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ISO/TS16949, ISO 9001

Zenith Troop Industrial Co. Ltd



**AMERICAN & EUROPEAN SERIES
& FORGING PISTON**

ISO/TS 16949 Certificated
TAIWAN PISTON MANUFACTURER

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THE O.E.M TRADE MARK IS PROPERTY O.E.M. SUPPLIER COMPANY
O.E.M PART NUMBER ARE USED FOR REFERENCE ONLY

TIK Piston Management Principal

Set a goal of managing continuously with an internationalization view to improve the service quality. Serve and satisfy customers and keep Zenith growing forever.

Company Profile

1985	Zenith establish with US \$ 100000 procured by stockholder with 10 employees, one production line.
1987	Specializing in the pistons of motorcycles. 600 square meters factory are built with 3 production lines.
1988	Start producing pistons of small engines and build additional 500 square meters factory. The melting automatically control system is started.
1989	600 square meters handing factory with 5 production lines. Starts participate in the domestic spare parts show once a year.
1990	Precision instruments are implemented and participate in the international spare parts show. Production reward system is presented.
1991	Casting standardization is assisted and guided by I.T.R.I. Start Implementing clean packing automated system.
1992	8 Production lines are loaded.
1993	Start computerizing management system and investing US \$ 500000 to establish Da Tong Auto Parts Corporation in Shanghai with HC as its brand.
1994	Use the NC machine and start the automatically production system.
1995	Implementing CNC lathe and build a new 800 square meters factory. Meanwhile, International Standardization System (ISO) is guided in Taiwan.
1996	ISO 9002 is approved in Taiwan. TIK starts providing liner kits service. Meanwhile, Shanghai Da Tong Corporation increases 3 production lines.
1997	Start implementing Management Information System (MIS) in Taiwan. Meanwhile, ISO 9002 is applied for Shanghai Da Tong Corporation.
1998	QS 9000 quality standard system is guided in Taiwan. On the other hand, ISO 9002 is approved in Shanghai Da Tong Corporation.
1999	QS 9000 quality standard system is approved. (Certificated by BSI U.K)
2000	Da Tong Corporation starts to be guided by TIK Taiwan and becoming qualified supplier for U.S Carrier Corporation.
2001	Use new metallographic microscope and digital piston profile instrument.
2002	ISO/TS 16949 is guided in Taiwan. At the same time, implementing new equipment for anti-crown melting and enhance crown hardness.
2004	ISO/TS 16949 quality standard system is approved. Start developing forged piston for racing cars .
2005	Piston Skirt printing equipment is used in both Taiwan and China factories. Start producing piston cylinder bore diameter with 180 mm.
2006	Continually expanding Shanghai Da Tong Corporation.
2007	Da Tong factory is expanded as 4 new factories with 2000 m ² . New performance measurement system is loaded. Implement alfin ultrasonic inspection equipment.
2008	Whole new warehouse is developed with 2400 m ² in Taiwan. Also, new equipment for casting is designed. Implement bronze bushing insert equipment.
2009	Taiwan factory start designing and developing 200 mm pistons and bi-metal piston. Continually improves the MIS System.
2010	Start implementing 4-spindle CNC lathe for racing pistons.
2011	Taiwan facility has the ability to produce 240mm diameter piston.
2012	Taiwan facility implementing high accurate checking device.
2013	Zenith pass BRAZIL INMETRO Certification and implementing high accurate production system to cooperate more worldwide clients.

善統工業經營理念

以永續經營的觀點，國際化的視野持續提升產品品質，服務顧客，使顧客滿意，讓公司向無止境的成長。

產品項目

各式汽機車、小型引擎活塞、活塞肖、活塞環、汽缸、汽缸套組件

公司簡介

1985	由股東籌資伍佰萬元由經濟部核准設立,創立時員工 10 名.生產線一條,專門生產摩托車活塞,廠房為 600 平方米.
1987	開始生產小引擎活塞,生產線為三條
1988	配合產能增建鑄造廠房 500 平方米,引進熔解自動控制系統
1989	配合產能增加,輔助廠房,理貨廠房 600 平方米增建完成.生產線增為 5 條,開始參加國內每年一度的汽機車零配件展.
1990	配合提升產品品質,引進各類精密儀器開始參加國外汽車零配件展,經由管理顧問輔導引進生產獎金制度
1991	由工研院材料所輔導建立鑄造標準化,並引進清洗包裝自動化系統
1992	產能擴充為 8 條生產線
1993	引進電腦,使公司邁入電腦化經營管理體制.為擴充產能投資新台幣壹仟六佰萬元,至大陸上海設廠生產活塞及環的工廠
1994	引進 CNC 綜合加工機,使生產邁入電腦自動化生產系統,大陸廠建設完成. 3 條產線,員工 70 人
1995	引進 CNC 車床,並擴建 800 平方米新廠房一棟
1995	導入國際品質保證標準系統.
1996	通過國際品質保證標準系統 ISO 9002 認證通過
1997	導入電腦管理資訊系統(MIS)使經營管理更上一層樓.
1998	導入 QS 9000 品質標準系統.
1999	通過 QS 9000 品質標準系統(由英國 BSI 認證)
2000	引進活塞自動噴塗設備.
2001	引進新型肖孔機,改善肖孔的精密度.
2001	再度引進新型金相顯微鏡及電腦數據活塞測試儀.
2002	導入 ISO/TS16949 品質標準系統.
2004	台灣廠通過 ISO/TS 16949 ;開發賽車用活塞
2005	台灣廠、大陸廠引進新式網印設備 ; 活塞可生產至 180 mm 外徑
2007	台灣廠持續通過 ISO/TS 16949 . 大陸廠擴建 2000 平方米廠房 , 並制定新式績效評定及獎金制度 , 導入耐磨環超音波檢驗設備
2008	台灣廠全新倉庫啟用 , 引進鑄造自動化設備 , 導入肖孔銅套嵌入設備 , 大陸廠增建第 6 條生產線
2009	台灣廠活塞可生產 200mm , 生產搖擺式活塞 (鑄鐵活塞) ; 電腦軟體持續更新
2010	台灣廠引進鑄造全自動設備 , 跑車活塞 4 軸加工設備
2011	台灣廠活塞生產外徑達 240mm 活塞
2012	高精度檢測儀器導入 , 進行更高性能與精度產品的量測 .
2013	巴西 INMETRO 認證通過 , 並引進高精度生產設備與世界知名大廠合作 .

Material Table (JIS Standard)

合金成份 Chemical Composition%

Material	Cu	Mg	Ni	Si	Ti	Fe	Zn	Mn
AC8A	0.8~1.3	0.7~1.3	1.0~2.5	11~13	<0.2	<0.7	<0.1	<0.1
AC8B	2.0~4.0	0.5~1.5	0.2~1.5	8.5~10.5	<0.2	<1.0	<0.5	<0.5
AC8C	2.0~4.0	0.5~1.5	-----	8.5~10.5	<0.2	<1.0	<0.5	<0.5
AC9A	0.5~1.5	0.6~1.5	0.5~1.5	22~24	0.2<	0.7<	0.2<	0.5<
AC9B	0.5~1.5	0.6~1.5	0.5~1.5	18~20	0.2<	0.7<	0.2<	0.5<

鍛造活塞材質 Racing Piston Material Properties

Material for Aluminum Forged Piston	Cu	Mg	Ni	Si	Ti	Fe	Zn	Cr
4032	0.5~1.3	0.8~1.3	0.5~1.3	11~13.5	-----	1.0	0.25	0.10
2618	1.9~2.7	1.3~1.8	0.9~1.2	0.10~0.25	0.04~0.10	0.9~1.3	0.10	-----

熱處理 Heat Treatment

Heat Treatment 熱處理方式	Quenching 淬火	Tempering 燒質
T5		180~205 °C 8hr
T6	460~510 °C	180~205 °C 16hr

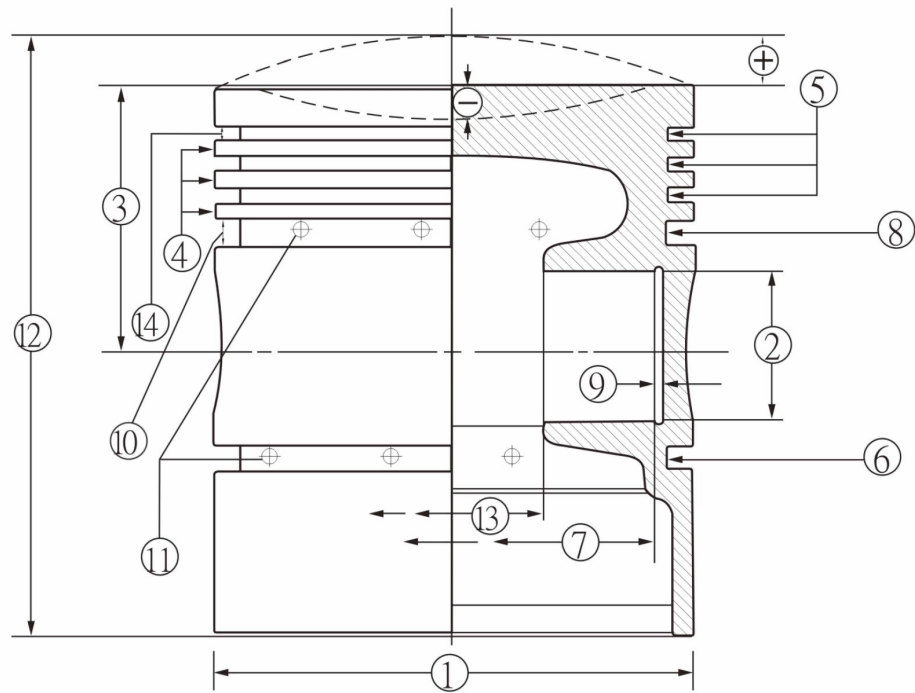
機械性質 Mechanical Properties

	Heat Treatment 熱處理	Kg/mm Tensile Strength (Kg/mm) 抗張強度	Hardness (HRB) 硬度	Elongation 伸張力
AC8A	T5	>22	58~68	>0.5
	T6	>28	62~74	>0.5
AC8B	T5	>23	58~68	>0.5
	T6	>28	64~74	>0.5
AC8C	T5	>25	55~65	>0.5
AC9A	T5	>18	57~69	>0.3
AC9B	T5	>20	57~69	>0.3

熱膨脹 Thermal Expansion

合金名稱 Material Name	熱膨脹係數 (Thermal Expansion Coefficient)			比重 (Specific Gravity)
	20~100 °C	20~200 °C	20~300 °C	
AC8A	19.2 x 10 ⁻⁶	20.6 x 10 ⁻⁶	21.9 x 10 ⁻⁶	2.73
AC8B	20.2 x 10 ⁻⁶	21.6 x 10 ⁻⁶	23.1 x 10 ⁻⁶	2.75
AC8C	20.2 x 10 ⁻⁶	21.6 x 10 ⁻⁶	23.1 x 10 ⁻⁶	2.75
AC9A	17.8 x 10 ⁻⁶	18.5 x 10 ⁻⁶	19.2 x 10 ⁻⁶	2.62
AC9B	18.2 x 10 ⁻⁶	19.1 x 10 ⁻⁶	20.1 x 10 ⁻⁶	2.63

IMPORTANT PISTON TERMS 活塞各部名稱



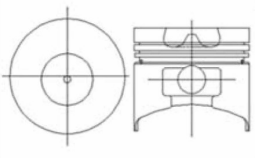
1. Cylinder Bore Dia (Std, Size)	外徑	9. Circlip Width	止動環溝寬
2. Piston Pin Dia	肖孔徑	10. Upper Oil Ring Width	油環寬
3. Compression Height	壓縮高	11. Oil Hole Dia	油孔徑
4. Ring Land	環岸	12. Piston Length	活塞長度(全長)
5. Ring Groove Dia . (Comp. Ring)	壓縮環徑	13. Distance between the Bosses	浮凸間距(Boss)
6. Bottom Ring Groove Dia	裙部環徑	14. Comp, Ring Width	壓縮環寬
7. Piston Pin Length	肖長	+. Height of Dome	凸高度
8. Upper Oil Ring Groove Dia	油環徑	- . Depth of Dish	凹深度

Instruction for Using TIK Catalog



ZENITH TROOP IND. CO., LTD
TAIWAN PISTON MANUFACTURER



ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A1116 1 Cyl.  Surface Treatment OD	$\varnothing$ 90 -14.8 CD 40 TL 80 TIK NO. 2L900600 REFERENCE NO.	2-2.0 1-4.0 TIK NO. R2L900600 REFERENCE NO.	$\varnothing$ 22 TL 64 R22 TIK NO. P2L900600 REFERENCE NO.		TL OD FT FD TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.
1	2	3	4	5	6	7

Column 1

- Engine Model Name
- Number of Cylinders
- Surface Treatment Code
(Please check the Surface Treatment Code Explanation Page for more Information)

Column 2

- $\varnothing$ – Piston Bore Diameter
- CD – Compression Distance
- TL – Total Length of piston
- **TIK Piston NO. System**
 - Suffix **T** direct to "Alfin (Ring Carrier) Type"
 - Suffix **H** direct to "Alfin and Cooling Gallery"
 - Suffix **L** direct to "No Alfin but with Cooling Gallery"
- Reference No
- Some Original No. Is Given for Reference Purpose

Column 3

- Piston Ring Dimension Information is Indicated in this Column

Column 4

- Piston Pin Dimension Information is Indicated in this Column
- $\varnothing$ – Piston Pin Diameter
- TL – Total Length of Pin
- Circlip Types: For this Column, Reader will Notice **R**, **SP** and Relevant No. which Indicates Following Types of Circlips.

R Type SP Type SPC Type SPG Type



Column 6

- TL – Total Length of Cylinder Liner
- OD – Outside Diameter of Cylinder Liner
- FT – Flange Thickness of Cylinder Liner
- FD – Flange Diameter of Cylinder Liner
- **TIK Cylinder Liner No. System:**
 - Prefix "**LNSN**" Means Liner with Semi-Finished and No Flange
 - Prefix "**LNSF**" Means Liner with Semi-Finished and Flange
 - Prefix "**LNFF**" Means Liner with Fully-Finished and Flange Type
 - Prefix "**LNCF**" Means Liner with Chromed Treatment and Flanged
 - Prefix "**LNPF**" Means Liner with Phosphate Treatment and Flanged
- Reference No – Some Original No. Is Given for Reference Purpose

Column 7

- **TIK Liner Kit No. System:**
 - Prefix "**LKSN**" Means Liner Kit with Semi-Finished and No Flange
 - Prefix "**LKSF**" Means Liner Kit with Semi-Finished and Flange
 - Prefix "**LKFF**" Means Liner Kit with Fully-Finished and Flange Type
 - Prefix "**LKCF**" Means Liner Kit with Chromed Treatment and Flanged
 - Prefix "**LKPF**" Means Liner Kit with Phosphate Treatment and Flanged

善統活塞表格說明



ZENITH TROOP IND. CO., LTD
TAIWAN PISTON MANUFACTURER



ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A1116 1 Cyl.	Ø 90 -14.8 CD 40 TL 80	2-2.0 1-4.0	Ø 22 TL 64 R22		TL OD FT FD	TIK NO.
	TIK NO. 2L900600	TIK NO. R2L900600	TIK NO. P2L900600	TIK NO.	TIK NO.	
Surface Treatment OD	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1	2	3	4	5	6	7

欄位 1

- Engine Model Name 發動機代號
- Number of Cylinders 缸數
- Surface Treatment Code 表面處理代碼
(請參考表面處理代碼頁了解代碼意義)

欄位 2

- Ø – Piston Bore Diameter 活塞外徑
- CD – Compression Distance 壓縮高
- TL – Total Length of piston 總高度
- TIK 活塞編碼原則:
 - 尾碼 T 表示 “活塞含耐摩環”
 - 尾碼 H 表示 “活塞含耐摩環和內冷油道”
 - 尾碼 L 表示 “活塞不含耐摩環含內冷油道”
- Reference No – 原廠活塞編號供參考對照

欄位 3

- 活塞環尺寸資料於此欄顯示

欄位 4

- 活塞肖尺寸資料於此欄位顯示
- Ø – 活塞肖直徑
- TL – 活塞肖長度
- 扣環種類也在此欄位中顯示。扣環共分為 R, SP, SPC, SPG 四類,扣環中的數字為尺寸參照,僅供參考。以下為四類扣環圖型

R Type SP Type SPC Type SPG Type



欄位 6

- TL – 汽缸總長
- OD – 汽缸外徑
- FT – 汽缸唇部厚度
- FD – 汽缸唇部直徑
- TIK 汽缸編碼原則:
 - 前 4 碼 “LNSN” 指半成品無唇汽缸
 - 前 4 碼 “LNSF” 指半成品有唇汽缸
 - 前 4 碼 “LNFF” 指成品有唇汽缸
 - 前 4 碼 “LNCF” 指成品有唇鍍鉻汽缸
 - 前 4 碼 “LNPF” 指成品有唇磷化汽缸
- Reference No – 原廠汽缸編號供參考對照

欄位 7

- TIK Liner Kit No.編碼原則:
 - 前 4 碼 “LKSN” 指半成品無唇 Liner Kit
 - 前 4 碼 “LKSF” 指半成品有唇 Liner Kit
 - 前 4 碼 “LKFF” 指成品有唇 Liner Kit
 - 前 4 碼 “LKCF” 指成品有唇鍍鉻 Liner Kit
 - 前 4 碼 “LKPF” 指成品有唇磷化 Liner Kit

TIK Piston Surface Treatment Explanation

Code	Surface Treatment	Code	Surface Treatment
00	Bright Surface	0W	Bright Surface; Top/2nd Ring Land Anodized; Skirt MOS
0A	Tin Coating	0X	Head Anodized, then Black Coating
0B	Black Coating	0Y	Tin Coating; Top Ring Land Anodized
0C	Bronze Color	0Z	Black Coating; Head & Top Ring Land & Skirt MOS2
0D	Black Coating; Skirt MOS2 Treated	1A	Bright Surface; Head to 2nd Ring Land Anodized
0E	Bright Surface; Skirt MOS2 Treated; Dark Green	1B	Bright Surface;Head~2nd RingLandAnodized;SkirtMOS2
0F	Bright Surface; Head Anodized	1D	Black Coating; Head MOS2
0G	Tin Coating; Head Anodized	1E	Tin Coating; Haed & Skirt MOS2 Treated
0H	Bright Surface; Top or 2nd Ring Land & Skirt MOS2	1F	Tin Coating; Head Anodized; Skirt MOS2 Treated
0I	Black Coating; Head Anodized	1G	Tin Coating; Head to 2nd Ring Land Anodized
0J	Bright Surface; Skirt MOS2 Treated	1H	Bright Surface; Head & Skirt MOS2 Treated
0K	Tin Coating; Top Ring Land Anodized	1I	Tin Coating;Head~2nd Ring Land Anodized; Skirt MOS2
0L	Bright Surface; Top or 2nd Ring Land Anodized	1J	Tin Coating; Top Ring Land Anodized; Skirt MOS2
0M	Bright Surface; Head Anodized; Skirt MOS2 Treated	1K	Bright Surface; Head Anodized; Skirt MOS2 Treated
0N	Tin Coating; Skirt MOS2 Treated	1L	Tin Coating; Head & Top Ring Land & Skirt MOS2
0P	Iron Gray	1M	Black Coating; Skirt MOS2 Treated
0Q	Bright Surface; Head MOS2 Treated	1N	Black Coating; Head to 2nd Ring Land Anodized
0R	Black Coating; Head Anodized; Skirt MOS2 Treated	1R	Tin Coating; Skirt MOS2 Treated
0S	Tin Coating under Top Ring Land	1T	Bright Surface; Skirt MOS2(including pattern)
0T	Bright Surface; Skirt MOS2 Treated	1U	Black Coating; Top Ring Land Anodized
0U	Black Coating, then Tin Coating	1V	Black Coating; Top Ring Land Anodized; Skirt MOS2
0V	Black Coating; Head & Skirt MOS2 Treated	1W	Black Coating;Head~2nd Ring Land Anodized; Skirt MOS

TIK Piston 表面處理代碼

代碼	表面處理	代碼	表面處理
00	亮面	0W	亮面溝硬化不含頭部裙部二硫化鋁
0A	鍍錫	0X	頭部硬化,後鍍黑
0B	鍍黑	0Y	鍍錫 溝硬化(不含頭部)
0C	古銅色	0Z	鍍黑 頭部外徑及裙部二硫化鋁
0D	鍍黑 裙部部分二硫化鋁	1A	亮面 頭部硬化至 No:2 環岸
0E	亮面 裙部二硫化鋁 墨綠色	1B	亮面頭部硬化至 2nd 環岸裙部二硫
0F	亮面 頭部硬化	1D	鍍黑 頭部部分二硫化鋁
0G	鍍錫 頭部硬化	1E	鍍錫 頭部及裙部二硫化鋁
0H	亮面 頭部的的外徑及裙部二硫化鋁	1F	鍍錫 頭部硬化 裙部二硫化鋁
0I	鍍黑 頭部硬化	1G	鍍錫 頭部硬化至 No:2 環岸
0J	亮面 裙部二硫化鋁	1H	亮面 頭部及裙部二硫化鋁
0K	鍍錫 溝硬化(不含頭部)	1I	鍍錫頭部硬化至 No:2 環岸裙部二硫
0L	亮面 溝硬化(不含頭部)	1J	鍍錫溝硬化(不含頭部)裙部二硫化
0M	亮面 頭部硬化 裙部二硫化鋁	1K	亮面,頭部部份硬化,裙部二硫化鋁
0N	鍍錫 裙部部分二硫化鋁	1L	鍍錫 頭部外徑及裙部二硫化鋁
0P	鐵灰色	1M	鍍黑 裙部二硫化鋁
0Q	亮面 頭部二硫化鋁	1N	鍍黑 頭部硬化至 No:2 環岸
0R	鍍黑 頭部硬化 裙部二硫化鋁	1R	鍍錫 裙部二硫化鋁
0S	油溝以下鍍錫	1T	亮面 裙面二硫化鋁(含圖案)
0T	亮面 裙部部份二硫化鋁	1U	鍍黑 溝硬化(不含頭部)
0U	鑄造完先鍍黑加工完鍍錫	1V	鍍黑溝硬化(不含頭部)裙部 MOS2
0V	鍍黑 頭部及裙部二硫化鋁	1W	鍍黑頭部硬化至 No:2 環岸裙部二硫

TIK Engine Parts Installation Process

Start from the year of 1986 until now, TIK has the ability to provide the 220mm size heavy duty pistons. For implementing ultrasonic ring carrier checking device, we can approve our quality and make sure the piston are durable within the engine. With having more than 30 years diesel piston design experience, we can provide thorough solution with accurate application once we receive customer's demand. By providing excellent quality, TIK Engine Component is one of the most reliable piston providers for AM market in the globe.

Piston

Piston and pin are carefully tested before sending to the market. Those items are lubricated with anti-rusted oil and then packed. Its highly recommend to equip each piston set with its own pin and cylinders as those items have been check the fitness of each other before sending to the individuals. Fitting of pistons have to be done according to the sign at the piston crown for the installation direction.

Rings

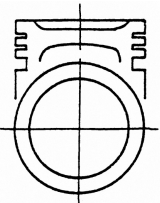
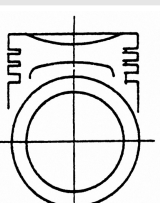
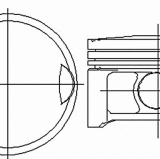
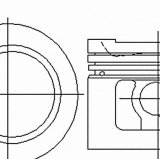
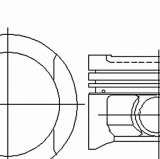
Rings fitting need extra careful during the installation. With the installation mistake for the rings might leads to permanent deformation and affect the performance of the engine. The ring gaps have to be distributed evenly around the piston ring groove area.

Liner

Liners with centrifugal casting are manufactured according to the original design and specifications. For those high accurate cylinder.

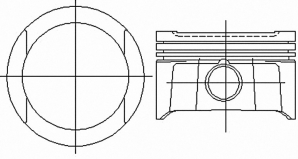
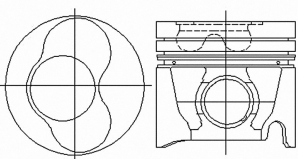
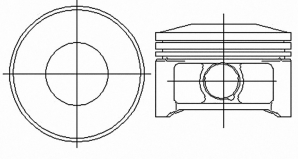
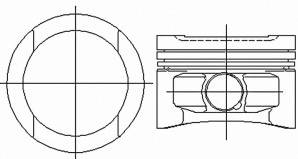
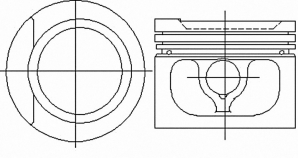
Extra care has to be implemented as all those items need to be cleaned thoroughly. Oil and oil filter must be changed in proper period of time to decrease the risk of broken and engine.

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
100 2.0L	Ø 86.5 -7.6 CD 40.7 TL 77.7	1-2.0 1-2.5 1-5.0	Ø 24 TL 73		TL OD FT FD	TIK NO.
4Cyl.						
	TIK NO. 2A865100	TIK NO. R2A865100	TIK NO. P2A865100	TIK NO.	TIK NO.	
142						
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
100 NEW	Ø 86.5 -10 CD 39.5 TL 76.5	1-2.0 1-2.5 1-5.0	Ø 24 TL 73		TL OD FT FD	TIK NO.
4Cyl.						
	TIK NO. 2A865200	TIK NO. R2A865200	TIK NO. P2A865200	TIK NO.	TIK NO.	
142						
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Ø 86 -5.2 CD 30.4 TL 50.6	1-1.5 1-1.75 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
4Cyl.						
	TIK NO. 2A860100	TIK NO. R2A860100	TIK NO. P2A860100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
M27 P888	Ø 85.5 CD 40 TL 83	2-2.0 1-5.0	Ø 22 TL 72 SP25		TL OD FT FD	TIK NO.
4Cyl.						
	TIK NO. 2A855100	TIK NO. R2A855100	TIK NO. P2A855100	TIK NO.	TIK NO.	
05						
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ABZ V8	Ø 84.5 -3.87 CD 32.45 TL 56.45	2-1.75 1-3.0	Ø 21 TL 54 SP24		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2A845010	TIK NO. R2A845010	TIK NO. P2A845010	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
100 1.9L COUPE 4Cyl.	Ø 84 -12 CD 43.5 TL 80.5	1-2.0 1-2.5 1-4.0	Ø 24 TL 73		TL OD FT FD	TIK NO.
 02 Surface Treatment 00	TIK NO. 2A840100	TIK NO. R2A840100	TIK NO. P2A840100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
M28 P1007 4Cyl.	Ø 83 CD 40 TL 83	2-2.0 1-4.0	Ø 22 TL 72 SP25		TL OD FT FD	TIK NO.
 05 Surface Treatment 0A	TIK NO. 2A830100	TIK NO. R2A830100	TIK NO. P2A830100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ACK V6 30V 2.8 6Cyl.	Ø 82.51 -1.3 CD 30.16 TL 53.72	1-1.2 1-1.5 1-2.0	Ø 21 TL 56 SP24C		TL OD FT FD	TIK NO.
 Surface Treatment 0J	TIK NO. 2A825020	TIK NO. R2A825020	TIK NO. P2A825020	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ABT AAE 2.0 4Cyl.	Ø 82.51 -9 CD 31 TL 63.7	1-1.2 1-1.5 1-2.0	Ø 21 TL 59 SP24C		TL OD FT FD	TIK NO.
 Surface Treatment 0D	TIK NO. 2A825100	TIK NO. R2A825100	TIK NO. P2A825100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ACZ ABC 6 Cyl.	Ø 82.51 -3 CD 33.5 TL 54.2	1-1.5 1-1.75 1-3.0	Ø 21 TL 56 SP24C		TL OD FT FD	TIK NO.
 Surface Treatment 0D	TIK NO. 2A825200	TIK NO. R2A825200	TIK NO. P2A825200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO. G-0899140000 K-800001310000 M-03489N0		REFERENCE NO.	REFERENCE NO.	

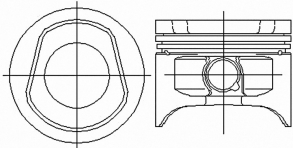
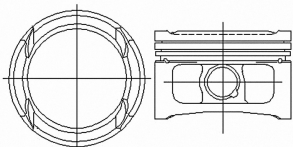
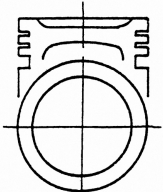
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
AAR 6Cyl.	Ø 82.51 -4.4	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	CD 32.2 TL 54.3					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A825300	R2A825300	P2A825300			
	REFERENCE NO.	REFERENCE NO. G-0899140000 K-800001310000 M-03489N0		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						
80GTE 4Cyl.	Ø 82.5 -5	1-1.2 1-1.5 1-2.0	Ø 21 TL 59 SP24C		TL OD FT FD	TIK NO.
	CD 31 TL 62.9					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A825010	R2A825010	P2A825010			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						
AAH 1.8 20V 4Cyl.	Ø 82.5 -4.25	1-1.2 1-1.5 1-2.0	Ø 21 TL 56 SP23C		TL OD FT FD	TIK NO.
	CD 30.8 TL 59.9					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A825030	R2A825030	P2A825030			
	REFERENCE NO.	REFERENCE NO. A-R60310 G-0850180000 K-800001220000 K-800045720000		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0N						
GT 2.2 5 Cyl.	Ø 81.01 -9.2	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	CD 32.2 TL 62.3					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A810100	R2A810100	P2A810100			
	REFERENCE NO. 2226CC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
ADR R4 A4 A6 4Cyl.	Ø 81.01 -3.6	1-1.5 1-1.75 1-2.0	Ø 20 TL 59 SP23C		TL OD FT FD	TIK NO.
	CD 32.55 TL 53.55					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A810110	R2A810110	P2A810110			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0J						

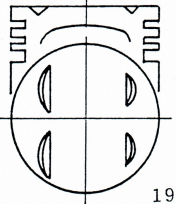
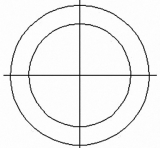
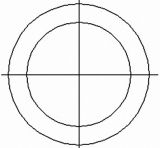
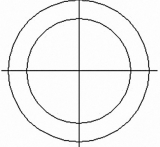
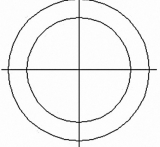
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
DS/DZ/JV/NE MU/PH 4 Cyl.	$\emptyset$ 81.01 -4.4 CD 32.2 TL 62.5	1-1.5 1-1.75 1-3.0	$\emptyset$ 20 TL 57 SP23C		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2A810200	TIK NO. R2A810200	TIK NO. P2A810200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
JETTA 1.65V 4Cyl.	$\emptyset$ 81.01 -2.1 CD 31.8 TL 57	1-1.5 1-1.75 1-2.0	$\emptyset$ 20 TL 59 SP23C		TL OD FT FD	TIK NO.
 Surface Treatment 0A	TIK NO. 2A810300	TIK NO. R2A810300	TIK NO. P2A810300	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AKL A3 1.6 8V 4Cyl.	$\emptyset$ 81.01 -3 CD 32.7 TL 53.7	1-1.2 1-1.5 1-2.0	$\emptyset$ 20 TL 57 SP23C-1		TL OD FT FD	TIK NO.
 Surface Treatment 0J	TIK NO. 2A810400	TIK NO. R2A810400	TIK NO. P2A810400	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
DZ JV NE PV 4Cyl.	$\emptyset$ 81.01 -4.4 CD 32.2 TL 62.5	1-1.5 1-1.75 1-3.0	$\emptyset$ 20 TL 57 SP23C-1		TL OD FT FD	TIK NO.
 Surface Treatment 0A	TIK NO. 2A810500	TIK NO. R2A810500	TIK NO. P2A810500	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AMB/ARX/ARY AUM/AUQ/AVJ AWT/BEX/BFB BVP/BVR 4Cyl.	$\emptyset$ 81.01 -1.9 CD 32.7 TL 53.7	1-1.5 1-1.75 1-2.0	$\emptyset$ 19 TL 50B1 SP21.5C		TL OD FT FD	TIK NO.
 Surface Treatment 0W	TIK NO. 2A810600	TIK NO. R2A810600	TIK NO. P2A810600	TIK NO.	TIK NO.	
	REFERENCE NO. 06B107065N	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
AHL/ALZ/ANA ARM/AVU/BFQ BGU/BSE/BEF 4 Cyl.	Ø 81.01 -2 CD 29 TL 50	1-1.0 1-1.2 1-2.0	Ø 19 TL 42 SP22C		TL OD FT FD	TIK NO.
	TIK NO. 2A810700	TIK NO. R2A810700	TIK NO. P2A810700	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AAT 5Cyl.	Ø 81.01 -17.25 CD 45.75 TL 69.75	1-2.5 1-2.0 1-3.0	Ø 26 TL 68 RA30		TL OD FT FD	TIK NO.
	TIK NO. 2A810800	TIK NO. R2A810800	TIK NO. P2A810800	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO. 2461CC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AGA ALF AJG 5Cyl.	Ø 81.01 +5.2 CD 28.8 TL 55	2-1.5 1-2.0	Ø 21 TL 56 SP24C		TL OD FT FD	TIK NO.
	TIK NO. 2A811000	TIK NO. R2A811000	TIK NO. P2A811000	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ADP AUR AWH 4Cyl.	Ø 81.01 -2.3 CD 32 TL 53.7	1-1.2 1-1.5 1-2.0	Ø 20 TL 13 SP23		TL OD FT FD	TIK NO.
	TIK NO. 2A811100	TIK NO. R2A811100	TIK NO. P2A811100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
KU KV 5Cyl.	Ø 81.01 -4.6 CD 32.2 TL 62.3	1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2A811200	TIK NO. R2A811200	TIK NO. P2A811200	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
ABS	Ø 81	1-1.5	Ø 20		TL	TIK NO.
ADZ	4Cyl. -3.9	1-1.75	TL 57		OD	
DS	CD 31.7	1-3.0	SP23		FT	
DX/DZ	TL 62.3				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V813000	R2V813000	P2V813000			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						
WV/YG/YH/YK	Ø 79.51	1-1.75	Ø 22		TL	TIK NO.
YM/YN/YR/YT	4Cyl. -6.1	1-2.0	TL 53		OD	
YV/YY	CD 41.8	1-4.0	SP25C		FT	
	TL 73.8				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A795200	R2A795200	P2A795200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
KK	Ø 79.51	1-1.75	Ø 22		TL	TIK NO.
5Cyl.	-5.8	1-2.0	TL 63		OD	
	CD 40.3	1-4.0	SP25C		FT	
	TL 71.3				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A795300	R2A795300	P2A795300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						
AAS/1Y/3D	Ø 79.51	1-1.75	Ø 24		TL	TIK NO.
4Cyl.	-1.9	1-2.0	TL 64		OD	
	CD 39.65	1-3.0	SP27C		FT	
	TL 65.7				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A795400	R2A795400	P2A795400			
	2A79540T					
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						
AAZ	Ø 79.51	1-1.75	Ø 26		TL	TIK NO.
4 Cyl.	-1.9	1-2.0	TL 66		OD	
	CD 45.65	1-3.0	SP30C		FT	
	TL 71.7				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A795500	R2A795500	P2A795500			
	2A79550T					
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0M						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
AEY 4Cyl.	Ø 79.51 -17.65	1-1.75 1-2.0 1-3.0	Ø 26 TL 66 SP29C		TL OD FT FD	TIK NO.
	CD 45.8 TL 71.8					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A795600	R2A795600	P2A795600			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
WV YG/YH /YK/YM YN 4Cyl.	Ø 79.51 -6.1	1-1.75 1-2.0 1-4.0	Ø 22 TL 55 SP25C		TL OD FT FD	TIK NO.
	CD 41.8 TL 73.8					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A795700	R2A795700	P2A795700			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
KK/A 5Cyl.	Ø 79.51 -5.8	1-1.75 1-2.0 1-4.0	Ø 22 TL 15 SP25C		TL OD FT FD	TIK NO.
	CD 50 TL 71					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A795800	R2A795800	P2A795800			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
80 1.6L 4Cyl.	Ø 79.5 -2.8	1-1.75 1-2.0 1-4.0	Ø 22 TL 55		TL OD FT FD	TIK NO.
	CD 45 TL 72.7					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A795100	R2A795100	P2A795100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CY/A 4 Cyl.	Ø 76.51	1-1.75 1-2.0 1-3.0	Ø 24 TL 64 SP27C		TL OD FT FD	TIK NO.
	CD 41.70 TL 71.7					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A765100	R2A765100	P2A765100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
CY/DE/RA/SB 4Cyl.	Ø 76.51 -1.6 CD 41.45 TL 71.7	1-1.75 1-2.0 1-3.0	Ø 24 TL 64 SP27C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A765200 2A76520T	R2A765200	P2A765200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0I						
AFH AFK 4Cyl.	Ø 76.51 -2.2 CD 28.92 TL 49.92	1-1.2 1-1.5 1-2.5	Ø 17 TL 54 SP20C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A765300	R2A765300	P2A765300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0J						
1.6HL 4Cyl.	Ø 76.2 CD 39.327 TL 64.9	2-1.5 1-4.0	Ø 15.867 TL 46.5		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2A762100	R2A762100	P2A762100			
	REFERENCE NO. 1.6HL	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						

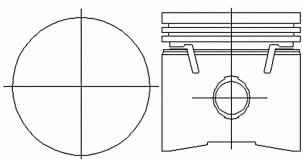
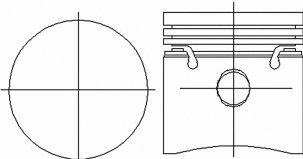
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
22052A 2.0 4 Cyl.	Ø 84.442 -1.8 CD 35.985 TL 59.5	2-1.75 1-3.0	Ø 23.83 TL 61		TL OD FT FD	TIK NO.
 192 Surface Treatment	TIK NO. 2A844100	TIK NO. R2A844100	TIK NO. P2A844100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A1117 4 Cyl.	Ø 73 -5.5 CD 38.78 TL 58.6	2-1.5 1-4.0	Ø 20.64 TL 55		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2A730100	TIK NO. R2A730100	TIK NO. P2A730100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A1117/A 4 Cyl.	Ø 73 -2.2 CD 38.78 TL 58.6	2-1.5 1-4.0	Ø 20.64 TL 55		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2A730200	TIK NO. R2A730200	TIK NO. P2A730200	TIK NO.	TIK NO.	
	REFERENCE NO. 6CC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A1117/B 4 Cyl.	Ø 73 -3.3 CD 38.78 TL 58.6	2-1.5 1-4.0	Ø 20.64 TL 55		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2A730300	TIK NO. R2A730300	TIK NO. P2A730300	TIK NO.	TIK NO.	
	REFERENCE NO. 9CC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A1117/E 4 Cyl.	Ø 73 -5 CD 38.79 TL 58.6	2-1.5 1-4.0	Ø 20.64 TL 55		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2A730400	TIK NO. R2A730400	TIK NO. P2A730400	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

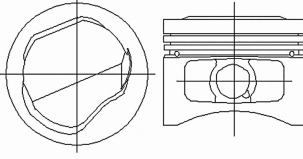
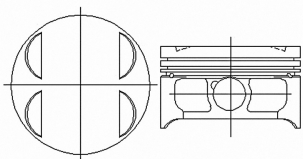
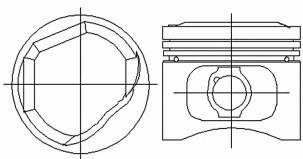
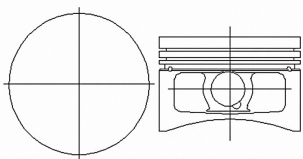
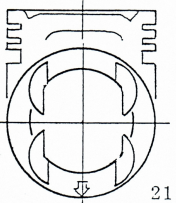
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A1117/C 4 Cyl.	Ø 72.5 -2.2	2-1.5	Ø 20.64 TL 55		TL OD FT FD	TIK NO.
	CD 38.78 TL 58.6	1-4.0				
	TIK NO. 2A725100	TIK NO. R2A725100	TIK NO. P2A725100	TIK NO.	TIK NO.	
	REFERENCE NO. 6CC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment					
A1117/D 4 Cyl.	Ø 72.5 -3	2-1.5	Ø 20.64 TL 55		TL OD FT FD	TIK NO.
	CD 38.78 TL 58.6	1-4.0				
	TIK NO. 2A725200	TIK NO. R2A725200	TIK NO. P2A725200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 00					
MINI 1275GT 4 Cyl.	Ø 70.612 -5.75	2-1.5	Ø 20.638 TL 55.5		TL OD FT FD	TIK NO.
	CD 37.31 TL 57.25	1-4.0				
	TIK NO. 2A706010	TIK NO. R2A706010	TIK NO. P2A706010	TIK NO.	TIK NO.	
	REFERENCE NO. 1300MK/21251	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0A					
MINI 4 Cyl.	Ø 64.576	2-1.5	Ø 15.876 TL 46.5		TL OD FT FD	TIK NO.
	CD 33.87 TL 53.95	1-3.0				
	TIK NO. 2A645200	TIK NO. R2A645200	TIK NO. P2A645200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 01					
20773 4 Cyl.	Ø 64.567 -5.1	3-1.558	Ø 15.867 TL 55.6 R16		TL OD FT FD	TIK NO.
	CD 34.15 TL 66	1-3.175				
	TIK NO. 2A645300	TIK NO. R2A645300	TIK NO. P2A645300	TIK NO.	TIK NO.	
	REFERENCE NO. 20773	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment					

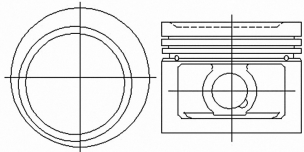
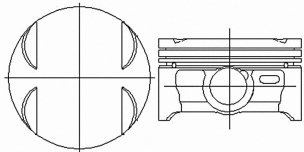
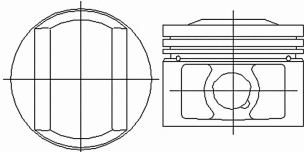
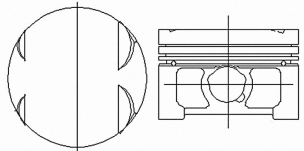
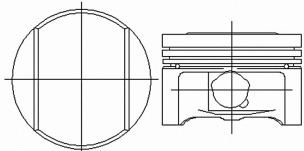
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
20397V1 4 Cyl.	Ø 64.567 -5.2	3-1.587	Ø 15.865 TL 55.5 SP18		TL OD FT FD	TIK NO.
	CD 30.267 TL 58	1-3.175				
	TIK NO. 2A645400	TIK NO. R2A645400	TIK NO. P2A645400	TIK NO.	TIK NO.	
	REFERENCE NO. 20397 V1	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0A					
ALLEGRO 1.0 4 Cyl.	Ø 64.567	3-1.6	Ø 15.87 TL 55.58 R16		TL OD FT FD	TIK NO.
	CD 33.86 TL 65.55	1-4.0				
	TIK NO. 2A645500	TIK NO. R2A645500	TIK NO. P2A645500	TIK NO.	TIK NO.	
	REFERENCE NO. 20754	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 00					
4 Cyl.	Ø 64.567 +0.1	2-1.587	Ø 15.867 TL 55.5 R16		TL OD FT FD	TIK NO.
	CD 33.965 TL 59.2	1-3.175				
	TIK NO. 2A646100	TIK NO. R2A646100	TIK NO. P2A646100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 00					
4 Cyl.	Ø 64.567	2-1.587	Ø 15.867 TL 55.5 R16		TL OD FT FD	TIK NO.
	CD 30.226 TL 59.2	1-3.175				
	TIK NO. 2A646200	TIK NO. R2A646200	TIK NO. P2A646200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 00					
4 Cyl.	Ø 64.567	2-1.587	Ø 15.867 TL 55.5 R16		TL OD FT FD	TIK NO.
	CD 30.226 TL 59.2	1-3.175				
	TIK NO. 2A646300	TIK NO. R2A646300	TIK NO. P2A646300	TIK NO.	TIK NO.	
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	Surface Treatment 00					

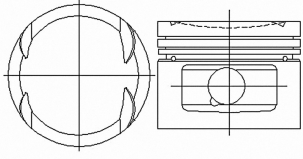
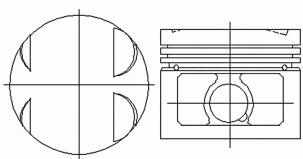
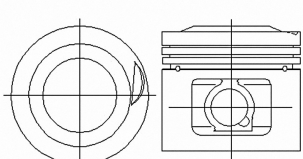
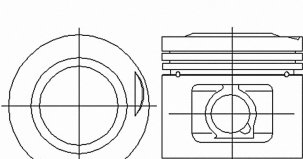
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
BF330 6 Cyl.	Ø 103.175 -21.5	1-2.5 2-2.4 2-4.8	Ø 34.925 TL 88 R35		TL OD FT FD	TIK NO.
	CD 71.438 TL 118.35					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2B103100	R2B102100	P2B103100			
	REFERENCE NO. 497303	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						
J330 6 Cyl.	Ø 103.175 -21.4	1-2.5 2-2.39 2-4.747	Ø 34.925 TL 88 R35		TL OD FT FD	TIK NO.
	CD 71.50 TL 118.3					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2B103200	R2B102100	P2B103200			
	REFERENCE NO. 93918700	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
2716937 6 Cyl.	Ø 102.86 -22.2	3-2.4 2-4.8	Ø 34.925 TL 88 R35		TL OD FT FD	TIK NO.
	CD 71.7 TL 118.5					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2B102100	R2B102100	P2B102100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
96K 6 Cyl.	Ø 98 -24.9	3-2.4 1-4.8 1-6.4	Ø 34.925 TL 82 R35		TL OD FT FD	TIK NO.
	CD 68.2 TL 116.5					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2B980100	R2B980100	P2B980100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						
2.0 CF2 4 Cyl.	Ø 95 -2.5	2-2.0 1-4.0	Ø 23 TL 72		TL OD FT FD	TIK NO.
	CD 45.1 TL 87					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2B950100	R2B950100	P2B950100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						



ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
2716921 6 Cyl.	Ø 85.725 CD 46.126 TL 85.725	1-2.381 1-1.476	Ø 20.638 TL 75 R21		TL OD FT FD	TIK NO.
	TIK NO. 2B850100	TIK NO.	TIK NO. P2B850100	TIK NO.	TIK NO. R2B850100	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
19232 6 Cyl.	Ø 85.725 CD 45.979 TL 85.7	2-2.4 1-4.8	Ø 20.638 TL 75 R21		TL OD FT FD	TIK NO.
	TIK NO. 2B850200	TIK NO. R2B850200	TIK NO. P2B850200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 5T PETROL	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
21262 1.6N 4 Cyl.	Ø 80 -3.35 CD 40 TL 72	1-1.5 1-1.75 1-4.0	Ø 23 TL 70		TL OD FT FD	TIK NO.
	TIK NO. 2B800100	TIK NO. R2B800100	TIK NO. P2B800100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
M30B35M 6 Cyl.	Ø 92 -1.2 CD 40 TL 70.4	1-1.5 1-2.0 1-3.5	Ø 22 TL 60 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2B920100	TIK NO. R2B920100	TIK NO. P2B920100	TIK NO.	TIK NO.	
Surface Treatment 0P	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
M62B44LEV 8 Cyl.	Ø 92 -3 CD 31.3 TL 53.3	2-1.5 1-2.0	Ø 22 TL 60.8 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2B920200	TIK NO. R2B920200	TIK NO. P2B920200	TIK NO.	TIK NO.	
Surface Treatment 0M	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
M30B30M.E7 530i 730i 6 Cyl.	Ø 89 -1 CD 42.8 TL 75.71	1-1.5 1-2.0 1-3.5	Ø 22 TL 58 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2B890100	TIK NO. R2B890100	TIK NO. P2B890100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
M60B40 8 Cyl.	Ø 89 CD 32.95 TL 58.95	2-1.5 1-3.0	Ø 22 TL 58 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2B890400	TIK NO. R2B890400	TIK NO. P2B890400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO. 11 25 9 064 584 M-08278N0		REFERENCE NO.	REFERENCE NO.	
520 6 Cyl.	Ø 86 -3.7 CD 32.5 TL 57.5	2-1.5 1-3.0	Ø 22 TL 54 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2B860100	TIK NO. R2B860100	TIK NO. P2B860100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

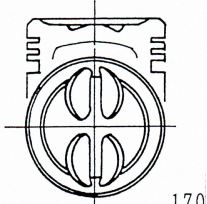
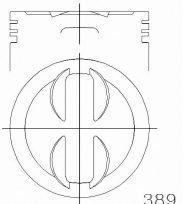
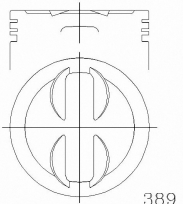
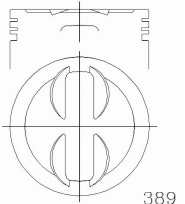
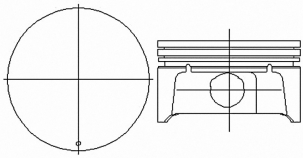
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
M40B16 4 Cyl.	Ø 84 -2.8 CD 41.2 TL 66.7	1-1.5 1-1.75 1-3.0	Ø 22 TL 54 SP25C		TL OD FT FD		TIK NO.
	TIK NO. 2B840100	TIK NO. R2B840100	TIK NO. P2B840100	TIK NO.	TIK NO.		
Surface Treatment 0A	REFERENCE NO. 11 25 1 721 621	REFERENCE NO. 11 25 1 713 179 11 25 1 713 192 11 25 1 713 193 G-0870260000		REFERENCE NO.	REFERENCE NO.		
M54B30 6 Cyl.	Ø 84 -2.4 CD 27.7 TL 47.5	1-1.2 1-1.5 1-2.0	Ø 22 TL 56 SP25		TL OD FT FD		TIK NO.
	TIK NO. 2B840200	TIK NO. R2B840200	TIK NO. P2B840200	TIK NO.	TIK NO.		
Surface Treatment 0D	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
M60B30 8 Cyl.	Ø 84 +3.4 CD 39.3 TL 63.6	2-1.5 1-3.0	Ø 22 TL 52 SP25		TL OD FT FD		TIK NO.
	TIK NO. 2B840300	TIK NO. R2B840300	TIK NO. P2B840300	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
M50B25TU 6 Cyl.	Ø 84 -2.2 CD 32.55 TL 53.55	2-1.5 1-2.0	Ø 22 TL 54 SP25C		TL OD FT FD		TIK NO.
	TIK NO. 2B840400	TIK NO. R2B840400	TIK NO. P2B840400	TIK NO.	TIK NO.		
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
M62B35C 8 Cyl.	Ø 84 -1.1 CD 33.2 TL 55.3	2-1.5 1-2.0	Ø 22 TL 52 SP25C		TL OD FT FD		TIK NO.
	TIK NO. 2B840500	TIK NO. R2B840500	TIK NO. P2B840500	TIK NO.	TIK NO.		
Surface Treatment 0Y	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
M50B25M 6 Cyl.	Ø 84 -4 CD 38.2 TL 63.2	1-1.5 1-1.75 1-3.0	Ø 22 TL 54 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2B840600	TIK NO. R2B840600	TIK NO. P2B840600	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 11 25 1 722 492 11 25 1 722 497	REFERENCE NO. 11 25 1 713 179 11 25 1 713 192 11 25 1 713 193 G-0870260000		REFERENCE NO.	REFERENCE NO.	
M50B20M 4 Cyl.	Ø 80 -3.2 CD 42.4 TL 62.3	1-1.5 1-1.75 1-3.0	Ø 22 TL 54 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2B800200	TIK NO. R2B800200	TIK NO. P2B800200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
M20B20K M20B20LE 6 Cyl.	Ø 80 -1.6 CD 43.3 TL 71.7	1-1.5 1-2.0 1-3.5	Ø 22 TL 61 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2B800300	TIK NO. R2B800300	TIK NO. P2B800300	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO. 87-131300-00 93 435 600	REFERENCE NO. 11 25 1 267 575 11 25 1 267 743 11 25 1 714 846 A-R45870		REFERENCE NO.	REFERENCE NO.	
M20B20L M20B20V M20BM0.E8 6 Cyl.	Ø 80 -1.3 CD 43.4 TL 70.5	1-1.5 1-2.0 1-3.5	Ø 22 TL 61 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2B800400	TIK NO. R2B800400	TIK NO. P2B800400	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

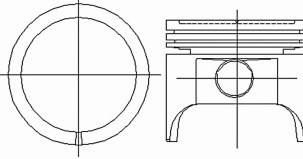
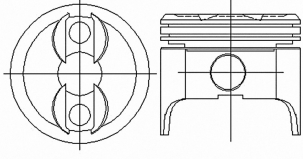
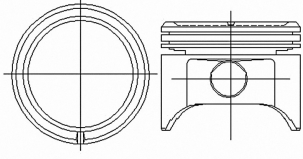
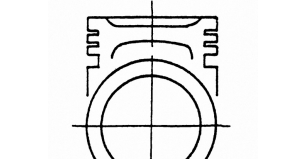
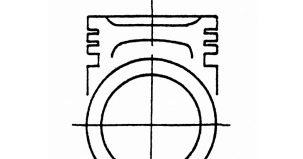
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
P450HB 151 4 Cyl.	Ø 101.6 -3.7 CD 39.825 TL 72.4	1-1.6 1-2.0 1-4.76	Ø 23.55 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2B101610	TIK NO.	TIK NO. P2B101610	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
P495B 4 Cyl.	Ø 101.6 -6 CD 39.825 TL 82.8	1-1.6 1-2.0 1-4.76	Ø 23.55 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2B101620	TIK NO.	TIK NO. P2B101620	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
BUICK 3.0 4 Cyl.	Ø 89 -6.5 CD 39.8 TL 61.8	1-1.2 1-1.5 1-3.0	Ø 23 TL 57		TL OD FT FD	TIK NO.
	TIK NO. 2B890200	TIK NO.	TIK NO. P2B890200	TIK NO.	TIK NO.	
Surface Treatment 0N	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
BUICK 3.0E 4 Cyl.	Ø 89 -6.5 CD 38 TL 60	1-1.2 1-1.5 1-3.0	Ø 23 TL 57		TL OD FT FD	TIK NO.
	TIK NO. 2B890300	TIK NO.	TIK NO. P2B890300	TIK NO.	TIK NO.	
Surface Treatment 0N	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

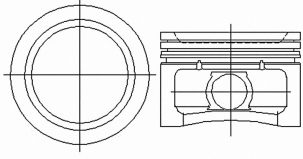
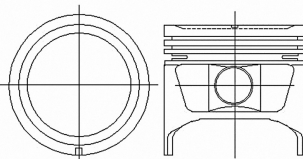
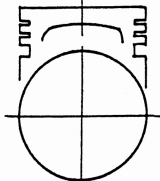
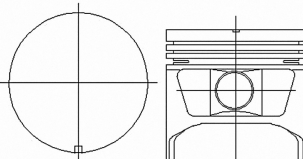
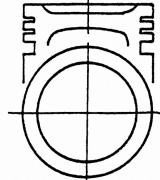
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
350/G 8 Cyl.	Ø 101.6 -4.3 CD 39.11 TL 81.3	2-1.98 1-4.75	Ø 23.558 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2C101100	TIK NO. R2C101100	TIK NO. P2C101100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1049073	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
423NP/A 8 Cyl.	Ø 101.6 -4.3 CD 39.11 TL 81.3	2-1.98 1-4.75	Ø 23.558 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2C101200	TIK NO. R2C101200	TIK NO. P2C101200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
350/B 5.7L 8 Cyl.	Ø 101.6 -5.8 CD 39.32 TL 61.5	1-2.0 1-1.5 1-4.0	Ø 23.56 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2C101300	TIK NO. R2C101300	TIK NO. P2C101300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
350/A 8 Cyl.	Ø 101.6 -5.2 CD 39.42 TL 81.2	2-2.0 1-4.762	Ø 23.57 TL 76.3		TL OD FT FD	TIK NO.
	TIK NO. 2C101400	TIK NO. R2C101400	TIK NO. P2C101400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
151 4 Cyl.	Ø 101.6 -3.7 CD 39.825 TL 72.4	1-1.6 1-2.0 1-4.76	Ø 23.55 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2C101610	TIK NO. R2C101610	TIK NO. P2C101610	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 10101488 10044245 10112445	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
P495 4 Cyl.	Ø 101.6 -6 CD 39.825 TL 82.8	1-1.6 1-2.0 1-4.76	Ø 23.55 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2C101620	TIK NO. R2C101620	TIK NO. P2C101620	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A1192 8 Cyl.	Ø 101.6 -6.3 CD 36.42 TL 70.9	2-1.6 1-4.75	Ø 23.56 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2C101630	TIK NO. R2C101630	TIK NO. P2C101630	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
350/E 8 Cyl.	Ø 101.6 -3.6 CD 39.125 TL 80.8	2-2.0 1-4.762	Ø 23.545 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2C101640	TIK NO. R2C101640	TIK NO. P2C101640	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 277228	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CORVETTE 8 Cyl.	Ø 101.6 -5.4 CD 39.62 TL 65.9	2-1.984 1-4.762	Ø 23.558 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2C101650	TIK NO. R2C101650	TIK NO. P2C101650	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
IMPALA CAMARO 1985-92 8 Cyl.	Ø 101.6 -5.4 CD 39.62 TL 66.3	2-1.984 1-4.762	Ø 23.558 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2C101660	TIK NO. R2C101660	TIK NO. P2C101660	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
CAPRICE 1990-1969 5.7L 8 Cyl.  Surface Treatment 0A	Ø 101.6 -2.6 CD 39.37 TL 66	2-1.984 1-4.762	Ø 23.558 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2C101670	R2C101670	P2C101670			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
350 8 Cyl.  Surface Treatment 0J	Ø 101.6 -2.5 CD 66 TL 101.6	2-1.984 1-4.762	Ø 2.558 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2C101680	R2C101680	P2C101680			
	REFERENCE NO. 10049073 10049076 10149079	REFERENCE NO. HT-139 HT-5712 M-50564CP M-51684CP		REFERENCE NO.	REFERENCE NO.	
G10 4.3L 6 Cyl.  Surface Treatment 00	Ø 101.6 -2.1 CD 39.116 TL 70.8	2-1.984 1-4.762	Ø 23.558 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2C101690	R2C101690	P2C101690			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
C2500 8 Cyl.  Surface Treatment 00	Ø 101.6 -1.5 CD 39.116 TL 70.8	2-1.984 1-4.762	Ø 23.558 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2C1016B0	R2C1016B0	P2C1016B0			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
346 8 Cyl.  Surface Treatment 00	Ø 99 CD 34 TL 56	2-1.5 1-3.0	Ø 24 TL 70		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2C990200	R2C990200	P2C990200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
153	Ø 98.43	2-2.0	Ø 23.55 TL 76.3		TL OD FT FD	TIK NO.
4 Cyl.	CD 41.825 TL 89	1-4.75				
	TIK NO. 2C980100	TIK NO. R2C980100	TIK NO. P2C980100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. RP45069	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
250	Ø 98.43	2-1.6	Ø 23.55 TL 76		TL OD FT FD	TIK NO.
6 Cyl.	CD 42.05 TL 89.2	1-4.75				
	TIK NO. 2C984100	TIK NO. R2C984100	TIK NO. P2C984100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. RP45018	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
141	Ø 98.43	2-2.0	Ø 23.55 TL 76.3		TL OD FT FD	TIK NO.
4 Cyl.	CD 41.825 TL 89	1-4.75				
	TIK NO. 2C984200	TIK NO. R2C980100	TIK NO. P2C984200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. RP45069	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
231	Ø 96.5 -6.2	2-2.0	Ø 23.865 TL 76		TL OD FT FD	TIK NO.
6 Cyl.	CD 45.767 TL 73.7	1-4.75				
	TIK NO. 2C965100	TIK NO. R2C965100	TIK NO. P2C965100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1394558 1249538 1255656 1257377	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
325/A	Ø 96	2-1.5	Ø 23.995 TL 65 SP27C		TL OD FT FD	TIK NO.
8 Cyl.	CD 33.8 TL 59.3	1-3.0				
	TIK NO. 2C96050B	TIK NO. R2C96050B	TIK NO. P2C96050B	TIK NO.	TIK NO.	
Surface Treatment 0M	REFERENCE NO. 5.3 LTS	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
364703 8 Cyl.	Ø 94.9 -2.4 CD 39.12 TL 81.4	2-1.98 1-4.76	Ø 23.56 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2C949100	TIK NO. R2C949100	TIK NO. P2C949100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 305 454NP	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
305/A 8 Cyl.	Ø 94.9 -4 CD 39.12 TL 80.6	2-2.0 1-4.76	Ø 23.56 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2C949200	TIK NO. R2C949200	TIK NO. P2C949200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. CAPRICE 5.0L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
G20 8 Cyl.	Ø 94.9 -2.8 CD 39.12 TL 73.6	2-1.984 1-4.762	Ø 23.558 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2C949300	TIK NO. R2C949300	TIK NO. P2C949300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1986-1977 5.0L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
LUV 2300 4 Cyl.	Ø 89.3 -5 CD 39 TL 81	2-1.5 1-4.0	Ø 23 TL 77		TL OD FT FD	TIK NO.
	TIK NO. 2C893100	TIK NO. R2C893100	TIK NO. P2C893100	TIK NO.	TIK NO.	
Surface Treatment 02	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
GM2000 4 Cyl.	Ø 89 -7.8 CD 33.9 TL 55	2-1.5 1-3.0	Ø 20.36 TL 61		TL OD FT FD	TIK NO.
	TIK NO. 2C890100	TIK NO. R2C890100	TIK NO. P2C890100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. CORSICA 2.0L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
189/A 3.1L 6 Cyl.	Ø 89 -6.6 CD 37.8 TL 59.8	1-1.2 1-1.5 1-3.0	Ø 20.36 TL 61		TL OD FT FD	TIK NO.
	TIK NO. 2C890200	TIK NO. R2C890200	TIK NO. P2C890200	TIK NO.	TIK NO.	
Surface Treatment ON	REFERENCE NO. 599810	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
LUV 2300 4ZC1 4 Cyl.	Ø 88 -2 CD 37 TL 80	2-1.5 1-4.0	Ø 22 TL 77		TL OD FT FD	TIK NO.
	TIK NO. 2C880100	TIK NO. R2C880100	TIK NO. P2C880100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1.9L 12216P 4 Cyl.	Ø 87 CD 37 TL 79.8	2-2.0 1-4.0	Ø 22 TL 77		TL OD FT FD	TIK NO.
	TIK NO. 2C870300	TIK NO. R2C870300	TIK NO. P2C870300	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
LUV 2000 G200ZA 4 Cyl.	Ø 87 CD 37 TL 80	2-1.5 1-4.0	Ø 22 TL 77		TL OD FT FD	TIK NO.
	TIK NO. 2C870400	TIK NO. R2C870400	TIK NO. P2C870400	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4ZB1 4 Cyl.	Ø 84 -1 CD 37 TL 80	2-1.5 1-4.0	Ø 23 TL 70		TL OD FT FD	TIK NO.
	TIK NO. 2C840100	TIK NO. R2C840100	TIK NO. P2C840100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
455P 4 Cyl.	Ø 82 -2.5 CD 32.7 TL 67.7	2-1.5 1-4.0	Ø 23 TL 70		TL OD FT FD	TIK NO.
	TIK NO. 2C820100	TIK NO. R2C820100	TIK NO. P2C820100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4616883 4 Cyl.	Ø 82 CD 38.1 TL 68.2	2-2.0 1-4.0	Ø 23 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2C820200	TIK NO. R2C820200	TIK NO. P2C820200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4ZA1 4 Cyl.	Ø 82 +2.5 CD 37 TL 80.5	2-1.5 1-4.0	Ø 22 TL 66		TL 165.0 OD 86.0 FT FD	TIK NO.
	TIK NO. 2C820300	TIK NO. R1I8201C0	TIK NO. P2C820300	TIK NO.	TIK NO. LNSN1I8201A0	
Surface Treatment 00	REFERENCE NO. 8-94232-085-0	REFERENCE NO. 8-94130-293-0 8-94244-403-0 8-94313-198-0 8-94313-199-0		REFERENCE NO.	REFERENCE NO.	
TAXI 4 Cyl.	Ø 81.9 CD 37 TL 67.5	2-2.0 1-4.0	Ø 23 TL 65		TL OD FT FD	TIK NO.
	TIK NO. 2C819100	TIK NO. R2C819100	TIK NO. P2C819100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 94622320	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
TAXI 4 Cyl.	Ø 81.9 CD 37.2 TL 67.4	2-2.0 1-4.0	Ø 23 TL 65		TL OD FT FD	TIK NO.
	TIK NO. 2C820500	TIK NO. R2C820500	TIK NO. P2C820500	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 94622320	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
OPTRA 1.8L 16V 4 Cyl.	Ø 81.6 -3.5 CD 30.4 TL 56.6	1-1.2 1-1.5 1-3.0	Ø 21 TL 60		TL OD FT FD	TIK NO.
	TIK NO. 2C816100	TIK NO. R2C816100	TIK NO. P2C816100	TIK NO.	TIK NO.	
Surface Treatment ON	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CRUZE 1.8L 4 Cyl.	Ø 80.5 +1.1 CD 25.3 TL 42.2	2-1.2 1-2.0	Ø 19 TL 50 SP22C		TL OD FT FD	TIK NO.
	TIK NO. 2C805100	TIK NO. R2C805100	TIK NO. P2C805100	TIK NO.	TIK NO.	
Surface Treatment OM	REFERENCE NO. 96476941	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AVEO 1.6L 16V 4 Cyl.	Ø 79 -3.7 CD 28 TL 49	1-1.2 1-1.5 1-3.0	Ø 18 TL 61		TL OD FT FD	TIK NO.
	TIK NO. 2C790100	TIK NO. R2C790100	TIK NO. P2C790100	TIK NO.	TIK NO.	
Surface Treatment OA	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CRUZE 1.6 4 Cyl.	Ø 79 -2.7 CD 27.1 TL 44.6	2-1.2 1-2.0	Ø 19 TL 50B1 SP22C		TL OD FT FD	TIK NO.
	TIK NO. 2C790200	TIK NO. R2C790200	TIK NO. P2C790200	TIK NO.	TIK NO.	
Surface Treatment OM	REFERENCE NO. 96476296	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
F14D 4 Cyl.	Ø 77.9 -1.4 CD 31.9 TL 51.9	1-1.2 1-1.5 1-2.5	Ø 18 TL 55		TL OD FT FD	TIK NO.
	TIK NO. 2C780100	TIK NO. R2C780100	TIK NO. P2C780100	TIK NO.	TIK NO.	
Surface Treatment OA	REFERENCE NO. 96389056	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
F15S 4 Cyl.	Ø 76.5 -8.3 CD 28 TL 51	2-1.5 1-3.0	Ø 18 TL 55		TL OD FT FD	TIK NO.
	TIK NO. 2C765100	TIK NO. R2C765100	TIK NO. P2C765100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 9374222	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
SWIFT 4 Cyl.	Ø 74 CD 28.3 TL 55.3	1-1.2 1-1.5 1-2.8	Ø 17 TL 65		TL OD FT FD	TIK NO.
	TIK NO. 2C740100	TIK NO. R2C740100	TIK NO. P2C740100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 12111-63B-5A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
SJ413C/A 4 Cyl.	Ø 74 CD 28.3 TL 55.3	1-1.2 1-1.5 1-2.8	Ø 17 TL 65		TL 140.0 OD 78.0 FT FD	TIK NO.
	TIK NO. 2C740400	TIK NO. R1S740500	TIK NO. P2C740400	TIK NO.	TIK NO. LNSN1S740500	
Surface Treatment 00	REFERENCE NO. 12111-60B50	REFERENCE NO. 12140-82001 12140-82050 12140-82051 12140-82161		REFERENCE NO.	REFERENCE NO.	
C1.2NZ 4 Cyl.	Ø 72 -4.1 CD 32.05 TL 59	2-1.5 1-3.0	Ø 18 TL 50		TL OD FT FD	TIK NO.
	TIK NO. 2C720100	TIK NO. R2C720100	TIK NO. P2C720100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 1200CC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
75M 8 Cyl.	Ø 104.8 -1.1	2-2.4	Ø 27.785 TL		TL OD FT FD	TIK NO.
	CD 48.26 TL 97.5	1-4.76				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2C104810	R2C104810	P2C104810			
	REFERENCE NO. 10886402	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						
5.2L 8 Cyl.	Ø 99.5	2-2.0	Ø 25 TL 76		TL OD FT FD	TIK NO.
	CD 44.85 TL 86.4	1-4.0				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2C995100	R2C995100	P2C995100			
	REFERENCE NO. 318	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						
350/D 8 Cyl.	Ø 99.5 +4	2-1.5	Ø 24.005 TL 71		TL OD FT FD	TIK NO.
	CD 30.7 TL 58.7	1-3.0				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2C995200	R2C995200	P2C995200			
	REFERENCE NO. 53021538AD	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0W						
345 8 Cyl.	Ø 99.5 +3.8	2-1.5	Ø 24 TL 70		TL OD FT FD	TIK NO.
	CD 30.6 TL 54.5	1-3.0				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2C99530Y	R2C99530Y	P2C99530Y			
	REFERENCE NO. 05086011AB	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0M						
318/B 8 Cyl.	Ø 99.314	2-1.984	Ø 25 TL 76 R25		TL OD FT FD	TIK NO.
	CD 43.612 TL 87.3	1-4.762				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2C992100	R2C992100	P2C992100			
	REFERENCE NO. 3685751 3685753	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
318	Ø 99.314 -1.9 CD 44.2 TL 87	2-1.98 1-4.762	Ø 25 TL 76 R25		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2C993100	TIK NO. R2C993100	TIK NO. P2C993100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 2808405 3004509 3420222 3685751	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
318CI	Ø 99.314 CD 44.323 TL 85.9	2-1.98 1-4.76	Ø 25 TL 76		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2C993200	TIK NO. R2C993200	TIK NO. P2C993200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
318	Ø 99.31 -2 CD 43.68 TL 86.89	2-1.98 1-4.76	Ø 25 TL 76.2 R25		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2C990100	TIK NO. R2C990100	TIK NO. P2C990100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. P1516	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
151(L4) 242(V6)	Ø 98.5 -3 CD 40.78 TL 80.4	2-1.5 1-4.0	Ø 23.65 TL 68.3		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2C980200	TIK NO. R2C980200	TIK NO. P2C980200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 53020507 04798331	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
242/B	Ø 98.43 -2.2 CD 40.57 TL 77.8	2-1.984 1-4.762	Ø 23.647 TL 81		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2C984300	TIK NO. R2C984300	TIK NO. P2C984300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 8983500251	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

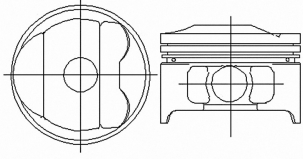
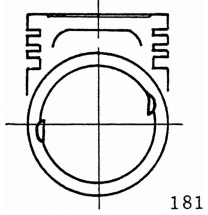
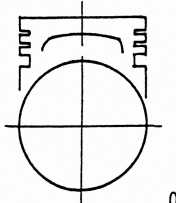
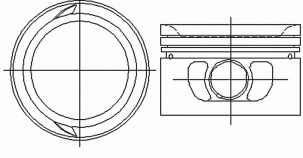
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
3.5L 3.5L/A 6 Cyl.	Ø 96 -4.75 CD 38.5 TL 62.4	1-1.2 1-1.5 1-3.0	Ø 24 TL 61 SP27		TL OD FT FD	TIK NO.
	TIK NO. 2C960100 2C96010W	TIK NO. R2C960100	TIK NO. P2C960100	TIK NO.	TIK NO.	
Surface Treatment OT	REFERENCE NO. 83-51316LR	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
213 213/A 6 Cyl.	Ø 96 -5.1 CD 37.846 TL 63.1	2-1.5 1-3.0	Ø 24 TL 60.7 R25		TL OD FT FD	TIK NO.
	TIK NO. 2C960200 2C96020W	TIK NO. R2C960200	TIK NO. P2C960200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 4638835L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
230/A 6 Cyl.	Ø 96 CD 32.588 TL 54.3	2-1.5 1-3.0	Ø 22.882 TL 67.3		TL OD FT FD	TIK NO.
	TIK NO. 2C960300	TIK NO. R2C960300	TIK NO. P2C960300	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 5019338AA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
230CBI 3.8L 6 Cyl.	Ø 96 -5.3 CD 34.98 TL 57	2-1.5 1-3.0	Ø 22.89 TL 67.5		TL OD FT FD	TIK NO.
	TIK NO. 2C960400	TIK NO. R2C960400	TIK NO. P2C960400	TIK NO.	TIK NO.	
Surface Treatment OT	REFERENCE NO. 4556360	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
C300 6 Cyl.	Ø 96 -0.5 CD 38.2 TL 62.2	1-1.2 1-1.5 1-3.0	Ø 22 TL 52.5 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2C960600	TIK NO. R2C960600	TIK NO. P2C960600	TIK NO.	TIK NO.	
Surface Treatment 0W	REFERENCE NO. 4892194AB	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
300S 6 Cyl.	Ø 96 -0.3 CD 28.7 TL 51.8	2-1.2 1-2.0	Ø 22 TL 52 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2C960700	TIK NO. R2C960700	TIK NO. P2C960700	TIK NO.	TIK NO.	
Surface Treatment 0W	REFERENCE NO. PENTASTAR 3.6L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
232 6 Cyl.	Ø 95.25 -2.9 CD 40.68 TL 85.7	2-1.984 1-4.76	Ø 23.64 TL 81		TL OD FT FD	TIK NO.
	TIK NO. 2C952100	TIK NO. R2C952100	TIK NO. P2C952100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 409P P833	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
232 6 Cyl.	Ø 95.25 -2.9 CD 40.68 TL 85.7	2-1.984 1-4.76	Ø 23.64 TL 81		TL OD FT FD	TIK NO.
	TIK NO. 2CJ95220	TIK NO. R2CJ95220	TIK NO. P2CJ95220	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 409P P833	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
201 3.3L 6 Cyl.	Ø 93 -2.4 CD 31.775 TL 53.6	2-1.5 1-3.0	Ø 22.88 TL 67.5		TL OD FT FD	TIK NO.
	TIK NO. 2C930100	TIK NO. R2C930100	TIK NO. P2C930100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 4448176 4556359	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
201/A 6 Cyl.	Ø 93 CD 29.794 TL 51.5	2-1.5 1-3.0	Ø 22.882 TL 67.3		TL OD FT FD	TIK NO.
	TIK NO. 2C930200	TIK NO. R2C930200	TIK NO. P2C930200	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 4897772AA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

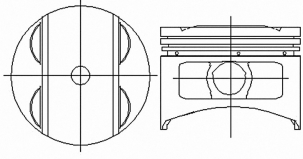
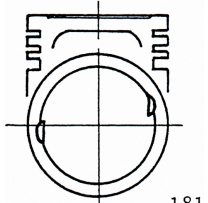
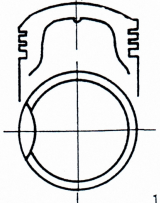
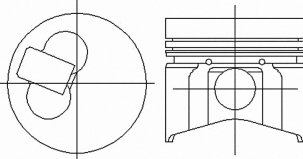
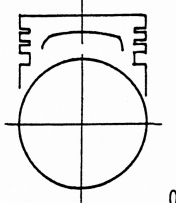
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
CARAVAN 3.3 6 Cyl.	Ø 93 CD 30.159 TL 51.9	2-1.5 1-3.0	Ø 22.882 TL 67.6		TL OD FT FD	TIK NO.
	TIK NO. 2C930300	TIK NO. R2C930300	TIK NO. P2C930300	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
226 8 Cyl.	Ø 93 CD 31.80 TL 53.8	2-1.5 1-3.0	Ø 24.02 TL 59 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2C930400	TIK NO. R2C930400	TIK NO. P2C930400	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 513420	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A1534 8 Cyl.	Ø 93 CD 31.8 TL 53.8	2-1.5 1-3.0	Ø 24 TL 66.2		TL OD FT FD	TIK NO.
	TIK NO. 2C930500	TIK NO. R2C930500	TIK NO. P2C930500	TIK NO.	TIK NO.	
Surface Treatment 1w	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CHRYSLER 8 Cyl.	Ø 93 CD 31.51 TL 53.3	2-1.5 1-3.0	Ø 24.02 TL 68.5		TL OD FT FD	TIK NO.
	TIK NO. 2C930700 2C93070B	TIK NO. R2C930700	TIK NO. P2C930700	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
J47A 6 Cyl.	Ø 93 -1.27 CD 31.5 TL 53.34	1-1.5 1-1.5 1-3.0	Ø 24.02 TL 63.5W1 SP28-1		TL OD FT FD	TIK NO.
	TIK NO. 2C93080B	TIK NO. R2C93080B	TIK NO. P2C93080B	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

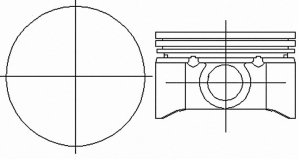
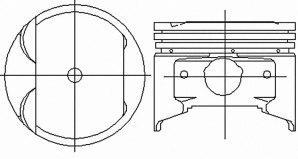
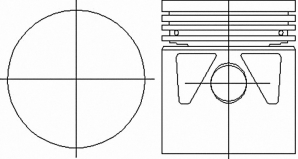
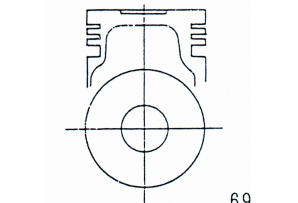
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
4.7L 8 Cyl.	Ø 93 -0.9 CD 30.5 TL 56.6	1-1.2 1-1.5 1-2.5	Ø 23 TL 58 C		TL OD FT FD	TIK NO.
	TIK NO. 2C93090Y	TIK NO. R2C93090Y	TIK NO. P2C93090Y	TIK NO.	TIK NO.	
Surface Treatment 0W	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
425 4 Cyl.	Ø 92 -3.8 CD 51.2 TL 81.3	1-2.5DK 1-1.5 1-2.0	Ø 30 TL 70 SP34C		TL OD FT FD	TIK NO.
	TIK NO. 2C920200 2C92020T	TIK NO. R2C920200	TIK NO. P2C920200	TIK NO.	TIK NO.	
Surface Treatment 0M	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
6G71L 6G71 6 Cyl.	Ø 91.1 -7.7 CD 32 TL 65	2-1.5 1-4.0	Ø 22 TL 74C1		TL OD FT FD	TIK NO.
	TIK NO. 2C911100	TIK NO. R2C911100	TIK NO. P2C911100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
153/D 4 Cyl.	Ø 87.5 -7.5 CD 34.56 TL 56.3	2-1.5 1-4.0	Ø 22.882 TL 69 SP25C-1		TL OD FT FD	TIK NO.
	TIK NO. 2C875010	TIK NO. R2C875010	TIK NO. P2C875010	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 4387384	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2.2 4 Cyl.	Ø 87.5 -3.2 CD 40.46 TL 71.3	2-1.5 1-4.0	Ø 22.882 TL 61.3		TL OD FT FD	TIK NO.
	TIK NO. 2C875020	TIK NO. R2C875020	TIK NO. P2C875020	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 5214957	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
153/C	Ø 87.5 -3.3 CD 34.48 TL 54.8	2-1.5 1-4.0	Ø 22.882 TL 67.6		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2C875030	TIK NO. R2C875030	TIK NO. P2C875030	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 4536292 4536293	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
146	Ø 87.5 -1.1 CD 30.175 TL 61	1-1.2 1-1.5 1-3.0	Ø 22.01 TL 75		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2C875040	TIK NO. R2C875040	TIK NO. P2C875040	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 4897660AA	REFERENCE NO. 4897024AA HT-2C4948 N-SWC10-004		REFERENCE NO.	REFERENCE NO.	
NEON 2.0/A	Ø 87.5 -0.2 CD 31.5 TL 64	2-1.2 1-3.0	Ø 21 TL 75		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2C875050	TIK NO. R2C875050	TIK NO. P2C875050	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. SOHC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
146/B	Ø 87.5 +11.4 CD 28 TL 61.4	1-1.2 1-1.5 1-2.5	Ø 22 TL 65 SP24C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2C875060	TIK NO. R2C875060	TIK NO. P2C875060	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 83-3234 83-3250HC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
STRATUS 2.4L	Ø 87.5 -1.9 CD 30.3 TL 54.8	2-1.5 1-3.0	Ø 22 TL 73		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2C875070	TIK NO. R2C875070	TIK NO. P2C875070	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 5066565AA	REFERENCE NO. 4773005 5073524AA HT-2M4734 N-SWC10-007		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
148 CID 2.4L DOHC 4 Cyl.	Ø 87.5 -2.1 CD 31.5 TL 56	2-1.5 1-3.0	Ø 22 TL 73		TL OD FT FD	TIK NO.
	TIK NO. 2C875080	TIK NO. R2C875080	TIK NO. P2C875080	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 513290	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CHRYSLER 4 Cyl.	Ø 87.5 +5.6 CD 31 TL 55	2-1.5 1-3.0	Ø 22.01 TL 55		TL OD FT FD	TIK NO.
	TIK NO. 2C875090 2C87509B	TIK NO. R2C875090	TIK NO. P2C875090	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
153/E 4 Cyl.	Ø 87.5 -3.9 CD 34.45 TL 56.1	2-1.5 1-4.0	Ø 22.9 TL 65		TL OD FT FD	TIK NO.
	TIK NO. 2C875100	TIK NO. R2C875100	TIK NO. P2C875100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 4536293	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A2210 4 Cyl.	Ø 87.5 CD 31.5 TL 55.9	2-1.2 1-3.0	Ø 21.01 TL 75B1		TL OD FT FD	TIK NO.
	TIK NO. 2C87511B	TIK NO. R2C87511B	TIK NO. P2C87511B	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
153/F 4 Cyl.	Ø 87.5 -7.5 CD 34.56 TL 56.5	2-1.5 1-4.0	Ø 22.88 TL 69 SP26C		TL OD FT FD	TIK NO.
	TIK NO. 2C875200	TIK NO. R2C875200	TIK NO. P2C875200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 513130	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
420A A588 4 Cyl.	Ø 87.5 -2.3 CD 32.3 TL 64.9	2-1.2 1-3.0	Ø 21 TL 75.2		TL OD FT FD	TIK NO.
	TIK NO. 2C875300	TIK NO. R2C875300	TIK NO. P2C875300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 04797613 513110	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
121 2.0L SOHC 4 Cyl.	Ø 87.5 -0.4 CD 31.5 TL 63.6	2-1.2 1-3.0	Ø 21 TL 72		TL OD FT FD	TIK NO.
	TIK NO. 2C875400	TIK NO. R2C875400	TIK NO. P2C875400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 4773975	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
135/A 4 Cyl.	Ø 87.5 -2.6 CD 39.98 TL 70.5	2-1.5 1-4.0	Ø 22.882 TL 61.7		TL OD FT FD	TIK NO.
	TIK NO. 2C875600	TIK NO. R2C875600	TIK NO. P2C875600	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1293	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
153 4 Cyl.	Ø 87.5 -3.5 CD 34.29 TL 53.7	2-1.5 1-4.0	Ø 22.882 TL 67.3		TL OD FT FD	TIK NO.
	TIK NO. 2C875700	TIK NO. R2C875700	TIK NO. P2C875700	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 4494479 5241055 4728945 4728947	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2.2L 4 Cyl.	Ø 87.5 CD 39.56 TL 76.5	2-1.5 1-4.0	Ø 22.89 TL 61.7		TL OD FT FD	TIK NO.
	TIK NO. 2C875800	TIK NO. R2C875800	TIK NO. P2C875800	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 5214957	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
NEON 2.0 4 Cyl.	Ø 87.5 -2.5 CD 32.3 TL 64.8	2-1.5 1-4.0	Ø 21 TL 75.2		TL OD FT FD	TIK NO.
	TIK NO. 2C875900	TIK NO. R2C875900	TIK NO. P2C875900	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 21098	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2000(B) 4 Cyl.	Ø 87 -4.9 CD 40.45 TL 76.7	2-1.5 1-4.0	Ø 22.9 TL 70		TL OD FT FD	TIK NO.
	TIK NO. 2C870100	TIK NO. R2C870100	TIK NO. P2C870100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2000(C) 4 Cyl.	Ø 87 -4.9 CD 40.65 TL 76.7	2-1.5 1-4.0	Ø 22.9 TL 69		TL OD FT FD	TIK NO.
	TIK NO. 2C870200	TIK NO. R2C870200	TIK NO. P2C870200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 4105491	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
170 198 225 244P 6 Cyl.	Ø 86.36 CD 44.655 TL 89.3	2-1.984 1-4.76	Ø 22.89 TL 75.3		TL OD FT FD	TIK NO.
	TIK NO. 2C863100	TIK NO. R2C863100	TIK NO. P2C863100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A2211 6 Cyl.	Ø 86 CD 31 TL 53.2	2-1.5 1-3.0	Ø 22 TL 62 SP25-3		TL OD FT FD	TIK NO.
	TIK NO. 2C86030B	TIK NO. R2C86030B	TIK NO. P2C86030B	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

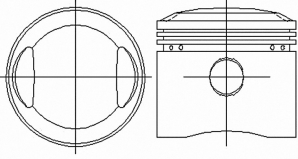
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
167 6 Cyl.	Ø 86 CD 31 TL 52.9	2-1.5 1-3.0	Ø 22 TL 63 SP25		TL OD FT FD	TIK NO.
	TIK NO. 2C860400	TIK NO. R2C860400	TIK NO. P2C860400	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 5018627AB 2.7L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
6G73 6 Cyl.	Ø 83.5 -2.85 CD 32 TL 64.1	1-1.2 1-1.5 1-3.0	Ø 22 TL 64		TL OD FT FD	TIK NO.
	TIK NO. 2C830100	TIK NO. R2C830100	TIK NO. P2C830100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. MD309393	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
PST-2102A 8 Cyl.	Ø 82.55 CD 50.241 TL 92.9	2-2.381 2-3.969	Ø 21.826 TL 69.6 SP25		TL OD FT FD	TIK NO.
	TIK NO. 2C820400	TIK NO. R2C820400	TIK NO. P2C820400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4446620 1 Cyl.	Ø 35.27 CD TL 38.6	1-2.48 1-2.47	Ø 10 TL 32.2		TL OD FT FD	TIK NO.
	TIK NO. 2C352100	TIK NO. R2C352100	TIK NO. P2C352100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
RFU RFX R6A	Ø 86 -5.1 CD 40 TL 65	1-1.5 1-1.75 1-3.0	Ø 22 TL 62		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2C860100	TIK NO. R2C860100	TIK NO. P2C860100	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XU7JP4	Ø 83 -1.8 CD 33.3 TL 56.3	2-1.5 1-3.0	Ø 22 TL 62		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2C830200	TIK NO. R2C830200	TIK NO. P2C830200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
DW8TD	Ø 82.2 -2.5 CD 46.8 TL 77.7	2-2.0 1-3.0	Ø 25 TL 66 SP28C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2C822100	TIK NO. R2C822100	TIK NO. P2C822100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 71-1142-00	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
11-11R GS.1130	Ø 74 -2.8 CD 36 TL 65	1-1.75 1-2.0 1-3.5	Ø 22 TL 64		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2C740200	TIK NO. R2C740200	TIK NO. P2C740200	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
NAFTA 3CV	Ø 74 -13.5 CD 34.7 TL 75.7	1-1.5 1-2.0 1-4.0	Ø 20 TL 64 SP23		TL OD FT FD	TIK NO.
2 Cyl.						
	TIK NO. 2C740300	TIK NO. R2C740300	TIK NO. P2C740300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	



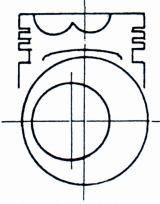
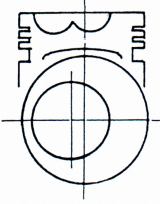
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
CMC	Ø 100	2-0.5	Ø 35		TL		TIK NO.
6 Cyl.	-20.5		TL 84		OD		
	CD 73	1-4.83	R35		FT		
	TL 120				FD		
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2C100100	R2C100100	P2C100100				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
Surface Treatment							
0A							



ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
C23842	Ø 76.2	2-1.65	Ø 19.08		TL	TIK NO.
CP658 8 Cyl.	+7.3		TL 59.6		OD	
	CD 30.54	1-4.02	SP21.5		FT	
	TL 63.69				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2D762100	R2D762100	P2D762100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
RAM 2500 6Cyl.	Ø 102 -12.5 CD 71.4 TL 105.3	1-3.0DK 1-2.4 1-4.0	Ø 40 TL 83 R40		TL OD FT FD	TIK NO.
	TIK NO. 2D10220H 2D10220T	TIK NO. R2D10220H	TIK NO. P2D10220H	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
360 8Cyl.	Ø 101.6 -6.4 CD 40.5 TL 81	2-1.984 1-4.762	Ø 25 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2D101610	TIK NO. R2D101610	TIK NO. P2D101610	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 4483702	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
360M 8Cyl.	Ø 101.6 -1.7 CD 40 TL 80.3	2-1.984 1-4.762	Ø 25 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2D101620	TIK NO. R2D101620	TIK NO. P2D101620	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 4006959	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
350/F 8Cyl.	Ø 99.5 +2.4 CD 30.3 TL 53.3	2-2.2 1-2.0	Ø 24.105 TL 75		TL OD FT FD	TIK NO.
	TIK NO. 2D995100	TIK NO. R2D995100	TIK NO. P2D995100	TIK NO.	TIK NO.	
Surface Treatment 0W	REFERENCE NO. 83-3450HC	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
VOYAGER 3.8L 6Cyl.	Ø 96 CD 32.86 TL 54.7	2-1.5 1-3.0	Ø 22.882 TL 71.6		TL OD FT FD	TIK NO.
	TIK NO. 2D960100	TIK NO. R2D960100	TIK NO. P2D960100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
425/A	Ø 92 CD 51.2 TL 81.3	1-2.5DK 1-1.5 1-2.0	Ø 30 TL 70 SP34C		TL OD FT FD	TIK NO.
4Cyl.						
	TIK NO. 2D920100 2D92010T	TIK NO. R2D920100	TIK NO. P2D920100	TIK NO.	TIK NO.	
Surface Treatment 0M	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1500CC	Ø 87.4 CD 44.02 TL 76	2-2.0 1-4.0	Ø 23.85 TL 75		TL OD FT FD	TIK NO.
4Cyl.						
	TIK NO. 2D870100	TIK NO. R2D870100	TIK NO. P2D870100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1500CC	Ø 86 CD 44 TL 75.8	1-2.5K 1-2.0 1-4.0	Ø 23.82 TL 74.5		TL OD FT FD	TIK NO.
4Cyl.						
	TIK NO. 2D860100	TIK NO. R2D860100	TIK NO. P2D860100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
230	Ø 82 CD 50.73 TL 93.8	2-2.4 2-3.95	Ø 21.82 TL 70 R22		TL OD FT FD	TIK NO.
6Cyl.						
	TIK NO. 2D820100	TIK NO. R2D820100	TIK NO. P2D820100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 871345	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
LD2/3/4/5/6 6 Cyl.	Ø 127 -22.78 CD 111.176 TL 163.576	2-3.175 2-6.35	Ø 44.45 TL		TL OD FT FD	TIK NO.
 44 Surface Treatment	TIK NO. 2D127100 REFERENCE NO.	TIK NO. R2D127100 REFERENCE NO.	TIK NO. P2D127100 	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
LC2/3/4/5/6 6 Cyl.	Ø 127 -28.25 CD 101.66 TL 154	3-3.175 2-6.35	Ø 44.45 TL		TL OD FT FD	TIK NO.
 44 Surface Treatment	TIK NO. 2D127200 REFERENCE NO.	TIK NO. R2D127200 REFERENCE NO.	TIK NO. P2D127200 	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	

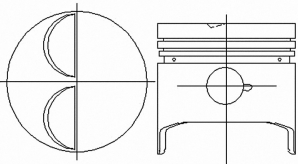
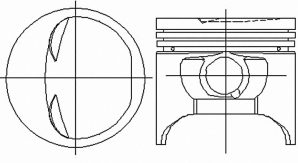
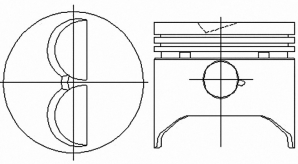
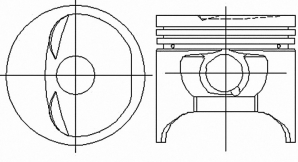
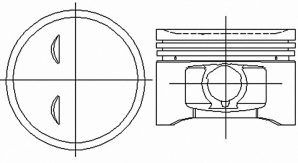
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
370	Ø 137 -32.4 CD 92 TL 167	1-4.0DK 2-3.0 1-5.5	Ø 48 TL 117 R48		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2F13710T	TIK NO. R2F13710T	TIK NO. P2F13710T	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1901398	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
8035.05	Ø 104 -2.2 CD 65.15 TL 108.5	2-2.5 1-4.0	Ø 38 TL 85 R38		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2F104200	TIK NO. R2F104200	TIK NO. P2F104200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 8045	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
8031.04	Ø 103 -23 CD 60 TL 101.2	2-2.5 1-4.0	Ø 34 TL 89.8 SP37C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F103100 2F10310T	TIK NO. R2F103100	TIK NO. P2F103100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
308.40	Ø 100 -19.4 CD 63.4 TL 103.9	3-2.5 1-5.0	Ø 35 TL 83 R35		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F100200	TIK NO. R2F100200	TIK NO. P2F100200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 3140CC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FL4C	Ø 100 -23.65 CD 59.65 TL 101.15	2-2.5 1-5.5	Ø 32 TL 84 R32		TL OD FT FD	TIK NO.
2 Cyl.						
	TIK NO. 2F100300	TIK NO. R2F100300	TIK NO. P2F100300	TIK NO.	TIK NO.	
Surface Treatment 44	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

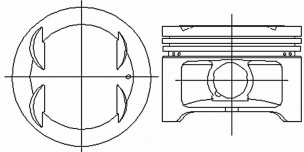
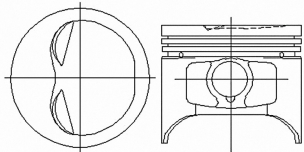
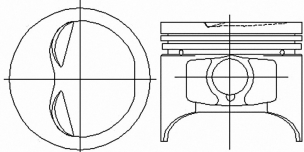
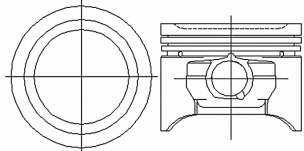
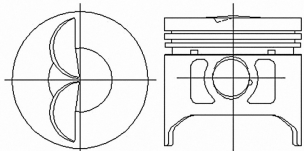
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
4770645 6 Cyl.	Ø 100 -23 CD 65 TL 108.5	2-2.5 1-4.0	Ø 38 TL 85 R38		TL OD FT FD	TIK NO.
	TIK NO. 2F100400	TIK NO. R2F100400	TIK NO. P2F100400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
480 4 Cyl.	Ø 100 -23.6 CD 59.7 TL 101.1	2-2.5 1-5.5	Ø 32 TL 84 R32		TL OD FT FD 187.0 103.0	TIK NO. LKSN2F100500
	TIK NO. 2F100500	TIK NO. R2F100500	TIK NO. P2F100500	TIK NO.	TIK NO. LNSN2F100500	
Surface Treatment 00	REFERENCE NO. 8040.02	REFERENCE NO. A-R46830 G-0820680000 M-00797V0	REFERENCE NO.	REFERENCE NO.	REFERENCE NO. G-1401017000 K-88631190 M-007WV09	
480N 6 Cyl.	Ø 100 -22.5 CD 65.2 TL 108.6	2-2.5 1-4.0	Ø 38 TL 85 R38		TL OD FT FD	TIK NO.
	TIK NO. 2F100600 2F10060T	TIK NO. R2F100600	TIK NO. P2F100600	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 4008.4013.4017	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
480 4 Cyl.	Ø 100 -23 CD 65 TL 108.5	2-2.5 1-4.0	Ø 38 TL 85 R38		TL OD FT FD	TIK NO.
	TIK NO. 2F110400	TIK NO. R2F110400	TIK NO. P2F110400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 4770645	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
802.000 803.000 804.000 806.000 4 Cyl.	Ø 95 -23.5 CD 59.6 TL 101.15	2-2.5 1-5.5	Ø 32 TL 84 R32		TL OD FT FD	TIK NO.
	TIK NO. 2F950100	TIK NO. R2F950100	TIK NO. P2F950100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	

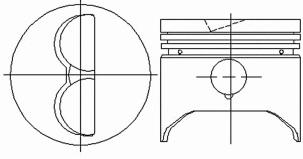
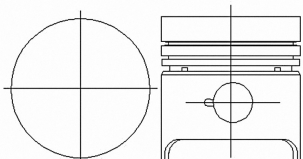
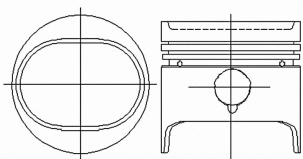
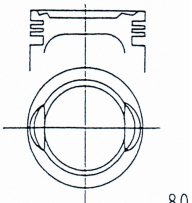
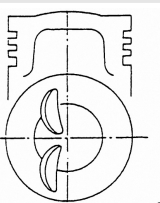
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
8140 23.3900 8140 43.3728 8140 43.3700	Ø 94.4 -19.5 CD 58.8 TL 87.7	1-2.5DK 1-2.0 1-2.5	Ø 32 TL 77 SP36C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F944100 2F94410L 2F94410T 2F94410H REFERENCE NO. 2572280	TIK NO. R2F944100	TIK NO. P2F944100	TIK NO.	TIK NO.	
Surface Treatment 0J						
8140 63.2200	Ø 94.4 -2.7 CD 55 TL 89.9	1-3.0DK 1-2.0 1-2.5	Ø 32 TL 68 SP36C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F944200 2F94420T REFERENCE NO.	TIK NO. R2F944200	TIK NO. P2F944200	TIK NO.	TIK NO.	
Surface Treatment						
DUCATO 2.8	Ø 94.4 -19.6 CD 58.7 TL 87.9	1-2.5DK 1-2.0 1-2.5	Ø 32 TL 74 SP36C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F944300 2F94430T REFERENCE NO.	TIK NO. R2F944300	TIK NO. P2F944300	TIK NO.	TIK NO.	
Surface Treatment 0J						
8140 43S	Ø 94.4 -21.35 CD 58.75 TL 87.6	1-2.5DK 1-2.0 1-2.5	Ø 32 TL 72 SP36C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F944400 2F94440T 2F94440H REFERENCE NO. SOFIM HP	TIK NO. R2F944400	TIK NO. P2F944400	TIK NO.	TIK NO.	
Surface Treatment 0J						
2401E	Ø 93.65 -3 CD 62 TL 108	1-2.5K 1-2.4 1-4.8	Ø 29 TL 74 R29		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2F936400 REFERENCE NO. 808001	TIK NO. R2F936400	TIK NO. P2F936400	TIK NO.	TIK NO.	
Surface Treatment 00						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
CROMA.D	Ø 93 -1.8 CD 54.95 TL 89.95	1-3.0DK 1-2.0 1-3.0	Ø 32 TL 74.5 SP35		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F930300	TIK NO. R2F930300	TIK NO. P2F930300	TIK NO.	TIK NO.	
Surface Treatment OM	REFERENCE NO. 90015600	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
70L	Ø 93 -2.6 CD 55 TL 90	1-3.0 1-2.0 1-4.0	Ø 32 TL 74 SP36C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F930400 2F93040T	TIK NO. R2F930400	TIK NO. P2F930400	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 814061	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
DUCATO BLACK	Ø 93 -2.5 CD 54.4 TL 88	1-3.0 1-2.0 1-3.0	Ø 32 TL 74 SP36C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F930500 2F93050T	TIK NO. R2F930500	TIK NO. P2F930500	TIK NO.	TIK NO.	
Surface Treatment OM	REFERENCE NO. 8144.67	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
D140.27	Ø 93 -17.9 CD 58.75 TL 96.75	1-3.0DK 1-2.0 1-3.0	Ø 32 TL 74 R32		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F93060T	TIK NO. R2F93060T	TIK NO. P2F93060T	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 90661600	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
DALY	Ø 93 -17.9 CD 58.74 TL 96.6	1-3.0DK 1-2.0 1-3.0	Ø 32 TL 78 SP36C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F930700 2F93070T	TIK NO. R2F930700	TIK NO. P2F930700	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 9383600	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

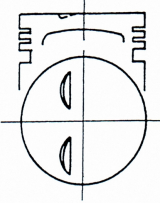
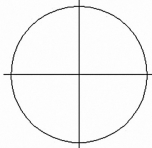
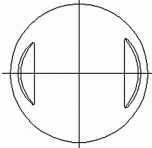
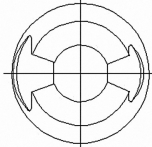
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
8140.61	Ø 93	1-3.0	Ø 32		TL	TIK NO.
8142.61	-2.2	1-2.0	TL 74		OD	
8144.61	CD 55	1-4.0			FT	
	TL 90.1				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F930800	R2F930800	P2F930800			
	2F93080T					
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
21238801	Ø 93	1-3.0DK	Ø 32		TL	TIK NO.
	-17.9	1-2.0	TL 75.2*5		OD	
	CD 58.75	1-3.0	SP35C		FT	
	TL 96.75				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F930900	R2F930900	P2F930900			
	2F93090T					
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
3842.2	Ø 93	1-2.9DK	Ø 32		TL	TIK NO.
	-18.3	1-2.0	TL 78		OD	
	CD 58.7	1-3.0	SP35C		FT	
	TL 96.75				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F931000	R2F931000	P2F931000			
	2F93100L					
	2F93100H					
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	8140					
Surface Treatment						
0J						
NO.2111	Ø 93	1-3.0K	Ø 32		TL	TIK NO.
	-18.3	1-2.0	TL 77.5		OD	
	CD 58.7	1-3.0	SP35C		FT	
	TL 96.75				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
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	2F93120L					
	2F93120T					
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	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						
DUCATO 2.3	Ø 88.0	1-2.5DK	Ø 31		TL	TIK NO.
	-13.7	1-2.0	TL 67		OD	
	CD 57.0	1-5.0	SP34C		FT	
	TL 84.0				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
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	2F88030L					
	2F88030T					
	2F88030H					
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	2996849TJD					
Surface Treatment						
0J						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
85S 4 Cyl.	Ø 86.4 -2.8 CD 35 TL 74.5	1-1.5 1-2.0 1-4.0	Ø 22 TL 68 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F864100	TIK NO. R2F864100	TIK NO. P2F864100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
TIPO 1.6 4 Cyl.	Ø 86.4 -3.3 CD 33.3 TL 72.8	1-1.5 1-1.75 1-3.0	Ø 22 TL 63 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F864200	TIK NO. R2F864200	TIK NO. P2F864200	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. M202.PA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
75L 4 Cyl.	Ø 86.4 -6.3 CD 34.7 TL 76.5	1-1.5 1-2.0 1-3.96	Ø 22 TL 68 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F864300	TIK NO. R2F864300	TIK NO. P2F864300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. REGATA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
M202 PB 15.A000.16 4 Cyl.	Ø 86.4 -3.1 CD 33.3 TL 65.2	1-1.5 1-1.75 1-3.0	Ø 22 TL 63 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F864400	TIK NO. R2F864400	TIK NO. P2F864400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
SEVEL 1.6 SPI/MPI 8V 4 Cyl.	Ø 86.4 -3 CD 33.4 TL 59	1-1.5 1-1.75 1-3.0	Ø 22 TL 63 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F864500	TIK NO. R2F864500	TIK NO. P2F864500	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
182 A4.00	Ø 86.4	2-1.5	Ø 22		TL		TIK NO.
182 A6.00 4 Cyl.	-2.1		TL 56		OD		
	CD 34.17	1-3.0	SP25C		FT		
	TL 59.17				FD		
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2F864600	R2F864600	P2F864600				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
Surface Treatment							
00							
160 A2.000	Ø 86.4	1-1.5	Ø 22		TL		TIK NO.
4 Cyl.	-3.2	1-1.75	TL 63.2		OD		
	CD 33.2	1-3.0	SP25C		FT		
	TL 72.8				FD		
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2F864700	R2F864700	P2F864700				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
Surface Treatment							
159 A3.000	Ø 86.4	1-1.5	Ø 22		TL		TIK NO.
4 Cyl.	-2.7	1-1.75	TL 62		OD		
	CD 33.3	1-3.0	SP25C		FT		
	TL 72.8				FD		
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2F864800	R2F864800	P2F864800				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
Surface Treatment							
0B							
TEMPRA 1.6/B	Ø 86.4	1-1.5	Ø 22		TL		TIK NO.
4 Cyl.	-2.9	1-1.75	TL 62		OD		
	CD 33.2	1-3.0	R22		FT		
	TL 65.2				FD		
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2F864900	R2F864900	P2F864900				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
Surface Treatment							
0A							
131	Ø 86	1-1.5	Ø 22		TL		TIK NO.
4 Cyl.	-2.5	1-2.0	TL 68		OD		
	CD 34.8	1-3.94			FT		
	TL 76.8				FD		
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2F860200	R2F860200	P2F860200				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
Surface Treatment							
00							

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
12453P 4 Cyl.	Ø 86 -7.3 CD 34.7 TL 74.2	1-1.5 1-2.0 1-3.9	Ø 22 TL 69 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F860300	TIK NO. R2F860300	TIK NO. P2F860300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
131 A.000 131 A1.000 4 Cyl.	Ø 84 CD 38.5 TL 78	1-1.50 1-2.0 1-3.947	Ø 22 TL 69 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F840200	TIK NO. R2F840200	TIK NO. P2F840200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
LANCIA/A 4 Cyl.	Ø 84 -4.5 CD 39.5 TL 79	1-1.5 1-2.0 1-4.0	Ø 22 TL 69 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F840300	TIK NO. R2F840300	TIK NO. P2F840300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FIAT 1.5 4 Cyl.	Ø 84 -5.4 CD 39.8 TL 67.9	1-1.5 1-2.0 1-3.97	Ø 21 TL 64 SP24C		TL OD FT FD	TIK NO.
	TIK NO. 2F840400	TIK NO. R2F840400	TIK NO. P2F840400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
TIOP 1.6V 4 Cyl.	Ø 84 -4.3 CD -1.5 TL 39.3	1-1.5 1-2.0 1-3.97	Ø 22 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2F840500	TIK NO. R2F840500	TIK NO. P2F840500	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

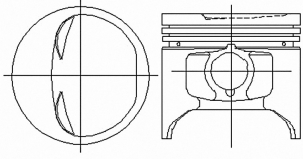
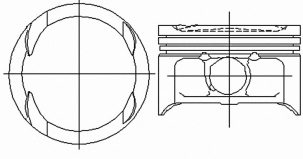
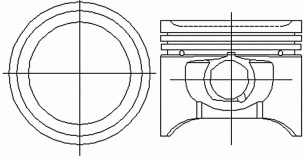
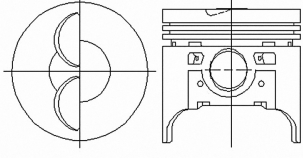
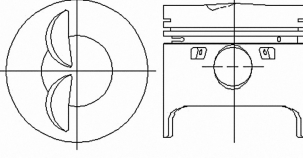
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
132A	Ø 84 -4.2 CD 38.5 TL 82.3	1-1.6 1-2.0 1-3.95	Ø 22 TL 69 SP25C		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
00						
	TIK NO. 2F840600	TIK NO. R2F840600	TIK NO. P2F840600	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
132L	Ø 84 -5 CD 39.8 TL 67.7	1-1.5 1-2.0 1-3.95	Ø 22 TL 63 SP25C		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
	TIK NO. 2F840700	TIK NO. R2F840700	TIK NO. P2F840700	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CROMA	Ø 84 -5.4 CD 39.9 TL 67.85	1-1.5 1-2.0 1-3.9	Ø 22 TL 63 SP25C		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
00						
	TIK NO. 2F840800	TIK NO. R2F840800	TIK NO. P2F840800	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
131 5V	Ø 84 -1.5 CD 38.5 TL 78	1-1.5 1-2.0 1-3.9	Ø 22 TL 70 SP25C		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
00						
	TIK NO. 2F840900	TIK NO. R2F840900	TIK NO. P2F840900	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
TIPO 1.5V	Ø 84 -1.5 CD 39.1 TL 67	1-1.5 1-2.0 1-3.9	Ø 22 TL 63 SP25C		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
00						
	TIK NO. 2F841000	TIK NO. R2F841000	TIK NO. P2F841000	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

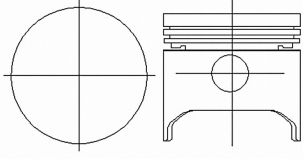
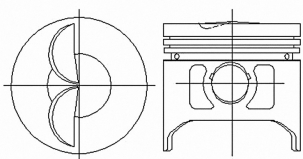
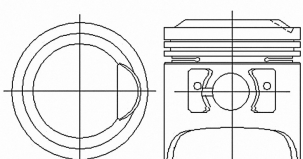
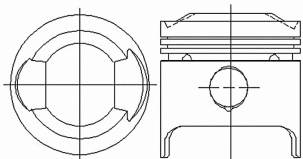
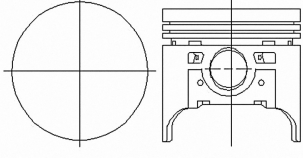
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
TIPO 16V 4 Cyl.	Ø 84 -1.8 CD 39.1 TL 67	1-1.5 1-2.0 1-3.9	Ø 22 TL 63 SP25C		TL OD FT FD	TIK NO.
 42 Surface Treatment 00	TIK NO. 2F841100	TIK NO. R2F841100	TIK NO. P2F841100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
131C 4 Cyl.	Ø 84 CD 38.45 TL 77.95	1-1.5 1-2.0 1-3.96	Ø 22 TL 69 R22		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2F841200 2F84120T	TIK NO. R2F841200	TIK NO. P2F841200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
124 B3.000 4 Cyl.	Ø 84 -4.6 CD 38.45 TL 77.95	1-1.5 1-2.0 1-3.96	Ø 22 TL 69 SP25C		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2F841300	TIK NO. R2F841300	TIK NO. P2F841300	TIK NO.	TIK NO.	
	REFERENCE NO. 5 880 748 5 880 479 5 880 750	REFERENCE NO. 5 881 629 A-R46970 G-0821530010 K-800006541000		REFERENCE NO.	REFERENCE NO.	
138 AR2.000 149 A2.000 154 A.048 4 Cyl.	Ø 84 -3.5 CD 38.7 TL 86.2	1-1.5 1-2.0 1-3.96	Ø 22 TL 69 SP25C		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2F841400	TIK NO. R2F841400	TIK NO. P2F841400	TIK NO.	TIK NO.	
	REFERENCE NO. M400AA.16.0 M203AA.16.0	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1600 ZACT 4 Cyl.	Ø 84 +5.8 CD 38.9 TL 84.2	1-1.5 1-2.0 1-3.96	Ø 22 TL 68 SP25C		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2F841500	TIK NO. R2F841500	TIK NO. P2F841500	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

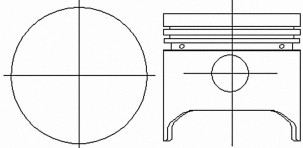
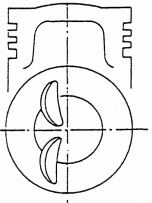
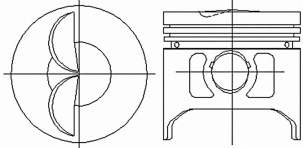
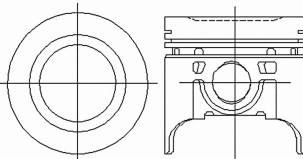
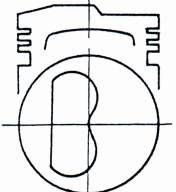
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
131CL 4 Cyl.	Ø 84 -1.5 CD 38.5 TL 78.2	1-1.5 1-2.0 1-3.947	Ø 22 TL 68 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F841600	TIK NO. R2F841600	TIK NO. P2F841600	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. FIAT-131/1600	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
131CA 4 Cyl.	Ø 84 CD 38.5 TL 78.2	1-1.5 1-2.0 1-3.947	Ø 22 TL 68 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F841700	TIK NO. R2F841700	TIK NO. P2F841700	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. FIAT-131/1600	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
132B 4 Cyl.	Ø 84 -4.4 CD 38.5 TL 79.7	1-1.5 1-2.0 1-3.947	Ø 22 TL 69 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F841800	TIK NO. R2F841800	TIK NO. P2F841800	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 132/1800	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
REGATA 2.0 REGATA 2.0/A 4 Cyl.	Ø 84 -5 CD 39.7 TL 79.3	1-1.75 1-2.0 1-4.0	Ø 22 TL 69 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F842000	TIK NO. R2F842000	TIK NO. P2F842000	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A1167 4 Cyl.	Ø 84 -2.7 CD 40 TL 87.7	1-2.0 1-1.5 1-4.0	Ø 28 TL 72 R28		TL OD FT FD	TIK NO.
	TIK NO. 2F842100 2F84210T	TIK NO. R2F842100	TIK NO. P2F842100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

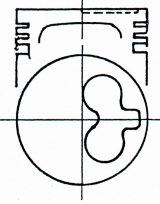
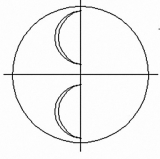
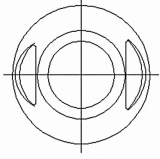
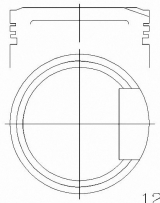
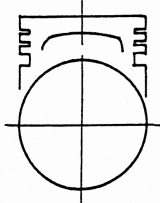
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
MAREA 2.4L 4 Cyl.	Ø 83 -4 CD 32.4 TL 56.4	1-1.2 1-1.5 1-3.0	Ø 20 TL 52 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2F830100	TIK NO. R2F830100	TIK NO. P2F830100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 20V	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1.5L 4 Cyl.	Ø 83 -11.6 CD 39.7 TL 69.7	1-1.5 1-1.75 1-4.0	Ø 21 TL 52 SP24C		TL OD FT FD	TIK NO.
	TIK NO. 2F830200	TIK NO. R2F830200	TIK NO. P2F830200	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
M705 BA.19.0 138 C.000 146 B2.000 4 Cyl.	Ø 82.6 +2.0 CD 42.5 TL 78.3	1-2.5DK 1-2.0 1-4.0	Ø 25 TL 69.4 SP28C		TL OD FT FD	TIK NO.
	TIK NO. 2F826100 2F82610T	TIK NO. R2F826100	TIK NO. P2F826100	TIK NO.	TIK NO.	
Surface Treatment 0H	REFERENCE NO. 802020	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
708 FA17 M705CA19 M705VA19 4 Cyl.	Ø 82.6 -1 CD 42.2 TL 75.8	1-2.5K 1-2.0 1-3.0	Ø 25 TL 69.5 SP28C		TL OD FT FD	TIK NO.
	TIK NO. 2F826200 2F82620T	TIK NO. R2F826200	TIK NO. P2F826200	TIK NO.	TIK NO.	
Surface Treatment 0H	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
UNO REGATTA 4 Cyl.	Ø 82.6 +2.3 CD 42.9 TL 78.3	1-2.5DK 1-2.0 1-3.0	Ø 25 TL 69.5 SP28C		TL OD FT FD	TIK NO.
	TIK NO. 2F826300 2F82630T	TIK NO. R2F826300	TIK NO. P2F826300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

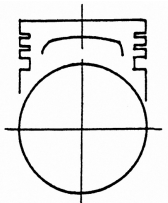
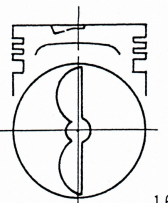
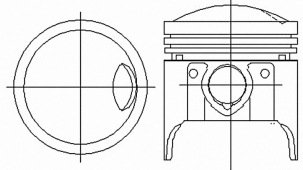
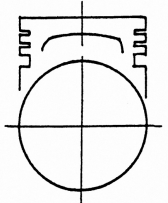
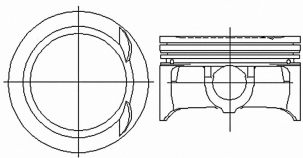
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
PUNTO 4 Cyl.	Ø 82 -5.2 CD 34.11 TL 58.11	2-1.5 1-3.0	Ø 20 TL 52 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2F820400	TIK NO. R2F820400	TIK NO. P2F820400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 5895647	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
M 182 A 1.000 5 Cyl.	Ø 82 -4 CD 32.9 TL 57.7	2-1.5 1-3.0	Ø 20 TL 52 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2F820600	TIK NO. R2F820600	TIK NO. P2F820600	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 182B7000 182B3000	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
BRAVA 1.8 DOHC 16V 4 Cyl.	Ø 82 -3.9 CD 36.2 TL 60	2-1.2 1-2.0	Ø 20 TL 52 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2F821100	TIK NO. R2F821100	TIK NO. P2F821100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 183A1000	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
TIPO UNO 1.4 4 Cyl.	Ø 80.5 -3.3 CD 33.3 TL 72.7	1-1.5 1-1.75 1-3.0	Ø 22 TL 58 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F805100	TIK NO. R2F805100	TIK NO. P2F805100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 146 C1.000 146 C5.000 836 A4.000 M605 PB13.C14	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
131S 4 Cyl.	Ø 80.5 -2.9 CD 33.3 TL 65.2	1-1.5 1-1.75 1-3.0	Ø 22 TL 58 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F805200	TIK NO. R2F805200	TIK NO. P2F805200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. SHAHEN-131/1400	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
M202 PA.13.0 4 Cyl.	Ø 80.5 -3.2 CD 33.3 TL 72.8	1-1.5 1-1.75 1-3.0	Ø 22 TL 58 SP25C		TL OD FT FD		TIK NO.
	TIK NO. 2F805300	TIK NO. R2F805300	TIK NO. P2F805300	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO. 160 A1046 160 A1.000	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
182B 4 Cyl.	Ø 80.5 -3.4 CD 28.7 TL 50.6	2-1.2 1-2.0	Ø 21 TL 56 SP24C		TL OD FT FD		TIK NO.
	TIK NO. 2F805400	TIK NO. R2F805400	TIK NO. P2F805400	TIK NO.	TIK NO.		
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
SHAIN 1.4 4 Cyl.	Ø 80.5 -2.9 CD 33.4 TL 65.3	1-1.5 1-1.75 1-3.0	Ø 22 TL 58 R22		TL OD FT FD		TIK NO.
	TIK NO. 2F805500	TIK NO. R2F805500	TIK NO. P2F805500	TIK NO.	TIK NO.		
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
128 4 Cyl.	Ø 80 -3 CD 35 TL 77.2	1-1.5 1-2.0 1-4.0	Ø 22 TL 72		TL OD FT FD	114.0 84.0	TIK NO. LKSN2F800600
	TIK NO. 2F800600	TIK NO. R2F800600	TIK NO. P2F800600	TIK NO.	TIK NO. LNSN2F800600		
Surface Treatment 00	REFERENCE NO. FIAT-128	REFERENCE NO. A-R47750 G-0820310000 K-800006141000 M-00765N0		REFERENCE NO.	REFERENCE NO. G-1401892000		
12445P 4 Cyl.	Ø 80 -2.6 CD 34.7 TL 74.2	1-1.5 1-2.0 1-3.9	Ø 22 TL 72		TL OD FT FD		TIK NO.
	TIK NO. 2F800900	TIK NO. R2F800900	TIK NO. P2F800900	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		

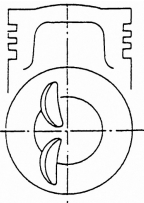
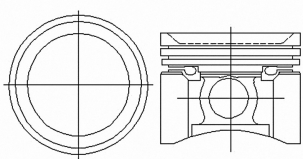
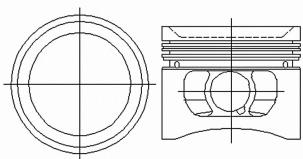
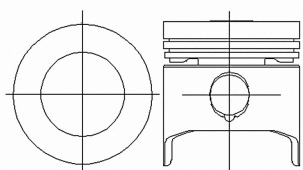
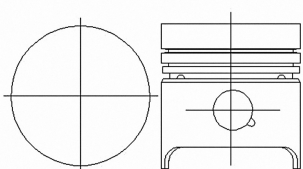
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
124S 4 Cyl.	Ø 80 CD 38.45 TL 77.25	1-1.5 1-2.0 1-3.96	Ø 22 TL 71		TL OD FT FD	TIK NO.
	TIK NO. 2F801000	TIK NO. R2F801000	TIK NO. P2F801000	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 124 132 124S 11900474	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
138B 202AA UNO.60 138 A000 128 A000 128 AC5.000 4 Cyl.	Ø 80 -3.2 CD 34.5 TL 76.7	1-1.5 1-2.0 1-3.96	Ø 21.98 TL 71		TL OD FT FD	TIK NO.
	TIK NO. 2F801100	TIK NO. R2F801100	TIK NO. P2F801100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
132P 4 Cyl.	Ø 80 -3 CD 37.6 TL 85	1-1.5 1-2.0 1-3.947	Ø 22 TL 65 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F801200	TIK NO. R2F801200	TIK NO. P2F801200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
132A 124 4 Cyl.	Ø 80 -4.4 CD 37.75 TL 81.75	1-1.5 1-2.0 1-3.947	Ø 22 TL 68 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F801300	TIK NO. R2F801300	TIK NO. P2F801300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. FIAT-132/1600	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
237 4 Cyl.	Ø 80 CD 35.6 TL 75.1	1-1.5 1-2.0 1-3.947	Ø 22 TL 71		TL OD FT FD	TIK NO.
	TIK NO. 2F801600	TIK NO. R2F801600	TIK NO. P2F801600	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 5880494	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
238	Ø 80	1-1.5	Ø 22		TL	TIK NO.
4 Cyl.	CD 38.3	1-2.0	TL 68		OD	
	TL 77.95	1-3.947	SP25C		FT	
					FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F801700	R2F801700	P2F801700			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	5880572					
Surface Treatment						
00						
A1302	Ø 80	1-1.5	Ø 22		TL	TIK NO.
4 Cyl.	-3.2	1-2.0	TL 68		OD	
	CD 34.5	1-3.96			FT	
	TL 76.5				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F801900	R2F801900	P2F801900			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
86						
Surface Treatment						
00						
128A	Ø 80	1-1.5	Ø 22		TL	TIK NO.
4 Cyl.	-3.5	1-2.0	TL 68		OD	
	CD 34.5	1-3.947			FT	
	TL 77.1				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F802000	R2F802000	P2F802000			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	1116CM					
Surface Treatment						
00						
21072	Ø 79	1-1.5	Ø 22		TL	TIK NO.
4 Cyl.	-2	1-2.0	TL 67		OD	
	CD 37.85	1-3.95			FT	
	TL 76.85				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F790300	R2F790300	P2F790300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	LADA 1600					
Surface Treatment						
00						
M709AT	Ø 78	1-2.5DK	Ø 24		TL	TIK NO.
4 Cyl.	+2.5	1-2.0	TL 65		OD	
	CD 40	1-3.0	SP27C		FT	
	TL 74.5				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F780100	R2F780100	P2F780100			
	2F78010T					
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
33						
Surface Treatment						
00						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
R11TD/A	Ø 78 -1.5 CD 47.5 TL 75	1-2.0 1-2.2 1-3.3	Ø 24 TL 65		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F780200	TIK NO. R2F780200	TIK NO. P2F780200	TIK NO.	TIK NO.	
145	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
131L	Ø 78 -1.25 CD 38.5 TL 78	1-1.5 1-2.0 1-3.96	Ø 22 TL 60 SP25C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F780400	TIK NO. R2F780400	TIK NO. P2F780400	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
131CB	Ø 78 -4 CD 38.45 TL 78	2-2.0 1-3.947	Ø 22 TL 61 SP25C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F780500	TIK NO. R2F780500	TIK NO. P2F780500	TIK NO.	TIK NO.	
	REFERENCE NO. 131/1400/CB	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
125A	Ø 77 -2.2 CD 37.1 TL 80	2-2.0 1-4.0	Ø 22 TL 65 SP25C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F770100	TIK NO. R2F770100	TIK NO. P2F770100	TIK NO.	TIK NO.	
125	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
126	Ø 77 CD 40 TL 79.5	1-1.5 1-2.0 1-3.94	Ø 20 TL 61 SP23C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F770200	TIK NO. R2F770200	TIK NO. P2F770200	TIK NO.	TIK NO.	
01	REFERENCE NO. 9331630	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
141A	Ø 77 CD 39.9 TL 79.1	1-1.5 1-2.0 1-3.95	Ø 20 TL 61		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F770300	TIK NO. R2F770300	TIK NO. P2F770300	TIK NO.	TIK NO.	
01						
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
125	Ø 77 CD 36.6 TL 89	2-2.0 1-3.9	Ø 22 TL 65 SP25C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F770400	TIK NO. R2F770400	TIK NO. P2F770400	TIK NO.	TIK NO.	
165						
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
125B	Ø 77 CD 36.5 TL 79.4	2-2.0 1-3.97	Ø 22 TL 65 SP25C		TL OD FT FD	TIK NO.
125B/A						
4 Cyl.						
	TIK NO. 2F770500	TIK NO. R2F770500	TIK NO. P2F770500	TIK NO.	TIK NO.	
1500						
Surface Treatment 00	REFERENCE NO. 1500	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
126P	Ø 77 CD 40 TL 79.5	1-1.5 1-2.0 1-3.947	Ø 20 TL 61 SP23		TL OD FT FD	TIK NO.
2 Cyl.						
	TIK NO. 2F770600	TIK NO. R2F770600	TIK NO. P2F770600	TIK NO.	TIK NO.	
01						
Surface Treatment 00	REFERENCE NO. 126P-650	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
TYORCH 1.6	Ø 77 CD 25.4 TL 45.8	2-1.2 1-2.5	Ø 19 TL 55.5		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F771100	TIK NO. R2F771100	TIK NO. P2F771100	TIK NO.	TIK NO.	
0055234955						
Surface Treatment 0W	REFERENCE NO. 0055234955	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
PALIO 1.3	Ø 76.015	2-1.5	Ø 22		TL	TIK NO.
PALIO 1.3/A 4 Cyl.	-4.7		TL 55		OD	
	CD 37	1-3.0	SP25C		FT	
	TL 62				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F761200	R2F761200	P2F761200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
127D 4 Cyl.	Ø 76	1-2.5DK	Ø 22		TL	TIK NO.
	CD 46.8	1-2.0	TL 64		OD	
	TL 83.75	1-3.0	SP25C		FT	
	TL 83.75				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F760100	R2F760100	P2F760100			
	2F76010T					
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	801040					
Surface Treatment						
156 A.000 4 Cyl.	Ø 76	1-1.5	Ø 22		TL	TIK NO.
FIASA 1.05L	-3.3	1-2.0	TL 67		OD	
FIASA 1.3 L	CD 35.6	1-3.9			FT	
	TL 75.5				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F760200	R2F760200	P2F760200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	M-E25110	M-A25110				
Surface Treatment						
00						
127 A 5.000 4 Cyl.	Ø 76	1-2.5DK	Ø 22		TL	TIK NO.
127 AB.5C.0	-1.4	1-2.0	TL 64		OD	
146 B 1.000	CD 47.15	1-3.0	SP25C		FT	
156 A5.000	TL 79.15				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F760300	R2F760300	P2F760300			
	2F76030T					
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	M703 AA.13.0					
Surface Treatment						
0A						
147 4 Cyl.	Ø 76	1-1.6	Ø 22		TL	TIK NO.
	-3.1	1-2.0	TL 67		OD	
	CD 35.6	1-3.97			FT	
	TL 75.7				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F760400	R2F760400	P2F760400			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
147T 4 Cyl.	Ø 76 -3.2 CD 35.575 TL 65.7	1-1.75 1-2.0 1-3.95	Ø 22 TL 68		TL OD FT FD	TIK NO.
 86 Surface Treatment 00	TIK NO. 2F760500	TIK NO. R2F760500	TIK NO. P2F760500	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
147B 4 Cyl.	Ø 76 -0.1 CD 35.5 TL 60.5	1-1.5 1-2.0 1-4.0	Ø 22 TL 56 R22		TL OD FT FD	TIK NO.
 Surface Treatment	TIK NO. 2F760600	TIK NO. R2F760600	TIK NO. P2F760600	TIK NO.	TIK NO.	
	REFERENCE NO. REGATA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
147C 4 Cyl.	Ø 76 -6.5 CD 35.5 TL 61.5	1-1.5 1-2.0 1-3.947	Ø 22 TL 58 SP25C		TL OD FT FD	TIK NO.
 Surface Treatment 0B	TIK NO. 2F760700	TIK NO. R2F760700	TIK NO. P2F760700	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
131A 4 Cyl.	Ø 76 +0.5 CD 38.5 TL 78.45	1-1.5 1-2.0 1-3.96	Ø 22 TL 60 SP25C		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2F760800	TIK NO. R2F760800	TIK NO. P2F760800	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
131B 131B/A 4 Cyl.	Ø 76 CD 38.5 TL 78	1-1.5 1-2.0 1-3.947	Ø 22 TL 61 SP25		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2F760900	TIK NO. R2F760900	TIK NO. P2F760900	TIK NO.	TIK NO.	
	REFERENCE NO. FIAT-131/1300	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
127AB 4 Cyl.	Ø 76 CD 35.55 TL 75.6	1-1.5 1-2.0 1-3.947	Ø 22 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2F761000	TIK NO. R2F761000	TIK NO. P2F761000	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 5880759	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
131AB.OA 4 Cyl.	Ø 76 CD 38.7 TL 78	1-1.5 1-2.0 1-3.947	Ø 22 TL 61 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F761100	TIK NO. R2F761100	TIK NO. P2F761100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 5880559	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
131D 4 Cyl.	Ø 76 CD 38.5 TL 83.1	1-1.5 1-2.0 1-3.98	Ø 22 TL 61 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F761300	TIK NO. R2F761300	TIK NO. P2F761300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 131-1300-TC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
P1792 F1ASA 1.0 4 Cyl.	Ø 76 CD 37 TL 77	1-1.5 1-2.0 1-3.9	Ø 21.98 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2F761500	TIK NO. R2F761500	TIK NO. P2F761500	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
PALIO 1.5 4 Cyl.	Ø 76 CD 36.6 TL 61.6	2-1.5 1-3.0	Ø 22 TL 55 SP25		TL OD FT FD	TIK NO.
	TIK NO. 2F761800	TIK NO. R2F761800	TIK NO. P2F761800	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 2-33700	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
PILIO 1.0 4 Cyl.	Ø 76 -6.3 CD 37.6 TL 68.4	2-1.5 1-3.0	Ø 22 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2F761900	TIK NO. R2F761900	TIK NO. P2F761900	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 2-30300	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
124 4 Cyl.	Ø 73 +2.8 CD 37.3 TL 76.75	1-1.5 1-2.0 1-3.95	Ø 22 TL 64		TL OD FT FD	TIK NO.
	TIK NO. 2F730100	TIK NO. R2F730100	TIK NO. P2F730100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
116C 4 Cyl.	Ø 72 +8.5 CD 37 TL 88.5	2-2.0 1-3.96	Ø 22 TL 60 R22		TL OD FT FD	TIK NO.
	TIK NO. 2F720100	TIK NO. R2F720100	TIK NO. P2F720100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1300	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FIRE 1.4 8V FLEX 1284 4 Cyl.	Ø 72 -6.2 CD 26 TL 46	2-1.2 1-2.0	Ø 17.975 TL 49		TL OD FT FD	TIK NO.
	TIK NO. 2F720200	TIK NO. R2F720200	TIK NO. P2F720200	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
176 A7.000 176 A8.000 176 B4.000 178 B5.000 4 Cyl.	Ø 70.8 -2.5 CD 28 TL 48	2-1.2 1-2.5	Ø 17.98 TL 53		TL OD FT FD	TIK NO.
	TIK NO. 2F708100	TIK NO. R2F708100	TIK NO. P2F708100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

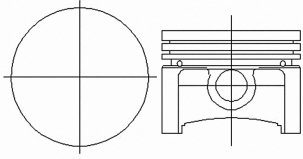
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
188 A5.000 4 Cyl.	Ø 70.8 -5.1 CD 28 TL 47.7	2-1.2 1-2.5	Ø 17.975 TL 49		TL OD FT FD	TIK NO.
	TIK NO. 2F708200	TIK NO. R2F708200	TIK NO. P2F708200	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. M657 HA.12.T	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FIAT 1.3AT 4 Cyl.	Ø 70.8 -2.2 CD 28 TL 48	2-1.2 1-2.5	Ø 17.98 TL 49		TL OD FT FD	TIK NO.
	TIK NO. 2F708300	TIK NO. R2F708300	TIK NO. P2F708300	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 55196050	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FAIER 4 Cyl.	Ø 70 CD 33.9 TL 57.4	2-1.5 1-3.0	Ø 18 TL 53		TL OD FT FD	TIK NO.
	TIK NO. 2F700100	TIK NO. R2F700100	TIK NO. P2F700100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
156 A2.000 156 A3.000 M156 A2.000 M204 BA10.0 4 Cyl.	Ø 70 -0.5 CD 34 TL 57.4	2-1.5 1-3.0	Ø 18 TL 53		TL OD FT FD	TIK NO.
	TIK NO. 2F700200	TIK NO. R2F700200	TIK NO. P2F700200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
5SED 176A 4 Cyl.	Ø 70 -1.5 CD 30 TL 50	2-1.2 1-2.5	Ø 17.98 TL 53		TL OD FT FD	TIK NO.
	TIK NO. 2F700300	TIK NO. R2F700300	TIK NO. P2F700300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
UNO GAS 4 Cyl.	Ø 70 -1.7 CD 33.05 TL 53.05	2-1.2 1-2.5	Ø 17.975 TL 53		TL OD FT FD	TIK NO.
	TIK NO. 2F700400	TIK NO. R2F700400	TIK NO. P2F700400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 46747491	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FIRE 1.0 4 Cyl.	Ø 70 +2.75 CD 33 TL 53.1	2-1.2 1-2.5	Ø 17.975 TL 53		TL OD FT FD	TIK NO.
	TIK NO. 2F700500	TIK NO. R2F700500	TIK NO. P2F700500	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 52273320	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FIRE 1.0 16V 4 Cyl.	Ø 70 -4.35 CD 33.05 TL 53.05	2-1.2 1-2.5	Ø 17.975 TL 53		TL OD FT FD	TIK NO.
	TIK NO. 2F700600	TIK NO. R2F700600	TIK NO. P2F700600	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 2-30600	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
UNO 1.1 4 Cyl.	Ø 70 -1.6 CD 30.05 TL 53.85	2-1.5 1-3.0	Ø 17.98 TL 53 SP20.5		TL OD FT FD	TIK NO.
	TIK NO. 2F700700	TIK NO. R2F700700	TIK NO. P2F700700	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. RP37030	REFERENCE NO. 5 882 324 A-R46910 G-0815420000 M-00726N0		REFERENCE NO.	REFERENCE NO.	
FIRE 1.0L 4 Cyl.	Ø 70.0 +2 CD 33.08 TL 53.1	2-1.2 1-2.5	Ø 17.975 TL 58		TL OD FT FD	TIK NO.
	TIK NO. 2F700800	TIK NO. R2F700800	TIK NO. P2F700800	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. V8	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
UNO-A	Ø 70 -0.5 CD 33.9 TL 57.4	2-1.5 1-3.0	Ø 18 TL 53		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F700900	TIK NO. R2F700900	TIK NO. P2F700900	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. M 156 A 2.000-A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
188 A8.000	Ø 69.6 -12.4 CD 40.43 TL 63.43	1-2.0 1-1.5 1-2.0	Ø 23 TL 56.5 SP26C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F696100 2F69610T	TIK NO. R2F696100	TIK NO. P2F696100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 40213600	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
103	Ø 68 CD 46 TL 72	2-2.48 1-3.96	Ø 22 TL 56 R22		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F680200	TIK NO. R2F680200	TIK NO. P2F680200	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
127 146 A.000	Ø 65 CD 31.3 TL 61.7	1-1.75 1-2.0 1-3.947	Ø 20 TL 55		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F650100	TIK NO. R2F650100	TIK NO. P2F650100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 801036	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
127T	Ø 65 -2.5 CD 31.7 TL 62	1-1.75 1-2.0 1-3.9	Ø 20 TL 55		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F650300	TIK NO. R2F650300	TIK NO. P2F650300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

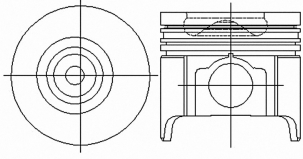
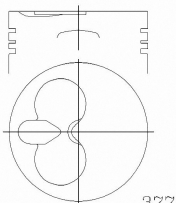
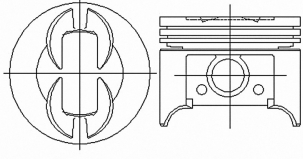
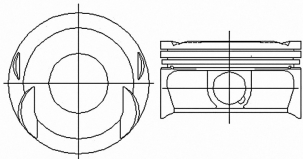
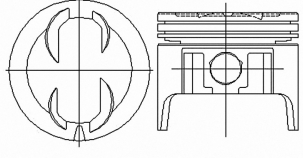
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
100 G000 100 G002 100 GF000 100 GL000 4 Cyl.	Ø 65 CD 30.7 TL 61.2	1-1.75 1-2.0 1-3.9	Ø 20 TL 55		TL OD FT FD		TIK NO.
	TIK NO. 2F650400	TIK NO. R2F650400	TIK NO. P2F650400	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO. 5 880 462 5 880 463 5 880 464 5 880 466	REFERENCE NO. 5 881 661 A-R46550 G-0820980000 K-800005641000		REFERENCE NO.	REFERENCE NO.		
127B 127B/A 4 Cyl.	Ø 65 CD 30.75 TL 61.25	1-1.75 1-2.0 1-3.947	Ø 20 TL 54		TL OD FT FD		TIK NO.
	TIK NO. 2F650500	TIK NO. R2F650500	TIK NO. P2F650500	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
133 100 GL 6.000 4 Cyl.	Ø 65 CD 32.5 TL 63	1-1.75 1-2.0 1-3.947	Ø 20 TL 54		TL OD FT FD		TIK NO.
	TIK NO. 2F650600	TIK NO. R2F650600	TIK NO. P2F650600	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
600D 4 Cyl.	Ø 62 CD 30.8 TL 61.7	2-2.0 1-3.947	Ø 20 TL 51 SP23		TL OD FT FD		TIK NO.
	TIK NO. 2F620100	TIK NO. R2F620100	TIK NO. P2F620100	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
600D 4 Cyl.	Ø 62 CD 30.8 TL 61.8	2-2.0 1-3.947	Ø 20 TL 51		TL OD FT FD		TIK NO.
	TIK NO. 2F620200	TIK NO. R2F620200	TIK NO. P2F620200	TIK NO.	TIK NO.		
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		



ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
1 Cyl.  Surface Treatment 00	Ø 56 CD 22.25 TL 41.2	2-1.2 1-2.5	Ø 12.7 TL 43.5 SP15		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F560100	R2F560100	P2F560100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
D4NN 4 Cyl.	Ø 111.778 -19.82	3-2.38	Ø 38.1 TL 89 R38		TL		TIK NO.
	CD 68.12 TL 127.12	1-4.747			OD		
					FT		
					FD		
	TIK NO. 2F111200 2F11120T	TIK NO. R2F111200	TIK NO. P2F111200	TIK NO.	TIK NO.		
 Surface Treatment 0A	REFERENCE NO. D4NN-6108AA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
EF2506E 4 Cyl.	Ø 111.76 -19	3-2.4	Ø 38.1 TL 89 R38		TL		TIK NO.
	CD 70.75 TL 129.5	1-4.8			OD		
					FT		
					FD		
	TIK NO. 2F111100 2F11110T	TIK NO. R2F111100	TIK NO. P2F111100	TIK NO.	TIK NO.		
 Surface Treatment 0A	REFERENCE NO. 793F-6110-AAA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
401 6 Cyl.	Ø 111.76 -20	1-2.5 2-2.48 1-4.82	Ø 38.1 TL 89 R38		TL	208.53	TIK NO.
	CD 68.15 TL 126.9				OD	114.43	LKSF2F111300
					FT	2.56	LKSF2F11130T
					FD	120.35	
	TIK NO. 2F111300 2F11130T	TIK NO. R2F111300	TIK NO. P2F111300	TIK NO.	TIK NO. LNSF2F111300		
 Surface Treatment 00	REFERENCE NO. 8000	REFERENCE NO. A-R31640 G-0820240010 K-800010311000 M-01442N0		REFERENCE NO.	REFERENCE NO. A-SU351030 G-1402161000 M-014WV06		
460/A 7.5L 8 Cyl.	Ø 110.744 -6.4	2-1.98	Ø 26.421 TL 84		TL		TIK NO.
	CD 44.5 TL 94.6	1-4.762			OD		
					FT		
					FD		
	TIK NO. 2F110730	TIK NO. R2F110730	TIK NO. P2F110730	TIK NO.	TIK NO.		
 Surface Treatment 00	REFERENCE NO. D2VY6108A C8VY6108A D3VY6108A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
429/A 8 Cyl.	Ø 110.744 -1.5	2-1.984	Ø 26.421 TL 84		TL		TIK NO.
	CD 54.356 TL 91.2	1-3.968			OD		
					FT		
					FD		
	TIK NO. 2F110740	TIK NO. R2F110740	TIK NO. P2F110740	TIK NO.	TIK NO.		
 Surface Treatment 00	REFERENCE NO. F5HZ-6108AA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
429/P757 8 Cyl.	Ø 110.74 -1.5 CD 53.848 TL 91.2	1-2.38 1-1.98 1-4.76	Ø 26.421 TL 84		TL OD FT FD	TIK NO.
	TIK NO. 2F110710	TIK NO. R2F110710	TIK NO. P2F110710	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. D9HZ6108A D9HZ6108B	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
460 418P 8 Cyl.	Ø 110.74 -6.2 CD 44.5 TL 89.2	2-1.984 1-4.762	Ø 26.421 TL 84		TL OD FT FD	TIK NO.
	TIK NO. 2F110720	TIK NO. R2F110720	TIK NO. P2F110720	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. D2VE-6110A C8VY-6108A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
429CI 8 Cyl.	Ø 110.7 -2.7 CD 54.356 TL 95	2-1.984 1-4.762	Ø 26.421 TL 18.6		TL OD FT FD	TIK NO.
	TIK NO. 2F110750	TIK NO. R2F110750	TIK NO. P2F110750	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
793F 6 Cyl.	Ø 107.2 -27.7 CD 71.24 TL 119.8	3-2.4 1-4.75	Ø 36.512 TL 90 R37		TL OD FT FD	TIK NO.
	TIK NO. 2F107200	TIK NO. R2F107200	TIK NO. P2F107200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 703F-6110 ACC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CU360 350067 6 Cyl.	Ø 104.775 -25.8 CD 71.15 TL 119.8	2-2.4 1-4.75	Ø 34.925 TL 90 R35		TL OD FT FD	TIK NO.
	TIK NO. 2F104100	TIK NO. R2F104100	TIK NO. P2F104100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 703F-6110-BAD	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
7110 NEW 8 Cyl.	Ø 104.4 -17.2 CD 54.39 TL 96	1-3.0DK 1-2.0 1-3.5	Ø 33.225 TL 76 R34		TL OD FT FD	TIK NO.
	TIK NO. 2F104410 2F10441T	TIK NO. R2F104410	TIK NO. P2F104410	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
445 8 Cyl.	Ø 104.4 -2.5 CD 49.28 TL 87.8	1-3.0 1-2.0 1-3.46	Ø 28.2 TL 68.63 SP32R		TL OD FT FD	TIK NO.
	TIK NO. 2F104420 2F10442T	TIK NO. R2F104420	TIK NO. P2F104420	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
390 8 Cyl.	Ø 102.87 -3.5 CD 42.164 TL 79.3	1-1.984 1-2.381 1-4.762	Ø 24.77 TL 80.2 R25		TL OD FT FD	TIK NO.
	TIK NO. 2F102810	TIK NO. R2F102810	TIK NO. P2F102810	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1139	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
6.2Lts 8 Cyl.	Ø 102 -2.7 CD 33.5 TL 55.5	2-1.5 1-2.5	Ø 24 TL 62 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2F10201J	TIK NO. R2F10201J	TIK NO. P2F10201J	TIK NO.	TIK NO.	
Surface Treatment 0w	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
302 272AP 8 Cyl.	Ø 101.6 -2.6 CD 40.26 TL 84.8	2-1.98 1-4.76	Ø 23.17 TL 76.7		TL OD FT FD	TIK NO.
	TIK NO. 2F101100	TIK NO. R2F101100	TIK NO. P2F101100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
351W 8 Cyl.	Ø 101.6 -6.15 CD 44.5 TL 86.8	2-1.98 1-4.76	Ø 23.17 TL 76.8		TL OD FT FD	TIK NO.
	TIK NO. 2F101200	TIK NO. R2F101200	TIK NO. P2F101200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. P738	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
RA 2283X 6 Cyl.	Ø 101.6 -6.5 CD 44.272 TL 86.5	2-1.98 1-4.76	Ø 24.767 TL 80.4		TL OD FT FD	TIK NO.
	TIK NO. 2F101300	TIK NO. R2F101300	TIK NO. P2F101300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
351WA 351WA H/E 8 Cyl.	Ø 101.6 -4.9 CD 45.6 TL 77.6	2-1.5 1-4.0	Ø 23.17 TL 72		TL OD FT FD	TIK NO.
	TIK NO. 2F101610	TIK NO. R2F101610	TIK NO. P2F101610	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. R4TZ-6108AB R4TZ-6108LA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
EDPO8010 4 Cyl.	Ø 101.6 CD 52.705 TL 102.6	1-2.0 1-2.4 1-4.76	Ø 23.18 TL 81 R23		TL OD FT FD	TIK NO.
	TIK NO. 2F101620	TIK NO. R2F101620	TIK NO. P2F101620	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. ZT-EDP08010	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
240 6 Cyl.	Ø 101.6 CD 40.259 TL 88.8	2-1.98 1-4.762	Ø 24.767 TL 80.3		TL OD FT FD	TIK NO.
	TIK NO. 2F101640	TIK NO. R2F101640	TIK NO. P2F101640	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
300 4.9L 6 Cyl.	Ø 101.6 -8 CD 45.212 TL 85.7	2-1.984 1-4.762	Ø 24.77 TL 80.3		TL OD FT FD	TIK NO.
	TIK NO. 2F101650	TIK NO. R2F101650	TIK NO. P2F101650	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. E7TZ-6108A E7TZ-6108B	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
300-OLD 6 Cyl.	Ø 101.6 -7.2 CD 44.78 TL 85.5	2-1.984 1-4.762	Ø 24.77 TL 80.3		TL OD FT FD	TIK NO.
	TIK NO. 2F101660	TIK NO. R2F101660	TIK NO. P2F101660	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1170	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
351 W/B 8 Cyl.	Ø 101.6 -5 CD 44.5 TL 85.3	2-2.0 1-4.762	Ø 23.17 TL 76.8		TL OD FT FD	TIK NO.
	TIK NO. 2F101670	TIK NO. R2F101670	TIK NO. P2F101670	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. D7DZ 6108A-B	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
302 8 Cyl.	Ø 101.6 -5.5 CD 40.64 TL 85.8	2-1.984 1-4.762	Ø 23.17 TL 77		TL OD FT FD	TIK NO.
	TIK NO. 2F101680	TIK NO. R2F101680	TIK NO. P2F101680	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
351W 8 Cyl.	Ø 101.6 -5 CD 45.315 TL 77.5	2-1.5 1-4.0	Ø 23.17 TL 76.7		TL OD FT FD	TIK NO.
	TIK NO. 2F101690	TIK NO. R2F101690	TIK NO. P2F101690	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. F4TZ-6108A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

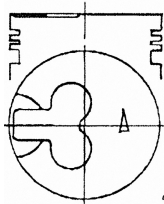
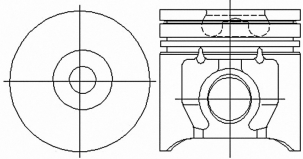
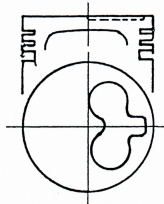
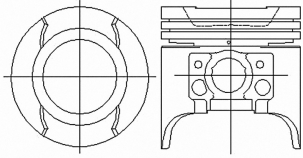
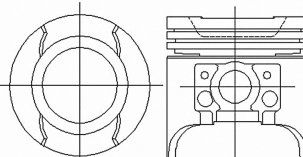
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
302/A	Ø 101.6 -5.3 CD 40.82 TL 85.8	2-2.0 1-4.762	Ø 23.17 TL 77		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2F1016A0	TIK NO. R2F1016A0	TIK NO. P2F1016A0	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 74DY-6110-AA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
351F1	Ø 101.6 -5.4 CD 44.22 TL 88.9	2-2.0 1-4.76	Ø 23.17 TL 77		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2F1016B0	TIK NO. R2F1016B0	TIK NO. P2F1016B0	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 76AY-6110-AA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
THUNDERBIRD	Ø 101.6 -7 CD 40.767 TL 72.2	2-1.984 1-4.762	Ø 23.17 TL 76.5 SP26		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2F1016C0	TIK NO. R2F1016C0	TIK NO. P2F1016C0	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
F-250	Ø 101.6 -4.8 CD 40.259 TL 84.8	2-1.984 1-4.762	Ø 23.17 TL 76.7		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2F1016D0	TIK NO. R2F1016D0	TIK NO. P2F1016D0	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
300/A	Ø 101.6 -8.3 CD 45.212 TL 85.7	2-1.984 1-4.762	Ø 24.77 TL 80.3		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2F101700	TIK NO. R2F101700	TIK NO. P2F101700	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
AEROSTAR 4.0 6 Cyl.	Ø 100.93 -8	1-1.6 1-1.75 1-3.5	Ø 24 TL 72		TL OD FT FD	TIK NO.
	CD 37.12 TL 70.12					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F100430	R2F100430	P2F100430			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
244 AEROSTRA 6 Cyl.	Ø 100.4 -8.7	1-1.6 1-1.75 1-3.5	Ø 23.995 TL 72.3		TL OD FT FD	TIK NO.
	CD 36.83 TL 64.8					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F100410	R2F100410	P2F100410			
	REFERENCE NO. F5TZ6100A F6TZ-6108NA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
244/A 6 Cyl.	Ø 100.4 -8	1-1.6 1-1.75 1-3.5	Ø 23.995 TL 72.3		TL OD FT FD	TIK NO.
	CD 36.627 TL 69.7					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F100420	R2F100420	P2F100420			
	REFERENCE NO. F0TZ6100A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
510E 592E 6 Cyl.	Ø 100 -23.8	3-2.38 2-4.76	Ø 34.925 TL 86 R35		TL OD FT FD	TIK NO.
	CD 70.7 TL 117.8					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F100100 2F10010T	R2F100100	P2F100100			
	REFERENCE NO. EIDDN-6110	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1350 8 Cyl.	Ø 98.2 -15.9	1-2.5DK 1-2.0 1-3.0	Ø 38.5 TL 75B1 SP46C		TL OD FT FD	TIK NO.
	CD 52.25 TL 79					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F982100 2F98210L 2F98210T 2F98210H	R2F982100	P2F982100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
256	Ø 96.83 -4 CD 31.877 TL 57.4	2-1.5 1-3.0	Ø 22.997 TL 70		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2F968100	TIK NO. R2F968100	TIK NO. P2F968100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. F65Z6108AB	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
256/A	Ø 96.83 -3.7 CD 32.4 TL 59.4	2-1.5 1-3.0	Ø 23.005 TL 63.2		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2F968200	TIK NO. R2F968200	TIK NO. P2F968200	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. F65Z-6108AB	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
256CBI	Ø 96.83 -3.6 CD 31.88 TL 59	2-1.5 1-3.0	Ø 23 TL 63.2		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2F968400	TIK NO. R2F968400	TIK NO. P2F968400	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO. H850CP	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
232/A	Ø 96.8 -2.6 CD 36.322 TL 61.7	2-1.5 1-3.0	Ø 23 TL 70		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2F960800	TIK NO. R2F960800	TIK NO. P2F960800	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. F6ZZ6108A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
WINDSTAR 3.8L	Ø 96.8 -2.5 CD 36.9 TL 63.9	2-1.5 1-3.0	Ø 23 TL 63		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2F968300	TIK NO. R2F968300	TIK NO. P2F968300	TIK NO.	TIK NO.	
Surface Treatment 0N	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
140 2.3L OHC 4 Cyl.	Ø 96 -2 CD 40.21 TL 75.8	2-1.984 1-4.76	Ø 23.17 TL 76.8		TL OD FT FD	TIK NO.
	TIK NO. 2F960100	TIK NO. R2F960100	TIK NO. P2F960100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. E5ZZ-6108-A E5ZE-6110-KB	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
RANGER 205 4 Cyl.	Ø 96 -2.4 CD 30.72 TL 63.2	2-1.5 1-3.0	Ø 23.17 TL 66		TL OD FT FD	TIK NO.
	TIK NO. 2F960300	TIK NO. R2F960300	TIK NO. P2F960300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. F87Z-6108-JA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
140/A 4 Cyl.	Ø 96 -2.7 CD 40.08 TL 72.3	2-1.5 1-4.0	Ø 23.17 TL 76.7		TL OD FT FD	TIK NO.
	TIK NO. 2F960400	TIK NO. R2F960400	TIK NO. P2F960400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. E9TZ6108A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
153/B 4 Cyl.	Ø 96 -3 CD 30.21 TL 62.4	2-1.5 1-3.0	Ø 23.17 TL 66		TL OD FT FD	TIK NO.
	TIK NO. 2F960500	TIK NO. R2F960500	TIK NO. P2F960500	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 2.5L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
152 4 Cyl.	Ø 96 -2.2 CD 30.226 TL 62.4	2-1.5 1-3.0	Ø 23.17 TL 66		TL OD FT FD	TIK NO.
	TIK NO. 2F960600	TIK NO. R2F960600	TIK NO. P2F960600	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. F87Z-6108-JA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
140/B	Ø 96 -2.8 CD 33.91 TL 65	2-1.5 1-3.0	Ø 23.17 TL 69.7		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F960700	TIK NO. R2F960700	TIK NO. P2F960700	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. F57Z-6108A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
RANGER 2.3	Ø 96 -2.5 CD 33.915 TL 66.3	2-1.5 1-3.0	Ø 23.17 TL 69.7		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F960900	TIK NO. R2F960900	TIK NO. P2F960900	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. F57Z-6108	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
460/B	Ø 95.3 CD 44.88 TL 76.3	3-1.6 1-4.762	Ø 26.435 TL 76.5		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F953100	TIK NO. R2F953100	TIK NO. P2F953100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
350/G	Ø 95 -16.8 CD 52.3 TL 85.8	1-2.3DK 1-2.0 1-3.45	Ø 34 TL 65.2 R34		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2F950200 2F95020T	TIK NO. R2F950200	TIK NO. P2F950200	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO. 4C3Z-6108-AA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
350/A	Ø 95 -16.8 CD 52.3 TL 85.8	1-2.3DK 1-2.0 1-3.45	Ø 34 TL 65 R34		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2F95030T	TIK NO. R2F95030T	TIK NO. P2F95030T	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO. 4C3Z-6108-AA 4C3Z-6108-CA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

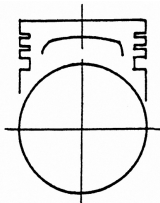
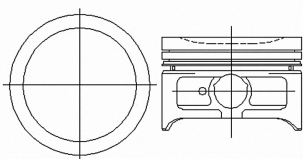
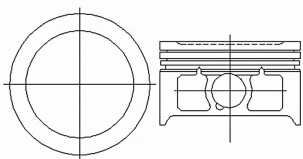
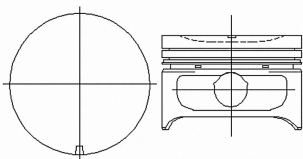
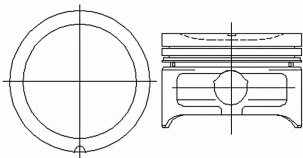
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
LXD2 TYR YTT	Ø 94 -1.8 CD 57.5 TL 99.9	1-2.5 1-2.0 1-4.0	Ø 30 TL 78		TL 170.6 OD 97.0 FT 3.9 FD 99.5	TIK NO. LKSF2F940100
 291	TIK NO. 2F940100	TIK NO. R2F940100	TIK NO. P2F940100	TIK NO.	TIK NO. LNSF2F940100	
Surface Treatment 00	REFERENCE NO. 83EM-6K100AA	REFERENCE NO. A-R66140 G-0831870010 K-800004140000 M-03948N0		REFERENCE NO.	REFERENCE NO. K-89033190 M-039WV16	
4BA 4BB 4AB 4CA	Ø 93.67 -1.8 CD 59.5 TL 94	1-2.5DK 1-2.0 1-4.0	Ø 29 TL 77 R29		TL OD FT FD	TIK NO.
	TIK NO. 2F936300 2F93630T	TIK NO. R2F936300	TIK NO. P2F936300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2402 E	Ø 93.65 -3 CD 60.8 TL 107.8	1-2.5K 1-2.4 1-4.75	Ø 29 TL 74 R29		TL 171.45 OD 96.94 FT FD	TIK NO. LKSN2F930100
 145	TIK NO. 2F930100	TIK NO. R2F930100	TIK NO. P2F930100	TIK NO.	TIK NO. LNSN2F930100	
Surface Treatment 0A	REFERENCE NO. 735F-6110-BAA	REFERENCE NO. A-R40120 G-0820730010 K-800009720000 M-01417N0		REFERENCE NO.	REFERENCE NO. 755F6055A K-89032190 M-014WV04	
V6	Ø 93.65 -13.5 CD 46 TL 95	2-2.0 1-4.8	Ø 23.81 TL 74.5		TL OD FT FD	TIK NO.
	TIK NO. 2F936100	TIK NO. R2F936100	TIK NO. P2F936100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 40073	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
RP40090	Ø 93.65 -13 CD 45.95 TL 95	2-1.98 1-4.76	Ø 22 TL 70 SP25		TL OD FT FD	TIK NO.
	TIK NO. 2F936200	TIK NO. R2F936200	TIK NO. P2F936200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
XR6 6 Cyl.	Ø 93.65 -12	2-2.0	Ø 22 TL 69.5 R22		TL OD FT FD	TIK NO.
	CD 46 TL 95	1-4.75				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F936500	R2F936500	P2F936500			
	REFERENCE NO. RP40091	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
XR6A 6 Cyl.	Ø 93.65 -11.13	2-2.0	Ø 22 TL 69.5 R22		TL OD FT FD	TIK NO.
	CD 46 TL 95	1-4.75				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F936600	R2F936600	P2F936600			
	REFERENCE NO. RP40046	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
2/942A 4 Cyl.	Ø 93.65 -17.5	1-2.35 1-2.0 1-4.0	Ø 29 TL 77.5		TL OD FT FD	TIK NO.
	CD 60 TL 94.5					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F936700	R2F936700	P2F936700			
	REFERENCE NO. 8941-6110-AB	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
200-250 6 Cyl.	Ø 93.47 -2.6	2-1.98	Ø 23.17 TL 76.8		TL OD FT FD	TIK NO.
	CD 38.1 TL 84.7	1-4.76				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F934100	R2F934100	P2F934100			
	REFERENCE NO. C9DZ-6108A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						
188 6 Cyl.	Ø 93.47	2-1.98	Ø 23.17 TL 77		TL OD FT FD	TIK NO.
	CD 37.86 TL 84.8	1-4.762				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F934200	R2F934200	P2F934200			
	REFERENCE NO. 221 A/C	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						

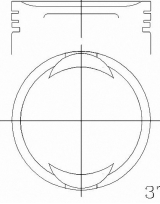
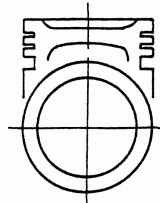
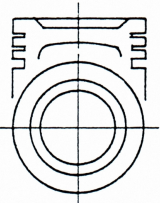
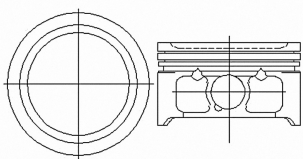
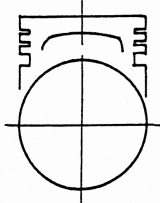
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
171/A	Ø 93 CD 38.811 TL 73.3	1-2.0 1-2.5 1-4.0	Ø 24 TL 72.3		TL OD FT FD		TIK NO.
6 Cyl.							
	TIK NO. 2F931100	TIK NO. R2F931100	TIK NO. P2F931100	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO. P744A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
171	Ø 93 CD 38.9 TL 73.3	1-2.0 1-2.5 1-4.0	Ø 24 TL 72.3		TL OD FT FD		TIK NO.
6 Cyl.							
	TIK NO. 2F931300	TIK NO. R2F931300	TIK NO. P2F931300	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO. D4ZZ6100A D6ZZ6100A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
177	Ø 93 CD 38.76 TL 72.8	1-1.6 1-1.75 1-3.5	Ø 24 TL 72.2		TL OD FT FD		TIK NO.
6 Cyl.							
	TIK NO. 2F931400	TIK NO. R2F931400	TIK NO. P2F931400	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO. E7RY-6102A E6TZ-6100A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
171/B	Ø 93 CD 40.13 TL 74.5	1-2.0 1-2.5 1-4.0	Ø 24 TL 72.8		TL OD FT FD		TIK NO.
6 Cyl.							
	TIK NO. 2F931600	TIK NO. R2F931600	TIK NO. P2F931600	TIK NO.	TIK NO.		
Surface Treatment 0A	REFERENCE NO. D4ZZ6100A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
177/B	Ø 93 CD 38.785 TL 72.7	1-1.6 1-1.75 1-3.5	Ø 24 TL 72		TL OD FT FD		TIK NO.
6 Cyl.							
	TIK NO. 2F931700	TIK NO. R2F931700	TIK NO. P2F931700	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO. E7RY-6102A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		

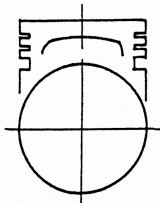
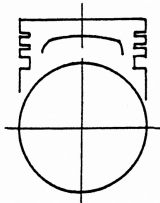
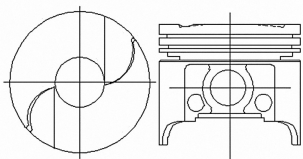
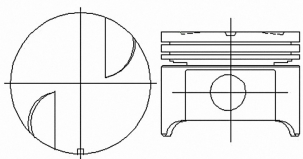
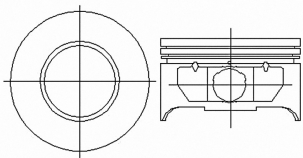
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
171/C 6 Cyl.	Ø 93 CD 40.1 TL 74.7	1-2.0 1-2.5 1-4.0	Ø 24 TL 70		TL OD FT FD	TIK NO.
	TIK NO. 2F931800	TIK NO. R2F931800	TIK NO. P2F931800	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. T4TM6110AA 2.8	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
177/C 6 Cyl.	Ø 93 CD 33.84 TL 72.6	1-1.6 1-1.75 1-3.5	Ø 24 TL 72.2		TL OD FT FD	TIK NO.
	TIK NO. 2F931900	TIK NO. R2F931900	TIK NO. P2F931900	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1986-92 V6	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
EDGE 3.5L 6 Cyl.	Ø 92.5 CD 31.5 TL 54.5	1-1.2 1-1.5 1-2.5	Ø 23 TL 56 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F925100	TIK NO. R2F925100	TIK NO. P2F925100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2000CC 4 Cyl.	Ø 91.53 CD 44.5 TL 83.8	1-2.0 1-3.0 1-5.0	Ø 24 TL 72		TL OD FT FD	TIK NO.
	TIK NO. 2F915100	TIK NO. R2F915100	TIK NO. P2F915100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CONTINA 1600GT 4 Cyl.	Ø 90.835 CD 41.6 TL 69.55	1-1.6 1-2.0 1-4.0	Ø 24 TL 70		TL OD FT FD	TIK NO.
	TIK NO. 2F900100	TIK NO. R2F900100	TIK NO. P2F900100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. ESCORT 2000	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

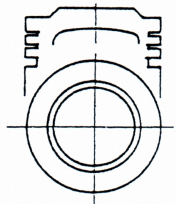
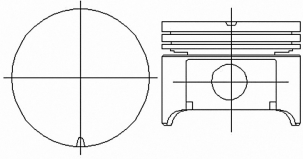
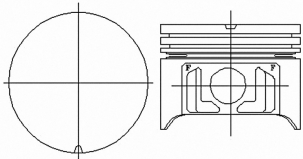
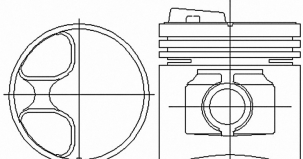
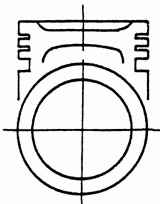
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
TRANSIT 2.0 4 Cyl.	Ø 90.83 CD 40.25 TL 78.25	1-2.0 1-2.5 1-4.0	Ø 24 TL 72.8		TL OD FT FD	TIK NO.
	TIK NO. 2F900200	TIK NO. R2F900200	TIK NO. P2F900200	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO. NAT,NAV	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CAPRI 2.0 4 Cyl.	Ø 90.83 CD 41.55 TL 69.55	1-1.6 1-2.0 1-4.0	Ø 24 TL 73		TL OD FT FD	TIK NO.
	TIK NO. 2F908020	TIK NO. R2F908020	TIK NO. P2F908020	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
LC 4 Cyl.	Ø 90.83 CD 40.25 TL 78.25	1-1.6 1-2.0 1-4.0	Ø 24 TL 72.8		TL OD FT FD	TIK NO.
	TIK NO. 2F908030	TIK NO. R2F908030	TIK NO. P2F908030	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
T88 4 Cyl.	Ø 90.82 CD 41.55 TL 69.55	1-1.6 1-2.0 1-4.0	Ø 24 TL 68.5		TL OD FT FD	TIK NO.
	TIK NO. 2F908010	TIK NO. R2F908010	TIK NO. P2F908010	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
F2000 4 Cyl.	Ø 90.805 CD 41.5 TL 79.5	1-2.0 1-2.5 1-4.0	Ø 24 TL 70		TL OD FT FD	TIK NO.
	TIK NO. 2F900300	TIK NO. R2F900300	TIK NO. P2F900300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. TAUNUS 2000	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

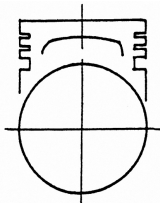
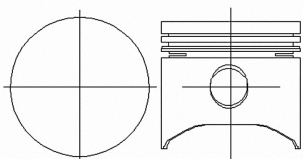
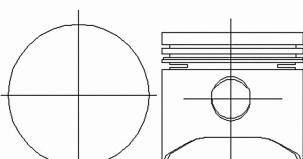
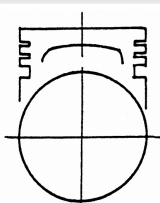
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
SEAT	Ø 90.8	1-1.6	Ø 24		TL	TIK NO.
4 Cyl.	CD 41.6	1-2.0	TL 73		OD	
	TL 69.6	1-3.95			FT	
					FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F908040	R2F908040	P2F908040			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						
281/B	Ø 90.7	2-1.5	Ø 22		TL	TIK NO.
8 Cyl.	-4	1-3.0	TL 62		OD	
	CD 31.1				FT	
	TL 56.5				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F902500	R2F902500	P2F902500			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	4.6L					
Surface Treatment						
0J						
330/A	Ø 90.22	2-1.5	Ø 22		TL	TIK NO.
8 Cyl.	-1.75	1-3.0	TL 61.8		OD	
	CD 31		SP25C		FT	
	TL 52				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F902200	R2F902200	P2F902200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	014990					
Surface Treatment						
0D						
281	Ø 90.2	2-1.5	Ø 22		TL	TIK NO.
H591CP	-4	1-3.0	TL 64		OD	
8 Cyl.					FT	
	CD 30.9				FD	
	TL 56.2					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F901100	R2F901100	P2F901100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	F1AZ-6108A					
	F3AZ-6108A					
	F5AZ-6108A					
Surface Treatment						
00						
281/A	Ø 90.2	2-1.5	Ø 21.996		TL	TIK NO.
315H	-4.4	1-3.0	TL 64.3		OD	
8 Cyl.					FT	
	CD 30.48				FD	
	TL 56					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F902100	R2F902100	P2F902100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	F1AZ-6108A					
	F3AZ-6108A					
	F5AZ-6108A					
Surface Treatment						
00						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
281/C 850 8 Cyl.	Ø 90.2 -4 CD 30.5 TL 56	2-1.5 1-3.0	Ø 22.005 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2F902300	TIK NO. R2F902300	TIK NO. P2F902300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. F1AZ-6108A F3AZ-6108A F5AZ-6108A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
281/E 10 Cyl.	Ø 90.2 -1.7 CD 30.759 TL 51.8	2-1.5 1-3.0	Ø 22.005 TL 61 SP25		TL OD FT FD	TIK NO.
	TIK NO. 2F902400	TIK NO. R2F902400	TIK NO. P2F902400	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. XC3Z6108CA XC3Z-6108-CA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
330 8 Cyl.	Ø 90.2 CD 30.75 TL 53.3	2-1.5 1-3.0	Ø 22 TL 61.6 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2F90260B	TIK NO. R2F90260B	TIK NO. P2F90260B	TIK NO.	TIK NO.	
Surface Treatment 0M	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A2196 8 Cyl.	Ø 90.2 -1.8 CD 30.7 TL 51.6	2-1.5 1-3.0	Ø 22 TL 62 SP25		TL OD FT FD	TIK NO.
	TIK NO. 2F902700	TIK NO. R2F902700	TIK NO. P2F902700	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FORD 4 Cyl.	Ø 90.2 -3.3 CD 30.8 TL 51.6	2-1.5 1-3.0	Ø 22 TL 62 SP25		TL OD FT FD	TIK NO.
	TIK NO. 2F902800	TIK NO. R2F902800	TIK NO. P2F902800	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

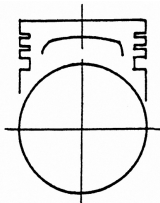
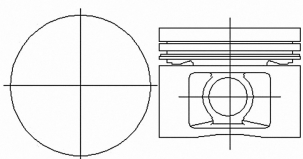
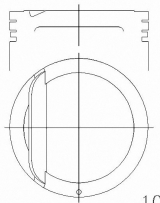
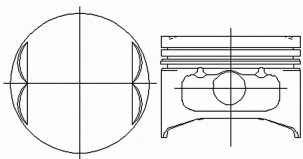
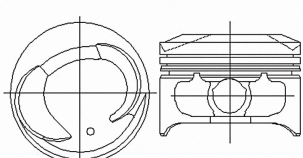
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A2199 8 Cyl.	Ø 90.2 -1.3 CD 30.5 TL 51.8	2-1.5 1-3.0	Ø 22.005 TL 61.8 SP25C		TL OD FT FD	TIK NO.
						
	TIK NO. 2F902900 2F90290B	TIK NO. R2F902900	TIK NO. P2F902900	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0M					
8 Cyl.	Ø 90.2 -3.9 CD 30.9 TL 56.3	2-1.5 1-3.0	Ø 22 TL 62		TL OD FT FD	TIK NO.
						
	TIK NO. 2F902A00 2F902A0B	TIK NO. R2F902A00	TIK NO. P2F902A00	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0T					
9 Cyl.	Ø 90.2 -4.8 CD 30.7 TL 51.6	2-1.5 1-3.0	Ø 22 TL 62 SP25C-1		TL OD FT FD	TIK NO.
						
	TIK NO. 2F902B00	TIK NO. R2F902B00	TIK NO. P2F902B00	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0T					
A2430 4 Cyl.	Ø 90.2 -3.5 CD 30.9 TL 52	2-1.5 1-3.0	Ø 22 TL 61		TL OD FT FD	TIK NO.
						
	TIK NO. 2F902D00	TIK NO. R2F902D00	TIK NO. P2F902D00	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0J					
15M 4 Cyl.	Ø 90.03 CD 44.4 TL 78.85	1-2.0 1-3.0 1-4.0	Ø 24 TL 72		TL OD FT FD	TIK NO.
						
	TIK NO. 2F900400	TIK NO. R2F900400	TIK NO. P2F900400	TIK NO.	TIK NO.	
	REFERENCE NO. 436572	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 00					

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
17M 17122 4 Cyl.	Ø 90.03 CD 44.4 TL 78.85	1-2.0 1-3.0 1-4.0	Ø 24 TL 72		TL OD FT FD	TIK NO.
 01 Surface Treatment 00	TIK NO. 2F900500	TIK NO. R2F900500	TIK NO. P2F900500	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
17M 1700CC 4 Cyl.	Ø 90.03 CD 38.95 TL 73.45	1-2.0 1-3.0 1-4.0	Ø 24 TL 70		TL OD FT FD	TIK NO.
 01 Surface Treatment 00	TIK NO. 2F900600	TIK NO. R2F900600	TIK NO. P2F900600	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
122/P764 4 Cyl.	Ø 89.36 -1.9 CD 40.18 TL 76.1	2-1.98 1-4.76	Ø 23.17 TL 74		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2F893100	TIK NO. R2F893100	TIK NO. P2F893100	TIK NO.	TIK NO.	
	REFERENCE NO. E3TZ6108A/MB/NB	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
122 2.0L PINTO 4 Cyl.	Ø 89.36 -1.9 CD 40.259 TL 75.5	2-2.0 1-4.762	Ø 23.17 TL 76.7		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2F893200	TIK NO. R2F893200	TIK NO. P2F893200	TIK NO.	TIK NO.	
	REFERENCE NO. E3736108-A E3TZ6108-MB	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
SABLE 3.0 6 Cyl.	Ø 89 +0.7 CD 30 TL 51.55	1-1.2 1-1.5 1-3.0	Ø 21.02 TL 60.5 SP24C		TL OD FT FD	TIK NO.
 Surface Treatment 0D	TIK NO. 2F890100	TIK NO. R2F890100	TIK NO. P2F890100	TIK NO.	TIK NO.	
	REFERENCE NO. SABLE 3.0 24V	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
SABLE3.0/A 4 Cyl.	Ø 89 +0.7 CD 30 TL 51.55	2-1.5 1-3.0	Ø 21.02 TL 60.5 SP24C		TL OD FT FD	TIK NO.
	TIK NO. 2F8901W0	TIK NO. R2F8901W0	TIK NO. P2F8901W0	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
183 3.0L 6 Cyl.	Ø 89 CD 39.015 TL 66.9	2-1.5 1-4.0	Ø 23.17 TL 69.7		TL OD FT FD	TIK NO.
	TIK NO. 2F890200	TIK NO. R2F890200	TIK NO. P2F890200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. F47Z-6108A E6DZ-6108AB E7DZ-6108AB	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
182 3.0L 6 Cyl.	Ø 89 CD 38.48 TL 66.3	2-1.5 1-4.0	Ø 23.17 TL 69.7		TL OD FT FD	TIK NO.
	TIK NO. 2F890300	TIK NO. R2F890300	TIK NO. P2F890300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. H497P	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
SEAE6108F 4 Cyl.	Ø 88.9 +8.8 CD 53.086 TL 97.8	2-2.4 1-4.76	Ø 23.18 TL 72.6 R23		TL OD FT FD	TIK NO.
	TIK NO. 2F889100	TIK NO. R2F889100	TIK NO. P2F889100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. ZT-SEAE6108F	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
569P 1 Cyl.	Ø 88 -6 CD 29.465 TL 50.6	2-1.5 1-4.0	Ø 20.33 TL 64		TL OD FT FD	TIK NO.
	TIK NO. 2F880200	TIK NO. R2F880200	TIK NO. P2F880200	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
1.452.233 4 Cyl.	Ø 87.68 CD 41.2 TL 80.2	1-2.0 1-2.5 1-4.0	Ø 24 TL 72		TL OD FT FD	TIK NO.
 01 Surface Treatment 00	TIK NO. 2F870200 REFERENCE NO. CONTINA 1600GT	TIK NO. R2F870200 REFERENCE NO.	TIK NO. P2F870200 REFERENCE NO.	TIK NO.	TIK NO.	
1.6 LTR 4 Cyl.	Ø 87.68 CD 41.1 TL 80.1	1-1.6 1-2.0 1-4.0	Ø 24 TL 72.8		TL OD FT FD	TIK NO.
 Surface Treatment 0A	TIK NO. 2F876100 REFERENCE NO. 44-70KW 1576CC	TIK NO. R2F876100 REFERENCE NO.	TIK NO. P2F876100 REFERENCE NO.	TIK NO.	TIK NO.	
1.6LTR/A 4 Cyl.	Ø 87.68 CD 41.1 TL 80.1	1-2.0 1-2.5 1-4.0	Ø 24 TL 72.8		TL OD FT FD	TIK NO.
 Surface Treatment 0A	TIK NO. 2F876200 REFERENCE NO. 1576CC	TIK NO. R2F876200 REFERENCE NO.	TIK NO. P2F876200 REFERENCE NO.	TIK NO.	TIK NO.	
F1600GT 4 Cyl.	Ø 87.65 CD 41.1 TL 80	1-2.0 1-2.5 1-4.0	Ø 24 TL 72		TL OD FT FD	TIK NO.
 01 Surface Treatment 00	TIK NO. 2F870100 REFERENCE NO. CAPRI 1600	TIK NO. R2F870100 REFERENCE NO.	TIK NO. P2F870100 REFERENCE NO.	TIK NO.	TIK NO.	
2.2 4 Cyl.	Ø 87.5 -3.2 CD 40.46 TL 71.3	2-1.5 1-4.0	Ø 22.882 TL 61.3		TL OD FT FD	TIK NO.
 Surface Treatment	TIK NO. 2F875020 REFERENCE NO. 5214957	TIK NO. R2F875020 REFERENCE NO.	TIK NO. P2F875020 REFERENCE NO.	TIK NO.	TIK NO.	

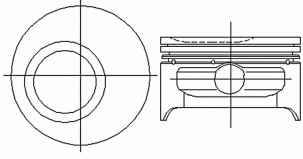
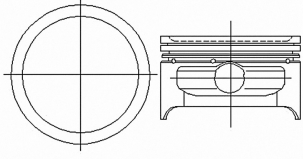
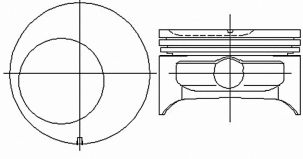
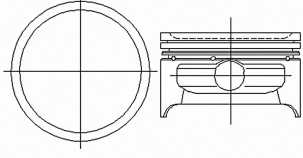
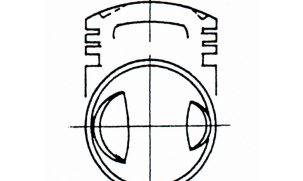
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
AODA/AODB CJBA/CJBB N4JB	Ø 87.5 -0.3 CD 28.6 TL 51	2-1.2 1-2.5	Ø 21 TL 60		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F875100	TIK NO. R2F875100	TIK NO. P2F875100	TIK NO.	TIK NO.	
Surface Treatment 0W	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
138/A 238	Ø 87.5 -4 CD 28.5 TL 51	2-1.2 1-2.5	Ø 21 TL 60		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F875200	TIK NO. R2F875200	TIK NO. P2F875200	TIK NO.	TIK NO.	
Surface Treatment 0W	REFERENCE NO. 1L5Z-6009BA	REFERENCE NO. K-800044940000 M-01561N0		REFERENCE NO.	REFERENCE NO.	
RANGER 2.3/A	Ø 87.5 -2 CD 28.5 TL 51	2-1.2 1-2.5	Ø 21 TL 60		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F875300	TIK NO. R2F875300	TIK NO. P2F875300	TIK NO.	TIK NO.	
Surface Treatment 0W	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A2193	Ø 87.5 -4 CD 28.1 TL 50.6	2-1.2 1-2.5	Ø 21 TL 60		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F875400	TIK NO. R2F875400	TIK NO. P2F875400	TIK NO.	TIK NO.	
Surface Treatment 0M	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A2195	Ø 87.5 CD 28 TL 50.5	1-1.2 1-2.5	Ø 21 TL 60		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F875500	TIK NO. R2F875500	TIK NO. P2F875500	TIK NO.	TIK NO.	
Surface Treatment 0M	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
20H	Ø 86.2 CD 53.6 TL 71.6	1-1.6 1-2.0 1-4.0	Ø 24 TL 67		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F862100	TIK NO. R2F862100	TIK NO. P2F862100	TIK NO.	TIK NO.	
01						
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
REF	Ø 86.2 CD 41.55 TL 66.6	1-1.6 1-2.0 1-4.0	Ø 24 TL 69		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F862200	TIK NO. R2F862200	TIK NO. P2F862200	TIK NO.	TIK NO.	
	REFERENCE NO. 1796CC 66KW R2C	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
F8 TELSTAR	Ø 86 CD 34 TL 71	2-1.5 1-4.0	Ø 22 TL 66		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F860400	TIK NO. R2F860400	TIK NO. P2F860400	TIK NO.	TIK NO.	
103	REFERENCE NO. F801-23-2000	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
NES/N8A/N8B/N8C N8D/N9A/N9B/N9C N9D/N9E/N9F	Ø 86 -2 CD 32.3 TL 62.3	1-1.6 1-1.75 1-3.0	Ø 20.634 TL 63		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F860500	TIK NO. R2F860500	TIK NO. P2F860500	TIK NO.	TIK NO.	
	REFERENCE NO. 88WM-6102AA 95WM-6102AA	REFERENCE NO. A-R47990 G-0878420000 K-800052140000		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
122/B	Ø 84.86 -10.3 CD 37.08 TL 60.9	2-1.5 1-3.0	Ø 20.62 TL 63.3		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F848100	TIK NO. R2F848100	TIK NO. P2F848100	TIK NO.	TIK NO.	
	REFERENCE NO. 1S4Z6100AA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						

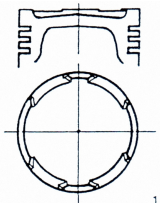
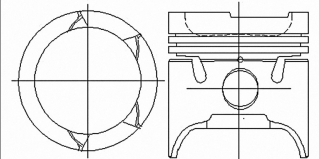
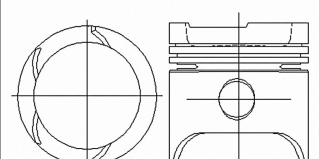
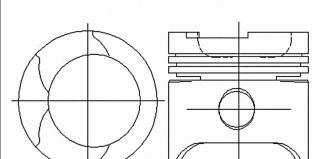
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
122/C	Ø 84.86 -5.4 CD 32.64 TL 59.4	1-1.5 1-1.75 1-3.0	Ø 20.625 TL 63.5		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F848200	TIK NO. R2F848200	TIK NO. P2F848200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. F5RZ-6108A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
122/D	Ø 84.86 -4.8 CD 32.915 TL 56.6	1-1.5 1-1.75 1-3.0	Ø 20.63 TL 63.5		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F848500	TIK NO. R2F848500	TIK NO. P2F848500	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. F5RZ-6108A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
121/D	Ø 84.82 -5.3 CD 30.2 TL 54.1	1-1.5 1-1.75 1-3.0	Ø 20 TL 58		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F848400	TIK NO. R2F848400	TIK NO. P2F848400	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FORD	Ø 84.82 -6.6 CD 33.115 TL 57.2	1-1.5 1-1.75 1-3.0	Ø 20.63 TL 63.5		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F848900	TIK NO. R2F848900	TIK NO. P2F848900	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
MONDEO 2.0	Ø 84.8 -0.7 CD 29.1 TL 51	1-1.2 1-1.5 1-2.5	Ø 21 TL 58B1		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F848300	TIK NO. R2F848300	TIK NO. P2F848300	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

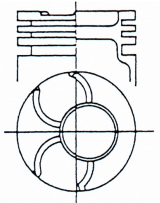
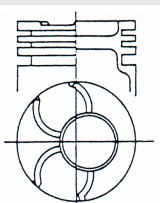
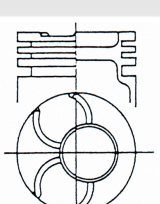
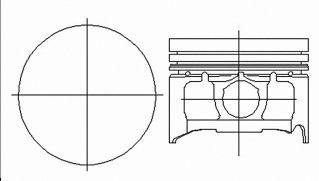
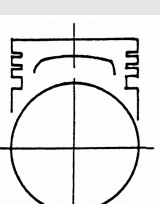
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
ESCORT 2.6L 4 Cyl. Surface Treatment 0A	$\emptyset$ 84.8 -5.6 CD 32.715 TL 56.6	2-1.5 1-3.0	$\emptyset$ 20.62 TL 63.3		TL OD FT FD	TIK NO.
	TIK NO. 2F848600	TIK NO. R2F848600	TIK NO. P2F848600	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FOCUS 2.0 4 Cyl. Surface Treatment 0D	$\emptyset$ 84.8 -1.4 CD 28 TL 52	1-1.2 1-1.5 1-2.5	$\emptyset$ 19 TL 55		TL OD FT FD	TIK NO.
	TIK NO. 2F848700	TIK NO. R2F848700	TIK NO. P2F848700	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ZETEC 4 Cyl. Surface Treatment 00	$\emptyset$ 84.8 CD 33.87 TL 56.9	2-1.5 1-3.0	$\emptyset$ 20.627 TL 62		TL OD FT FD	TIK NO.
	TIK NO. 2F848800	TIK NO. R2F848800	TIK NO. P2F848800	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
 Surface Treatment 0N	$\emptyset$ 84.66 -5.2 CD 29.3 TL 53.4	1-1.5 1-1.75 1-3.0	$\emptyset$ 20 TL 56		TL OD FT FD	TIK NO.
	TIK NO. 2F846100	TIK NO. R2F846100	TIK NO. P2F846100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
436581 1 Cyl. Surface Treatment 01	$\emptyset$ 84 CD 43.4 TL 89.8	1-2.0 1-3.0 1-4.0	$\emptyset$ 24 TL 63.5		TL OD FT FD	TIK NO.
	TIK NO. 2F841900	TIK NO. R2F841900	TIK NO. P2F841900	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

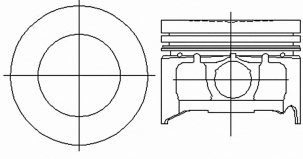
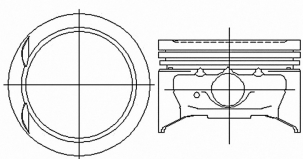
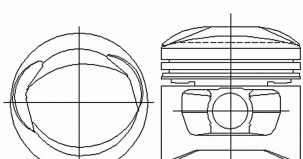
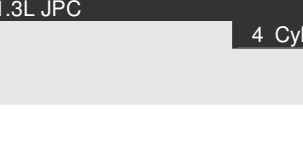
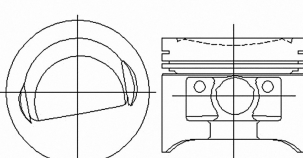
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
21093R 4 Cyl.	Ø 82.55 -5.9 CD 39.446 TL 68.6	1-1.558 1-1.981 1-4.737	Ø 20.632 TL 12.6		TL OD FT FD	TIK NO.
	TIK NO. 2F825600	TIK NO. R2F825600	TIK NO. P2F825600	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
RTA/RTB/RTC/RTD RTE/RTF/RTG/RTG RTH/RTJ/RTK 4 Cyl.	Ø 82.5 -2.7 CD 45.7 TL 73.7	2-2.0 1-3.0	Ø 26 TL 59 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2F825100 2F82510T	TIK NO. R2F825100	TIK NO. P2F825100	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO. 89FF-6110AA	REFERENCE NO. A-R43390 G-0878350000 K-800037040000 M-01363N0		REFERENCE NO.	REFERENCE NO.	
RFA/RFB/RFD/RFK RFL/RFM/RFN/RFS RFU/RVA 4 Cyl.	Ø 82.5 -3 CD 45.65 TL 75.8	1-2.5DK 1-2.0 1-3.0	Ø 26 TL 69 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2F825200 2F82520T	TIK NO. R2F825200	TIK NO. P2F825200	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO. 6184026 6792216	REFERENCE NO. A-R60080 G-0810700000 K-800005204000 K-800005514000		REFERENCE NO.	REFERENCE NO.	
RTE/RTF/RTH 4 Cyl.	Ø 82.5 -3.2 CD 45.7 TL 73.7	2-2.0 1-3.0	Ø 26 TL 59 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2F825400 2F82540T	TIK NO. R2F825400	TIK NO. P2F825400	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
RFA 4 Cyl.	Ø 82.5 -3 CD 45.65 TL 75.8	1-2.5K 1-2.0 1-3.0	Ø 26 TL 69 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2F825500 2F82550T	TIK NO. R2F825500	TIK NO. P2F825500	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO. 1753CC RFB	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

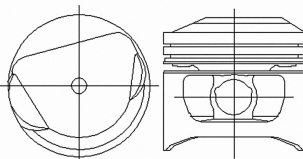
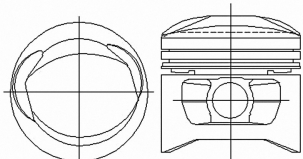
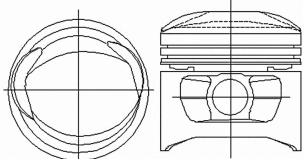
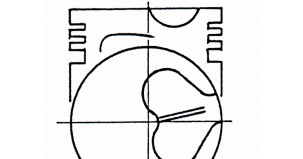
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
2L16 4 Cyl.	Ø 82.07 -3 CD 24.88 TL 48.9	1-1.2 1-1.5 1-2.0	Ø 18.04 TL 61.6		TL OD FT FD	TIK NO.
	TIK NO. 2F820700	TIK NO. R2F820700	TIK NO. P2F820700	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ZL16 4 Cyl.	Ø 82.07 -3 CD 24.8 TL 48.84	1-1.2 1-1.5 1-2.0	Ø 18.04 TL 52		TL OD FT FD	TIK NO.
	TIK NO. 2F821000	TIK NO. R2F821000	TIK NO. P2F821000	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ZL16/A 4 Cyl.	Ø 82.07 -3.1 CD 24.88 TL 48.8	1-1.2 1-1.5 1-2.0	Ø 18.03 TL 61		TL OD FT FD	TIK NO.
	TIK NO. 2F821200	TIK NO. R2F821200	TIK NO. P2F821200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
IKON 971 4 Cyl.	Ø 82.05 -3 CD 24.9 TL 48.8	1-1.2 1-1.5 1-2.0	Ø 18.04 TL 52		TL OD FT FD	TIK NO.
	TIK NO. 2F820510	TIK NO. R2F820510	TIK NO. P2F820510	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO. FMXSG-6102GIH	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1900CC 4 Cyl.	Ø 82 -1.5 CD 36.83 TL 60	2-1.5 1-4.0	Ø 20.627 TL 66.3		TL OD FT FD	TIK NO.
	TIK NO. 2F820200	TIK NO. R2F820200	TIK NO. P2F820200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

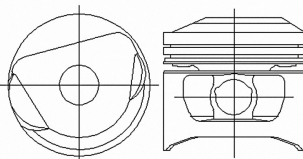
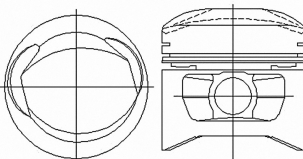
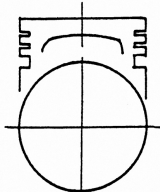
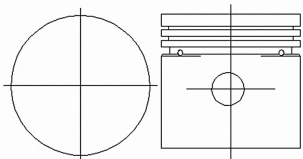
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
ESCORT	Ø 82 -6.8 CD 33 TL 63.0	2-1.5 1-3.0	Ø 20.638 TL 65		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F820300	TIK NO. R2F820300	TIK NO. P2F820300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
116	Ø 82 -6.8 CD 34.213 TL 72.5	2-1.5 1-3.0	Ø 20.627 TL 66.5		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F820500	TIK NO. R2F820500	TIK NO. P2F820500	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1.9L P774H	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
116/B	Ø 82 -6.5 CD 32.664 TL 62.9	2-1.5 1-3.0	Ø 20.627 TL 66.6		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F820900	TIK NO. R2F820900	TIK NO. P2F820900	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. E7FZ 6108G-H-J	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
LCS	Ø 81.335 CD 41.55 TL 71.55	1-1.6 1-2.0 1-4.0	Ø 24 TL 69		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F813200	TIK NO. R2F813200	TIK NO. P2F813200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 1598CC LCT LSD	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
E-MAX	Ø 81.3 CD 41.6 TL 64.55	1-1.59 1-1.99 1-4.0	Ø 24 TL 69		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2F813100	TIK NO. R2F813100	TIK NO. P2F813100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 21418	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
711M 4 Cyl.	Ø 81 -12.9 CD 43.41 TL 83.9	1-1.6 1-2.0 1-4.0	Ø 20.618 TL 70		TL OD FT FD	TIK NO.
 107 Surface Treatment	TIK NO. 2F810100 REFERENCE NO. 711M-6110-HGA	TIK NO. R2F810100 REFERENCE NO.	TIK NO. P2F810100 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
1600 4 Cyl.	Ø 81 -14 CD 44.35 TL 84	1-1.6 1-2.0 1-4.0	Ø 20.7 TL 71		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2F810200 REFERENCE NO.	TIK NO. R2F810200 REFERENCE NO.	TIK NO. P2F810200 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
2737E 2737HC 4 Cyl.	Ø 80.99 -12.7 CD 44.17 TL 83.8	1-1.6 1-2.0 1-4.0	Ø 20.625 TL 71 R21		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2F800200 REFERENCE NO. 711M-6110-HCA 711M-6110HC	TIK NO. R2F800200 REFERENCE NO. 711M-6149AD 711M-6149DD A-R25106 M-01463N0	TIK NO. P2F800200 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
2V KENT 4 Cyl.	Ø 80.985 -14 CD 44.9 TL 83.8	1-1.6 1-2.0 1-4.0	Ø 20.62 TL 71 R21		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2F801500 REFERENCE NO. RP40065	TIK NO. R2F801500 REFERENCE NO.	TIK NO. P2F801500 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
18681 4 Cyl.	Ø 80.963 -13.85 CD 44.2 TL 84	2-1.98 1-3.97	Ø 20.625 TL 71 R21		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2F800100 REFERENCE NO. 711M-6110-HGA	TIK NO. R2F800100 REFERENCE NO.	TIK NO. P2F800100 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
1600 ESCORT 4 Cyl.	Ø 80.963 -14.8 CD 44.17 TL 83.82	1-1/16 1-5/64 1-5/32	Ø 20.625 TL 71		TL OD FT FD	TIK NO.
 66 Surface Treatment 00	TIK NO. 2F800400 REFERENCE NO. 711M6110-HMA	TIK NO. R2F800400 REFERENCE NO.	TIK NO. P2F800400 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
1300 ESCORT 4 Cyl.	Ø 80.96 -15.95 CD 44.17 TL 83.82	1-1/16 1-5/64 1-5/32	Ø 20.625 TL 71		TL OD FT FD	TIK NO.
 66 Surface Treatment 00	TIK NO. 2F800300 REFERENCE NO. 711M6110-HHA	TIK NO. R2F800300 REFERENCE NO.	TIK NO. P2F800300 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
2733E 4 Cyl.	Ø 80.95 -16 CD 44.17 TL 83.82	1-1.6 1-2.0 1-4.0	Ø 20.625 TL 71		TL OD FT FD	TIK NO.
 66 Surface Treatment 00	TIK NO. 2F800500 REFERENCE NO. 711M-6102BKB	TIK NO. R2F800500 REFERENCE NO.	TIK NO. P2F800500 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
RDA/RDB/RKA/RKB RKC/RQB/RQC 4 Cyl.	Ø 80.6 CD 33.18 TL 57.2	1-1.5 1-1.6 1-2.5	Ø 20.638 TL 63.1		TL OD FT FD	TIK NO.
 Surface Treatment 0A	TIK NO. 2F806010 REFERENCE NO. 958M-6011GA1	TIK NO. R2F806010 REFERENCE NO. A-R46070 G-0878650000 K-800051940000 M-01302N0	TIK NO. P2F806010 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
4G61-N 4 Cyl.	Ø 80.6 CD 33.08 TL 57.1	2-1.5 1-3.0	Ø 20.64 TL 63		TL OD FT FD	TIK NO.
 01 Surface Treatment 0J	TIK NO. 2F806020 REFERENCE NO.	TIK NO. R2F806020 REFERENCE NO.	TIK NO. P2F806020 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
ZETEC 1.8/A 4 Cyl.	Ø 80.6 -1	1-1.2 1-1.6 1-2.5	Ø 20.63 TL 63.5		TL OD FT FD	TIK NO.
	CD 33.185 TL 57.1					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F806030	R2F806030	P2F806030			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
						
Surface Treatment						
0J						
RDA/RDB/RKA/RKB RKC/RKF/RKH/RKJ RKK/RQB/ROC 4 Cyl.	Ø 80.6 -1.3	1-1.2 1-1.5 1-2.5	Ø 19 TL 50		TL OD FT FD	TIK NO.
	CD 28.1 TL 52					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F806040	R2F806040	P2F806040			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
						
Surface Treatment						
0D						
CVH-LUC RP40085 4 Cyl.	Ø 80 +12.4	1-1.6 1-2.0 1-4.0	Ø 20.625 TL 67		TL OD FT FD	TIK NO.
	CD 36.2 TL 77.5					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F800700	R2F800700	P2F800700			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
						
Surface Treatment						
00						
1.3L JPC 4 Cyl.	Ø 80 +11	1-1.6 1-2.0 1-4.0	Ø 20.63 TL 66		TL OD FT FD	TIK NO.
	CD 37.12 TL 77.7					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F800800	R2F800800	P2F800800			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
						
Surface Treatment						
00						
SIERRA 1.8 4 Cyl.	Ø 80 -2.6	2-1.5 1-3.0	Ø 20.634 TL 67		TL OD FT FD	TIK NO.
	CD 33.075 TL 63					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F801800	R2F801700	P2F801800			
	REFERENCE NO. 2578	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
						
Surface Treatment						
0A						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
2571 4 Cyl.	Ø 79.97 +7.6 CD 36.63 TL 66.8	1-1.6 1-2.0 1-4.0	Ø 20.63 TL 66.6		TL OD FT FD	TIK NO.
	TIK NO. 2F799400	TIK NO. R2F799400	TIK NO. P2F799400	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 21893	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
HL 1.6H 4 Cyl.	Ø 79.97 +8.5 CD 39.72 TL 78.2	1-1.6 1-2.0 1-4.0	Ø 20.63 TL 66.5		TL OD FT FD	TIK NO.
	TIK NO. 2F799500	TIK NO. R2F799500	TIK NO. P2F799500	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 1980-92	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CVH/A 4 Cyl.	Ø 79.97 +11.55 CD 36.6 TL 78.15	1-1.6 1-2.0 1-4.0	Ø 20.63 TL 66.7		TL OD FT FD	TIK NO.
	TIK NO. 2F799600	TIK NO. R2F799600	TIK NO. P2F799600	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 1597CC XR2 XR3	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ESORT GL/L/S/XR3 4 Cyl.	Ø 79.96 +11.55 CD 36.6 TL 78.15	1-1.6 1-2.0 1-4.0	Ø 20.638 TL 66.6		TL OD FT FD	TIK NO.
	TIK NO. 2F799100	TIK NO. R2F799100	TIK NO. P2F799100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. FIESTA XR2	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1.6D 4 Cyl.	Ø 79.96 -3 CD 46.7 TL 76.5	2-2.0 1-3.0	Ø 24 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO. 2F799200 2F79920T	TIK NO. R2F799200	TIK NO. P2F799200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

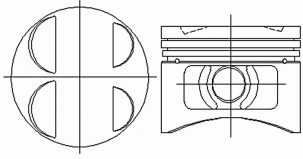
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
CVH.LUC	Ø 79.96 +8.1	1-1.6 1-2.0 1-4.0	Ø 20.63 TL 67		TL OD FT FD	TIK NO.
4 Cyl.	CD 36.8 TL 74.5					
	TIK NO. 2F799300	TIK NO. R2F799300	TIK NO. P2F799300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. RP40094	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CVH	Ø 79.96 +10.8	1-1.6 1-2.0 1-4.0	Ø 20.63 TL 67		TL OD FT FD	TIK NO.
4 Cyl.	CD 36.7 TL 77.4					
	TIK NO. 2F801400	TIK NO. R2F801400	TIK NO. P2F801400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CJ-6	Ø 79.37	2-2.385 1-4.747	Ø 20.625 TL 70		TL OD FT FD	TIK NO.
4 Cyl.	CD 55.5 TL 95.25					
	TIK NO. 2F790400	TIK NO. R2F790400	TIK NO. P2F790400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 440	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
WILLYS	Ø 79.37	2-1.984 1-4.75	Ø 19.05 TL 67.5 SP21.5		TL OD FT FD	TIK NO.
6 Cyl.	CD 42.80 TL 76.2					
	TIK NO. 2F790500	TIK NO. R2F790500	TIK NO. P2F790500	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1294CC	Ø 79	1-2.0 1-2.5 1-4.0	Ø 24 TL 68.8		TL OD FT FD	TIK NO.
4 Cyl.	CD 41.1 TL 76.4					
	TIK NO. 2F790200	TIK NO. R2F790200	TIK NO. P2F790200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. TAUNUS 1300	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
FIESTA 1.6 4 Cyl.	Ø 79 -2.7 CD 25 TL 53	1-1.2 1-1.5 1-2.0	Ø 18 TL 44 R18		TL OD FT FD		TIK NO.
 Surface Treatment 0N	TIK NO. 2F790600	TIK NO. R2F790600	TIK NO. P2F790600	TIK NO.	TIK NO.		
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
LIATA 4 Cyl.	Ø 78 -4.6 CD 31.85 TL 62.45	2-1.5 1-3.0	Ø 20 TL 57 SP23		TL OD FT FD	150.0 82.0	TIK NO.
 Surface Treatment 00	TIK NO. 2F780300	TIK NO. R1K780700	TIK NO. P2F780300	TIK NO.	TIK NO. LNSN1K780500		
	REFERENCE NO. B6BF-11-102	REFERENCE NO. B6Y3-11-SCO B6Y3-11-SCOA B6Y3-11-SDO B6Y3-11-SDX		REFERENCE NO.	REFERENCE NO.		
ALLEGRO 1.6L 4 Cyl.	Ø 78 -4 CD 31 TL 54.5	1-1.2 1-1.5 1-3.0	Ø 19.99 TL 61		TL OD FT FD		TIK NO.
 Surface Treatment 00	TIK NO. 2F780600	TIK NO. R1K781600	TIK NO. P2F780600	TIK NO.	TIK NO. LNSN1K780500		
	REFERENCE NO. ZMY0-11-SAO	REFERENCE NO. ZLY0-11-SCO ZLY0-11-SDO ZLY0-11-SDX		REFERENCE NO.	REFERENCE NO.		
FUA FUB 4 Cyl.	Ø 77.25 +6.3 CD 38.965 TL 75.6	1-1.6 1-2.0 1-4.0	Ø 20.63 TL 63.5		TL OD FT FD		TIK NO.
 Surface Treatment 00	TIK NO. 2F772100	TIK NO. R2F772100	TIK NO. P2F772100	TIK NO.	TIK NO.		
	REFERENCE NO. 86SM-6102AA 6153159 6153163	REFERENCE NO. 6153165 6153166 6153167 86SM-6148AA		REFERENCE NO.	REFERENCE NO.		
2567 4 Cyl.	Ø 77.25 +6 CD 39.2 TL 75	1-1.6 1-2.0 1-4.0	Ø 20.63 TL 63.5		TL OD FT FD		TIK NO.
 Surface Treatment 0B	TIK NO. 2F772200	TIK NO. R2F772200	TIK NO. P2F772200	TIK NO.	TIK NO.		
	REFERENCE NO. 22010	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		

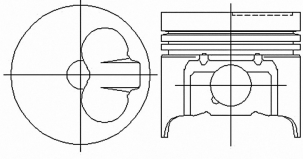
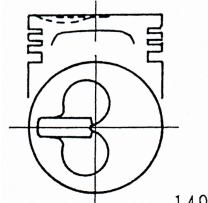
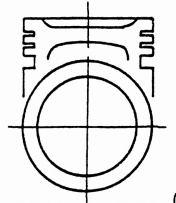
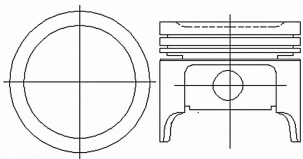
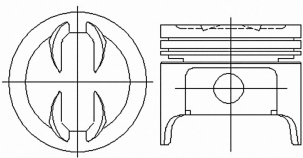
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
F4A	Ø 77.25	1-1.6	Ø 20.63		TL	TIK NO.
F4B 4 Cyl.	+3.1	1-2.0	TL 63.5		OD	
	CD 39.275	1-4.0			FT	
	TL 72.4				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F772300	R2F772300	P2F772300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0B						
EPV2502	Ø 77	1-1.75	Ø 20		TL	TIK NO.
4 Cyl.	-5	1-2.0	TL 60		OD	
	CD 33.9	1-4.0			FT	
	TL 66.4				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F770700	R2F770700	P2F770700			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						
E-MAX/A	Ø 77	1-1.75	Ø 20		TL	TIK NO.
4 Cyl.	-4.6	1-2.0	TL 56		OD	
	CD 34	1-4.0			FT	
	TL 56				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F770800	R2F770800	P2F770800			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
ESCORT/A	Ø 77	1-1.75	Ø 20		TL	TIK NO.
4 Cyl.	-4.7	1-2.0	TL 62		OD	
	CD 34	1-4.0			FT	
	TL 66.4				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F770900	R2F770900	P2F770900			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0B						
ESCORT 1.6	Ø 76	1-1.5	Ø 20.638		TL	TIK NO.
4 Cyl.	+1.8	1-1.6	TL 63.7		OD	
	CD 32.62	1-2.5			FT	
	TL 56.6				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2F761400	R2F761400	P2F761400			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
ZHE FXDC FHF 4 Cyl.	Ø 76 CD 28.2 TL 50.7	1-1.2 1-1.5 1-2.5	Ø 19 TL 60		TL OD FT FD	TIK NO.
	TIK NO. 2F761600	TIK NO. R2F761600	TIK NO. P2F761600	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
JBC/JBE/J4B J6A/J6B 4 Cyl.	Ø 73.98 -3.45 CD 29.4 TL 53.9	1-1.5 1-1.75 1-3.0	Ø 18.04 TL 64		TL OD FT FD	TIK NO.
	TIK NO. 2F739100	TIK NO. R2F739100	TIK NO. P2F739100	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CFI 4 Cyl.	Ø 73.98 -3.5 CD 29.4 TL 53.9	1-1.5 1-1.75 1-3.0	Ø 18.04 TL 59		TL OD FT FD	TIK NO.
	TIK NO. 2F739400	TIK NO. R2F739400	TIK NO. P2F739400	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
JLB/J4C/J4D/J4J J4K/J4L/J4M/J4N J4P/J4Q/J4R/J4S J4T/JBD/JJA 4 Cyl.	Ø 73.975 CD 29.48 TL 53.9	1-1.5 1-1.75 1-3.0	Ø 18.04 TL 64		TL OD FT FD	TIK NO.
	TIK NO. 2F739200	TIK NO. R2F739200	TIK NO. P2F739200	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO. 23513 89BM-6102DA	REFERENCE NO. A-R43440 G-0878500000 K-800039310000 K-800039340000		REFERENCE NO.	REFERENCE NO.	
B3/A B3 4 Cyl.	Ø 71 -4 CD 28.7 TL 60	1-1.2 1-1.5 1-3.0	Ø 20 TL 55		TL OD FT FD	TIK NO.
	TIK NO. 2F710100	TIK NO. RR1K710100	TIK NO. P2F710100	TIK NO.	TIK NO. LNSN1K710100	
Surface Treatment 00	REFERENCE NO. B3Y0-11-SAO	REFERENCE NO. B3Y0-11-SCOA B3Y1-11-SCO B3Y1-11-SCOA B3Y1-11-SDO		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
GUF G6A 4 Cyl.	Ø 68.7 -3.55 CD 29.38 TL 53.9	1-1.5 1-1.75 1-3.0	Ø 18.04 TL 59		TL OD FT FD	TIK NO.
	TIK NO. 2F687200	TIK NO. R2F687200	TIK NO. P2F687200	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO. 89BM-6110N2C	REFERENCE NO. 89BM-6148AA A-R43430 G-0878410000 K-800035040000		REFERENCE NO.	REFERENCE NO.	
10 HCS GUD GUE 4 Cyl.	Ø 68.7 CD 29.4 TL 53.9	1-1.5 1-1.75 1-3.0	Ø 18.03 TL 57		TL OD FT FD	TIK NO.
	TIK NO. 2F687300	TIK NO. R2F687200	TIK NO. P2F687300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 89BM-6102AA 89BM-6102BA	REFERENCE NO. 89BM-6148AA A-R43430 G-0878410000 K-800035040000		REFERENCE NO.	REFERENCE NO.	
2576/A 4 Cyl.	Ø 68.7 -3 CD 29 TL 52.9	1-1.5 1-1.75 1-3.0	Ø 18.03 TL 57		TL OD FT FD	TIK NO.
	TIK NO. 2F687400	TIK NO. R2F687400	TIK NO. P2F687400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1.0HSC/SOHC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FIESTA 1.0 4 Cyl.	Ø 68.7 -4.5 CD 28.85 TL 52.8	1-1.2 1-1.5 1-2.0	Ø 20 TL 52 SP23C-1		TL OD FT FD	TIK NO.
	TIK NO. 2F687500	TIK NO. R2F687500	TIK NO. P2F687500	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
PRIDE 4 Cyl.	Ø 68 -4.5 CD 31.895 TL 63.6	1-1.2 1-1.5 1-3.0	Ø 19.99 TL 56		TL OD FT FD	TIK NO.
	TIK NO. 2F680100	TIK NO. R2F680100	TIK NO. P2F680100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. KB101-11-102	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

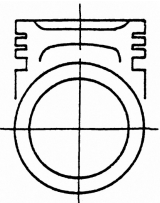
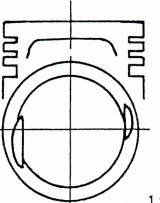
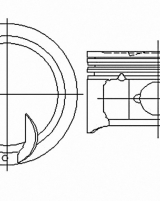
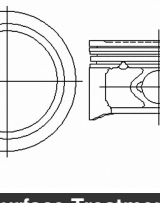
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A1002 4 Cyl.	Ø 92 -5.0 CD 38.01 TL 70.1	1-1.5 1-2.0 1-3.5	Ø 21.98 TL 63.9 SP25C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G920200	R2G920200	P2G920200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
454/A	Ø 108 -3.7 CD 41.325 TL 73.1	2-1.984 1-4.762	Ø 25.14 TL 74.6		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G107930	TIK NO. R2G107930	TIK NO. P2G107930	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 12555794	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
496	Ø 107.95 -2.8 CD 34.41 TL 66.3	2-2.0 1-4.0	Ø 26.416 TL 66 SP30		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G107910	TIK NO. R2G107910	TIK NO. P2G107910	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 12569473	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
454	Ø 107.95 -2 CD 41.326 TL 73.3	2-1.984 1-4.762	Ø 25.14 TL 74.6		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G107920	TIK NO. R2G107920	TIK NO. P2G107920	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 12555794	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CK1 6.2L	Ø 103.2 -3.5 CD 34.02 TL 56	1-1.5 1-1.5 1-2.5	Ø 23.955 TL 65 SP27C		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G103030	TIK NO. R2G103030	TIK NO. P2G103030	TIK NO.	TIK NO.	
Surface Treatment 0W	REFERENCE NO. 19178597	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Ø 103.2 -4 CD 33.522 TL 55.4	2-1.5 1-2.5	Ø 23.955 TL 65 SP27C		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G103210 2G10321B	TIK NO. R2G103210	TIK NO. P2G103210	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
395	Ø 103 -4.2 CD 53.721 TL 92.2	1-3.0DK 1-2.0 1-4.0	Ø 31 TL 70 SP34C		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G103010 2G10301T	TIK NO. R2G103010	TIK NO. P2G103010	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 10183937 12550059 12590061 10236521	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
HUMMER 6.52	Ø 103 -1.6 CD 53.8 TL 92.2	1-3.0DK 1-2.0 1-4.0	Ø 31 TL 15.5 SP34C		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G103020	TIK NO. R2G103020	TIK NO. P2G103020	TIK NO.	TIK NO.	
Surface Treatment 0M	REFERENCE NO. 224-3482	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
350	Ø 101.6 -4.3 CD 39.11 TL 81.5	2-1.98 1-4.76	Ø 23.558 TL 67		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G101100	TIK NO. R2G101100	TIK NO. P2G101100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 10049078	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
151/A	Ø 101.6 -4 CD 39.547 TL 72.3	1-1.587 1-1.984 1-4.762	Ø 23.558 TL 76		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2G101610	TIK NO. R2G101610	TIK NO. P2G101610	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 2.5L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
262	Ø 101.6 -4.9 CD 39.116 TL 81	2-1.984 1-4.762	Ø 23.55 TL 76		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2G101620	TIK NO. R2G101620	TIK NO. P2G101620	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 14077948	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
262-NEW 6 Cyl.	Ø 101.6 -4.9 CD 39.116 TL 61.2	1-2.0 1-1.5 1-4.0	Ø 23.55 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2G101630	TIK NO. R2G101630	TIK NO. P2G101630	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 10499017 10181389	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
350 8 Cyl.	Ø 101.6 -4.2 CD 39.125 TL 81	2-2.0 1-4.762	Ø 23.55 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2G101640	TIK NO. R2C101680	TIK NO. P2G101640	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 3991488 6271097 14077488 10159424	REFERENCE NO. HT-139 HT-5712 M-50564CP M-51684CP		REFERENCE NO.	REFERENCE NO.	
350 8 Cyl.	Ø 101.6 -5.5 CD 39.11 TL 71.2	2-1.98 1-4.762	Ø 23.56 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2G101650	TIK NO. R2G101650	TIK NO. P2G101650	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 3911020	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
350 8 Cyl.	Ø 101.6 -6 CD 39.32 TL 61.5	1-2.0 1-1.5 1-3.947	Ø 23.56 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2G101660	TIK NO. R2G101660	TIK NO. P2G101660	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 10159436 12521445 10128452	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
151/B 6 Cyl.	Ø 101.6 -5.74 CD 39.878 TL 82.7	2-1.984 1-4.762	Ø 23.55 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2G101670	TIK NO. R2G101670	TIK NO. P2G101670	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 10010065	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

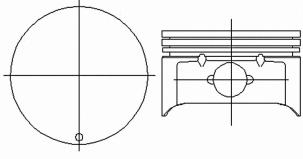
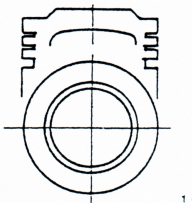
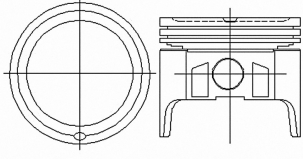
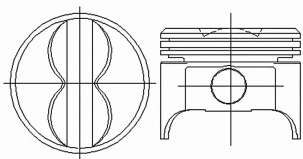
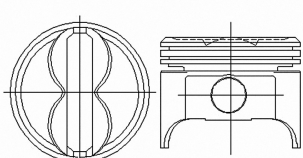
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
CHEVY 350 8 Cyl.	Ø 101.6 -4.3	2-1.984	Ø 23.55 TL 76		TL OD FT FD	TIK NO.
	CD 39.116 TL 81	1-4.762				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G101680	R2G101680	P2G101680			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
350/C 8 Cyl.	Ø 101.6 -4.6	2-1.98	Ø 23.55 TL 76.2		TL OD FT FD	TIK NO.
	CD 39.12 TL 70.5	1-4.762				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G101690	R2G101690	P2G101690			
	REFERENCE NO. 2774228	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
262/A 8 Cyl.	Ø 101.6 -5	2-1.5	Ø 23.553 TL 76		TL OD FT FD	TIK NO.
	CD 39.116 TL 61.2	1-3.0				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G1016A0	R2G1016A0	P2G1016A0			
	REFERENCE NO. 12522850	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
262/B 6 Cyl.	Ø 101.6 -4.8	2-1.5	Ø 23.56 TL 70		TL OD FT FD	TIK NO.
	CD 39.37 TL 66	1-3.0				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G1016B0	R2G1016B0	P2G1016B0			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						
C10 C15 C20 8 Cyl.	Ø 101.6 -5.5	2-1.984	Ø 23.558 TL 76.2		TL OD FT FD	TIK NO.
	CD 39.116 TL 71.2	1-4.762				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G1016C0	R2G1016C0	P2G1016C0			
	REFERENCE NO. C301970-1969	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A2215 8 Cyl.	Ø 101.6 -1.2 CD 33.6 TL 60.9	2-1.5 1-3.0	Ø 24 TL 72		TL OD FT FD	TIK NO.
 02 Surface Treatment	TIK NO. 2G1016DB	TIK NO. R2G1016DB	TIK NO. P2G1016DB	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AC9B 8 Cyl.	Ø 101.6 -1.2 CD 33.6 TL 60.9	2-1.5 1-3.0	Ø 23.955 TL 65 SPC27		TL OD FT FD	TIK NO.
 Surface Treatment	TIK NO. 2G1016E0 2G1016EB	TIK NO. R2G1016E0	TIK NO. P2G1016E0	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A2218 8 Cyl.	Ø 101.6 -1.2 CD 33.52 TL 57.5	1-1.2 1-1.5 1-2.5	Ø 23.955 TL 65 SP27C		TL OD FT FD	TIK NO.
 177 Surface Treatment	TIK NO. 2G1016G0	TIK NO. R2G1016G0	TIK NO. P2G1016G0	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
H1138 6 Cyl.	Ø 101.6 -3.3 CD 34 TL 58	1-1.2 1-1.5 1-2.5	Ø 23.955 TL 65 SP27C		TL OD FT FD	TIK NO.
 Surface Treatment 0W	TIK NO. 2G1016H0	TIK NO. R2G1016H0	TIK NO. P2G1016H0	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
N2 6.0L 8 Cyl.	Ø 101.6 -1.4 CD 34.02 TL 58	2-1.5 1-4.0	Ø 23.955 TL 65 SP27C		TL OD FT FD	TIK NO.
 Surface Treatment 0W	TIK NO. 2G1016J0	TIK NO. R2G1016J0	TIK NO. P2G1016J0	TIK NO.	TIK NO.	
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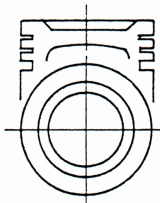
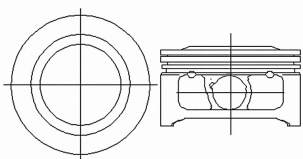
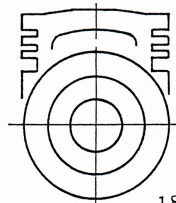
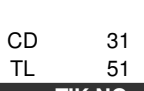
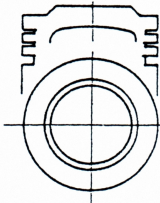
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
364	Ø 101.6	2-1.5	Ø 23.96		TL	TIK NO.
8 Cyl.	CD 33.72	1-3.0	TL 65.2		OD	
	TL 57.3		SP27		FT	
					FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G1016KY	R2G1016KY	P2G1016KY			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	H1129CP 6.0L					
Surface Treatment						
OM						
364	Ø 101.3	1-1.2	Ø 23.955		TL	TIK NO.
8 Cyl.	CD 33.522	1-1.5	TL 65		OD	
	TL 56.5	1-2.5	SP27C		FT	
					FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G1016F0	R2G1016F0	P2G1016F0			
	2G1016FB					
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
OM						
379	Ø 101	1-3.0DK	Ø 31		TL	TIK NO.
6.2L	-4.4	1-2.0	TL 70		OD	
8 Cyl.	CD 53.9	1-4.0	SP36C		FT	
	TL 92.3				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G101200	R2G101200	P2G101200			
	2G10120T					
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	14053377					
	23500393					
	23500391					
Surface Treatment						
0A						
GM 231	Ø 100.71	2-1.98	Ø 23.86		TL	TIK NO.
4 Cyl.	-7	1-4.76	TL 76		OD	
	CD 45.97				FT	
	TL 75.8				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G100100	R2G100100	P2G100100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	25501263					
Surface Treatment						
00						
H868CP	Ø 99	2-1.5	Ø 24		TL	TIK NO.
8 Cyl.	CD 33.731	1-3.0	TL 70		OD	
	TL 61				FT	
					FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G990100	R2G990100	P2G990100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	346CI 5.7L					
Surface Treatment						
0J						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
6 Cyl.	Ø 99 -3.9	1-1.2	Ø 23.955		TL	TIK NO.
	CD 32.62	1-1.5	TL 64		OD	
	TL 55.6	1-2.5	SP27C		FT	
					FD	
	TIK NO. 2G990200	TIK NO. R2G990200	TIK NO. P2G990200	TIK NO.	TIK NO.	
Surface Treatment OT	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CAPRICE 8 Cyl.	Ø 99	2-1.5	Ø 23.955		TL	TIK NO.
	CD 34.02	1-3.0	TL 65.2		OD	
	TL 56		SP27C		FT	
					FD	
	TIK NO. 2G990300	TIK NO. R2G990300	TIK NO. P2G990300	TIK NO.	TIK NO.	
Surface Treatment OT	REFERENCE NO. 89017581	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
250S 6 Cyl.	Ø 98.5 +2.2	1-1.98	Ø 23.55		TL	TIK NO.
	CD 42.76	1-1.98	TL 76		OD	
	TL 79.4	1-4.76			FT	
					FD	
	TIK NO. 2G985010	TIK NO. R2G985010	TIK NO. P2G985010	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. P1281	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OPALA 4.1 6 Cyl.	Ø 98.467 -5.84	2-1.984	Ø 23.55		TL	TIK NO.
	CD 42.16	1-4.76	TL 16		OD	
	TL 89.41				FT	
					FD	
	TIK NO. 2G984010	TIK NO. R2G984010	TIK NO. P2G984010	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. P1107	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
231/A 6 Cyl.	Ø 96.5 -1.27	1-1.2	Ø 22		TL	TIK NO.
	CD 27.686	1-1.5	TL 63		OD	
	TL 53	1-2.0	R23		FT	
					FD	
	TIK NO. 2G965100	TIK NO. R2G965100	TIK NO. P2G965100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 12537408	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
325	Ø 96.01 -1.72 CD 33.731 TL 62.9	2-1.5 1-3.0	Ø 24.005 TL 70		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G960100	TIK NO. R2G960100	TIK NO. P2G960100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 88894397	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
325CBI	Ø 96.01 -1.7 CD 33.66 TL 64.8	2-1.5 1-3.0	Ø 24.01 TL 72		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G960200 2G96020B	TIK NO. R2G960200	TIK NO. P2G960200	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO. 8894397	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Ø 96	2-1.5 1-3.0	Ø 24 TL 70		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G96030B	TIK NO. R2G96030B	TIK NO. P2G96030B	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Ø 96	2-1.5 1-3.0	Ø 23.955 TL 65 SP27C		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G96040B	TIK NO. R2G96040B	TIK NO. P2G96040B	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CK1 5.3L	Ø 96 -1.7 CD 34.0225 TL 59.6	2-1.5 1-3.0	Ø 23.955 TL 65C1 SP27C		TL OD FT FD	TIK NO.
8 Cyl.						
	TIK NO. 2G960500	TIK NO. R2G960500	TIK NO. P2G960500	TIK NO.	TIK NO.	
Surface Treatment 0W	REFERENCE NO. 89017579	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
8 Cyl.  Surface Treatment 0J	$\emptyset$ 96 CD 34.3 TL 59.3	2-1.5 1-3.0	$\emptyset$ 23.955 TL 65 R24		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G960600	R2G960600	P2G960600			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	FPTGM02P01J01C					
4 Cyl.  Surface Treatment	$\emptyset$ 95.5 +1.0 CD 28.15 TL 52.8	1-1.2 1-1.5 1-2.5	$\emptyset$ 23.5 TL 65.5 SP24		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G955010 2G95501B	R2G955010	P2G955010			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
229/A V6 305/A V8 6 Cyl.  Surface Treatment 0A	$\emptyset$ 95 -2.8 CD 39.025 TL 80.6	2-2.0 1-4.762	$\emptyset$ 23.55 TL 76		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G950100	R2G950100	P2G950100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	10049082 14019883 364702					
534P 6 Cyl.  Surface Treatment 00	$\emptyset$ 95 -5.2 CD 39.7 TL 74.5	2-1.984 1-4.762	$\emptyset$ 23.56 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G950200	R2G950200	P2G950200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
536NP 6 Cyl.  Surface Treatment 0A	$\emptyset$ 95 -5.3 CD 39.12 TL 73.7	2-1.98 1-4.762	$\emptyset$ 23.56 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G950300	R2G950300	P2G950300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

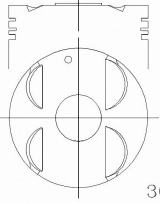
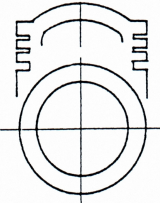
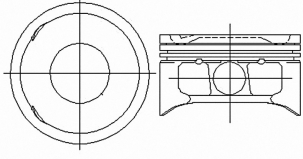
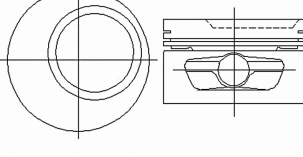
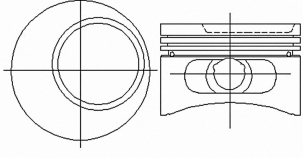
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
229 V6 305 V8 8 Cyl.	Ø 94.9 -2.4 CD 39.12 TL 81.4	2-1.984 1-4.76	Ø 23.56 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2G949100	TIK NO. R2G949100	TIK NO. P2G949100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 14019983 364702 364703	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
G2500 8 Cyl.	Ø 94.9 -2.8 CD 39.12 TL 73.6	2-1.984 1-4.762	Ø 23.558 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2G949200	TIK NO. R2G949200	TIK NO. P2G949200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 364703 305 454NP	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl.	Ø 94 +2.3 CD 28.2 TL 50.2	1-1.2 1-1.5 1-2.5	Ø 23 TL 64.5 SP26		TL OD FT FD	TIK NO.
	TIK NO. 2G930500 2G93050B	TIK NO. R2G930500	TIK NO. P2G930500	TIK NO.	TIK NO.	
Surface Treatment 12	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
H1425 6 Cyl.	Ø 94 -3 CD 32 TL 54.9	1-1.2 1-1.5 1-2.5	Ø 24 TL 61 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2G940100	TIK NO. R2G940100	TIK NO. P2G940100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
6 Cyl.	Ø 94 -3.2 CD 31.5 TL 54.4	1-1.2 1-1.5 1-2.5	Ø 24 TL 61 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2G940200	TIK NO. R2G940200	TIK NO. P2G940200	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
6 Cyl.  Surface Treatment	$\emptyset$ 94 CD 32.3 TL 59.8	1-1.2 1-1.5 1-2.5	$\emptyset$ 24 TL 60		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G940300 2G94030B	R2G940300	P2G940300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
6 Cyl.  Surface Treatment	$\emptyset$ 93 CD 28.3 TL 52.6	1-1.2 1-1.5 1-2.5	$\emptyset$ 23 TL 64.5 SP26C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G930100	R2G930100	P2G930100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
8 Cyl.  Surface Treatment	$\emptyset$ 93 CD 31.1 TL 51	1-1.2 1-1.5 1-2.5	$\emptyset$ 23 TL 61.6 SP26C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G930200 2G93020B	R2G930200	P2G930200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
8 Cyl.  Surface Treatment	$\emptyset$ 93 CD 31 TL 51	1-1.2 1-1.5 1-2.5	$\emptyset$ 23 TL 62 SP26C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G930300 2G93030B	R2G930300	P2G930300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
256 CID 6 Cyl.  Surface Treatment	$\emptyset$ 93 CD 28 TL 52.5	1-1.2 1-1.5 1-2.5	$\emptyset$ 23 TL 64.5 SP26C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G930400	R2G930400	P2G930400			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
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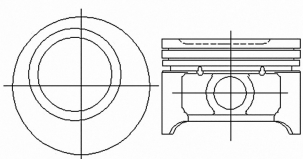
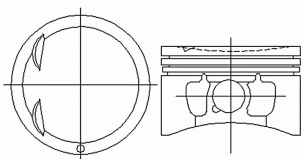
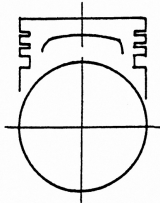
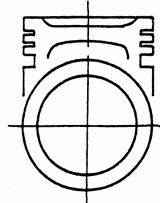
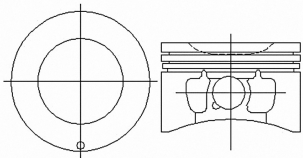
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
8 Cyl. 189 Surface Treatment	$\emptyset$ 93 +1.9 CD 31.3 TL 51	1-1.2 1-1.5 1-2.5	$\emptyset$ 21 TL 63.5 SP24		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G930600	R2G930600	P2G930600			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
3449P 6 Cyl. Surface Treatment OD	$\emptyset$ 93 -1.5 CD 28.65 TL 53.4	2-1.2 1-2.5	$\emptyset$ 23.5 TL 65.5 SP27C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G930700	R2G930700	P2G930700			
	REFERENCE NO. 89017790	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
GM33 1.6V 6 Cyl. Surface Treatment 05 00	$\emptyset$ 92 -4.5 CD 32.1 TL 61	2-1.5 1-3.0	$\emptyset$ 22 TL 59 SP22		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G920100	R2G920100	P2G920100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
207 6 Cyl. Surface Treatment 0J	$\emptyset$ 92 -6.85 CD 37.338 TL 62.4	1-1.2 1-1.5 1-4.0	$\emptyset$ 22.997 TL 60.5		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G920300	R2G920300	P2G920300			
	REFERENCE NO. 24508727	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
8 Cyl. Surface Treatment 10	$\emptyset$ 90.5 -4.8 CD 30.7 TL 51.6	2-1.5 1-3.0	$\emptyset$ 22 TL 62 SP25C-1		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G90240B	R2G90240B	P2G90240B			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
4 Cyl. 02 Surface Treatment	$\emptyset$ 90.2 -4.1 CD 30.7 TL 51.6	2-1.5 1-3.0	$\emptyset$ 22 TL 62 SP25		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2G90250B	R2G90250B	P2G90250B				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
146/A 4 Cyl. 00 Surface Treatment	$\emptyset$ 90 -1.0 CD 29.718 TL 51.8	1-1.2 1-1.5 1-3.0	$\emptyset$ 22 TL 60 SP25C		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2G900100	R2G900100	P2G900100				
	REFERENCE NO. 24575963	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
K60K 6 Cyl. 0N Surface Treatment	$\emptyset$ 89 -3 CD 31 TL 53	1-1.2 1-1.5 1-3.0	$\emptyset$ 23 TL 57		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2G890200	R2G890200	P2G890200				
	REFERENCE NO. BUICK	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
189 6 Cyl. 0A Surface Treatment	$\emptyset$ 89 -6.5 CD 37.1 TL 58.2	2-1.5 1-4.0	$\emptyset$ 23 TL 65		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2G890300	R2G890300	P2G890300				
	REFERENCE NO. 3.0L 88-99	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
134 4 Cyl. 00 Surface Treatment	$\emptyset$ 89 -5 CD 29.73 TL 50.5	2-1.5 1-3.0	$\emptyset$ 20.33 TL 67		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2G890400	R2G890400	P2G890400				
	REFERENCE NO. 10141960	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
121/B 4 Cyl.	Ø 89 -4 CD 40.081 TL 70	2-1.5 1-4.75	Ø 20.325 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2G890500	TIK NO. R2G890500	TIK NO. P2G890500	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1469	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
121/C 4 Cyl.	Ø 89 -4.7 CD 40.08 TL 70.6	2-1.5 1-4.75	Ø 20.325 TL 64.3		TL OD FT FD	TIK NO.
	TIK NO. 2G890600	TIK NO. R2G890600	TIK NO. P2G890600	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 14079572 10103570	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
134/B 4 Cyl.	Ø 89 -1.65 CD 30.48 TL 51.6	2-1.5 1-3.0	Ø 20.325 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2G890700	TIK NO. R2G890700	TIK NO. P2G890700	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 24577467	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
134/D 4 Cyl.	Ø 89 -5.8 CD 29.718 TL 50.6	2-1.5 1-3.0	Ø 20.325 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2G890800	TIK NO. R2G890800	TIK NO. P2G890800	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 10101244	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
191 6 Cyl.	Ø 89 -2.7 CD 37.1 TL 58.2	2-1.5 1-4.0	Ø 23 TL 65		TL OD FT FD	TIK NO.
	TIK NO. 2G890900	TIK NO. R2G890900	TIK NO. P2G890900	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 10070145	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

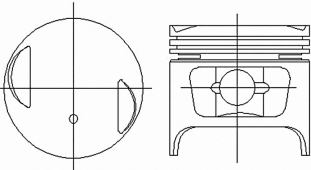
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
4 Cyl.  302 Surface Treatment 0J	Ø 88 -3.1 CD 27.8 TL 49.3	1-1.2 1-1.5 1-2.5	Ø 20 TL 57.5		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G880100	R2G880100	P2G880100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
6 Cyl.  13 Surface Treatment 0T	Ø 87.5 +1.4 CD 25.9 TL 47.3	1-1.2 1-1.5 1-2.5	Ø 21 TL 58 SP24C-1		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G875010	R2G875010	P2G875010			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CAPTIVA 4 Cyl.  Surface Treatment 0V	Ø 87.5 -6.1 CD 27.1 TL 50	1-1.2 1-1.5 1-2.5	Ø 21 TL 56		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G875020	R2G875020	P2G875020			
	REFERENCE NO. 93399844	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2.0SEA 4 Cyl.  Surface Treatment 0A	Ø 86 -5 CD 30.4 TL 50.4	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G860200	R2G860200	P2G860200			
	REFERENCE NO. 306120L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
C2.0 SE 4 Cyl.  Surface Treatment 0A	Ø 86 -5 CD 30.4 TL 55.4	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G860300	R2G860300	P2G860300			
	REFERENCE NO. 52269890	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
GM 2.0L 4 Cyl.	Ø 86 -5	2-1.5	Ø 21 TL 61.7		TL OD FT FD	TIK NO.
	CD 30.4 TL 55.3	1-3.0				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G860400	R2G860400	P2G860400			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						
6 Cyl.	Ø 86 +2.5	1-1.2 1-1.5 1-3.0	Ø 21 TL 58.3 SP24		TL OD FT FD	TIK NO.
	CD 27.5 TL 47.3					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G860500 2G86050B	R2G860500	P2G860500			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 13						
4 Cyl.	Ø 86 -3.7	1-1.2 1-1.5 1-2.5	Ø 23 TL 63 SP26C		TL OD FT FD	TIK NO.
	CD 31.1 TL 53.1					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G860600	R2G860600	P2G860600			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0M						
EFI 4 Cyl.	Ø 86 +3	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	CD 30.3 TL 54.4					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G860700	R2G860700	P2G860700			
	REFERENCE NO. 2-1400	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
VECTRA 2.2 4 Cyl.	Ø 86 -7.1	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	CD 30 TL 55					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2G860800	R2G860800	P2G860800			
	REFERENCE NO. 93388758	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
ASTRA 1.8L 4 Cyl.	Ø 84.8 -3.2 CD 33.25 TL 58.4	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO. 2G848010	TIK NO. R2G848010	TIK NO. P2G848010	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1.9 DOHC 4 Cyl.	Ø 82.5 -3 CD 29.55 TL 52.5	2-1.5 1-3.0	Ø 19.5 TL 63.5 SP21.5		TL OD FT FD	TIK NO.
	TIK NO. 2G820300	TIK NO. R2G820300	TIK NO. P2G820300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
230 6 Cyl.	Ø 82 CD 50.8 TL 93.8	2-2.38 2-3.96	Ø 21.83 TL 70		TL OD FT FD	TIK NO.
	TIK NO. 2G820100	TIK NO. R2G820100	TIK NO. P2G820100	TIK NO.	TIK NO.	
Surface Treatment 01	REFERENCE NO. 871345	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl.	Ø 82 -2.6 CD 26.55 TL 48.5	1-1.2 1-1.5 1-2.5	Ø 19.5 TL 63.5 SP22C		TL OD FT FD	TIK NO.
	TIK NO. 2G820200 2G82020B	TIK NO. R2G820200	TIK NO. P2G820200	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1.9 SOHC 4 Cyl.	Ø 82 -6.7 CD 29.55 TL 52.5	2-1.5 1-3.0	Ø 19.5 TL 63.5 SP21.5		TL OD FT FD	TIK NO.
	TIK NO. 2G820400	TIK NO. R2G820400	TIK NO. P2G820400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

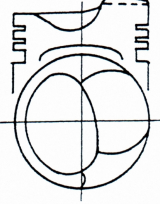
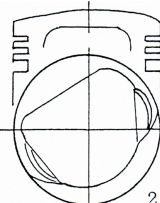
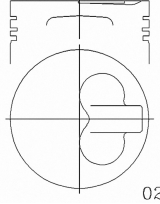
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
C14N	Ø 77.9 -0.9 CD 31.9 TL 51.9	1-1.2 1-1.5 1-2.5	Ø 18 TL 55		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2G779100	TIK NO. R2G779100	TIK NO. P2G779100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CHEVY 1.4 SOHC	Ø 77.6 -3.3 CD 32 TL 52.3	2-1.5 1-3.0	Ø 18 TL 55		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2G776100	TIK NO. R2G776100	TIK NO. P2G776100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. CORSA 1.4/A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
C10NE	Ø 71.1 -1.8 CD 37.3 TL 58.3	2-1.5 1-3.0	Ø 18 TL 50		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2G711100	TIK NO. R2G711100	TIK NO. P2G711100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1.0 8V OHC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CORSA 1.0/A	Ø 71.1 -2.2 CD 37.3 TL 58.3	2-1.5 1-3.0	Ø 18 TL 50		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2G711200	TIK NO. R2G711200	TIK NO. P2G711200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1.0 8V CELTA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CELTA 1.0	Ø 71.1 CD 37.9 TL 58.9	2-1.5 1-3.0	Ø 18 TL 50		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2G711300	TIK NO. R2G711300	TIK NO. P2G711300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1.0 VHC SOHC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

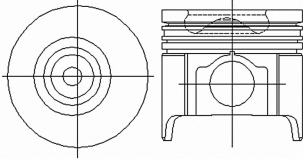
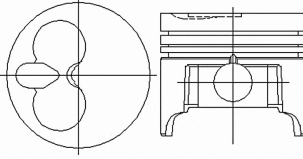
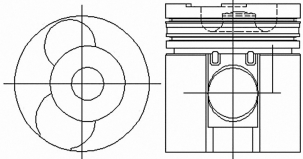


ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
462 4 Cyl.  Surface Treatment 00	Ø 62 -2.9 CD 25 TL 55.7	2-1.5 1-2.8	Ø 16 TL 49.5 SP16		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2Z620100	R2Z620100	P2Z620100				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		

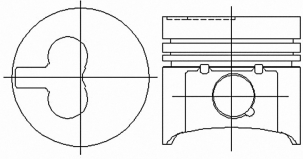
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
4 Cyl. 	$\emptyset$ 101.6 -4.9 CD 35.91 TL 69.4	2-2.0 1-4.76	$\emptyset$ 23.17 TL 67 R23		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2H101620	R2H101620	P2H101620			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment					
4 Cyl. 	$\emptyset$ 101.6 -6.2 CD 36.2 TL 70.8	2-1.5 1-3.0	$\emptyset$ 23.545 TL 76 R24		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2H101630	R2H101630	P2H101630			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment					
8 Cyl. 	$\emptyset$ 101.57 -2.4 CD 43.25 TL 80.5	2-2.0 1-4.8	$\emptyset$ 23.558 TL 73.42		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2H101100	R2H101100	P2H101100	B2H101100	LNSN2H101100	
	REFERENCE NO. 308	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment					
8 Cyl. 	$\emptyset$ 101.57 -2.8 CD 42.75 TL 80.5	2-2.0 1-4.8	$\emptyset$ 23.5 TL 74		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2H101200	R2H101200	P2H101200			
	REFERENCE NO. 308	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment					
8 Cyl. 	$\emptyset$ 101.564 CD 43.02 TL 80.1	2-2.0 1-4.762	$\emptyset$ 23.56 TL 73.3		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2H101510	R2H101510	P2H101510			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment					

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
V6/A 6 Cyl.	Ø 96.52 -6.6 CD 35.5 TL 65.5	2-1.5 1-3.0	Ø 23 TL 60		TL OD FT FD	TIK NO.
 02 Surface Treatment	TIK NO. 2H965100 REFERENCE NO. V6 RY2835	TIK NO. R2H965100 REFERENCE NO.	TIK NO. P2H965100 REFERENCE NO.	TIK NO.	TIK NO.	
202 6 Cyl.	Ø 92.1 -1.3 CD 42.2 TL 76.6	2-2.0 1-4.8	Ø 22 TL 69.29		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2H921100 REFERENCE NO. CUNENG 3310CC	TIK NO. R2H921100 REFERENCE NO.	TIK NO. P2H921100 REFERENCE NO.	TIK NO.	TIK NO.	
173 6 Cyl.	Ø 89 -0.6 CD 45 TL 80.5	2-2.0 1-4.8	Ø 22 TL 69		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2H890100 REFERENCE NO.	TIK NO. R2H890100 REFERENCE NO.	TIK NO. P2H890100 REFERENCE NO.	TIK NO.	TIK NO.	
CAMIRA 4 Cyl.	Ø 86 -5.5 CD 30.7 TL 50.5	2-1.5 1-3.0	Ø 21 TL 61		TL OD FT FD	TIK NO.
 021 Surface Treatment 00	TIK NO. 2H860100 REFERENCE NO. FLLG2 2.OL	TIK NO. R2H860100 REFERENCE NO.	TIK NO. P2H860100 REFERENCE NO.	TIK NO.	TIK NO.	
RB30T/A RB30T 6 Cyl.	Ø 86 -5 CD 32.6 TL 63.8	2-1.5 1-2.8	Ø 21 TL 64 SP23		TL OD FT FD	TIK NO.
 Surface Treatment 0F	TIK NO. 2H860300 REFERENCE NO.	TIK NO. R2H860300 REFERENCE NO.	TIK NO. P2H860300 REFERENCE NO.	TIK NO.	TIK NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
CAMIRE LD 4 Cyl.  20 Surface Treatment 00	$\emptyset$ 84.8 -3.1 CD 39.8 TL 72	1-1.5 1-1.8 1-4.0	$\emptyset$ 23 TL 70		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2H848100	R2H848100	P2H848100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	JD1800 RP3641					
CAMIRA ULD 4 Cyl.  219 Surface Treatment 00	$\emptyset$ 84.8 -2.8 CD 40 TL 72	1-1.5 1-1.75 1-4.0	$\emptyset$ 23 TL 70		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2H848200	R2H848200	P2H848200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	JD 1.8					
PULSAR N13 4 Cyl.  021 Surface Treatment 00	$\emptyset$ 84.8 -5 CD 33.6 TL 53.7	2-1.5 1-3.0	$\emptyset$ 21 TL 61		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2H848300	R2H848300	P2H848300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	ASTRA LDRY 2855					

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
7110/A NEW 8 Cyl.  Surface Treatment 00	$\emptyset$ 104.4 -17.2 CD 54.39 TL 96	1-3.0DK 1-4.81 1-2.0 1-3.5	$\emptyset$ 33.225 TL 76 R34		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2I104410 2I10441T	R2I104410	P2I104410			
	REFERENCE NO. 445/7.3L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
445/A 8 Cyl.  Surface Treatment 00	$\emptyset$ 104.4 -2.5 CD 49.28 TL 87.8	1-3.0 1-2.0 1-3.46	$\emptyset$ 28.2 TL 68.63 SP32R		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2I104420 2I10442T	R2I104420	P2I104420			
	REFERENCE NO. 445/7.3L/P1577	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
DT360 6 Cyl.  Surface Treatment 00	$\emptyset$ 101.8 -20.5 CD 67.0 TL 111.0	2-3.0DK 1-4.0	$\emptyset$ 39.97 TL 84.8 R40		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2I101800 2I10180T	R2I101800	P2I101800			
	REFERENCE NO. 1817178C2	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	



ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
DSL 4 Cyl.	Ø 75 -1.2 CD 43 TL 69	2-2.0 1-3.0	Ø 23 TL 56.5 SP26C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2I750100 2I75010T	R2I750100	P2I750100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0D						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
XK 4.2 8L 6 Cyl.	Ø 92.08 +5.74 CD 41.50 TL 80.25	2-2.0 1-4.762	Ø 22.23 TL 76B1 R22		TL OD FT FD	TIK NO.
	TIK NO. 2J920200	TIK NO. R2J920200	TIK NO. P2J920200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XJ6 6 Cyl.	Ø 92.075 +11 CD 41.50 TL 85.55	2-2.0 1-4.762	Ø 22.23 TL 76 R23		TL OD FT FD	TIK NO.
	TIK NO. 2J920100	TIK NO. R2J920100	TIK NO. P2J920100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 21379V1	REFERENCE NO. A-R39520V1 G-0852400000		REFERENCE NO.	REFERENCE NO.	
18386 8 Cyl.	Ø 89 -3.3 CD 47.1 TL 77.2	2-1.6 1-4.75	Ø 22.23 TL 68		TL OD FT FD	TIK NO.
	TIK NO. 2J890100	TIK NO. R2J890100	TIK NO. P2J890100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 18386	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
P495A 4Cyl.	Ø 101.6 -6 CD 39.825 TL 82.8	1-1.6 1-2.0 1-4.76	Ø 23.55 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2J101610	TIK NO. R2J101610	TIK NO. P2J101610	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
5.2L/A 8Cyl.	Ø 99.5 CD 44.85 TL 86.4	1-2.0 1-4.0	Ø 25 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2J995100	TIK NO. R2J995100	TIK NO. P2J995100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 318	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4.0L/A 6Cyl.	Ø 98.5 -3 CD 40.78 TL 80.4	2-1.5 1-4.0	Ø 23.65 TL 68.3		TL OD FT FD	TIK NO.
	TIK NO. 2J980300	TIK NO. R2J980300	TIK NO. P2J980300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 04798329	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2196 1Cyl.	Ø 98.5 -3.3 CD 40.68 TL 85.3	2-2.0 1-4.762	Ø 23.65 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2J985100	TIK NO. R2J985100	TIK NO. P2J985100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
525P 6 Cyl.	Ø 98.5 -3 CD 40.68 TL 85.2	2-2.0 1-4.762	Ø 23.64 TL 81		TL OD FT FD	TIK NO.
	TIK NO. 2J985200	TIK NO. R2J985200	TIK NO. P2J985200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
4.0L/B 6Cyl.	Ø 98.5 -2.6 CD 40.675 TL 85.6	2-2.0 1-4.76	Ø 23.65 TL 81		TL OD FT FD	TIK NO.
	TIK NO. 2J985300	TIK NO. R2J985300	TIK NO. P2J985300	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
242 6Cyl.	Ø 98.43 -2.6 CD 40.157 TL 83.5	2-1.984 1-4.762	Ø 23.647 TL 81		TL OD FT FD	TIK NO.
	TIK NO. 2J984400	TIK NO. R2J984400	TIK NO. P2J984400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 8983500251	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
242/B 4.0L 6Cyl.	Ø 98.43 -2.2 CD 40.175 TL 77.8	2-1.984 1-4.762	Ø 23.65 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2J984500	TIK NO. R2J984500	TIK NO. P2J984500	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 8983500251	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
151 4Cyl.	Ø 98.425 -2.7 CD 40.175 TL 84.8	2-1.984 1-4.762	Ø 23.65 TL 75		TL OD FT FD	TIK NO.
	TIK NO. 2J980100	TIK NO. R2J980100	TIK NO. P2J980100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 8983500251	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
BJ213 4 Cyl.	Ø 98.425 -3 CD 40.275 TL 85.75	2-2.03 1-4.79	Ø 23.65 TL 81		TL OD FT FD	TIK NO.
	TIK NO. 2J984100	TIK NO. R2J984100	TIK NO. P2J984100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
BJ213U.A CHAROKEE 4Cyl. Surface Treatment 00	$\emptyset$ 98.425 -3 CD 40.275 TL 85.7	2-1.98 1-4.76	$\emptyset$ 23.65 TL 80.8		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2J984200	R2J984200	P2J984200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
M151A2 4Cyl. Surface Treatment 0A	$\emptyset$ 98.425 CD 47.2 TL 98.2	2-2.381 1-4.76	$\emptyset$ 23.165 TL 80.6 R23		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2J984300	R2J984300	P2J984300			
	REFERENCE NO. 2805006783189	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
J243A 6Cyl. Surface Treatment 0J	$\emptyset$ 98.425 -5.08 CD 40.132 TL 70.61	2-2.0 1-4.8	$\emptyset$ 23.65 TL 68.07W SP28-1		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2J98460B	R2J98460B	P2J98460B			
	REFERENCE NO. 1987-2006	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
WRANGLER 3.6L 6Cyl. Surface Treatment 0M	$\emptyset$ 96 -0.3 CD 29.8 TL 51.8	2-1.2 1-2.0	$\emptyset$ 22 TL 52 SP25C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2J960100	R2J960100	P2J960100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
258 6 Cyl. Surface Treatment 0A	$\emptyset$ 95.25 -3 CD 40.18 TL 85	2-1.984 2-4.76	$\emptyset$ 23.64 TL 81		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2J952100	R2J952100	P2J952100			
	REFERENCE NO. 409P	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

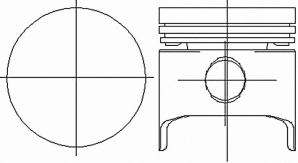
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
409P 6Cyl.	Ø 95.25 -2.9 CD 40.68 TL 85.7	2-1.984 1-4.76	Ø 23.64 TL 81		TL OD FT FD	TIK NO.
	TIK NO. 2J952200	TIK NO. R2J952200	TIK NO. P2J952200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
6Cyl.	Ø 95.25 -3.5 CD 40.175 TL 85	2-2.0 1-4.8	Ø 23.65 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2J957100	TIK NO. R2J957100	TIK NO. P2J957100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
6Cyl.	Ø 95.25 -3.2 CD 40.08 TL 85	2-2.0 1-4.8	Ø 23.65 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2J965100	TIK NO. R2J965100	TIK NO. P2J965100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
134CI 2.2L 4Cyl.	Ø 79.38 CD 55.042 TL 94.7	1-1.6 2-2.381 1-4.762	Ø 20.625 TL 70		TL OD FT FD	TIK NO.
	TIK NO. 2J793200	TIK NO. R2J793200	TIK NO. P2J793200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 801476	REFERENCE NO. HT-828 MC-5007		REFERENCE NO.	REFERENCE NO.	
G-503 4 Cyl.	Ø 79.375 CD 55.12 TL 94.8	1-1.587 2-2.381 1-4.762	Ø 20.625 TL 70.612		TL OD FT FD	TIK NO.
	TIK NO. 2J790100	TIK NO. R2J790100	TIK NO. P2J790100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 801248	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
134/A	Ø 79.375	2-2.38	Ø 20.63		TL	TIK NO.
4Cyl.	CD 55.1	1-4.762	TL 72		OD	
	TL 94.8				FT	
					FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2J793100	R2J793100	P2J793100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	134/A					
Surface Treatment						
0A						

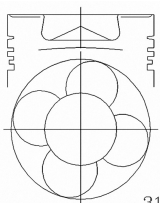
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
2109	Ø 82 -6.65 CD 37.8 TL 65.7	1-1.5 1-2.0 1-3.947	Ø 22 TL 66		TL OD FT FD		TIK NO.
4 Cyl.							
	TIK NO. 2L820100	TIK NO. R2L820100	TIK NO. P2L820100	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO. 2109-1004015	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
2105	Ø 79 -6 CD 38 TL 76.9	1-1.5 1-2.0 1-3.9	Ø 22 TL 66		TL OD FT FD		TIK NO.
4 Cyl.							
	TIK NO. 2L790100	TIK NO. R2L790100	TIK NO. P2L790100	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO. LADA-2105	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
21011	Ø 79 -2 CD 38 TL 76.9	1-1.5 1-2.0 1-4.0	Ø 22 TL 70		TL OD FT FD		TIK NO.
4 Cyl.							
	TIK NO. 2L790200	TIK NO. R2L790200	TIK NO. P2L790200	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO. 21011-100415-1 21011-100415-2	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
2106/A	Ø 79 -1.7 CD 38 TL 76.7	1-1.5 1-2.0 1-3.96	Ø 21.98 TL 64		TL OD FT FD		TIK NO.
4 Cyl.							
	TIK NO. 2L790300	TIK NO. R2L790300	TIK NO. P2L790300	TIK NO.	TIK NO.		
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
2106	Ø 79 CD 38 TL 77	1-1.5 1-2.0 1-3.96	Ø 22 TL 70		TL OD FT FD		TIK NO.
4 Cyl.							
	TIK NO. 2L790500	TIK NO. R2L790500	TIK NO. P2L790500	TIK NO.	TIK NO.		
Surface Treatment 00	REFERENCE NO. BA32106	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
L776 4 Cyl.	Ø 76 CD 38.2 TL 77.5	1-1.5 1-2.0 1-3.95	Ø 22 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2L760100	TIK NO. R2L760100	TIK NO. P2L760100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
L760 4 Cyl.	Ø 76 CD 38 TL 77.1	1-1.5 1-2.0 1-3.96	Ø 21.98 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2L760200	TIK NO. R2L760200	TIK NO. P2L760200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2108 4 Cyl.	Ø 76 CD 38 TL 66	1-1.5 1-2.0 1-3.947	Ø 22 TL 57		TL OD FT FD	TIK NO.
	TIK NO. 2L760300	TIK NO. R2L760300	TIK NO. P2L760300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 2108-1004015	REFERENCE NO. A-R47260 G-0826970000 K-800013741000 M-00856N0		REFERENCE NO.	REFERENCE NO.	
2101 4 Cyl.	Ø 76 CD 38 TL 77	1-1.5 1-2.0 1-4.0	Ø 22 TL 68		TL OD FT FD	TIK NO.
	TIK NO. 2L760400	TIK NO. R2L760400	TIK NO. P2L760400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. ZE-21-1-100401 ZE-2101-33301	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
21051 4 Cyl.	Ø 76 CD 38.45 TL 78.45	1-1.5 1-2.0 1-3.95	Ø 22 TL 60 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2L760600	TIK NO. R2L760600	TIK NO. P2L760600	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1200	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	



ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
BA32101	Ø 76	1-1.5	Ø 22		TL	TIK NO.
4 Cyl.	CD 38	1-2.0	TL 67		OD	
	TL 77	1-3.947			FT	
					FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2L760700	R2L760700	P2L760700			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	VAZ2101					
Surface Treatment						
00						

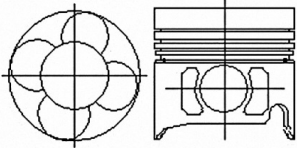
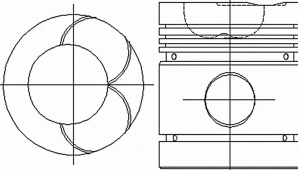


ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
188 A9.000	Ø 69.6	1-2.0	Ø 23		TL		TIK NO.
4 Cyl.	-12.4	1-1.5	TL 56.5B1		OD		
	CD 40.43	1-2.0	SP26C		FT		
	TL 63.43				FD		
 319	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2L696100	R2L696100	P2L696100				
	2L69610T						
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
Surface Treatment	40213600						
0J							

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
4 Cyl. Surface Treatment 0A	$\emptyset$ 90.5 -5 CD 58.52 TL 100	3-2.4 2-4.76	$\emptyset$ 30.162 TL 75 R30		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2L900500 2L90050T	R2L900500	P2L900500				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
500640 4 Cyl. Surface Treatment 0A	$\emptyset$ 90.49 CD 58.52 TL 100	2-1.778 1-4.747	$\emptyset$ 25.4 TL 76 R26		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2L900300	R2L900300	P2L900300				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
2.3 D 4 Cyl. Surface Treatment 0J	$\emptyset$ 90.49 -6.45 CD 58.525 TL 100	3-2.38 2-4.76	$\emptyset$ 30.162 TL 76 R30		TL OD FT FD	191.3 93.7	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2L900400	R2L900400	P2L900400				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
		G-0826510010 K-800023940000 M-20142N0			K-88391190 M-201WV02 K-89425190		
2.3L 4 Cyl. Surface Treatment 00	$\emptyset$ 90.48 CD 58.5 TL 100	2-1.8 1-4.7	$\emptyset$ 25.4 TL 76 SP29		TL OD FT FD	191.3 93.7	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2L900100	R2L900100	P2L900100				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
	608255	A-R11686V1 G-0826310000			K-88391190 M-201WV02 K-89425190		
12J 4 Cyl. Surface Treatment 00	$\emptyset$ 90.48 -3.52 CD 54.579 TL 86.309	2-2.1 1-2.0 1-4.0	$\emptyset$ 30.162 TL 74 R30		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2L900200 2L90020T	R2L900200	P2L900200				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
	A350422						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
2286 2 1/4 L 4 Cyl.	Ø 90.475 CD 58.522 TL 99.924	2-1.778 1-4.76	Ø 25.4 TL 76.2 R26		TL OD FT FD	TIK NO.
	TIK NO. 2L904200	TIK NO. R2L904200	TIK NO. P2L904200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A1264 4 Cyl.	Ø 90.475 -1 CD 54.43 TL 89.3	2-1.778 1-4.762	Ø 25.4 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 2L904300	TIK NO. R2L904300	TIK NO. P2L904300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
17H 4 Cyl.	Ø 90.47 -1 CD 54.6 TL 89.3	2-1.8 1-4.75	Ø 25.4 TL 76 R24		TL OD FT FD	TIK NO.
	TIK NO. 2L904100	TIK NO. R2L904100	TIK NO. P2L904100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 87-263100-10 87-263107-10 21845	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
18K4F 4 Cyl.	Ø 80 -0.5 CD 22.7 TL 45.7	1-1.0 1-1.2 1-2.0	Ø 18 TL 52.5		TL OD FT FD	TIK NO.
	TIK NO. 2L800100	TIK NO. R2L800100	TIK NO. P2L800100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 87-522700-00	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
3300E 6 Cyl.	Ø 130 -29 CD 101 TL 169.2	1-3.1DK 2-3.18 1-6.32	Ø 52 TL 106 T-52		TL OD FT FD	TIK NO.
 Surface Treatment 0F	TIK NO. 2L130010 2L13001T REFERENCE NO.	TIK NO. R2L130010 REFERENCE NO.	TIK NO. P2L130010 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
2800E 6 Cyl.	Ø 130 -11.4 CD 101 TL 157	1-4.0DK 1-3.18 1-4.0	Ø 52 TL 106 T-52		TL OD FT FD	TIK NO.
 Surface Treatment 0Q	TIK NO. 2L130020 2L13002T REFERENCE NO.	TIK NO. R2L130020 REFERENCE NO.	TIK NO. P2L130020 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
410 6 Cyl.	Ø 107.226 -19.3 CD 82.131 TL 145.59	1-3.175DK 1-2.38 1-4.76	Ø 41.275 TL 88.85 R41		TL OD FT FD	TIK NO.
 Surface Treatment 0J	TIK NO. 2L107210 2L10721T REFERENCE NO. A350394	TIK NO. R2L107210 REFERENCE NO.	TIK NO. P2L107210 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
A1971 6 Cyl.	Ø 107.226 -19.5 CD 82.16 TL 145.7	1-3.175DK 1-2.38 1-4.76 1-6.4	Ø 41.275 TL 89 R41		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2L107220 2L10722T REFERENCE NO.	TIK NO. R2L107220 REFERENCE NO.	TIK NO. P2L107220 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
401/A 6 Cyl.	Ø 107.226 -19.5 CD 82.1 TL 145.6	2-3.5DK 2-6.4	Ø 33 TL 91 R33		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2L107230 2L10723T REFERENCE NO.	TIK NO. R2L107230 REFERENCE NO.	TIK NO. P2L107230 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
0370 6 Cyl.	Ø 103.35 -20.6 CD 83.1 TL 145.3	2-3.4DK 2-6.4	Ø 33.026 TL 90.85 R33		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2L103100 2L10310T	R2L103100	P2L103100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4.98DV 6.98NV 6.98DV 6 Cyl.	Ø 98 -25 CD 68.2 TL 116.3	3-2.385 1-6.335 1-4.747	Ø 34.925 TL 82.5 R35		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2L980100	R2L980100	P2L980100			
	REFERENCE NO. 360FG 550FG	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
3500231 1 Cyl.	Ø 107.95 -23.4 CD 73.045 TL 127	1-3.969DK 2-3.175 2-4.762	Ø 39.687 TL 88.6 R40		TL OD FT FD	TIK NO.
	TIK NO. 2L107100 2L10710T	TIK NO. R2L107100	TIK NO. P2L107100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 572-55340	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ST 1 Cyl.	Ø 95.25 -15 CD 65.15 TL 103.20	1-3.175DK 2-2.381 2-4.762	Ø 33.34 TL 79 R34		TL OD FT FD	TIK NO.
	TIK NO. 2L950100 2L95010T	TIK NO. R2L950100	TIK NO. P2L950100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 570-12840	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ASSAD 1 Cyl.	Ø 95 -20.9 CD 65.91 TL 114.1	3-3.0 2-5.0	Ø 34.985 TL 77 R35		TL OD FT FD	TIK NO.
	TIK NO. 2L950200	TIK NO. R2L950200	TIK NO. P2L950200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
SR 1 Cyl.	Ø 88.9 -17.3 CD 65.138 TL 103.188	1-3.2DK 2-2.381 2-3.969	Ø 29.373 TL 76 R30		TL OD FT FD	TIK NO.
	TIK NO. 2L880100	TIK NO. R2L880100	TIK NO. P2L880100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. L570-10940	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
SR/A 1 Cyl.	Ø 88.9 -17 CD 65.11 TL 103.2	1-3.2DK 2-2.381 1-3.969	Ø 29.373 TL 76 R30		TL OD FT FD	TIK NO.
	TIK NO. 2L880200	TIK NO. R2L880200	TIK NO. P2L880200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
LT 1 Cyl. Surface Treatment 00	$\emptyset$ 82.55 -12.8 CD 47.65 TL 83.1	1-2.3DK 1-1.98 2-3.969	$\emptyset$ 28.575 TL 70K R29		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2L825100	R2L825100	P2L825100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	601-50190					
LR 1 Cyl. Surface Treatment 00	$\emptyset$ 76.2 CD 38 TL 77	1-1.5 1-2.0 1-4.0	$\emptyset$ 22 TL 68		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2L762100	R2L762100	P2L762100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	570-11308					
LT 1 Cyl. Surface Treatment 00	$\emptyset$ 76.2 -15.4 CD 65 TL 103.15	1-3.1DK 2-2.5 2-4.0	$\emptyset$ 25.4 TL 65 R26		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2L762300	R2L762300	P2L762300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
LR2 1 Cyl. Surface Treatment 00	$\emptyset$ 76.2 -15.4 CD 65.15 TL 103.2	1-3.175DK 2-2.48 2-3.969	$\emptyset$ 25.4 TL 65 R26		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2L762400	R2L762400	P2L762400			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	L570-11308					
LD 1 Cyl. Surface Treatment 00	$\emptyset$ 76 CD 38 TL 77	1-1.5 1-2.0 1-4.0	$\emptyset$ 25.4 TL 65 R26		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2L760500	R2L760500	P2L760500			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	570-1130B					

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A1116 1 Cyl. Surface Treatment 0D	$\emptyset$ 90 -14.8 CD 40 TL 80	2-2.0 1-4.0	$\emptyset$ 22 TL 64 R22		TL OD FT FD	TIK NO.
	TIK NO. 2L900600	TIK NO. R2L900600	TIK NO. P2L900600	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
3LD450-3G 1 Cyl. Surface Treatment 00	$\emptyset$ 85 -14.5 CD 52 TL 90	2-2.0 1-4.0	$\emptyset$ 23 TL 63 R23		TL OD FT FD	TIK NO.
	TIK NO. 2L850100	TIK NO. R2L850100	TIK NO. P2L850100	TIK NO.	TIK NO.	
	REFERENCE NO. 6501-044	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
3LD450-4G 1 Cyl. Surface Treatment 00	$\emptyset$ 85 -14.5 CD 52 TL 90	3-2.0 1-4.0	$\emptyset$ 23 TL 63 R23		TL OD FT FD	TIK NO.
	TIK NO. 2L850200	TIK NO. R2L850200	TIK NO. P2L850200	TIK NO.	TIK NO.	
	REFERENCE NO. 7.5KW	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
LDA510 4 Cyl. Surface Treatment 0M	$\emptyset$ 85 -16.42 CD 47 TL 85	3-2.0 1-4.0	$\emptyset$ 23 TL 64 R23		TL OD FT FD	TIK NO.
	TIK NO. 2L850300	TIK NO. R2L850300	TIK NO. P2L850300	TIK NO.	TIK NO.	
	REFERENCE NO. 3LD 510	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

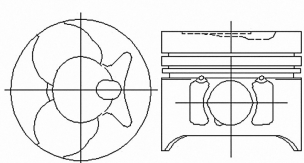
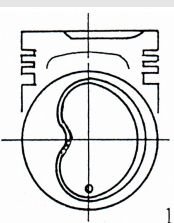
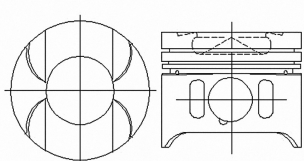
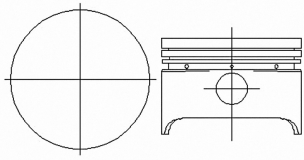
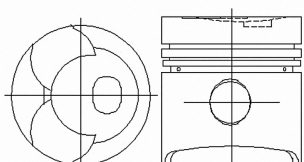
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
OM366 OM364A OM366LA	Ø 97.5 -23 CD 62.9 TL 107.9	2-2.5 1-4.0	Ø 36 TL 82.5 R36		TL OD FT FD	TIK NO.
	TIK NO. 2M975100 2M97510T	TIK NO. R2M975100	TIK NO. P2M975100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OM364 OM366/A	Ø 97.5 -22.3 CD 62.8 TL 107.8	1-2.5DK 1-2.5 1-4.0	Ø 36 TL 82.2 R36		TL OD FT FD	TIK NO.
	TIK NO. 2M975200 2M97520T	TIK NO. R2M975200	TIK NO. P2M975200	TIK NO.	TIK NO.	
Surface Treatment 0Z	REFERENCE NO. 366 030 00 17	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OM356	Ø 97.5 -22.35 CD 62.5 TL 107.5	1-2.5DK 1-2.5 1-4.0	Ø 36 TL 82.5 R36		TL OD FT FD	TIK NO.
	TIK NO. 2M975300 2M97530T	TIK NO. R2M975300	TIK NO. P2M975300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OM364/A OM366A	Ø 97.5 -24 CD 62.8 TL 107.8	1-2.5DK 1-2.5 1-4.0	Ø 36 TL 82.5 R36		TL OD FT FD	TIK NO.
	TIK NO. 2M975400 2M97540T	TIK NO. R2M975400	TIK NO. P2M975400	TIK NO.	TIK NO.	
Surface Treatment 0Z	REFERENCE NO. 366 030 14 17	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OM352	Ø 97 -20.2 CD 65 TL 115.5	1-3.0DK 2-3.0 2-5.5	Ø 36 TL 82.5 R36		TL OD FT FD	TIK NO.
	TIK NO. 2M970100 2M97010T	TIK NO. R2M970100	TIK NO. P2M970100	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

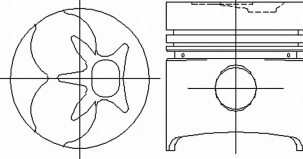
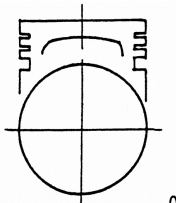
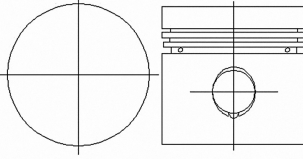
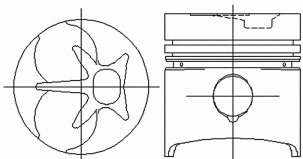
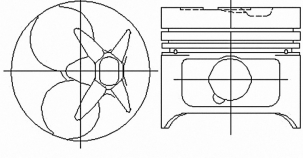
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
OM314 4Cyl.	$\emptyset$ 97 -20.1 CD 65.3 TL 115.8	1-3.0DK 2-3.0 2-5.5	$\emptyset$ 36 TL 83 SP41R		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2M970200 2M97020T	R2M970200	P2M970200			
Surface Treatment OZ	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
352A OM352A 6Cyl.	$\emptyset$ 97 -20 CD 65.2 TL 105.2	1-2.5DK 1-2.5 1-4.0	$\emptyset$ 36 TL 82.5 R36		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2M970300 2M97030T	R2M970300	P2M970300			
Surface Treatment OD	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OM352A 6Cyl.	$\emptyset$ 97 -20 CD 65.2 TL 105.2	1-2.5DK 1-2.5 1-4.0	$\emptyset$ 36 TL 82.5 R36		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2M970400 2M97040T	R2M970400	P2M970400			
Surface Treatment OD	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OM314A OM352/3 6 Cyl.	$\emptyset$ 97 -20 CD 65.2 TL 115.7	1-3.0DK 2-3.0 2-5.5	$\emptyset$ 36 TL 82.5 R36		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2M970500 2M97050T	R2M970500	P2M970500			
Surface Treatment OZ	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
911/A 6Cyl.	$\emptyset$ 97 -20 CD 65.2 TL 115.6	1-3.0DK 2-3.0 2-5.5	$\emptyset$ 36 TL 82.5 R36		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2M970600 2M97060T	R2M970600	P2M970600			
Surface Treatment 021	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
M102/A	Ø 95.5 -4.2 CD 43.2 TL 76.2	1-1.75 1-2.0 1-3.5	Ø 22 TL 56 SP25		TL OD FT FD	TIK NO.
4Cyl.						
	TIK NO. 2M955100	TIK NO. R2M955100	TIK NO. P2M955100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. KS93968 600 M102 E23 M102 E23 981/987	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
3081	Ø 94.75	1-1.75 1-2.6 1-4.0	Ø 26 TL 74		TL OD FT FD	TIK NO.
M115K	CD 52 TL 82					
1Cyl.						
	TIK NO. 2M947100	TIK NO. R2M947100	TIK NO. P2M947100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
01						
M115	Ø 93.75 -1 CD 51.1 TL 81.6	1-1.75 1-2.5 1-4.0	Ø 26 TL 72		TL OD FT FD	TIK NO.
4Cyl.						
	TIK NO. 2M937100	TIK NO. R2M937100	TIK NO. P2M937100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
15						
TATA	Ø 92 -16.8 CD 65.1 TL 105	1-2.5DK 1-2.5 1-4.0	Ø 32 TL 78 R32		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2M920100 2M92010T	TIK NO. R2M920100	TIK NO. P2M920100	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO. 1210-3RV	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
300D	Ø 90.9 -6.5 CD 48.4 TL 81.9	1-3.0 1-2.0 1-4.0	Ø 26 TL 74 SP29C		TL OD FT FD	TIK NO.
OM616						
207D						
4Cyl.						
	TIK NO. 2M909100 2M90910T	TIK NO. R2M909100	TIK NO. P2M909100	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
OM616.910 OM617.913 4Cyl.	$\emptyset$ 90.9 -8.4 CD 48.35 TL 81.85	1-3.0 1-2.0 1-4.0	$\emptyset$ 26 TL 74 SP29C		TL OD FT FD	TIK NO.
 Surface Treatment OD	TIK NO. 2M909200 2M90920T REFERENCE NO.	TIK NO. R2M909200 REFERENCE NO.	TIK NO. P2M909200 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
OM616 OM617 4Cyl.	$\emptyset$ 90.9 -8.85 CD 48.35 TL 81.85	1-3.0 1-2.0 1-4.0	$\emptyset$ 26 TL 74 SP29C		TL OD FT FD	TIK NO.
 Surface Treatment OD	TIK NO. 2M909300 2M90930T REFERENCE NO.	TIK NO. R2M909300 REFERENCE NO.	TIK NO. P2M909300 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
OM616.910 OM617.912 4Cyl.	$\emptyset$ 90.9 -9 CD 48.3 TL 81.9	1-3.0 1-2.0 1-4.0	$\emptyset$ 26 TL 74 SP29C		TL OD FT FD	TIK NO.
 Surface Treatment OD	TIK NO. 2M909400 2M90940T REFERENCE NO.	TIK NO. R2M909400 REFERENCE NO.	TIK NO. P2M909400 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
S320/134 4 Cyl.	$\emptyset$ 89.9 -2.5 CD 31.2 TL 56.2	1-1.5 1-1.75 1-3.0	$\emptyset$ 22 TL 56 SP25C		TL OD FT FD	TIK NO.
 Surface Treatment OD	TIK NO. 2M899100 REFERENCE NO. M111	TIK NO. R2M899100 REFERENCE NO.	TIK NO. P2M899100 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
M112 M113 E32 E43 6Cyl.	$\emptyset$ 89.9 -2.45 CD 31.3 TL 53.3	1-1.5 1-1.75 1-3.0	$\emptyset$ 22 TL 52 SP25C		TL OD FT FD	TIK NO.
 Surface Treatment OG	TIK NO. 2M899200 REFERENCE NO.	TIK NO. R2M899200 REFERENCE NO.	TIK NO. P2M899200 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	

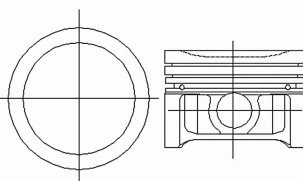
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
OM602.981 OM602.984 OM602.985 OM602.989	Ø 89 -17 CD 44.8 TL 74.8	1-2.5 1-2.0 1-4.0	Ø 28 TL 70 SP31C		TL OD FT FD	TIK NO.
	TIK NO. 2M890200 2M89020L 2M89020T 2M89020H	TIK NO. R2M890200	TIK NO. P2M890200	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OM601.900 OM601.940 OM601.942 OM601.943	Ø 89 -9.1 CD 44.7 TL 74.7	1-2.5 1-2.0 1-3.0	Ø 26 TL 62 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2M890300 2M89030T	TIK NO. R2M890300	TIK NO. P2M890300	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
0A						
M120V20	Ø 89 -2.1 CD 43.2 TL 79.7	1-1.75 1-2.0 1-3.5	Ø 22 TL 56 R22		TL 146.1 OD 92.0 FT 4.6 FD 94.5	TIK NO. LKSF2M890500
	TIK NO. 2M890500	TIK NO. R2M890500	TIK NO. P2M890500	TIK NO.	TIK NO. LKSF2M890500	
Surface Treatment	REFERENCE NO. 102 030 0219 102 030 22 37 102 030 10 38	REFERENCE NO. G-0817950000 K-800017741000 M-00215N0		REFERENCE NO.	REFERENCE NO. K-89342190 M-002WV06	
0B						
OM622 ED29 OM602.982 OM602.983 OM602.986	Ø 89 -16.3 CD 44.75 TL 71.25	1-2.5 1-2.0 1-3.0	Ø 28 TL 70 SP31C		TL OD FT FD	TIK NO.
	TIK NO. 2M890600 2M89060L 2M89060T 2M89060H	TIK NO. R2M890600	TIK NO. P2M890600	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
0D						
M102V20	Ø 89 -1.2 CD 42.9 TL 82.9	1-1.75 1-2.0 1-3.5	Ø 24 TL 62 R24		TL 146.1 OD 92.0 FT 4.6 FD 94.5	TIK NO. LKSF2M890700
	TIK NO. 2M890700	TIK NO. R2M890500	TIK NO. P2M890700	TIK NO.	TIK NO. LKSF2M890500	
Surface Treatment	REFERENCE NO. 102 030 23 18 102 030 52 18 102 030 40 18 102 030 79 18	REFERENCE NO. G-0817950000 K-800017741000 M-00215N0		REFERENCE NO.	REFERENCE NO. K-89342190 K-89342190	
0B						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
OM603D23A OM601D35A	Ø 89 -9.05 CD 44.65 TL 74.65	1-2.5 1-2.0 1-3.0	Ø 28 TL 70 SP31C		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2M890800 2M89080L 2M89080T 2M89080H	R2M890800	P2M890800				
	REFERENCE NO. 6030602117	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
Surface Treatment 0M							
M103.981	Ø 88.5 -2.7 CD 33 TL 65	1-1.5 1-1.75 1-3.0	Ø 22 TL 52 SP25C		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2M885100	R2M885100	P2M885100				
	REFERENCE NO. 300E	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
Surface Treatment							
OM611 OM612 OM613	Ø 88 -13.9 CD 42.3 TL 72.3	1-2.5 1-2.0 1-3.0	Ø 30 TL 70 SP34C-1		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2M880100 2M88010L 2M88010T 2M88010H	R2M880100	P2M880100				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
Surface Treatment 0D							
OM360 USED B12	Ø 88 CD 31.5 TL 62.5	2-2.5 1-4.0	Ø 18 TL 63 R18		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2M880200	R2M880200	P2M880200				
	REFERENCE NO. 1025130	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
Surface Treatment 0B							
200D	Ø 87 -6.2 CD 53 TL 91.5	1-3.0 1-2.0 1-4.0	Ø 26 TL 71 R26		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2M870100 2M87010T	R2M870100	P2M870100				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		
Surface Treatment 0P							

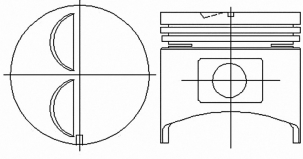
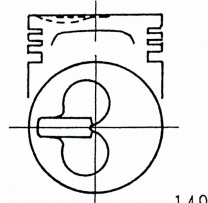
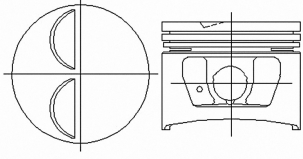
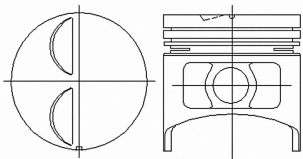
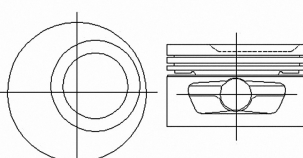
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
306D	Ø 87 -6.2 CD 53 TL 91.5	1-3.0 1-2.0 1-4.0	Ø 26 TL 71 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2M870200 2M87020T	TIK NO. R2M870200	TIK NO. P2M870200	TIK NO.	TIK NO.	
Surface Treatment 0P	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
M115B	Ø 87 CD 52.4 TL 83.5	1-1.75 1-2.5 1-4.0	Ø 26 TL 72		TL OD FT FD	TIK NO.
	TIK NO. 2M870300	TIK NO. R2M870300	TIK NO. P2M870300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
M115.923	Ø 87 CD 51.7 TL 83.7	1-1.75 1-2.5 1-4.0	Ø 26 TL 72 SP29		TL OD FT FD	TIK NO.
	TIK NO. 2M870400	TIK NO. R2M870400	TIK NO. P2M870400	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO. 91430600	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
OM615	Ø 87 -9.06 CD 52.9 TL 91.4	2-2.0 1-4.0	Ø 26 TL 72 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2M870500 2M87050T	TIK NO. R2M870500	TIK NO. P2M870500	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 1988CC	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	
OM601/A OM602	Ø 87 -9.05 CD 44.85 TL 74.85	1-2.5 1-2.0 1-3.0	Ø 26 TL 55 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2M870600 2M87060T	TIK NO. R2M870600	TIK NO. P2M870600	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
M110.921 6Cyl.	$\emptyset$ 86 +13.7 CD 42.6 TL 74.7	1-1.75 1-2.5 1-4.0	$\emptyset$ 23 TL 69 SP26C		TL OD FT FD	TIK NO.
 Surface Treatment 0B	TIK NO. 2M860100	TIK NO. R2M860100	TIK NO. P2M860100	TIK NO.	TIK NO.	
	REFERENCE NO. 922,923	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
M103E26 6Cyl.	$\emptyset$ 82.9 -1.65 CD 33.0 TL 64.3	1-1.5 1-1.75 1-3.0	$\emptyset$ 22 TL 52 SP25C		TL 132.3 OD 85.9 FT 4.7 FD 88.7	TIK NO. LKSF2M829100
 Surface Treatment 0A	TIK NO. 2M829100	TIK NO. R2M829100	TIK NO. P2M829100	TIK NO.	TIK NO. LKSF2M829100	
	REFERENCE NO. 103 030 17 18 103 037 17 02 103 030 28 19	REFERENCE NO. G-0818310000 K-800016860000 M-00204N0		REFERENCE NO.	REFERENCE NO. K-89507190	
SMART 700 3Cyl.	$\emptyset$ 66.5 -3.2 CD 25 TL 41.4	1-1.2 1-1.5 1-2.5	$\emptyset$ 16 TL 48		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2M665100	TIK NO. R2M665100	TIK NO. P2M665100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OM660.914 3 Cyl.	$\emptyset$ 65.5 -11.1 CD 36 TL 60	1-1.6 1-1.5 1-2.5	$\emptyset$ 23 TL 53 SP26C		TL OD FT FD	TIK NO.
 Surface Treatment 0J	TIK NO. 2M655100 2M65510T	TIK NO. R2M655100	TIK NO. P2M655100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
M160R3 3Cyl.	$\emptyset$ 63.5 -2.85 CD 27 TL 43.5	1-1.2 1-1.5 1-2.5	$\emptyset$ 16 TL 48		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2M635100	TIK NO. R2M635100	TIK NO. P2M635100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

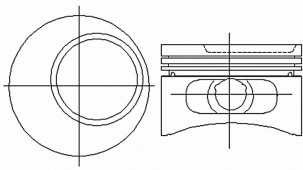
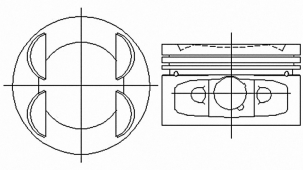
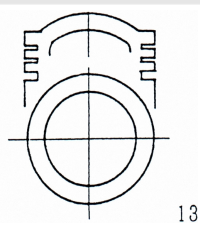
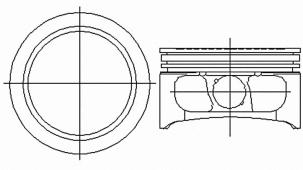
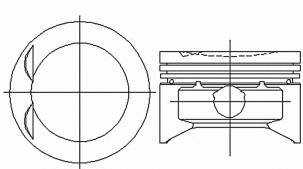


ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
SMART 600i M160R3	Ø 63.5 -2.75 CD 27 TL 44	1-1.2 1-1.5 1-2.5	Ø 16 TL 48		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2M635200	TIK NO. R2M635200	TIK NO. P2M635200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
2.0E 2.0S 3.0E 3.0S	Ø 95 -3.5 CD 45 TL 86.8	2-2.0 1-4.0	Ø 23 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2O950100	TIK NO. R2O950100	TIK NO. P2O950100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OPEL 3000	Ø 95 -3.7 CD 45.1 TL 87.1	2-2.0 1-4.0	Ø 23.01 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2O950300	TIK NO. R2O950300	TIK NO. P2O950300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2.0E 2.0S 3.0E 3.0S	Ø 95 -3.5 CD 45 TL 87	2-2.0 1-4.0	Ø 23 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2O950400	TIK NO. R2O950400	TIK NO. P2O950400	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 900 912 78 900 961 20	REFERENCE NO. A-R41350V1 G-0830500000 K-800021720000 M-01144N0		REFERENCE NO.	REFERENCE NO.	
C24NE	Ø 95 -3.8 CD 31.5 TL 61	2-1.5 1-3.0	Ø 22 TL 65 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2O950500	TIK NO. R2O950500	TIK NO. P2O950500	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 903 237 19	REFERENCE NO. A-R49610 G-0830730000 M-01195N0		REFERENCE NO.	REFERENCE NO.	
C24	Ø 95 -3.8 CD 31.5 TL 61	2-1.5 1-3.0	Ø 22 TL 65 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2O950900	TIK NO. R2O950900	TIK NO. P2O950900	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
1.9S 4 Cyl.	Ø 93 -3.5 CD 45.2 TL 87	2-2.0 1-5.0	Ø 23 TL 81		TL OD FT FD	TIK NO.
	TIK NO. 2O930100	TIK NO. R2O930100	TIK NO. P2O930100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OMEDA 2.3D 4 Cyl.	Ø 92 -1.8 CD 53.75 TL 85.75	2-2.0 1-4.0	Ø 30 TL 74		TL OD FT FD	TIK NO.
	TIK NO. 2O920100	TIK NO. R2O920100	TIK NO. P2O920100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OPEL 2.6 6 Cyl.	Ø 88.78 -3.5 CD 39.2 TL 69	2-1.5 1-3.0	Ø 22.005 TL 65 SP25C		TL OD FT FD	TIK NO.
	TIK NO. 2O880200	TIK NO. R2O880200	TIK NO. P2O880200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
17S 4 Cyl.	Ø 88 -3.2 CD 45.0 TL 86.9	2-2.0 1-5.0	Ø 23 TL 76		TL OD FT FD	TIK NO.
	TIK NO. 2O880100	TIK NO. R2O880100	TIK NO. P2O880100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. KADETT 1.7L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
90244 4 Cyl.	Ø 86 -4.5 CD 30.4 TL 50.5	2-1.5 1-4.0	Ø 21 TL 61		TL OD FT FD	TIK NO.
	TIK NO. 2O860100	TIK NO. R2O860100	TIK NO. P2O860100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
2.0SE 2.0E C2.0E 4 Cyl.	Ø 86 -5 CD 30.4 TL 50.5	2-1.5 1-3.0	Ø 21 TL 61		TL OD FT FD	TIK NO.
	TIK NO. 2O860200	TIK NO. R2O860200	TIK NO. P2O860200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. OMEGA 2.0	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
20SEH 4 Cyl.	Ø 86 -5 CD 30.4 TL 50.4	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO. 2O860300	TIK NO. R2O860300	TIK NO. P2O860300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
C 2.0 XE 4 Cyl.	Ø 86 -1.9 CD 30.5 TL 50.4	2-1.5 1-3.0	Ø 21 TL 61.5 SP24C		TL OD FT FD	TIK NO.
	TIK NO. 2O860400	TIK NO. R2O860400	TIK NO. P2O860400	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 90285469	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2.0SEA 2.0SEH 4 Cyl.	Ø 86 -5 CD 30.4 TL 50.4	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO. 2O860500	TIK NO. R2O860500	TIK NO. P2O860500	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 306120L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2.0SE 2.0E C2.0E 4 Cyl.	Ø 86 -5 CD 30.4 TL 50.4	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO. 2O860800	TIK NO. R2O860800	TIK NO. P2O860800	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
C2.0SE C2.0NE 4 Cyl. C2.0NZ C20NE	Ø 86 -5 CD 30.4 TL 55.4	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO. 2O860900	TIK NO. R2O860900	TIK NO. P2O860900	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 52269890	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OPEL 3.0 6 Cyl.	Ø 86 -4 CD 30.5 TL 50.5	2-1.5 1-3.0	Ø 21 TL 58 SP24		TL OD FT FD	TIK NO.
	TIK NO. 2O861000	TIK NO. R2O861000	TIK NO. P2O861000	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Y 22 XE Z 22 XE 4 Cyl.	Ø 86 +2.4 CD 27.6 TL 55	1-1.2 1-1.5 1-2.5	Ø 21 TL 63		TL OD FT FD	TIK NO.
	TIK NO. 2O861100	TIK NO. R2O861100	TIK NO. P2O861100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Z22SE 4 Cyl.	Ø 86 -0.6 CD 26.75 TL 48.9	1-1.2 1-1.5 1-2.5	Ø 19.995 TL 63 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2O861200	TIK NO. R2O861200	TIK NO. P2O861200	TIK NO.	TIK NO.	
Surface Treatment 0Y	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
X 20 XEV 4 Cyl.	Ø 86 -3.16 CD 30.4 TL 55.4	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO. 2O861300	TIK NO. R2O861300	TIK NO. P2O861300	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
C20XE 4 Cyl.	Ø 86 -0.8 CD 30.4 TL 55.3	2-1.5 1-3.0	Ø 21 TL 61.5 R21		TL OD FT FD	TIK NO.
	TIK NO. 2O861400	TIK NO. R2O861400	TIK NO. P2O861400	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2.0 LTR. 4 Cyl.	Ø 86 -1.4 CD 30.4 TL 50.4	2-1.5 1-3.0	Ø 21 TL 61.5 R21		TL OD FT FD	TIK NO.
	TIK NO. 2O861600	TIK NO. R2O861600	TIK NO. P2O861600	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1.8S/1.8NZ/1.8NV EC1.8NV/S1.8NV 4 Cyl.	Ø 84.8 -5 CD 33.65 TL 53.65	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO. 2O848010	TIK NO. R2O848010	TIK NO. P2O848010	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 56 01728 0	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
18 E/18 SEH/18 SV 18S/C1.8S/SV 4 Cyl.	Ø 84.8 -5 CD 33.7 TL 53.7	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO. 2O848020	TIK NO. R2O848020	TIK NO. P2O848020	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
18S 66KW 4 Cyl.	Ø 84.8 -2.8 CD 40 TL 72	1-1.5 1-1.75 1-4.0	Ø 23 TL 70		TL OD FT FD	TIK NO.
	TIK NO. 2O848030	TIK NO. R2O848030	TIK NO. P2O848030	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

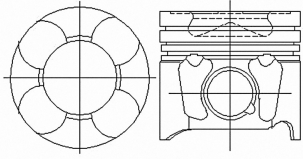
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
C18XE 4 Cyl.	Ø 81.6 -4 CD 30.4 TL 50.4	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO. 2O816100	TIK NO. R2O816100	TIK NO. P2O816100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 92062480	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OPEL 2.5 4 Cyl.	Ø 81.58 -2 CD 30.5 TL 50.5	2-1.5 1-3.0	Ø 21 TL 56		TL OD FT FD	TIK NO.
	TIK NO. 2O815100	TIK NO. R2O815100	TIK NO. P2O815100	TIK NO.	TIK NO.	
Surface Treatment 0N	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
X18XE1 Z18XE Z18XEL 4 Cyl.	Ø 80.5 CD 24.1 TL 44.7	2-1.2 1-2.0	Ø 18 TL 57		TL OD FT FD	TIK NO.
	TIK NO. 2O805100	TIK NO. R2O805100	TIK NO. P2O805100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
C18NE 4 Cyl.	Ø 80.5 -3.8 CD 24.1 TL 45.1	2-1.2 1-2.0	Ø 18 TL 57		TL OD FT FD	TIK NO.
	TIK NO. 2O805200	TIK NO. R2O805200	TIK NO. P2O805200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 93294730	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1600CC 4 Cyl.	Ø 80.4 CD 46 TL 77.3	2-2.0 1-3.0	Ø 26 TL 64 R26		TL OD FT FD	TIK NO.
	TIK NO. 2O840200	TIK NO. R2O840200	TIK NO. P2O840200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. KADETT	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
1.6M	Ø 80 -1.8 CD 45 TL 77.2	2-2.0 1-3.0	Ø 26 TL 65 R26		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
0D						
	TIK NO. 2O800100 2O80010T	TIK NO. R2O800100	TIK NO. P2O800100	TIK NO.	TIK NO.	
	REFERENCE NO. 93578600	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
16SH	Ø 80 -3.2 CD 40 TL 72	1-1.5 1-1.75 1-4.0	Ø 23 TL 68		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
00						
	TIK NO. 2O800200	TIK NO. R2O800200	TIK NO. P2O800200	TIK NO.	TIK NO.	
	REFERENCE NO. 87-305607-10	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ASCONA	Ø 80 -3.35 CD 40 TL 72	1-1.5 1-1.75 1-4.0	Ø 23 TL 69.8		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
0A						
	TIK NO. 2O800300	TIK NO. R2O800300	TIK NO. P2O800300	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
RP45071	Ø 80 -1.4 CD 44.95 TL 66.95	2-2.0 1-3.0	Ø 26 TL 65		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
	TIK NO. 2O800400	TIK NO. R2O800400	TIK NO. P2O800400	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
16D	Ø 80 -1.5 CD 44.95 TL 76.95	2-2.0 1-3.0	Ø 26 TL 65 SP29C		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
0B						
	TIK NO. 2O800500 2O80050T	TIK NO. R2O800500	TIK NO. P2O800500	TIK NO.	TIK NO.	
	REFERENCE NO. 1598CC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
X16SZR C16NZ E16NZ X16SZ	Ø 79 -2.7 CD 28 TL 48.5	1-1.2 1-1.5 1-3.0	Ø 18 TL 52		TL OD FT FD	TIK NO.
	TIK NO. 2O790100	TIK NO. R2O790100	TIK NO. P2O790100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1.6 LZ	Ø 79 -4.3 CD 28 TL 48.4	1-1.2 1-1.5 1-3.0	Ø 18 TL 55		TL OD FT FD	TIK NO.
	TIK NO. 2O790200	TIK NO. R2O790200	TIK NO. P2O790200	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
MONZA 1.6	Ø 79 -3.2 CD 28 TL 48	1-1.2 1-1.5 1-3.0	Ø 17.995 TL 55		TL OD FT FD	TIK NO.
	TIK NO. 2O790300	TIK NO. R2O790300	TIK NO. P2O790300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 93428649	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
C16SE E16SE 16 SV	Ø 79 -1.5 CD 28.0 TL 48.3	1-1.2 1-1.5 1-3.0	Ø 18 TL 55		TL OD FT FD	TIK NO.
	TIK NO. 2O790400	TIK NO. R2O790400	TIK NO. P2O790400	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
VECTRA 1.6	Ø 79 -2.6 CD 27.8 TL 49.8	1-1.2 1-1.5 1-3.0	Ø 18 TL 55		TL OD FT FD	TIK NO.
	TIK NO. 2O790500	TIK NO. R2O790500	TIK NO. P2O790500	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 96389106	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
X16XE X16XEL 4 Cyl.	$\emptyset$ 79 -2.3 CD 20 TL 48	1-1.2 1-1.5 1-2.5	$\emptyset$ 18 TL 55		TL OD FT FD	TIK NO.
 Surface Treatment 0A	TIK NO. 2O790700	TIK NO. R2O790700	TIK NO. P2O790700	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CORSA 1.6/A 4 Cyl.	$\emptyset$ 78 -2.3 CD 28 TL 48	1-2.5 1-1.5 1-3.0	$\emptyset$ 18 TL 54		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2O790900	TIK NO. R2O790900	TIK NO. P2O790900	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CORSA 1.4 4 Cyl.	$\emptyset$ 77.6 -4.3 CD 32 TL 52.7	2-1.5 1-3.0	$\emptyset$ 18 TL 55		TL OD FT FD	TIK NO.
 Surface Treatment 0A	TIK NO. 2O776100	TIK NO. R2O776100	TIK NO. P2O776100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
C14NZ X14NZ 4 Cyl. X14SZ 14NV	$\emptyset$ 77.6 -3.4 CD 32 TL 52.3	2-1.5 1-3.0	$\emptyset$ 18 TL 55		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2O776200	TIK NO. R2O776200	TIK NO. P2O776200	TIK NO.	TIK NO.	
	REFERENCE NO. 93429932 93218385	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1.4NVH X1.4NZ 4 Cyl. C1.4NZ 1.4NV	$\emptyset$ 77.6 -3.4 CD 32.05 TL 59.0	2-1.5 1-3.0	$\emptyset$ 18 TL 55		TL OD FT FD	TIK NO.
 Surface Treatment 0A	TIK NO. 2O776300	TIK NO. R2O776300	TIK NO. P2O776300	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

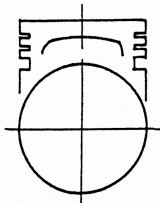
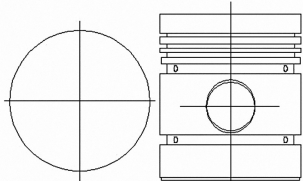
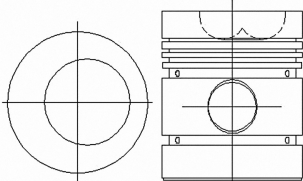
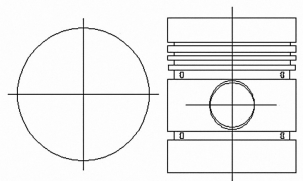
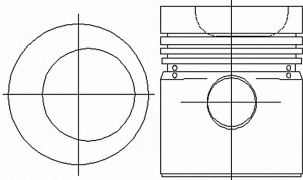
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
Z 14 XE 4 Cyl.	Ø 77.6 +2.5	1-1.2 1-1.5 1-2.0	Ø 18 TL 55		TL OD FT FD	TIK NO.
	CD 31.3 TL 55.8					
	TIK NO. 2O776400	TIK NO. R2O776400	TIK NO. P2O776400	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0A					
C13N 13 S 13 SB 4 Cyl.	Ø 75 -5.4	2-1.5 1-4.0	Ø 20 TL 65		TL OD FT FD	TIK NO.
	CD 35.8 TL 62.4					
	TIK NO. 2O750100	TIK NO. R2O750100	TIK NO. P2O750100	TIK NO.	TIK NO.	
	REFERENCE NO. 900 069 59 900 069 60 900 069 62 900 069 63	REFERENCE NO. A-R41270 G-0830630000 K-800020340000 M-01126N0		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 00					
ASTRA 1.2 ASTRA 1.4 4 Cyl.	Ø 73.4 -1.3	2-1.2 1-2.0	Ø 18 TL 51		TL OD FT FD	TIK NO.
	CD 23 TL 44					
	TIK NO. 2O734010	TIK NO. R2O734010	TIK NO. P2O734010	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0D					
ASTRA 1.0 4 Cyl.	Ø 72.5 -1.2	1-1.2 1-1.5 1-2.0	Ø 18 TL 51		TL OD FT FD	TIK NO.
	CD 24 TL 45					
	TIK NO. 2O725010	TIK NO. R2O725010	TIK NO. P2O725010	TIK NO.	TIK NO.	
	REFERENCE NO. X1.0 XE	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0A					
C1.2NZ/A 4 Cyl.	Ø 72 -4.1	2-1.5 1-3.0	Ø 18 TL 50		TL OD FT FD	TIK NO.
	CD 32.05 TL 59					
	TIK NO. 2O720100	TIK NO. R2O720100	TIK NO. P2O720100	TIK NO.	TIK NO.	
	REFERENCE NO. 1200CC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0A					

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
Y13DT Z13DT	Ø 69.6 -12.4 CD 40.43 TL 63.43	1-2.0 1-1.5 1-2.0	Ø 23 TL 56.5 SP26C		TL OD FT FD	TIK NO.
 Surface Treatment 0J	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2O696100 2O69610T	R2O696100	P2O696100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

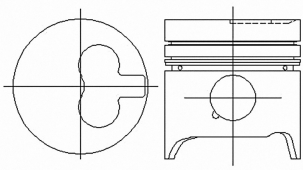
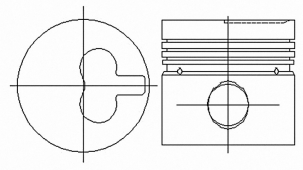
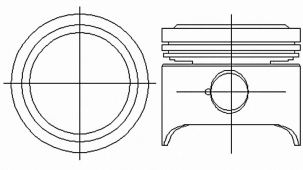
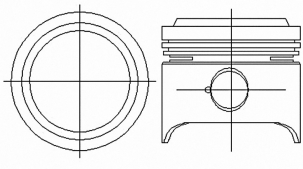
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
6.357 6 Cyl.	Ø 104.14 CD 74.35 TL 121.8	2-2.38 2-6.34	Ø 36.51 TL 83 R36		TL OD FT FD	TIK NO.
	TIK NO. 2P104010 2P10401T	TIK NO. R2P104010	TIK NO. P2P104010	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4.248 6 Cyl.	Ø 101.1 -20.5 CD 70.3 TL 121.1	3-2.385 1-6.35	Ø 34.925 TL 84 R35		TL OD FT FD	TIK NO.
	TIK NO. 2P101100 2P10110T	TIK NO. R2P101100	TIK NO. P2P101100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 31354092	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
T4.4 4 Cyl.	Ø 100 -21.7 CD 70.3 TL 108.23	1-3.5DK 1-2.5 1-4.0	Ø 39.7 TL 78 T-42		TL OD FT FD	TIK NO.
	TIK NO. 2P100010 2P10001T	TIK NO. R2P100010	TIK NO. P2P100010	TIK NO.	TIK NO.	
Surface Treatment 1M	REFERENCE NO. T6.6	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A1244 6 Cyl.	Ø 100 -19.2 CD 70.1375 TL 108.2	2-2.5 1-4.0	Ø 34.925 TL 84		TL OD FT FD	TIK NO.
	TIK NO. 2P100020 2P10002T	TIK NO. R2P100020	TIK NO. P2P100020	TIK NO.	TIK NO.	
Surface Treatment 0V	REFERENCE NO. 1004-4	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
S4T 4 Cyl.	Ø 100 -21 CD 79.5 TL 108.5	1-3.0DK 1-2.5 1-4.0	Ø 38.1 TL 78 R38		TL OD FT FD	TIK NO.
	TIK NO. 2P100030 2P10003T	TIK NO. R2P100030	TIK NO. P2P100030	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO. D20	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

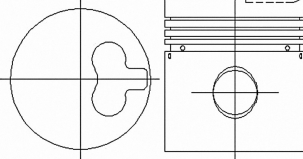
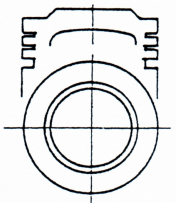
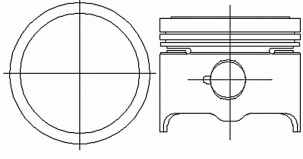
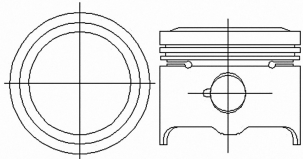
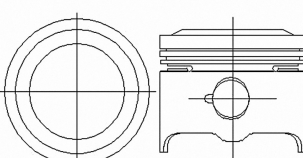
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A350769 6 Cyl.	Ø 100 -20 CD 70.0325 TL 108	2-2.5 1-4.0	Ø 34.925 TL 84.00 R35		TL OD FT FD	TIK NO.
	TIK NO. 2P100100 2P10010T	TIK NO. R2P100100	TIK NO. P2P100100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. A350769 A350770	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A350769/A 6 Cyl.	Ø 100 -20 CD 70.14 TL 108.1	2-2.5 1-4.0	Ø 34.925 TL 84 R35		TL OD FT FD	TIK NO.
	TIK NO. 2P100200 2P10020T	TIK NO. R2P100200	TIK NO. P2P100200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
MF265 6.354 6 Cyl.	Ø 98.48 -26 CD 70.2 TL 121	3-2.4 2-6.4	Ø 34.925 TL 84 R35		TL OD FT FD	TIK NO.
	TIK NO. 2P984100 2P98410T	TIK NO. R2P984100	TIK NO. P2P984100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 31334576	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
68300 4.236 4 Cyl.	Ø 98.48 -20.7 CD 70.66 TL 121.4	3-2.385 2-6.35	Ø 34.925 TL 84 R35		TL 227.4 OD 103.22 FT 3.8+1.0 FD 106.36	TIK NO. LKSF2P984200 LKSF2P98420T
	TIK NO. 2P984200 2P98420T	TIK NO. R2P984200	TIK NO. P2P984200	TIK NO.	TIK NO. LNSF2P984200	
Surface Treatment 0A	REFERENCE NO. 31354356	REFERENCE NO. A-R34740 G-0831890010 K-800033710000 M-04331N0		REFERENCE NO.	REFERENCE NO. K-88355190 M-043WV12	
350338 4 Cyl.	Ø 98.476 -20.5 CD 70.2 TL 121	3-2.385 2-6.35	Ø 34.925 TL 84 R35		TL OD FT FD	TIK NO.
	TIK NO. 2P984300 2P98430T	TIK NO. R2P984300	TIK NO. P2P984300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 35354353.4.236	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
T6.354.4 6 Cyl.	Ø 98.476 -19	1-3.16D 1-2.385 1-4.747	Ø 38.1 TL 82.8 R38		TL OD FT FD	TIK NO.
	CD 69.82 TL 107.82					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P984400 2P98440T	R2P984400	P2P984400			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						
4.236-4G 4 Cyl.	Ø 98.476 -20.4	3-2.381 1-6.35	Ø 34.925 TL 84 R35		TL OD FT FD	TIK NO.
	CD 70.19 TL 121					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P984500 2P98450T	R2P984500	P2P984500			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
4.236-5G 4 Cyl.	Ø 98.476 -20.8	3-2.381 2-6.35	Ø 34.925 TL 84 R35		TL OD FT FD	TIK NO.
	CD 70.7315 TL 121					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P984600 2P98460T	R2P984600	P2P984600			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
68300/A 6 Cyl.	Ø 98.476 -21	3-2.4 2-6.4	Ø 34.925 TL 84 R35		TL OD FT FD	TIK NO.
	CD 70.7625 TL 121.4					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P984700 2P98470T	R2P984700	P2P984700			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
D3.152 D4.203 4 Cyl.	Ø 91.49 -48.2	2-2.4 1-3.2 2-6.4	Ø 31.75 TL 75 R32		TL OD FT FD	TIK NO.
	CD 61.67 TL 109.4					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P914100 2P91410T	R2P914100	P2P914100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						

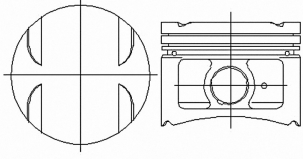
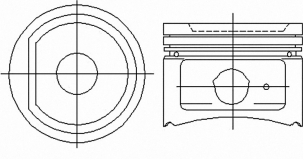
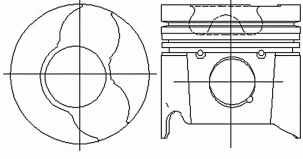
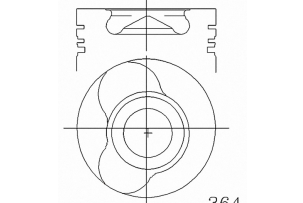
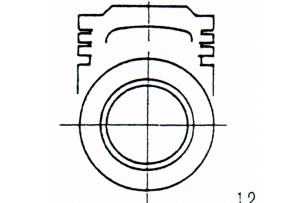
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
480108 4 Cyl.	Ø 91.49 CD 56.825 TL 107.6	2-2.4 1-3.2 2-6.4	Ø 31.75 TL 75 R32		TL OD FT FD	TIK NO.
 01 Surface Treatment 00	TIK NO. 2P914200 2P91420T REFERENCE NO. 1935854	TIK NO. R2P914200 REFERENCE NO.	TIK NO. P2P914200 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
6.305 4 Cyl.	Ø 91.49 CD 57.24 TL 108.04	2-2.38 1-3.17 2-6.35	Ø 31.75 TL 75.3 R32		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2P914500 2P91450T REFERENCE NO. 3.152/4.203	TIK NO. R2P914500 REFERENCE NO.	TIK NO. P2P914500 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
MF135 3 Cyl.	Ø 91.48 -18.4 CD 62.02 TL 109.6	2-2.4 1-3.2 2-6.4	Ø 31.75 TL 75.2 R32		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2P914300 2P91430T REFERENCE NO.	TIK NO. R2P914300 REFERENCE NO.	TIK NO. P2P914300 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
MF165 3 Cyl.	Ø 91.48 CD 57.32 TL 107.9	2-2.38 1-3.18 2-6.38	Ø 31.75 TL 75 R32		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2P914400 2P91440T REFERENCE NO.	TIK NO. R2P914400 REFERENCE NO.	TIK NO. P2P914400 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
MF231 6 Cyl.	Ø 91.48 -19.14 CD 62 TL 109.6	3-2.385 1-4.747	Ø 31.75 TL 75.3 21		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2P914600 REFERENCE NO. 2109105501	TIK NO. R2P914600 REFERENCE NO.	TIK NO. P2P914600 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A1932 3 Cyl.	Ø 91.48	2-2.385 1-3.16 2-6.335	Ø 31.75 TL 75.3 R32		TL OD FT FD	TIK NO.
	CD 57.20 TL 107.7					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P914700	R2P914700	P2P914700			
	REFERENCE NO. A1932	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
HST 2.5A 4 Cyl.	Ø 90.48 -18.4	1-3.0DK 1-2.5 1-3.0	Ø 30.162 TL 77 R30		TL OD FT FD	TIK NO.
	CD 55.4 TL 91.9					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P904100 2P90410T	R2P904100	P2P904100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0D						
HS 2.5L 4 Cyl.	Ø 90.48 -18.4	1-3.0DK 1-2.48 1-3.0	Ø 30.162 TL 77 R30		TL OD FT FD	TIK NO.
	CD 55.4 TL 91.9					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P904200 2P90420T	R2P904200	P2P904200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0J						
91513 4 Cyl.	Ø 88.925	2-2.381 1-3.175 2-6.35	Ø 31.749 TL 75.3 R32		TL OD FT FD	TIK NO.
	CD 57.125 TL 107.8					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P889010 2P88901T	R2P889010	P2P889010			
	REFERENCE NO. 3.144/4.203	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
516003 4 Cyl.	Ø 79.375	1-2.1 2-1.558 1-3.175 1-4.762	Ø 27 TL 68 R27		TL OD FT FD	TIK NO.
	CD 50.3 TL 104.9					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P793100 2P79310T	R2P793100	P2P793100			
	REFERENCE NO. 4.108	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						

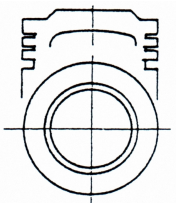
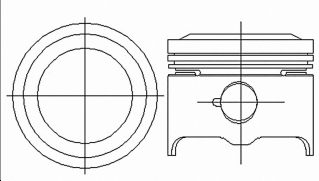
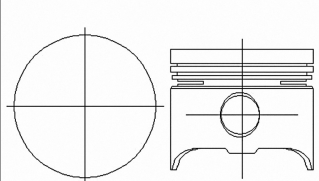
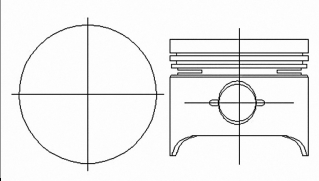
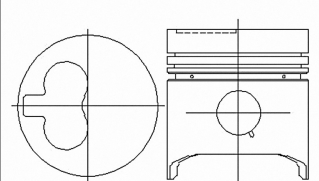
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
XD3T	Ø 94	1-3.0DK	Ø 32		TL	TIK NO.
2P94010L 4 Cyl.	-2.2	1-2.0	TL 79		OD	
2P94010T	CD 53.9	1-4.0	SP35		FT	
2P94010H	TL 96.4				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P940100	R2P940100	P2P940100			
	2P94010L					
	2P94010T					
	2P94010H					
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	BP1551400					
Surface Treatment						
0J						
505	Ø 91	1-1.5	Ø 23.5		TL	TIK NO.
4 Cyl.	+0.8	1-2.0	TL 75		OD	
	CD 38	1-4.0	R24		FT	
	TL 62.8				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P910100	R2P910100	P2P910100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
504D	Ø 90	3-2.0	Ø 28		TL	TIK NO.
4 Cyl.	-2		TL 77		OD	
	CD 57.2	1-4.5	R28		FT	
	TL 84.35				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P900100	R2P900100	P2P900100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	50DGL,J7.J9					
Surface Treatment						
00						
504	Ø 88	1-1.5	Ø 23		TL	TIK NO.
4 Cyl.	+0.7	1-2.0	TL 74		OD	
	CD 38.1	1-4.5	SP26C		FT	
	TL 71.85				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P880100	R2P880100	P2P880100			
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Surface Treatment						
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504GR	Ø 88	1-1.5	Ø 23		TL	TIK NO.
4 Cyl.	+2.2	1-2.0	TL 76		OD	
	CD 38.5	1-4.0	SP26C		FT	
	TL 71.85				FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P880200	R2P880200	P2P880200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
TMD4.88 4 Cyl.	Ø 88 -2 CD 58.5 TL 95.3	3-2.0 1-4.5	Ø 28 TL 77 R28		TL OD FT FD	TIK NO.
	TIK NO. 2P880300	TIK NO. R2P880300	TIK NO. P2P880300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
504/B 4 Cyl.	Ø 88 +1.3 CD 37.85 TL 72.2	1-1.5 1-2.0 1-4.0	Ø 23 TL 74 SP26C		TL OD FT FD	TIK NO.
	TIK NO. 2P880400	TIK NO. R2P880400	TIK NO. P2P880400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
505 4 Cyl.	Ø 88 +0.5 CD 37.8 TL 71.3	1-1.5 1-2.0 1-4.0	Ø 23 TL 74 SP26C		TL OD FT FD	TIK NO.
	TIK NO. 2P880500	TIK NO. R2P880500	TIK NO. P2P880500	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XN1 4 Cyl.	Ø 88 +2.55 CD 37.9 TL 73.4	1-1.5 1-2.0 1-4.0	Ø 23 TL 74 SP26C		TL OD FT FD	TIK NO.
	TIK NO. 2P880600	TIK NO. R2P880600	TIK NO. P2P880600	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XN1 4 Cyl.	Ø 88 +2.55 CD 38 TL 73.45	1-1.5 1-2.0 1-4.0	Ø 23 TL 74 SP26C		TL OD FT FD	TIK NO.
	TIK NO. 2P880800	TIK NO. R2P880800	TIK NO. P2P880800	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
XN1T 4 Cyl. Surface Treatment 0A	$\emptyset$ 88 +0.65 CD 38.25 TL 71	1-1.5 1-2.0 1-4.0	$\emptyset$ 23 TL 74 SP26		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P880900	R2P880900	P2P880900			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XN1/A 4 Cyl. Surface Treatment 00	$\emptyset$ 88 -3.9 CD 37.9 TL 72.6	1-1.5 1-2.0 1-4.0	$\emptyset$ 23 TL 75 R23		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P881000	R2P881000	P2P881000			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XN1 4 Cyl. Surface Treatment 0A	$\emptyset$ 88 +2.98 CD 37.9 TL 73.9	1-1.5 1-2.0 1-4.0	$\emptyset$ 23 TL 74 SP26C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P881100	R2P881100	P2P881100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
505/A 4 Cyl. Surface Treatment 0B	$\emptyset$ 88 +3 CD 38 TL 71	1-1.5 1-2.0 1-4.0	$\emptyset$ 23 TL 74.5 SP26C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P881200	R2P881200	P2P881200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	2000					
406 4 Cyl. Surface Treatment 0B	$\emptyset$ 86 -4.3 CD 33.8 TL 53.8	1-1.5 1-1.75 1-3.0	$\emptyset$ 22 TL 62		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P860100	R2P860100	P2P860100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	XU10JP4					

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
ACAV 4 Cyl.	Ø 86 -3.1 CD 39.1 TL 64.1	1-1.5 1-1.75 1-3.0	Ø 23 TL 53B1 SP26		TL OD FT FD	TIK NO.
	TIK NO. 2P860200	TIK NO. R2P860200	TIK NO. P2P860200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. J4 RS 306.405	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XU 10 J2CZ 0 Cyl.	Ø 86 -5.02 CD 40 TL 65	1-1.5 1-1.75 1-3.0	Ø 32 TL 62		TL OD FT FD	TIK NO.
	TIK NO. 2P860300	TIK NO. R2P860300	TIK NO. P2P860300	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
406HDI 2P85010T 4 Cyl.	Ø 85 -18.3 CD 46.75 TL 70.75	1-3.5DK 1-2.0 1-3.0	Ø 28 TL 70 SP31C		TL OD FT FD	TIK NO.
	TIK NO. 2P850100 2P85010T	TIK NO. R2P850100	TIK NO. P2P850100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. R4 806	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
DW10 2P85020T 4 Cyl.	Ø 85 -18.3 CD 46.75 TL 80.7	1-3.5DK 1-2.0 1-3.0	Ø 28 TL 70 SP31C		TL OD FT FD	TIK NO.
	TIK NO. 2P850200 2P85020T	TIK NO. R2P850200	TIK NO. P2P850200	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO. 71-3749-00	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
504A 4 Cyl.	Ø 84 +2.6 CD 37.9 TL 73.4	1-1.5 1-2.0 1-4.0	Ø 23 TL 74 SP26C		TL OD FT FD	TIK NO.
	TIK NO. 2P840100	TIK NO. R2P840100	TIK NO. P2P840100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

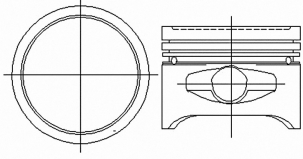
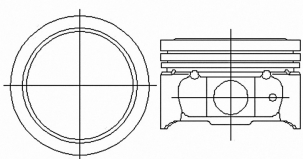
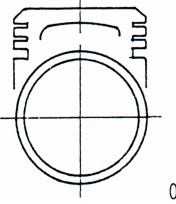
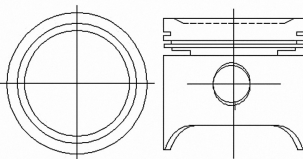
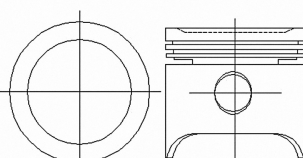
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
404B	Ø 84 +1.8 CD 38.2 TL 72.1	1-1.5 1-2.0 1-4.0	Ø 23 TL 70 SP26C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P840200	TIK NO. R2P840200	TIK NO. P2P840200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. OLD	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
404	Ø 84 +3.8 CD 41.3 TL 81	2-2.0 1-4.5	Ø 23 TL 70 SP26C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P840300	TIK NO. R2P840300	TIK NO. P2P840300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
504M	Ø 84 +3.4 CD 41.6 TL 70.4	2-2.0 1-4.5	Ø 23 TL 70 R24		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P840400	TIK NO. R2P840400	TIK NO. P2P840400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 404	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
504LA	Ø 84 +1.2 CD 37.5 TL 70.43	1-1.5 1-2.0 1-4.0	Ø 23 TL 70 SP25C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P840500	TIK NO. R2P840500	TIK NO. P2P840500	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 0114.P9	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
504L	Ø 84 CD 38 TL 71.3	1-1.5 1-2.0 1-4.0	Ø 23 TL 70 SP25		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P840600	TIK NO. R2P840600	TIK NO. P2P840600	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 582	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
404	Ø 84 +3.3 CD 41.5 TL 70.4	2-2.0 1-4.5	Ø 23 TL 70		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P840700	TIK NO. R2P840700	TIK NO. P2P840700	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 011.31.08	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
404C	Ø 84 +1 CD 37.4 TL 71	1-1.5 1-2.0 1-4.0	Ø 23 TL 70.5		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P840800	TIK NO. R2P840800	TIK NO. P2P840800	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XM7	Ø 84 CD 37.8 TL 70.3	1-1.5 1-2.0 1-4.0	Ø 23 TL 70 R23		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P840900	TIK NO. R2P840900	TIK NO. P2P840900	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. XM7.XM7P 504	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
504E	Ø 84 CD 38 TL 71.2	1-1.5 1-2.0 1-4.0	Ø 23 TL 70 SP25		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P841000	TIK NO. R2P841000	TIK NO. P2P841000	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 92-409-970	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XUD9A	Ø 83 -2 CD 46.5 TL 84.1	2-2.0 1-3.0	Ø 25 TL 72 SP28C		TL OD FT FD	TIK NO. LKSN2P830100
4 Cyl.						
	TIK NO. 2P830100	TIK NO. R2P830100	TIK NO. P2P830100	TIK NO.	TIK NO. LNSN2P830100	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO. 0640 43 0640 46 0640 81 A-R66390		REFERENCE NO.	REFERENCE NO. K-89184190 M-039WV21	

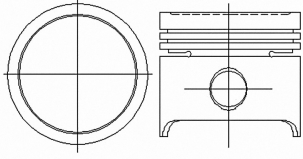
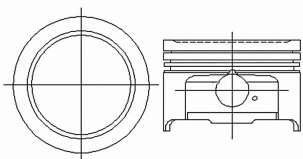
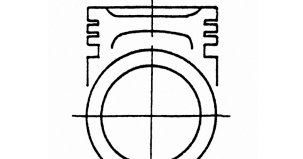
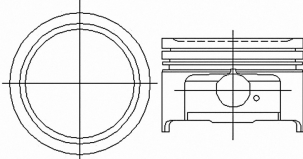
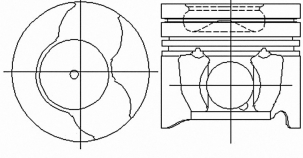
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
405	Ø 83 -2.1 CD 37.5 TL 67.5	2-1.75 1-4.0	Ø 22 TL 66		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P830200	TIK NO. R2P830200	TIK NO. P2P830200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
309	Ø 83 -8.5 CD 37 TL 67.5	2-1.5 1-4.0	Ø 22 TL 66		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P830300	TIK NO. R2P830300	TIK NO. P2P830300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XUD9T 2P83040T	Ø 83 -3.5 CD 46.7 TL 79.2	1-3.5DK 1-2.0 1-3.0	Ø 28 TL 67 SP31C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P830400 2P83040T	TIK NO. R2P830400	TIK NO. P2P830400	TIK NO.	TIK NO.	
Surface Treatment 1h	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XU9S 2P83090W	Ø 83 CD 37.6 TL 67.5	2-1.5 1-4.0	Ø 22 TL 66		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2P830900 2P83090W	TIK NO. R2P830900	TIK NO. P2P830900	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XU7JP4	Ø 83 -1.8 CD 33.3 TL 56.3	2-1.5 1-3.0	Ø 22 TL 62		TL OD FT FD 141.0 88.6 97.0	TIK NO. LKFF2P831000
4 Cyl.						
	TIK NO. 2P831000	TIK NO. R2P831000	TIK NO. P2P831000	TIK NO.	TIK NO. LNFF2P831000	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO. 0640 J5 A-R60190 G-0832340000 K-800003441000		REFERENCE NO.	REFERENCE NO. A-SJ4327 G-1463491000 K-89301110 M-039WN24	

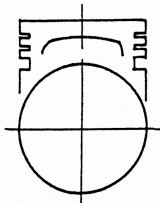
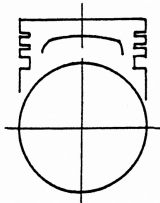
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
XU5J 2P83110W 4 Cyl.	Ø 83 -9.0 CD 37.5 TL 67.5	2-1.5 1-4.0	Ø 22 TL 66.2		TL OD FT FD	TIK NO.
	TIK NO. 2P831100 2P83110W	TIK NO. R2P831100	TIK NO. P2P831100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 205 90 382 960	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XU5/S 4 Cyl.	Ø 83 -2.1 CD 37.5 TL 67.5	2-1.75 1-4.0	Ø 22 TL 66		TL OD FT FD	TIK NO.
	TIK NO. 2P831200	TIK NO. R2P831200	TIK NO. P2P831200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
405A 4 Cyl.	Ø 83 -3 CD 37.5 TL 67	2-1.75 1-4.0	Ø 22 TL 66		TL OD FT FD	TIK NO.
	TIK NO. 2P831300	TIK NO. R2P831300	TIK NO. P2P831300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 99-459-960	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
306 4 Cyl.	Ø 83 -2.2 CD 46.8 TL 73.8	2-2.0 1-3.0	Ø 25 TL 72 SP28C		TL OD FT FD	TIK NO.
	TIK NO. 2P831400	TIK NO. R2P831400	TIK NO. P2P831400	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. XUD9A 405	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XU7 JPK 4 Cyl.	Ø 83 -6.3 CD 33.3 TL 53.3	2-1.5 1-3.0	Ø 22 TL 62		TL OD FT FD	TIK NO.
	TIK NO. 2P831500	TIK NO. R2P831500	TIK NO. P2P831500	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

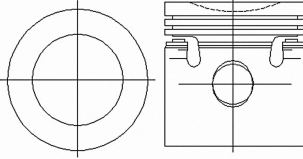
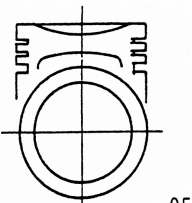
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A1569 4 Cyl.	Ø 83 -8.9 CD 37.5 TL 67.5	2-1.5 1-4.0	Ø 22 TL 62		TL OD FT FD	TIK NO.
	TIK NO. 2P831600	TIK NO. R2P831600	TIK NO. P2P831600	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0B						
A1568 4 Cyl.	Ø 83 -2.2 CD 37.5 TL 67.5	2-1.5 1-4.0	Ø 22 TL 61		TL OD FT FD	TIK NO.
	TIK NO. 2P831700	TIK NO. R2P831700	TIK NO. P2P831700	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0B						
PARTENER 2P82210T 4 Cyl.	Ø 82.2 -2.7 CD 46.7 TL 78	2-2.0 1-3.0	Ø 25 TL 66 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2P822100 2P82210T	TIK NO. R2P822100	TIK NO. P2P822100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						
DW8TD 4 Cyl.	Ø 82.2 -2.1 CD 46.7 TL 77.7	2-2.0 1-3.0	Ø 25 TL 66C1 SP28C		TL OD FT FD	TIK NO.
	TIK NO. 2P822200	TIK NO. R2P822200	TIK NO. P2P822200	TIK NO.	TIK NO.	
	REFERENCE NO. 71-1142-00	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						
XUD7 4 Cyl.	Ø 80 -2 CD 46.8 TL 84.5	2-2.0 1-3.0	Ø 25 TL 69.4 SP28C		TL OD FT FD	TIK NO.
	TIK NO. 2P800100	TIK NO. R2P800100	TIK NO. P2P800100	TIK NO.	TIK NO.	
	REFERENCE NO. 205GRD 309	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						

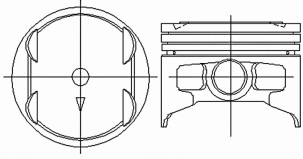
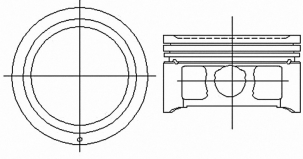
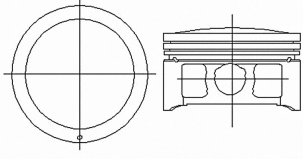
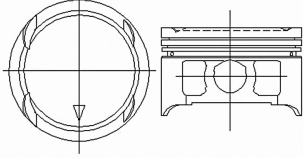
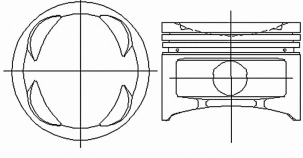
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
TU5JP 2P78030W 4 Cyl.	Ø 78.5 -1.6 CD 32.25 TL 57.5	2-1.5 1-3.0	Ø 19.495 TL 62B1		TL OD FT FD	TIK NO.
	TIK NO. 2P780300 2P78030W	TIK NO. R2P780300	TIK NO. P2P780300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 0628 J0	REFERENCE NO. G-0810380000 M-04008V0		REFERENCE NO.	REFERENCE NO.	
TU5JP4 4 Cyl.	Ø 78.5 +0.2 CD 32.35 TL 50.2	1-1.2 1-1.5 1-2.5	Ø 19.5 TL 57		TL OD FT FD	TIK NO.
	TIK NO. 2P785100	TIK NO. R2P785100	TIK NO. P2P785100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 106 206 307	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
305 4 Cyl.	Ø 78 +0.5 CD 36.2 TL 72.5	1-1.75 1-2.0 1-4.0	Ø 20.5 TL 68		TL OD FT FD	TIK NO.
	TIK NO. 2P780100	TIK NO. R2P780100	TIK NO. P2P780100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
305S 4 Cyl.	Ø 78 -2.6 CD 36.1 TL 72	1-1.75 1-2.0 1-4.0	Ø 20.5 TL 68		TL OD FT FD	TIK NO.
	TIK NO. 2P780200	TIK NO. R2P780200	TIK NO. P2P780200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
304 4 Cyl.	Ø 78 -2.7 CD 36.1 TL 72	1-1.75 1-2.0 1-4.0	Ø 20.5 TL 68		TL OD FT FD	TIK NO.
	TIK NO. 2P780400	TIK NO. R2P780400	TIK NO. P2P780400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 2927BORDT	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
304/A 4 Cyl.	Ø 78 -2.7 CD 36.1 TL 72	2-2.0 1-3.97	Ø 20.5 TL 68		TL OD FT FD	TIK NO.
	TIK NO. 2P780500	TIK NO. R2P780500	TIK NO. P2P780500	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
TUD5 2P77010T 4 Cyl.	Ø 77 -2.4 CD 40.4 TL 66.3	1-2.0 1-1.75 1-3.0	Ø 23 TL 60 SP26C		TL OD FT FD	TIK NO.
	TIK NO. 2P770100 2P77010T	TIK NO. R2P770100	TIK NO. P2P770100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
XL3S 4 Cyl.	Ø 76 +1 CD 40.5 TL 74	1-1.8 1-2.0 1-4.0	Ø 20.5 TL 64 SP23		TL OD FT FD	TIK NO.
	TIK NO. 2P760100	TIK NO. R2P760100	TIK NO. P2P760100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
TW4 4 Cyl.	Ø 75 +1.5 CD 40.15 TL 73	2-2.0 1-4.5	Ø 20.5 TL 63 SP23		TL OD FT FD	TIK NO.
	TIK NO. 2P750100	TIK NO. R2P750100	TIK NO. P2P750100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
129.A7 4 Cyl.	Ø 75 CD 40.75 TL 66	1-1.75 1-2.0 1-4.0	Ø 19.5 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2P750200	TIK NO. R2P750200	TIK NO. P2P750200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

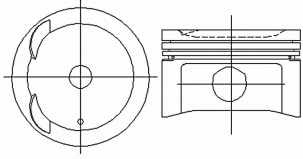
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
205A 4 Cyl.	Ø 75 -1 CD 40.15 TL 65.6	1-1.75 1-2.0 1-4.0	Ø 19.5 TL 67		TL OD FT FD	TIK NO.
	TIK NO. 2P750300	TIK NO. R2P750300	TIK NO. P2P750300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
TU3JP 4 Cyl.	Ø 75 -1.3 CD 27.81 TL 49.8	2-1.5 1-2.5	Ø 17.975 TL 55		TL OD FT FD	TIK NO.
	TIK NO. 2P750500	TIK NO. R2P750500	TIK NO. P2P750500	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A1566 4 Cyl.	Ø 75 -1 CD 40.45 TL 64	1-1.2 1-1.5 1-2.8	Ø 19.5 TL 62		TL OD FT FD	TIK NO.
	TIK NO. 2P750600	TIK NO. R2P750600	TIK NO. P2P750600	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
TU3 4 Cyl.	Ø 75 -1.5 CD 27.7 TL 49.5	2-1.5 1-2.5	Ø 18 TL 55		TL OD FT FD	TIK NO.
	TIK NO. 2P750700	TIK NO. R2P750700	TIK NO. P2P750700	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
DV4TD 2P73710T 4 Cyl.	Ø 73.7 -14.7 CD 43 TL 65.5	1-2.4DK 1-2.0 1-2.5	Ø 25 TL 60 SP28C		TL OD FT FD	TIK NO.
	TIK NO. 2P737100 2P73710T	TIK NO. R2P737100	TIK NO. P2P737100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

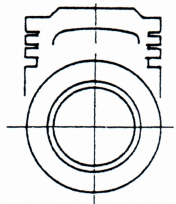
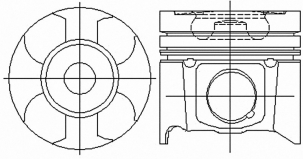
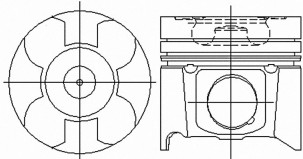
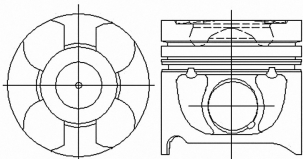
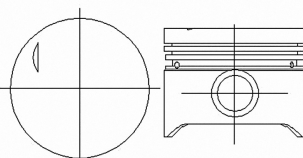
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
TW9	Ø 70	2-2.0	Ø 19.5		TL	TIK NO.
4 Cyl.	CD 44.4	1-4.0	TL 62		OD	
	TL 74				FT	
					FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
01	2P700100	R2P700100	P2P700100			
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
00						
205GL XV3	Ø 70	2-2.0	Ø 19.5		TL	TIK NO.
4 Cyl.	CD 44.5	1-4.0	TL 62		OD	
	TL 74				FT	
					FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
01	2P700200	R2P700200	P2P700200			
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
00						

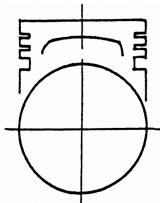
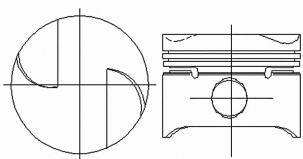
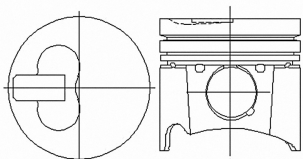
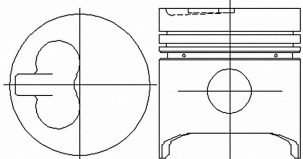
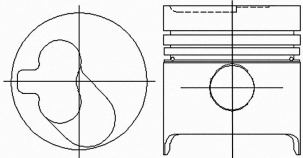
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
1725 4 Cyl.	Ø 81.55 -5.6 CD 46.9 TL 82.5	2-2.0 1-4.0	Ø 23.82 TL 70 R24		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P815100	R2P815100	P2P815100			
	REFERENCE NO. 18861	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
1725C 4 Cyl.	Ø 81.55 -8.8 CD 47.04 TL 82.6	2-2.0 1-3.95	Ø 23.82 TL 70 R34		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2P815300	R2P815300	P2P815300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						

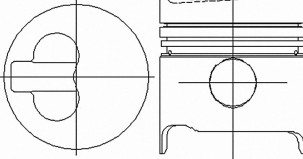
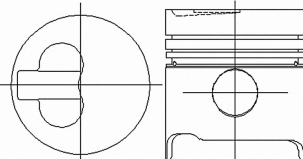
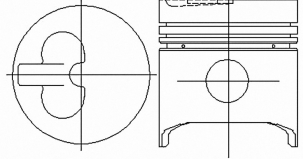
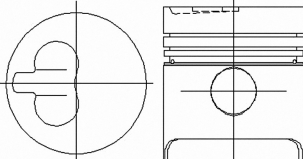
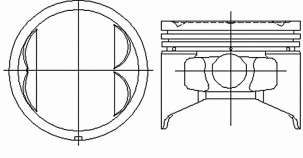
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
PERDANA 6 Cyl.  Surface Treatment 0A	$\emptyset$ 78.5 -3 CD 30.3 TL 59.9	2-1.2 1-2.8	$\emptyset$ 19 TL 58		TL OD FT FD	TIK NO.
	TIK NO. 2P785200	TIK NO. R2P785200	TIK NO. P2P785200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
PERSONA 4 Cyl.  Surface Treatment 0A	$\emptyset$ 76 -1.7 CD 25.5 TL 42.5	2-1.2 1-2.5	$\emptyset$ 18 TL 50		TL OD FT FD	TIK NO.
	TIK NO. 2P760200	TIK NO. R2P760200	TIK NO. P2P760200	TIK NO.	TIK NO.	
	REFERENCE NO. PW891195	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CAMPRO 1.3 4 Cyl.  Surface Treatment 0A	$\emptyset$ 76 +1.7 CD 25.5 TL 44.2	2-1.2 1-2.5	$\emptyset$ 18 TL 50		TL OD FT FD	TIK NO.
	TIK NO. 2P760300	TIK NO. R2P760300	TIK NO. P2P760300	TIK NO.	TIK NO.	
	REFERENCE NO. PW891190	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
WAJA 4 Cyl.  Surface Treatment 00	$\emptyset$ 76 -2.3 CD 26 TL 47	2-1.2 1-2.5	$\emptyset$ 18 TL 56		TL OD FT FD	TIK NO.
	TIK NO. 2P760400	TIK NO. R2P760400	TIK NO. P2P760400	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
KELISA 3 Cyl.  Surface Treatment 0G	$\emptyset$ 72 -6.9 CD 28.6 TL 50.6	2-1.2 1-2.5	$\emptyset$ 18 TL 52		TL OD FT FD	TIK NO.
	TIK NO. 2P720100	TIK NO. R2P720100	TIK NO. P2P720100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	



ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
MYVI 1.3 4 Cyl.	Ø 72 -3.9 CD 28.1 TL 45.2	2-1.2 1-2.0	Ø 18 TL 54		TL OD FT FD	TIK NO.
 Surface Treatment 0G	TIK NO. 2P720200	TIK NO. R2P720200	TIK NO. P2P720200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
R25 Z6W-A 700 6 Cyl.	Ø 91 +3.3 CD 38 TL 65.3	1-1.5 1-2.0 1-4.0	Ø 23.5 TL 72		TL OD FT FD	TIK NO.
 12 Surface Treatment 00	TIK NO. 2R910100 REFERENCE NO. ALPINE	TIK NO. R2R910100	TIK NO. P2R910100	TIK NO.	TIK NO.	
G9U 4 Cyl.	Ø 89 -17.85 CD 53.03 TL 83.09	1-3.0K 1-1.75 1-2.5	Ø 31 TL 65 SP34C		TL OD FT FD	TIK NO.
 Surface Treatment 0J	TIK NO. 2R890100 2R89010T REFERENCE NO. 7701477441	TIK NO. R2R890100	TIK NO. P2R890100	TIK NO.	TIK NO.	
G9U/A 4 Cyl.	Ø 89 -17.85 CD 30.07 TL 83.1	1-2.5 1-1.75 1-2.5	Ø 31 TL 65 SP34C		TL OD FT FD	TIK NO.
 Surface Treatment 0J	TIK NO. 2R890200 2R89020T REFERENCE NO.	TIK NO. R2R890200	TIK NO. P2R890200	TIK NO.	TIK NO.	
G9U/B 4 Cyl.	Ø 89 -16.13 CD 53.07 TL 83.1	1-3.0K 1-1.75 1-2.5	Ø 31 TL 68 SP34C		TL OD FT FD	TIK NO.
 Surface Treatment 0J	TIK NO. 2R890300 2R89030L 2R89030T 2R89030H REFERENCE NO.	TIK NO. R2R890300	TIK NO. P2R890300	TIK NO.	TIK NO.	
R25 4 Cyl.	Ø 88 CD 40.5 TL 67.05	1-1.75 1-2.0 1-4.0	Ø 23 TL 74		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2R880100 REFERENCE NO.	TIK NO. R2R880100	TIK NO. P2R880100	TIK NO.	TIK NO.	

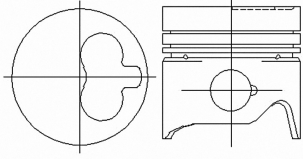
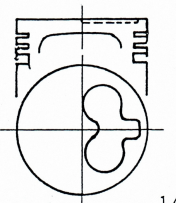
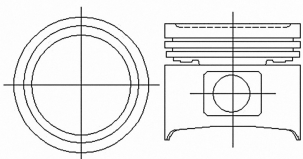
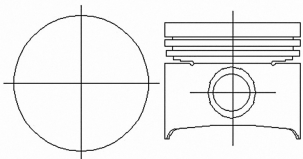
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
R25A 4 Cyl.	Ø 88 CD 40.5 TL 67.6	1-1.75 1-4.0 1-2.0	Ø 23 TL 74		TL OD FT FD	TIK NO.
 01 Surface Treatment 00	TIK NO. 2R880200	TIK NO. R2R880200	TIK NO. P2R880200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R21/B 4 Cyl.	Ø 88 CD 40.6 TL 65.5	1-1.75 1-2.0 1-4.0	Ø 23 TL 75		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2R880300	TIK NO. R2R880300	TIK NO. P2R880300	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
G8T 4 Cyl.	Ø 87 CD 44.78 TL 80	1-3.0DK 1-1.75 1-2.5	Ø 31 TL 71 SP34C		TL OD FT FD	TIK NO.
 Surface Treatment 0M	TIK NO. 2R870100 2R87010L 2R87010T 2R87010H REFERENCE NO. 2.2TD 12V	TIK NO. R2R870100	TIK NO. P2R870100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R18TD 4 Cyl.	Ø 86 CD 51 TL 93	2-2.0 1-4.0	Ø 28 TL 73 R28		TL OD FT FD	TIK NO.
 Surface Treatment 0A	TIK NO. 2R860100 2R86010T	TIK NO. R2R860100	TIK NO. P2R860100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
J8S 4 Cyl.	Ø 86 CD 51 TL 93	2-2.0 1-3.0	Ø 28 TL 73 R28		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2R860200 2R86020T	TIK NO. R2R860200	TIK NO. P2R860200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
R30TD J8S 714 4 Cyl.	Ø 86 -2.2 CD 51 TL 93	1-2.4K 1-2.5 1-4.0	Ø 28 TL 75 R28		TL OD FT FD	TIK NO.
	TIK NO. 2R860400 2R86040T	TIK NO. R2R860400	TIK NO. P2R860400	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R30TDA 4 Cyl.	Ø 86 -2.2 CD 51 TL 93	2-2.5 1-4.0	Ø 28 TL 75 R28		TL OD FT FD	TIK NO.
	TIK NO. 2R860500 2R86050T	TIK NO. R2R860500	TIK NO. P2R860500	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. J8S714	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
J8S330 660,604,620 4 Cyl. 704,706,711,712 736,740,784,800	Ø 86 -4 CD 51 TL 92.9	2-2.0 1-4.0	Ø 28 TL 75 R28		TL OD FT FD	TIK NO.
	TIK NO. 2R860600 2R86060T	TIK NO. R2R860600	TIK NO. P2R860600	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
J8330 J8S704 4 Cyl. J8SG706	Ø 86 -4.2 CD 51 TL 92.9	1-2.25 1-2.0 1-3.0	Ø 28 TL 75 R28		TL OD FT FD	TIK NO.
	TIK NO. 2R860700 2R86070T	TIK NO. R2R860700	TIK NO. P2R860700	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO. 852A700 852B710	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R4/B 4 Cyl.	Ø 84.5 -3.3 CD 30 TL 65	2-1.5 1-2.8	Ø 20 TL 61		TL OD FT FD	TIK NO.
	TIK NO. 2R845100	TIK NO. R2R845100	TIK NO. P2R845100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. CA20S	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

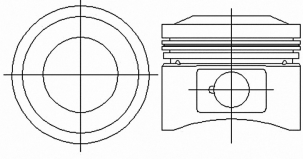
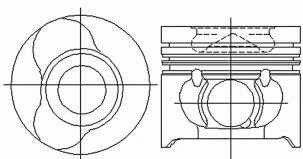
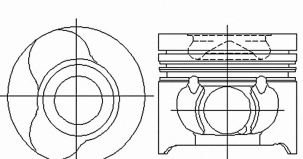
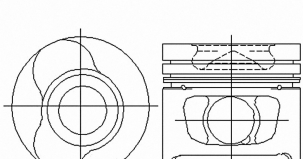
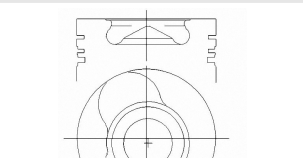
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
M9R/A	Ø 84 -14.8 CD 48 TL 94	1-2.5K 2-2.0	Ø 30 TL 65 SP34C-1		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R840100 2R84010T 2R84010H	TIK NO. R2R840100	TIK NO. P2R840100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 7701476734	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
0J						
M9R	Ø 84 -14.9 CD 47.92 TL 76	1-2.5K 2-2.0	Ø 32 TL 65 SP36C-2		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R840200 2R84020T 2R84020H	TIK NO. R2R840200	TIK NO. P2R840200	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 7701477817	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
0J						
F3R	Ø 82.7 -9.083 CD 36.12 TL 60	1-1.5 1-1.75 1-3.0	Ø 21 TL 57 R21		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R827010	TIK NO. R2R827010	TIK NO. P2R827010	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 722/3	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
00						
F4R	Ø 82.7 -2.6 CD 30.3 TL 56.8	1-1.2 1-1.5 1-2.0	Ø 21 TL 61 SP24C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R827020	TIK NO. R2R827020	TIK NO. P2R827020	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 16V 1998CC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
0A						
R21	Ø 82 -16.5 CD 40.2 TL 67.3	1-1.5 1-1.75 1-4.0	Ø 21 TL 64		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R820100	TIK NO. R2R820100	TIK NO. P2R820100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
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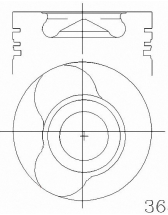
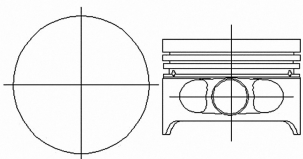
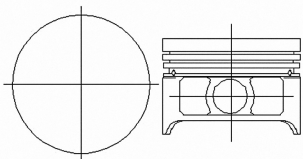
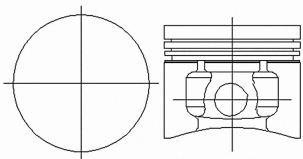
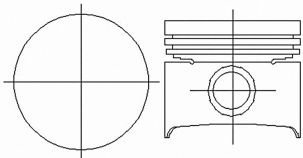
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
R11	Ø 81 -13.4 CD 44.1 TL 70	1-1.75 1-2.0 1-3.0	Ø 21 TL 64		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R810100	TIK NO. R2R810100	TIK NO. P2R810100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 7701626604	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R11A	Ø 81 -13.4 CD 44.1 TL 70.1	1-1.75 1-2.0 1-4.0	Ø 21 TL 65		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R810200	TIK NO. R2R810200	TIK NO. P2R810200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CICRD	Ø 80 -0.7 CD 42.5 TL 70.5	1-2.0 1-2.0 1-3.0	Ø 24 TL 63 R24		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R800100 2R80010T	TIK NO. R2R800100	TIK NO. P2R800100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R19TD	Ø 80 -0.7 CD 42.5 TL 67.4	2-2.0 1-3.0	Ø 24 TL 63 R24		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R800200 2R80020T	TIK NO. R2R800200	TIK NO. P2R800200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
F8Q732 F8Q742 F8QA706	Ø 80 -0.7 CD 42.5 TL 70.5	2-2.0 1-3.0	Ø 24 TL 63 R24		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R800400 2R80040T	TIK NO. R2R800400	TIK NO. P2R800400	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
R19/A	Ø 80 -4.4 CD 42.25 TL 70.5	2-2.0 1-3.0	Ø 24 TL 63 R24		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R800500 2R80050T	TIK NO. R2R800500	TIK NO. P2R800500	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 1.9L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
K4M 4V	Ø 79.51 -1.6 CD 31.7 TL 55	2-1.5 1-2.5	Ø 20 TL 62		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R795100	TIK NO. R2R795100	TIK NO. P2R795100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 77 01 474 854	REFERENCE NO. 77 01 473 223 77 01 474 857 A-R60240 G-0810420000		REFERENCE NO.	REFERENCE NO.	
K4M 1.6	Ø 79.51 -1.5 CD 31.7 TL 55	1-1.2 1-1.5 1-2.5	Ø 20 TL 62		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R795300	TIK NO. R2R795300	TIK NO. P2R795300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
K7M	Ø 79.5 +2.6 CD 29.4 TL 53.8	2-1.5 1-2.5	Ø 19 TL 62		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R795200	TIK NO. R2R795200	TIK NO. P2R795200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 1.6 8V	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
K7J 710 K7J 714	Ø 79.5 CD 34.8 TL 56.8	2-1.5 1-2.5	Ø 19 TL 62		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2R795400	TIK NO. R2R795400	TIK NO. P2R795400	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

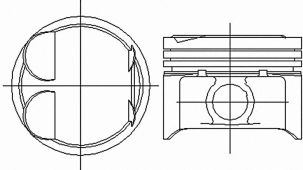
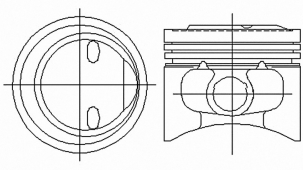
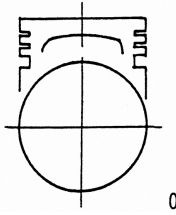
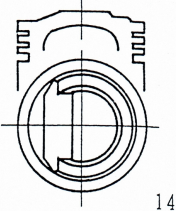
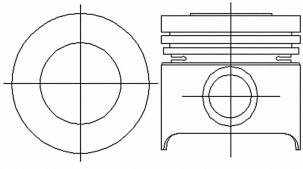
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
R11TD 4 Cyl.	Ø 78 -1.53 CD 47.25 TL 74.5	2-2.0 1-3.0	Ø 24 TL 65 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2R780100	TIK NO. R2R780100	TIK NO. P2R780100	TIK NO.	TIK NO.	
Surface Treatment 0C	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R9D 4 Cyl.	Ø 78 -1.53 CD 47.25 TL 74.5	2-2.0 1-3.0	Ø 24 TL 66 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2R780200	TIK NO. R2R780200	TIK NO. P2R780200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R21/A 4 Cyl.	Ø 77 -1.95 CD 34 TL 60.5	1-1.75 1-2.0 1-4.0	Ø 20 TL 62		TL OD FT FD	TIK NO.
	TIK NO. 2R770100	TIK NO. R2R770100	TIK NO. P2R770100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. C2L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R9 4 Cyl.	Ø 76 CD 37.5 TL 64	1-1.75 1-2.0 1-4.0	Ø 20 TL 64		TL OD FT FD	TIK NO.
	TIK NO. 2R760100	TIK NO. R2R760100	TIK NO. P2R760100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 770612909	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R18 4 Cyl.	Ø 76 CD 37.7 TL 62.6		Ø 28 TL 64		TL OD FT FD	TIK NO.
	TIK NO. 2R760200	TIK NO.	TIK NO. P2R760200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

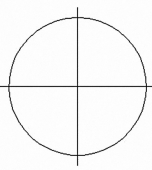
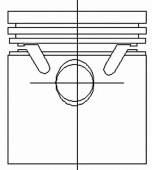
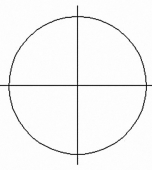
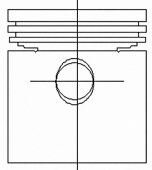
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
R9A 4 Cyl.	Ø 76 CD 37.7 TL 62.6	1-1.75 1-2.0 1-4.0	Ø 20 TL 70		TL OD FT FD	TIK NO.
	TIK NO. 2R760300	TIK NO. R2R760300	TIK NO. P2R760300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 770612909	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R18/A 4 Cyl.	Ø 76 CD 37.5 TL 64	1-1.75 1-2.0 1-4.0	Ø 20 TL 65		TL OD FT FD	TIK NO.
	TIK NO. 2R760400	TIK NO. R2R760400	TIK NO. P2R760400	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R18/B 4 Cyl.	Ø 76 CD 37.5 TL 64	1-1.5 1-2.0 1-3.947	Ø 20 TL 65		TL OD FT FD	TIK NO.
	TIK NO. 2R760500	TIK NO. R2R760500	TIK NO. P2R760500	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CIJ C2J C3J 4 Cyl.	Ø 76 CD 37.5 TL 64	1-1.75 1-2.0 1-4.0	Ø 20 TL 64		TL OD FT FD	TIK NO.
	TIK NO. 2R760600	TIK NO. R2R760600	TIK NO. P2R760600	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R18/C 4 Cyl.	Ø 76 +0.9 CD 37.4 TL 63.3	1-1.75 1-2.0 1-4.0	Ø 20 TL 64		TL OD FT FD	TIK NO.
	TIK NO. 2R760700	TIK NO. R2R760700	TIK NO. P2R760700	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
R5/A 4 Cyl.	Ø 76 +4.45 CD 36.05 TL 62.7	2-1.5 1-2.8	Ø 20 TL 61 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2R760800	TIK NO. R2R760800	TIK NO. P2R760800	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
K9K 4 Cyl.	Ø 76 -14 CD 41.8 TL 66	2-2.0 1-2.5	Ø 26 TL 60 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2R760900 2R76090T	TIK NO. R2R760900	TIK NO. P2R760900	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
K9K/A 4 Cyl.	Ø 76 -14 CD 41.8 TL 66	2-2.0 1-2.5	Ø 25 TL 60 SP28C		TL OD FT FD	TIK NO.
	TIK NO. 2R761000 2R76100T	TIK NO. R2R761000	TIK NO. P2R761000	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 7701475703	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
K9K/B 4 Cyl.	Ø 76 -14 CD 41.8 TL 66	2-2.0 1-2.5	Ø 26 TL 60 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2R761100 2R76110L 2R76110T 2R76110H	TIK NO. R2R761100	TIK NO. P2R761100	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
K9K TDI 4 Cyl.	Ø 76 -14 CD 41.8 TL 66	2-2.0 1-2.5	Ø 26 TL 60 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2R761200 2R76120T	TIK NO. R2R761200	TIK NO. P2R761200	TIK NO.	TIK NO.	
Surface Treatment 0T	REFERENCE NO. 1461CC 05/01	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
K9K 700 4 Cyl.	Ø 76 -14 CD 41.8 TL 66	2-2.0 1-2.5	Ø 25 TL 60 SP28C		TL OD FT FD	TIK NO.
 364 Surface Treatment 0T	TIK NO. 2R761300 2R76130T REFERENCE NO. 71-3845-50	TIK NO. R2R761300 REFERENCE NO.	TIK NO. P2R761300 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
B53 4 Cyl.	Ø 75.8 CD 31.7 TL 52.6	1-1.5 1-1.75 1-3.0	Ø 19 TL 64		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2R758100 REFERENCE NO. 77-00-743-615	TIK NO. R2R758100 REFERENCE NO.	TIK NO. P2R758100 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
E6J 4 Cyl.	Ø 75.8 CD 31.7 TL 53.6	1-1.5 1-1.75 1-3.0	Ø 19 TL 60		TL 130.0 OD 80.6 FT FD 90.2	TIK NO. LKFF2R758200
 Surface Treatment 0A	TIK NO. 2R758200 REFERENCE NO. CLIO 1.4	TIK NO. R2R758200 REFERENCE NO. A-R66200 G-0833640000 K-800022940000 M-02101N0	TIK NO. P2R758200 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. LNFF2R758200 REFERENCE NO. A-SJ4328 G-1563839000 K-89448110 M-021WN30	
C3G 4 Cyl.	Ø 74 CD 40.05 TL 61	1-1.5 1-1.75 1-3.0	Ø 18 TL 62		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2R740100 REFERENCE NO. 7701467246	TIK NO. R2R740100 REFERENCE NO.	TIK NO. P2R740100 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
R12 4 Cyl.	Ø 73 CD 37.4 TL 62.8	1-1.75 1-2.0 1-4.0	Ø 20 TL 62		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2R730100 REFERENCE NO.	TIK NO. R2R730100 REFERENCE NO.	TIK NO. P2R730100 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
R12/R6/R10 810.01-03,10 810.05,06,25,26 B7,C7,F7	Ø 73 CD 37.4 TL 62.8	1-1.75 1-2.0 1-4.0	Ø 20 TL 62		TL OD FT FD	TIK NO.
	TIK NO. 2R730200	TIK NO. R2R730200	TIK NO. P2R730200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R12A 4 Cyl.	Ø 73 CD 37.4 TL 62.8	1-1.5 1-2.0 1-4.0	Ø 20 TL 62		TL OD FT FD	TIK NO.
	TIK NO. 2R730300	TIK NO. R2R730300	TIK NO. P2R730300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. RENAULT	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R12 R15 4 Cyl.	Ø 73 CD 37.5 TL 62.5	1-1.75 1-2.0 1-4.0	Ø 20 TL 62		TL OD FT FD	TIK NO.
	TIK NO. 2R730500	TIK NO. R2R730500	TIK NO. P2R730500	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R8 4 Cyl.	Ø 70 CD 37.5 TL 68	1-1.75 1-2.0 1-3.5	Ø 18 TL 62		TL OD FT FD	TIK NO.
	TIK NO. 2R700100	TIK NO. R2R700100	TIK NO. P2R700100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
C7 C1E 4 Cyl.	Ø 70 CD 40.1 TL 68	1-1.75 1-2.0 1-3.5	Ø 18 TL 62		TL OD FT FD	TIK NO.
	TIK NO. 2R700200	TIK NO. R2R700200	TIK NO. P2R700200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 688.01-03 688.10-12	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
D4D FLEX 1.0 L 4 Cyl.	Ø 69 -3.7 CD 31.75 TL 50.9	1-1.2 1-1.5 1-2.5	Ø 17.5 TL 54		TL OD FT FD	TIK NO.
	TIK NO. 2R690200	TIK NO. R2R690200	TIK NO. P2R690200	TIK NO.	TIK NO.	
Surface Treatment ON	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
D7F 4 Cyl.	Ø 68 -1.6 CD 32.15 TL 55.5	2-1.5 1-2.5	Ø 17.5 TL 54		TL OD FT FD	TIK NO.
	TIK NO. 2R690100	TIK NO. R2R690100	TIK NO. P2R690100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 8V	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R5 4 Cyl.	Ø 65 CD 30 TL 64	2-2.0 1-3.5	Ø 16 TL 49		TL OD FT FD	TIK NO.
	TIK NO. 2R650100	TIK NO. R2R650100	TIK NO. P2R650100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R5 R1222 4 Cyl.	Ø 65 +3.1 CD 40 TL 73.1	1-1.75 1-2.0 1-3.5	Ø 18 TL 57		TL OD FT FD	TIK NO.
	TIK NO. 2R650200	TIK NO. R2R650200	TIK NO. P2R650200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
R4/C R4/C-1 4 Cyl. R6	Ø 65 +1 CD 37.6 TL 63.6	1-1.75 1-2.0 1-4.0	Ø 20 TL 58		TL OD FT FD	TIK NO.
	TIK NO. 2R650300	TIK NO. R2R650300	TIK NO. P2R650300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
R4	Ø 58	1-1.75	Ø 16		TL	TIK NO.
4 Cyl.	CD 30	1-2.0	TL 49		OD	
	TL 64	1-3.5			FT	
					FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2R580100	R2R580100	P2R580100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
R4/A	Ø 58	1-1.75	Ø 16		TL	TIK NO.
4 Cyl.	CD 30	1-2.0	TL 49		OD	
	TL 64	1-3.5			FT	
					FD	
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2R580200	R2R580200	P2R580200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						

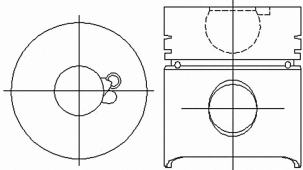
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
D1 14L/23L 16L/TDi300 19L	Ø 90.48 -18.5 CD 55.42 TL 91.9	1-3.0DK 1-2.5 1-3.0	Ø 30.162 TL 77 R30		TL OD FT FD	TIK NO.
	TIK NO. 2R904100 2R90410T	TIK NO. R2R904100	TIK NO. P2R904100	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
11L 12L 21L	Ø 90.48 -19.2 CD 55.4 TL 91.9	1-2.5DK 1-2.0 1-3.0	Ø 30.162 TL 77 R30		TL OD FT FD	TIK NO.
	TIK NO. 2R904300 2R90430T	TIK NO. R2R904300	TIK NO. P2R904300	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2486 HS 2.5	Ø 90.48 -18.4 CD 55.4 TL 91.9	1-3.0DK 1-2.48 1-3.0	Ø 30.162 TL 77 R30		TL OD FT FD	TIK NO.
	TIK NO. 2R904400 2R90440T	TIK NO. R2R904400	TIK NO. P2R904400	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
220	Ø 84.44 -3.2 CD 31.4 TL 57.8	2-1.75 1-3.0	Ø 21 TL 55		TL OD FT FD	TIK NO.
	TIK NO. 2R844100	TIK NO. R2R844100	TIK NO. P2R844100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 220 420 620 820	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
14K2A 14K2D 14K2F	Ø 74.967 +1.5 CD 22.3 TL 45.4	1-1.0 1-1.2 1-2.0	Ø 18 TL 49		TL OD FT FD	TIK NO.
	TIK NO. 2R750100	TIK NO. R2R750100	TIK NO. P2R750100	TIK NO.	TIK NO.	
Surface Treatment 0D	REFERENCE NO. 24094	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

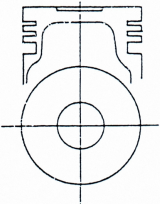
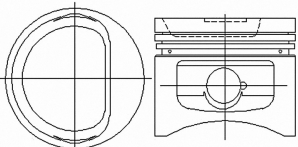
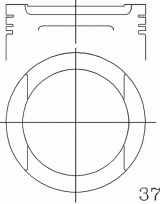
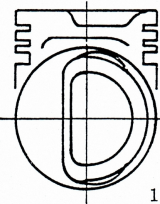
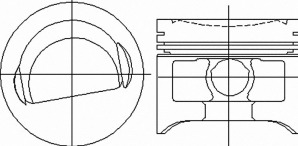
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
FN39	Ø 135 -43.9 CD 90.3 TL 170.2	1-3.5DK 2-3.0 1-6.0	Ø 50 TL 115.5 R50		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2R135010 2R13501T	TIK NO. R2R135010	TIK NO. P2R135010	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
0J						
MIDR635.40H	Ø 135 -26 CD 90.4 TL 170.2	1-4.0DK 1-3.0 1-4.0	Ø 55 TL 112 R55		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2R135020 2R13502T	TIK NO. R2R135020	TIK NO. P2R135020	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. MIDR635.40G	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
0J						
MIP620.30	Ø 120 -24.7 CD 74.45 TL 131	1-3.3DK 1-3.0 1-4.0	Ø 41.972 TL 100 R42		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2R120010 2R12001T	TIK NO. R2R120010	TIK NO. P2R120010	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
0J						
MIPR620.45	Ø 120 -23 CD 83.8 TL 134.8	1-3.5DK 1-3.0 1-4.0	Ø 50 TL 97.4 R50		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2R120020 2R12002T	TIK NO. R2R120020	TIK NO. P2R120020	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
0J						
MIDR620.45	Ø 120 -23 CD 83.8 TL 134.8	1-3.5DK 1-3.0 1-4.0	Ø 50 TL 97.4 R50		TL OD FT FD	TIK NO.
6 Cyl.						
	TIK NO. 2R120030 2R12003T	TIK NO. R2R120030	TIK NO. P2R120030	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
0J						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
B334 4 Cyl.	Ø 90 -8 CD 40.3 TL 68.3	1-1.75 1-1.2 1-4.0	Ø 24 TL 67 SP27		TL OD FT FD	TIK NO.
	TIK NO. 2S900100	TIK NO. R2S900100	TIK NO. P2S900100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0B					
B234 4 Cyl.	Ø 90 -3.05 CD 40.4 TL 68.4	1-1.75 1-2.0 1-3.0	Ø 24 TL 60		TL OD FT FD	TIK NO.
	TIK NO. 2S900200	TIK NO. R2S900200	TIK NO. P2S900200	TIK NO.	TIK NO.	
	REFERENCE NO. 9000 1989	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0D					
 4 Cyl.	Ø 90 -1.4 CD 32.2 TL 56.2	2-1.5 1-2.5	Ø 24 TL 63 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2S900300	TIK NO. R2S900300	TIK NO. P2S900300	TIK NO.	TIK NO.	
	REFERENCE NO. 30584726	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0Y					
 4 Cyl.	Ø 90 -3.8 CD 32.9 TL 56.9	2-1.5 1-2.5	Ø 24 TL 63 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2S900400	TIK NO. R2S900400	TIK NO. P2S900400	TIK NO.	TIK NO.	
	REFERENCE NO. 30584324	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0Y					
B235E 4 Cyl.	Ø 90 -3.8 CD 32.9 TL 56.9	2-1.5 1-2.5	Ø 24 TL 60 SO27C		TL OD FT FD	TIK NO.
	TIK NO. 2S900500	TIK NO. R2S900500	TIK NO. P2S900500	TIK NO.	TIK NO.	
	REFERENCE NO. 9186370	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0Y					

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
B235E/A 4 Cyl.	Ø 90 -2.1	2-1.5	Ø 24 TL 60		TL OD FT FD	TIK NO.
	CD 32.9 TL 56.9	1-2.5				
	TIK NO. 2S900600	TIK NO. R2S900600	TIK NO. P2S900600	TIK NO.	TIK NO.	
	REFERENCE NO. 9186271	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0Y					
B2207 4 Cyl.	Ø 90 -3.9	1-1.75 1-2.0 1-4.0	Ø 24 TL 68		TL OD FT FD	TIK NO.
	CD 40.4 TL 68.3					
	TIK NO. 2S900700	TIK NO. R2S900700	TIK NO. P2S900700	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0D					
B204 4 Cyl.	Ø 90 -6.3	1-1.75 1-2.0 1-3.0	Ø 24 TL 67 SP27		TL OD FT FD	TIK NO.
	CD 40.5 TL 68.2					
	TIK NO. 2S900800	TIK NO. R2S900800	TIK NO. P2S900800	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0A					
Z18XE 4 Cyl.	Ø 80.5	2-1.2 1-2.0	Ø 18 TL 57		TL OD FT FD	TIK NO.
	CD 24.1 TL 44.7					
	TIK NO. 2S805100	TIK NO. R2S805100	TIK NO. P2S805100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0A					

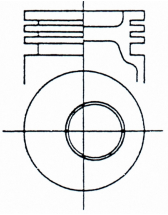


ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
4 Cyl.  Surface Treatment 0J	Ø 102 -38 CD 75.5 TL 119.4	1-2.9DK 1-2.5 1-5.0	Ø 36 TL 84 R36		TL OD FT FD		TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2S102100 2S10210T	R2S102100	P2S102100				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		

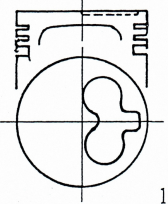
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
SEAT 2000 4 Cyl.	Ø 95.6 -0.5 CD 46.345 TL 76.4	1-2.1 1-2.0 1-4.75	Ø 23.89 TL 74		TL OD FT FD	TIK NO.
 69 Surface Treatment	TIK NO. 2S956100	TIK NO. R2S956100	TIK NO. P2S956100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
SEAT 1.5 4 Cyl.	Ø 83 -11 CD 39.7 TL 69.7	1-1.5 1-1.75 1-3.95	Ø 21 TL 52 SP24C		TL OD FT FD	TIK NO.
 Surface Treatment 0A	TIK NO. 2S830100	TIK NO. R2S830100	TIK NO. P2S830100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AVU/BFQ/BGU/BSE BSF 4 Cyl.	Ø 81 -2 CD 29 TL 50	1-1.0 1-1.2 1-2.0	Ø 19 TL 42 SP22C		TL OD FT FD	TIK NO.
 375 Surface Treatment 0J	TIK NO. 2S810100	TIK NO. R2S810100	TIK NO. P2S810100	TIK NO.	TIK NO.	
	REFERENCE NO. 06A107065M	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
SEAT 1.8 4 Cyl.	Ø 80 -3.5 CD 32 TL 63	2-1.5 1-3.0	Ø 20.64 TL 63		TL OD FT FD	TIK NO.
 182 Surface Treatment 0A	TIK NO. 2S800100	TIK NO. R2S800100	TIK NO. P2S800100	TIK NO.	TIK NO.	
	REFERENCE NO. FORD SIERRA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
SEAT 1.8A 4 Cyl.	Ø 80 CD 33 TL 63	1-1.5 1-1.75 1-3.0	Ø 20.64 TL 63 R20.64		TL OD FT FD	TIK NO.
 Surface Treatment 0A	TIK NO. 2S800200	TIK NO. R2S800200	TIK NO. P2S800200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

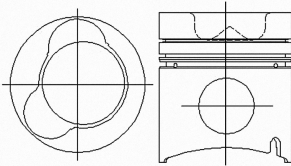
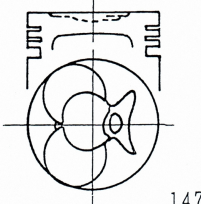
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
AEY/AFN/AGR/AHF AHU/ALH/ASV/1Z 4 Cyl.	Ø 79.51 -17.8 CD 45.8 TL 71.8	1-1.75 1-2.0 1-3.0	Ø 26 TL 66 SP29C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2S79010E 2S79010F	R2S79010E	P2S79010E			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0J						
AAZ 4 Cyl.	Ø 79.51 -1.9 CD 45.4 TL 71.7	1-1.75 1-2.0 1-3.0	Ø 26 TL 66 SP30C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2S795100 2S79510T	R2S795100	P2S795100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0H						
	Ø 76.5 -4.2 CD 29.3 TL 47.3	2-1.2 1-2.0	Ø 17 TL 46 SP20C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2S765010	R2S765010	P2S765010			
	REFERENCE NO. 1500CC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0W						
MH NZ 4 Cyl.	Ø 75 -16.6 CD 42.87 TL 69.87	1-1.75 1-2.0 1-3.0	Ø 20 TL 54 SP23C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2S750100	R2S750100	P2S750100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0A						
100GL.ON.0 100GL.000 100GL.064 4 Cyl.	Ø 65 CD 31.3 TL 61.9	1-1.75 1-2.0 1-3.947	Ø 20 TL 54		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
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Surface Treatment 00						



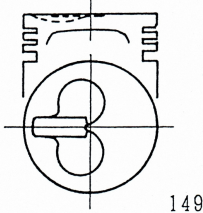
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
 4 Cyl. 65 Surface Treatment 00	$\varnothing$ 65 -2.4 CD 32.25 TL 61.75	1-1.75 1-2.0 1-3.947	$\varnothing$ 20 TL 54		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2S650200	R2S650200	P2S650200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

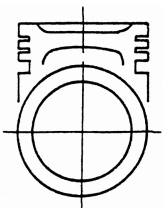
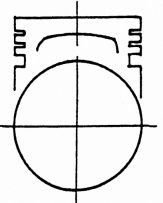


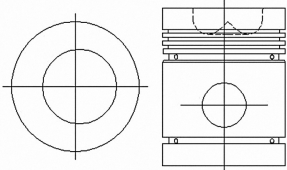
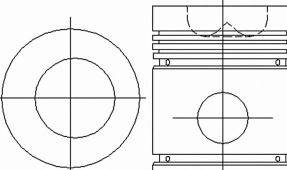
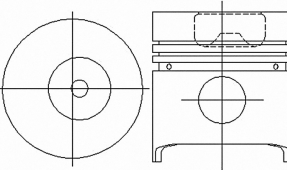
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
SIERRA 4 Cyl.  Surface Treatment 00	Ø 94 -2	1-2.8K 1-2.0 1-4.0	Ø 30 TL 78		TL OD FT FD		TIK NO.
	CD 57.5 TL 100						
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2S940100	R2S940100	P2S940100				
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		

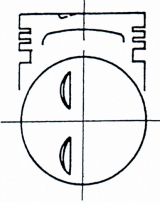
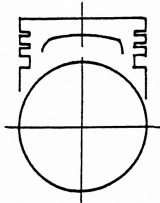
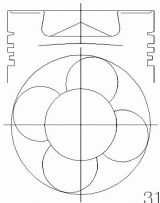
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
WD 615.00 6 Cyl.	Ø 126 -25.9 CD 80 TL 133	1-3.5DK 1-3.0 1-4.0	Ø 50 TL 105 R50		TL OD FT FD	TIK NO.
	TIK NO. 2S126010 2S12601T	TIK NO. R2S126010	TIK NO. P2S126010	TIK NO.	TIK NO.	
Surface Treatment OR	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
OM616.918 4 Cyl.	Ø 90.9 -8.85 CD 48.35 TL 81.85	1-3.0 1-2.0 1-4.0	Ø 26 TL 74 SP29C		TL OD FT FD	TIK NO.
	TIK NO. 2S909100 2S90910T	TIK NO. R2S909100	TIK NO. P2S909100	TIK NO.	TIK NO.	
Surface Treatment OD	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CY 4 Cyl.	Ø 76.51 -1.6 CD 41.45 TL 71.7	1-1.75 1-2.0 1-3.0	Ø 24 TL 64 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2S765200 2S76520T	TIK NO. R2S765200	TIK NO. P2S765200	TIK NO.	TIK NO.	
Surface Treatment OI	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	



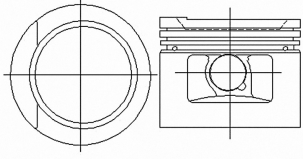
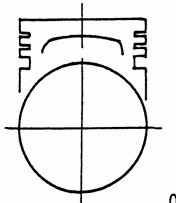
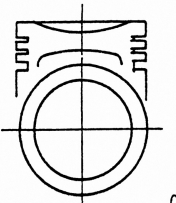
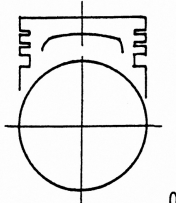
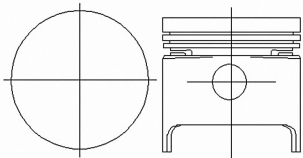
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
DW8TD	Ø 82.2 -2.1	2-2	Ø 25 TL 66C1 SP28C		TL OD FT FD	TIK NO.
4 Cyl.	CD 46.7 TL 77.7	1-3.0				
 149 Surface Treatment 0A	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2T822100	R2T822100	P2T822100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	71-1142-00					

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
19906 4 Cyl.	Ø 90.287 -4 CD 34.1 TL 70	2-1.74 1-4.0	Ø 23.815 TL 66		TL OD FT FD	TIK NO.
	TIK NO. 2T902100	TIK NO. R2T902100	TIK NO. P2T902100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
19985 4 Cyl.	Ø 90.287 -1.2 CD 34.1 TL 70	2-1.74 1-4.0	Ø 23.815 TL 66		TL OD FT FD	TIK NO.
	TIK NO. 2T902200	TIK NO. R2T902200	TIK NO. P2T902200	TIK NO.	TIK NO.	
	REFERENCE NO. CP700	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
18599 8 Cyl.	Ø 86 -1 CD 40.894 TL 68.362	1-2.0 1-3.0 1-3.948	Ø 22.228 TL 74		TL OD FT FD	TIK NO.
 02	TIK NO. 2T860100	TIK NO. R2T860100	TIK NO. P2T860100	TIK NO.	TIK NO.	
	REFERENCE NO. CP701	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						
12655 4 Cyl.	Ø 83 CD 50.902 TL 87.427	2-1.588 2-3.969	Ø 22.225 TL 74		TL OD FT FD	TIK NO.
 01	TIK NO. 2T830100	TIK NO. R2T830100	TIK NO. P2T830100	TIK NO.	TIK NO.	
	REFERENCE NO. CP376	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
D113B 4 Cyl.  Surface Treatment 0A	$\emptyset$ 108 -23.6 CD 87 TL 141	3-3.0 2-6.0	$\emptyset$ 40 TL 88 R40		TL OD FT FD	TIK NO.
	TIK NO. 2U108010 2U10801T	TIK NO. R2U108010	TIK NO. P2U108010	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
UTB650 4 Cyl.  Surface Treatment 0A	$\emptyset$ 108 -23.2 CD 87 TL 141	3-3.2 2-6.0	$\emptyset$ 40 TL 88 R40		TL OD FT FD	TIK NO.
	TIK NO. 2U108020 2U10802T	TIK NO. R2U108020	TIK NO. P2U108020	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
21214801/A 3 Cyl.  Surface Treatment 00	$\emptyset$ 95 -23.5 CD 59.6 TL 101.15	2-2.5 1-5.5	$\emptyset$ 32 TL 84 R32		TL OD FT FD	TIK NO.
	TIK NO. 2U950100	TIK NO. R2U950100	TIK NO. P2U950100	TIK NO.	TIK NO.	
	REFERENCE NO. 852A	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
CARLTON 20478 4 Cyl.	Ø 93 -3.5 CD 45.1 TL 87	2-2.0 1-4.0	Ø 23 TL 72		TL OD FT FD	TIK NO.
 42	TIK NO. 2V950100	TIK NO. R2V950100	TIK NO. P2V950100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
C20NE 4 Cyl.	Ø 86 -5 CD 30.4 TL 55.4	2-1.5 1-3.0	Ø 21 TL 61.5		TL OD FT FD	TIK NO.
	TIK NO. 2V860100	TIK NO. R2V860100	TIK NO. P2V860100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 52269890	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
X18XE 4 Cyl.	Ø 80.5 CD 24.1 TL 44.7	2-1.2 1-2.0	Ø 18 TL 57		TL OD FT FD	TIK NO.
 01	TIK NO. 2V805100	TIK NO. R2V805100	TIK NO. P2V805100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CAVALIER 4 Cyl.	Ø 80 -3.5 CD 40 TL 72	1-1.5 1-1.75 1-4.0	Ø 23 TL 70		TL OD FT FD	TIK NO.
	TIK NO. 2V800200	TIK NO. R2V800200	TIK NO. P2V800200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Y13DT 4 Cyl.	Ø 69.6 -12.4 CD 40.43 TL 63.43	1-2.0 1-1.5 1-2.0	Ø 23 TL 11 SP26C		TL OD FT FD	TIK NO.
 319	TIK NO. 2V696100 2V69610T	TIK NO.	TIK NO. P2V696100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 40213600	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
CJ GE 4 Cyl. CU CV	Ø 94 -5.8 CD 35.5 TL 75	1-1.75 1-2.0 1-4.0	Ø 24 TL 78 R24		TL OD FT FD	TIK NO.
	TIK NO. 2V940100	TIK NO. R2V940100	TIK NO. P2V940100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
DF DG 4 Cyl. GW DH	Ø 94 -11.65 CD 40.25 TL 70.25	1-1.75 1-2.0 1-4.0	Ø 24 TL 65 R24		TL OD FT FD	TIK NO.
	TIK NO. 2V940200	TIK NO. R2V940200	TIK NO. P2V940200	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CJ GE 4 Cyl. CU CV	Ø 94 -5.8 CD 35.5 TL 75	1-1.75 1-2.0 1-4.0	Ø 24 TL 78 R24		TL OD FT FD	TIK NO.
	TIK NO. 2V940300	TIK NO. R2V940300	TIK NO. P2V940300	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
MV SR 4 Cyl. SS	Ø 94 -15.7 CD 36.9 TL 66.9	1-1.75 1-2.0 1-3.5	Ø 24 TL 65 R24		TL OD FT FD	TIK NO.
	TIK NO. 2V940400	TIK NO. R2V940400	TIK NO. P2V940400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
NO.933 1 Cyl.	Ø 90.5 CD 34.1 TL 61.1	2-2.0 1-4.75	Ø 22 TL 75.5 SP25		TL OD FT FD	TIK NO.
	TIK NO. 2V905100	TIK NO. R2V905100	TIK NO. P2V905100	TIK NO.	TIK NO.	
Surface Treatment 01	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

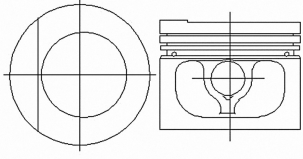
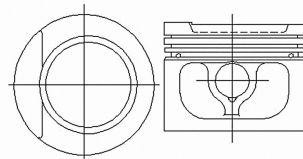
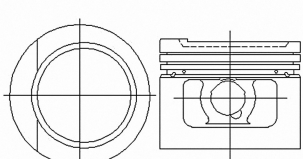
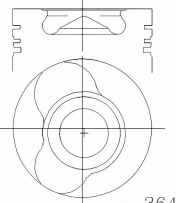
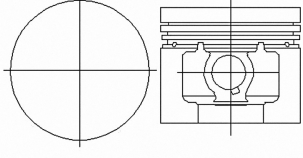
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
ABA 2E ADY	Ø 85.51 -5 CD 31 TL 63.8	1-1.2 1-1.5 1-2.0	Ø 21 TL 59 SP24C		TL OD FT FD	TIK NO.
	TIK NO. 2V825050	TIK NO. R2V825050	TIK NO. P2V825050	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl.	Ø 85.5 CD 39.5 TL 82.5	2-2.0 1-5.0	Ø 22 TL 72		TL OD FT FD	TIK NO.
	TIK NO. 2V855100 2V85510T	TIK NO. R2V855100	TIK NO. P2V855100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 311-198-069-B	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl.	Ø 85.5 -3 CD 39.4 TL 82.4	2-2.0 1-5.0	Ø 22 TL 72		TL OD FT FD	TIK NO.
	TIK NO. 2V855200	TIK NO. R2V855200	TIK NO. P2V855200	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. PIF-13298-DAO	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
21/22/23	Ø 85.5 CD 39.4 TL 82.4	1-1.75 1-2.0 1-5.0	Ø 22 TL 72		TL OD FT FD	TIK NO.
	TIK NO. 2V855300	TIK NO. R2V855300	TIK NO. P2V855300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
BEETLE	Ø 85.5 CD 39.5 TL 82.45	2-2.0 1-5.0	Ø 22 TL 72 SP25		TL OD FT FD	TIK NO.
	TIK NO. 2V855400	TIK NO. R2V855400	TIK NO. P2V855400	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO. 311-107-112F	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

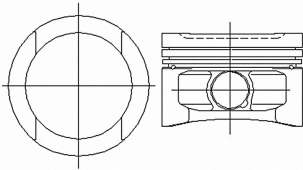
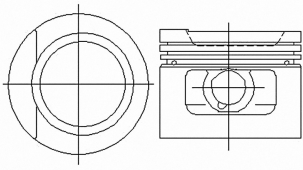
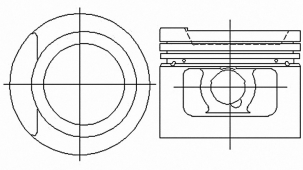
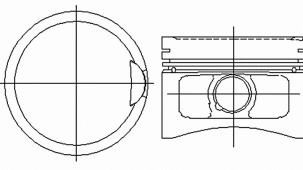
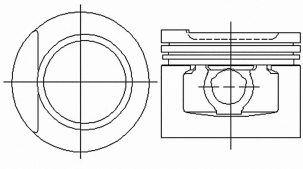
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
AR	Ø 85.5 -4 CD 39.4 TL 71.4	2-2.0 1-5.0	Ø 22 TL 72 SP25		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
00						
1600 F.I.	Ø 85.5 +2.5 CD 39.5 TL 82.6	2-2.0 1-5.0	Ø 22 TL 72 SP25C		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
0A						
1.6 LATE	Ø 85.5 -3.5 CD 39.4 TL 65.8	2-2.0 1-5.0	Ø 22 TL 72 SP25		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
	Ø 85.5 +1.5 CD 39.4 TL 65.8	2-2.0 1-5.0	Ø 22 TL 72 SP25		TL OD FT FD	TIK NO.
4 Cyl.						
Surface Treatment						
0A						
Phaeton 3.0TDI	Ø 84 -1.9 CD 40.3 TL 61.3	1-1.2 1-1.5 1-2.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
6 Cyl.						
Surface Treatment						
0J						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
4 Cyl. Surface Treatment 0A	$\emptyset$ 82.51 -4.5 CD 32.4 TL 52.8	1-1.5 1-1.75 1-3.0	$\emptyset$ 20 TL 57 SP23C-1		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V825040	R2V825040	P2V825040			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
COUPE 4 Cyl. Surface Treatment 0B	$\emptyset$ 82.51 -4.6 CD 29.8 TL 58.4	2-1.5 1-2.0	$\emptyset$ 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V825100	R2V825100	P2V825100			
	REFERENCE NO. GOLF 2.0 8V 88	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
COUPE/A 4 Cyl. Surface Treatment 0B	$\emptyset$ 82.51 -4.6 CD 29.4 TL 59.4	2-1.5 1-2.8	$\emptyset$ 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V825200	R2V825200	P2V825200			
	REFERENCE NO. AUDI80 8V 91	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
COUPE/B 4 Cyl. Surface Treatment 0B	$\emptyset$ 82.51 -4.6 CD 29.4 TL 59.4	2-1.5 1-2.8	$\emptyset$ 21 TL 56.5 SP24C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V825300	R2V825300	P2V825300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
PASSAT 4 Cyl. Surface Treatment 0A	$\emptyset$ 82.5 -5 CD 31 TL 62.9	1-1.2 1-1.5 1-2.0	$\emptyset$ 21 TL 59 SP24C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V825010	R2V825010	P2V825010			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
4 Cyl. Surface Treatment 0B	$\emptyset$ 82.5 -5 CD 31 TL 63.8	1-1.2 1-1.5 1-2.0	$\emptyset$ 21 TL 59 SP24C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V825020	R2V825020	P2V825020			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl. AEG ARK AQY Surface Treatment 0J	$\emptyset$ 82.5 -5.7 CD 29.3 TL 51	1-1.2 1-1.5 1-2.0	$\emptyset$ 20 TL 52 SP23C-1		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V825030	R2V825030	P2V825030			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl. ADV-A Surface Treatment 0J	$\emptyset$ 82.5 -3 CD 32.4 TL 61.4	2-1.5 1-2.0	$\emptyset$ 20 TL 57 SP23		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V825060	R2V825060	P2V825060			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
5 Cyl. ADV Surface Treatment 1T	$\emptyset$ 82.5 -4.7 CD 29.4 TL 58.4	2-1.5 1-2.0	$\emptyset$ 20 TL 57 SP23		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V825070	R2V825070	P2V825070			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl. JN ABG Surface Treatment 0A	$\emptyset$ 81.01 -8.1 CD 32.2 TL 62.3	1-1.5 1-1.75 1-3.0	$\emptyset$ 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V811200	R2V811200	P2V811200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

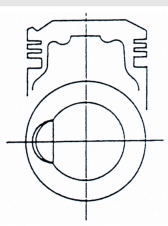
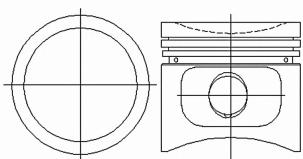
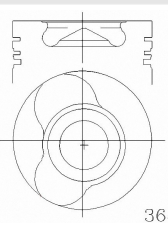
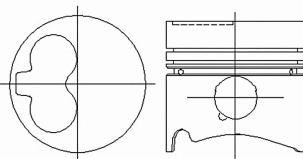
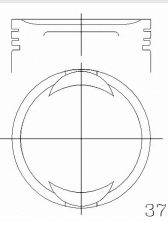
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
ABN/ABX/ACR/DT DTA/EW/EZ/EZA HM/HN/JU/PN/PP RE/RF/RL/IF 4 Cyl.	Ø 81.01 -2.3 CD 35.6 TL 66.8	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2V811300	TIK NO. R2V811300	TIK NO. P2V811300	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AEB/AGU/AJH/ANB APH/APU/AQA/ARZ AVC/AWC/AWD 4 Cyl.	Ø 81.01 -1.5 CD 32.7 TL 53.7	1-1.5 1-1.75 1-2.0	Ø 20 TL 58.8 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2V811600	TIK NO. R2V811600	TIK NO. P2V811600	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AAA AES AGZ AFP/AMY 6 Cyl.	Ø 81.01 -10.48 CD 30.52 TL 55.78	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2V811700	TIK NO. R2V811700	TIK NO. P2V811700	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 071107065C	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ADZ/ABS/DX/DZ EV/GU/GX/GZ HT/HV/JH/UV KT/PB/RG/RH 4 Cyl.	Ø 81.01 -4.4 CD 32.2 TL 61.5	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23C-1		TL OD FT FD	TIK NO.
	TIK NO. 2V811900	TIK NO. R2V811900	TIK NO. P2V811900	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
JT KX 4 Cyl.	Ø 81.01 -8.1 CD 32.2 TL 62.3	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2V812000	TIK NO. R2V812000	TIK NO. P2V812000	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
JS PS 5 Cyl. KP RT	Ø 81.01 -0.05 CD 35.3 TL 64.3	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2V812200	TIK NO. R2V812200	TIK NO. P2V812200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ADZ/ABS/DX DZ/EV/GU/GX/GZ 4 Cyl. HT/HV/JH/JV/KT PB/RG/RH	Ø 81.01 -4.5 CD 32.4 TL 62.5	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2V812400	TIK NO. R2V812400	TIK NO. P2V812400	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl.	Ø 81.01 -3.2 CD 35.3 TL 66.5	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2V812500	TIK NO. R2V812500	TIK NO. P2V812500	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ACV AGX 5 Cyl. AHD	Ø 81.01 -17.2 CD 45.75 TL 69.75	1-2.5 1-2.0 1-3.0	Ø 26 TL 68 RA30		TL OD FT FD	TIK NO.
	TIK NO. 2V81260E 2V81260F	TIK NO. R2V81260E	TIK NO. P2V81260E	TIK NO.	TIK NO.	
Surface Treatment 0R	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
PASSAT 1.6 4 Cyl.	Ø 81.01 CD 37.7 TL 66.7	1-5.0 1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2V812800	TIK NO. R2V812800	TIK NO. P2V812800	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. NAFTA AIC 8V	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
AUR AWH 4 Cyl.	Ø 81.01 -2.3 CD 32 TL 53.7	1-1.2 1-1.5 1-2.0	Ø 20 TL 57 SP23		TL OD FT FD	TIK NO.
	TIK NO. 2V812900	TIK NO. R2V812900	TIK NO. P2V812900	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
DR JN/MG 4 Cyl. PM/RU SF	Ø 81.01 -8.1 CD 32.2 TL 62.5	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2V813100	TIK NO. R2V813100	TIK NO. P2V813100	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
049F 4 Cyl.	Ø 81 -8 CD 31.9 TL 62.1	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23		TL OD FT FD	TIK NO.
	TIK NO. 2V810200	TIK NO. R2V810200	TIK NO. P2V810200	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 049-107-065AF	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
PASSAT 2.2 5 Cyl.	Ø 81 -9.2 CD 32.2 TL 62.3	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2V810300	TIK NO. R2V810300	TIK NO. P2V810300	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 2226CC	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
EV HV 4 Cyl. DX	Ø 81 -5.5 CD 33.3 TL 62.3	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 R20		TL OD FT FD	TIK NO.
	TIK NO. 2V810400	TIK NO. R2V810400	TIK NO. P2V810400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. RP83030	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

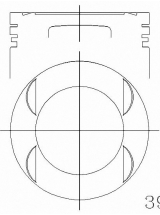
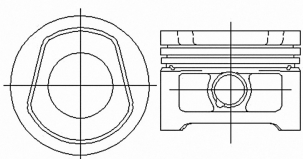
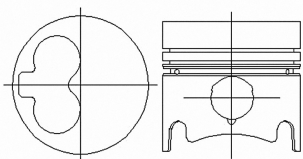
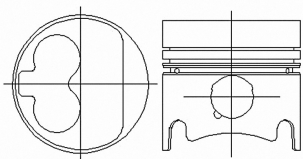
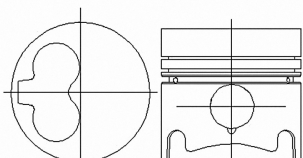
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
SFA	Ø 81 -8.1 CD 32.5 TL 61.3	1-1.5 1-1.75 1-3.0	Ø 20 TL 57		TL OD FT FD	TIK NO.
1 Cyl.						
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V810500	R2V810500	P2V810500			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	NO.423					
Surface Treatment						
00						
IP/ZH/ABS/ADZ/DS DX/DZ/EV/EX/GU GX/GZ/HT/HV/JH JV/KT/PB/PF/RG	Ø 81 -4.5 CD 32.2 TL 61.2	1-1.5 1-1.75 1-3.0	Ø 20 TL 57 SP23C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V810700	R2V810700	P2V810700			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
	Ø 81 -2.1 CD 31.8 TL 57	1-1.5 1-1.75 1-2.0	Ø 20 TL 59 SP23C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V810800	R2V810800	P2V810800			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
	Ø 81 -2.1 CD 32.6 TL 52.6	1-1.5 1-1.75 1-2.0	Ø 20 TL 52 SP23C		TL OD FT FD	TIK NO.
5 Cyl.						
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V811000	R2V811000	P2V811000			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0T						
VW 1800	Ø 81 -8 CD 32 TL 62.2	1-1.5 1-1.75 1-3.0	Ø 20 TL 56 R20		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V811400	R2V811400	P2V811400			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
ASPIRADO 4 Cyl. Surface Treatment 0D	$\emptyset$ 81 -2.2 CD 32.6 TL 52.6	1-1.5 1-1.75 1-2.0	$\emptyset$ 20 TL 52 SP23C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V811500	R2V811500	P2V811500			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	1.8 20V					
POINTER 4 Cyl. Surface Treatment 0A	$\emptyset$ 81 -3.7 CD 32 TL 56	1-1.2 1-1.5 1-2.0	$\emptyset$ 20 TL 57 SP23C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V812100	R2V812100	P2V812100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	027107103					
AHL/ALZ/ANA ARM/AVU/AYD BFQ/BFS/BGU BSE/BSF 4 Cyl. Surface Treatment 0A	$\emptyset$ 81 -2 CD 29 TL 50	1-1.0 1-1.2 1-2.0	$\emptyset$ 19 TL 42 SP22C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V812300	R2V812300	P2V812300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	06A107065M					
AAC AAF AEU 4 Cyl. Surface Treatment 0D	$\emptyset$ 81 -10.5 CD 38.4 TL 62.5	1-1.75 1-2.0 1-3.0	$\emptyset$ 24 TL 56 SP27C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V812700	R2V812700	P2V812700			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
 120 Surface Treatment 00	$\emptyset$ 80.85 -4.6 CD 35.6 TL 67	1-1.5 1-1.75 1-3.0	$\emptyset$ 20 TL 57		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V808100	R2V808100	P2V808100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A2523 1 Cyl.	Ø 80 -8.2 CD 30.5 TL 62.5	1-1.2 1-1.5 1-4.0	Ø 22 TL 63.5 R22		TL OD FT FD	TIK NO.
 71 Surface Treatment 00	TIK NO. 2V800300	TIK NO. R2V800300	TIK NO. P2V800300	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
YN/A 4 Cyl.	Ø 79.51 -6.1 CD 41.8 TL 73.8	1-1.75 1-2.0 1-4.0	Ø 22 TL 55 SP25C		TL OD FT FD	TIK NO.
 Surface Treatment 0B	TIK NO. 2V795110	TIK NO. R2V795110	TIK NO. P2V795110	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AFD/AFN/AGD/AGR AHF/AHH/AHU/ALE ALH/ARD/ASV/ASX AVG/AVM/BEU/BJC/BXT/1Z 4 Cyl.	Ø 79.51 -17.8 CD 45.8 TL 71.8	1-1.75 1-2.0 1-3.0	Ø 26 TL 66 SP29C		TL OD FT FD	TIK NO.
 364 Surface Treatment	TIK NO. 2V79512E 2V79512F	TIK NO. R2V79512E	TIK NO. P2V79512E	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
KY 4 Cyl.	Ø 79.51 -1.6 CD 41.7 TL 71.7	1-1.75 1-2.0 1-3.0	Ø 24 TL 64 SP27C		TL OD FT FD	TIK NO.
 Surface Treatment 0B	TIK NO. 2V795130 2V79513T	TIK NO. R2V795130	TIK NO. P2V795130	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
KK/A 5 Cyl.	Ø 79.51 -5.8 CD 50 TL 71	1-1.75 1-2.0 1-4.0	Ø 22 TL 63 SP25C		TL OD FT FD	TIK NO.
 374 Surface Treatment 0A	TIK NO. 2V795150	TIK NO. R2V795150	TIK NO. P2V795150	TIK NO.	TIK NO.	
	REFERENCE NO. RP83032	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
4 Cyl. Surface Treatment 0A	$\emptyset$ 79.51 -6.2 CD 41.5 TL 73.8	1-1.75 1-2.0 1-4.0	$\emptyset$ 22 TL 63 SP25C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V795300	R2V795300	P2V795300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl. AAB/ADG AEF/AJA AP221/BGG 1X/1Y/28B Surface Treatment 0B	$\emptyset$ 79.51 -1.9 CD 39.65 TL 65.75	1-1.75 1-2.0 1-3.0	$\emptyset$ 24 TL 64 SP27C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V795400 2V79540T	R2V795400	P2V795400			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl. AAZ ABL ADE Surface Treatment	$\emptyset$ 79.51 -1.9 CD 45.4 TL 71.7	1-1.75 1-2.0 1-3.0	$\emptyset$ 26 TL 66 SP30C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V795800 2V79580T	R2V795800	P2V795800			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl. GOLF BA-198105D Surface Treatment 00	$\emptyset$ 79.5 -6 CD 41.5 TL 73.5	1-1.75 1-2.0 1-4.0	$\emptyset$ 22 TL 55 SP25C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V795100	R2V795100	P2V795100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl. JETTA GLS Surface Treatment 00	$\emptyset$ 79.5 -5.2 CD 45.3 TL 75.3	1-1.75 1-2.0 1-4.0	$\emptyset$ 22 TL 63 R22		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V795200	R2V795200	P2V795200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	RP83026					

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
AEY 4 Cyl. Surface Treatment 0D	$\emptyset$ 79.5 -17.8 CD 45.8 TL 71.8	1-1.75 1-2.0 1-3.0	$\emptyset$ 26 TL 66 SP29C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V795500 2V79550T	R2V795500	P2V795500			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AGP 4 Cyl. Surface Treatment 0J	$\emptyset$ 79.5 -17.8 CD 39.8 TL 60.8	1-1.75 1-2.0 1-3.0	$\emptyset$ 24 TL 59B1 SP27C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V795600 2V79560T	R2V795600	P2V795600			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1.6L SOHC 8VAL 4 Cyl. Surface Treatment	$\emptyset$ 79.5 -7.5 CD 41.7 TL 73.8	1-1.75 1-2.0 1-4.0	$\emptyset$ 22 TL 63 SP25		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V795900	R2V795900	P2V795900			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl. Surface Treatment 0A	$\emptyset$ 77 CD 38 TL 78	2-2.5 1-4.0	$\emptyset$ 20 TL 63 SP23		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V770200	R2V770200	P2V770200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2V AEA AEE AHS/ALM 4 Cyl. Surface Treatment 0A	$\emptyset$ 76.51 -7.8 CD 30.85 TL 79.25	1-1.2 1-1.5 1-2.5	$\emptyset$ 17 TL 52 SP20C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V765020	R2V765020	P2V765020			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
AFH/AFK/AHW AKQ/ANM/APE AQQ/AUA/AUB AXP/BBY/BCA 4 Cyl.	Ø 76.51 -2.2 CD 28.92 TL 49.92	1-1.2 1-1.5 1-2.5	Ø 17 TL 54 SP20C		TL OD FT FD	TIK NO.
 398 Surface Treatment 0J	TIK NO. 2V765030	TIK NO. R2V765030	TIK NO. P2V765030	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ABU AHS AEA AEE 4 Cyl.	Ø 76.51 -8.7 CD 32 TL 54	2-1.5 1-2.5	Ø 17 TL 52 SP20C		TL OD FT FD	TIK NO.
 Surface Treatment 0B	TIK NO. 2V765120	TIK NO. R2V765120	TIK NO. P2V765120	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
1S/ACD/CP CR/CS/DW JK/JP/ME 4 Cyl.	Ø 76.51 -1.6 CD 41.45 TL 71.7	1-1.75 1-2.0 1-3.0	Ø 24 TL 64 SP27C		TL OD FT FD	TIK NO.
 Surface Treatment	TIK NO. 2V765500 2V76550T	TIK NO. R2V765500	TIK NO. P2V765500	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CY/ACL/DV/JR/JX MF/RA/SB/1C/1G 1V/68A/68C/686 694/752 4 Cyl.	Ø 76.51 -1.6 CD 41.45 TL 71.7	1-1.75 1-2.0 1-3.0	Ø 24 TL 64 SP27C		TL OD FT FD	TIK NO.
 Surface Treatment 0I	TIK NO. 2V765600 2V76560T	TIK NO. R2V765600	TIK NO. P2V765600	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CY/ACL/DV/JR JX/MF/RA/SB 1C/1G/1V/68A 68C/686/694/752 4 Cyl.	Ø 76.51 -1.6 CD 41.45 TL 71.7	1-1.75 1-2.0 1-3.0	Ø 24 TL 64 SP27C		TL OD FT FD	TIK NO.
 Surface Treatment 0I	TIK NO. 2V765700 2V76570T	TIK NO. R2V765700	TIK NO. P2V765700	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
068.5/076.1/ACT CP/CR/CS DW/JK JP/ME	Ø 76.51 -1.8 CD 41.7 TL 71.7	1-1.75 1-2.0 1-3.0	Ø 24 TL 64 R24		TL OD FT FD	TIK NO.
	TIK NO. 2V765900 2V76590T	TIK NO. R2V765900	TIK NO. P2V765900	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
GOLF/A	Ø 76.5 -7.2 CD 28.7 TL 50.7	1-1.2 1-1.5 1-2.5	Ø 17 TL 52 SP20C		TL OD FT FD	TIK NO.
	TIK NO. 2V765010	TIK NO. R2V765010	TIK NO. P2V765010	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
VW1.6D	Ø 76.5 -1.6 CD 41.7 TL 71.7	1-1.75 1-2.0 1-3.0	Ø 24 TL 63 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2V765100 2V76510T	TIK NO. R2V765100	TIK NO. P2V765100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. SANTANAD	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
GOLF 1.6TD	Ø 76.5 -1.5 CD 41.7 TL 71.7	1-2.0 1-2.0 1-3.0	Ø 24 TL 64 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2V765110 2V76511T	TIK NO. R2V765110	TIK NO. P2V765110	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ACT/ADK/CP/CR CS/DW/JK/JP/ME IS/68D/85/751 761	Ø 76.5 -1.6 CD 41.7 TL 71.7	1-1.75 1-2.0 1-3.0	Ø 24 TL 64 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2V765400 2V76540T	TIK NO. R2V765400	TIK NO. P2V765400	TIK NO.	TIK NO.	
Surface Treatment 1D	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

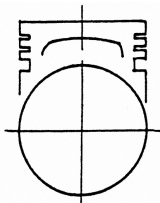
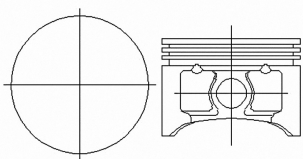
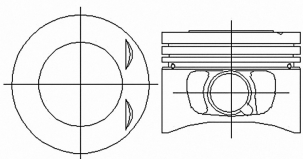
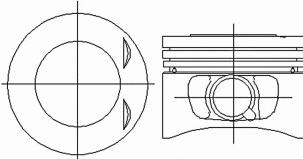
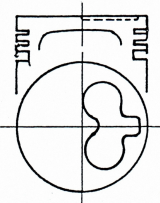
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
BAH	Ø 76.5 -6.9 CD 28.7 TL 47.2	1-1.2 1-1.5 1-2.5	Ø 17 TL 52 SP19.5C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2V765800	TIK NO. R2V765800	TIK NO. P2V765800	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO. 032107065Q	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
GOLF/D	Ø 76 -1.5 CD 41.6 TL 71.8	1-1.75 1-2.0 1-3.0	Ø 24 TL 63		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2V760200 2V76020T	TIK NO. R2V760200	TIK NO. P2V760200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ABD	Ø 75.01 -15.2 CD 34.52 TL 52.02	2-1.5 1-2.5	Ø 17 TL 48 SP20C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2V750500	TIK NO. R2V750500	TIK NO. P2V750500	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
JETTA GL	Ø 75 CD 38.55 TL 65.55	1-1.75 1-2.0 1-4.0	Ø 20 TL 63 R21		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2V750100	TIK NO. R2V750100	TIK NO. P2V750100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. RP83027	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
2G	Ø 75 -16.6 CD 42.87 TL 69.87	1-1.75 1-2.0 1-3.0	Ø 20 TL 54 SP23C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2V750200	TIK NO. R2V750200	TIK NO. P2V750200	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. HK AAV MP8965	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

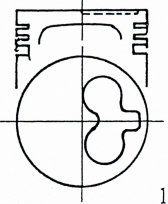
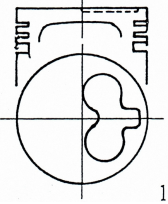
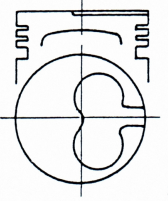
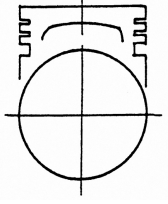
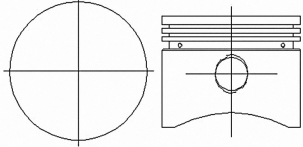
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
GOL1000 4 Cyl.	Ø 70.3 -3 CD 33.9 TL 52.9	2-1.5 1-3.0	Ø 20 TL 54		TL OD FT FD	TIK NO.
	TIK NO. 2V703100	TIK NO. R2V703100	TIK NO. P2V703100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. ESCORT HOBBY	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
GOL1000/A 4 Cyl.	Ø 70.3 -2.2 CD 33.8 TL 53	2-1.5 1-3.0	Ø 20 TL 54		TL OD FT FD	TIK NO.
	TIK NO. 2V703200	TIK NO. R2V703200	TIK NO. P2V703200	TIK NO.	TIK NO.	
Surface Treatment 0B	REFERENCE NO. PSU615	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
GG 4 Cyl.	Ø 69.5 -4.1 CD 40.2 TL 67	1-1.75 1-2.0 1-4.0	Ø 20 TL 58 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 2V695010	TIK NO. R2V695010	TIK NO. P2V695010	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. RP83025	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AFZ 4 Cyl.	Ø 67.11 -6.4 CD 31.2 TL 49.7	1-1.2 1-1.5 1-2.0	Ø 17 TL 45 SP20C		TL OD FT FD	TIK NO.
	TIK NO. 2V671100	TIK NO. R2V671100	TIK NO. P2V671100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO. 036 198 151 J HT-2C4808 M-A70500		REFERENCE NO.	REFERENCE NO.	
PARATI 1.0 4 Cyl.	Ø 67.11 -3.2 CD 31.2 TL 49.7	1-1.2 1-1.5 1-2.0	Ø 17 TL 45 SP20C		TL OD FT FD	TIK NO.
	TIK NO. 2V671200	TIK NO. R2V671200	TIK NO. P2V671200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. EA111	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
GOLF 1.0	Ø 67.11 -3 CD 31.3 TL 49.8	1-1.2 1-1.5 1-2.0	Ø 17 TL 45 SP20C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2V671300	TIK NO. R2V671300	TIK NO. P2V671300	TIK NO.	TIK NO.	
Surface Treatment 0A	REFERENCE NO. 361070851	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
GOLF 1.0/A	Ø 67.11 -2 CD 31.2 TL 51.2	1-1.2 1-1.5 1-2.0	Ø 17 TL 45 SP20C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2V671400	TIK NO. R2V671400	TIK NO. P2V671400	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
ASW	Ø 67.11 -6 CD 31.2 TL 49.7	1-1.2 1-1.5 1-2.0	Ø 17 TL 45 SP20C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 2V671500	TIK NO. R2V671500	TIK NO. P2V671500	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO. 0361070853	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

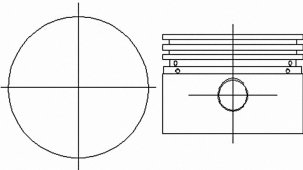
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
TD60B TD60C D60 6 Cyl.	Ø 98.48 CD 79.5 TL 124.5	1-2.385 1-3.16 1-4.747	Ø 40 TL 77.2 R40		TL OD FT FD	TIK NO.
	TIK NO. 2V985100 2V98510T	TIK NO. R2V985100	TIK NO. P2V985100	TIK NO.	TIK NO.	
Surface Treatment 0H	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
B230 4 Cyl.	Ø 96 -0.6 CD 39.7 TL 64.7	2-1.75 1-3.5	Ø 23 TL 65 SP26C		TL OD FT FD	TIK NO.
	TIK NO. 2V960100	TIK NO. R2V960100	TIK NO. P2V960100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
910 740 4 Cyl.	Ø 96 -4.5 CD 39.8 TL 64.8	2-1.75 1-3.5	Ø 23 TL 65 SP26C		TL OD FT FD	TIK NO.
	TIK NO. 2V960200	TIK NO. R2V960200	TIK NO. P2V960200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
4 Cyl.	Ø 93 -1.8 CD 45.5 TL 70.5	1-1.75 1-2.0 1-4.0	Ø 24 TL 72 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2V930100	TIK NO. R2V930100	TIK NO. P2V930100	TIK NO.	TIK NO.	
02 Surface Treatment 00	REFERENCE NO. 272046 272047	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
B21A B21E 4 Cyl.	Ø 92 -6.1 CD 46.5 TL 71	1-1.75 1-2.0 1-4.0	Ø 24 TL 72 SP27C		TL OD FT FD	TIK NO.
	TIK NO. 2V920200	TIK NO. R2V920200	TIK NO. P2V920200	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A0484 6 Cyl.	Ø 92 -19.4 CD 66.6 TL 101.6	1-2.9DK 1-2.5 1-4.0	Ø 35 TL 76 R35		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V920300 2V92030H	R2V920300	P2V920300			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0M					
B28E 6 Cyl.	Ø 91.01 +3.3 CD 38.0 TL 65.3	1-1.5 1-2.0 1-4.0	Ø 23.5 TL 72		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V910200	R2V910200	P2V910200			
	REFERENCE NO. 114KW	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0A					
B28E 6 Cyl.	Ø 91 -1 CD 35.8 TL 61	1-1.5 1-2.0 1-4.0	Ø 25 TL 60		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V910100	R2V910100	P2V910100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 00					
B18 6 Cyl.	Ø 88.9 CD 46.1 TL 71	2-2.0 1-4.75	Ø 24 TL 72 SP27C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V890200	R2V890200	P2V890200			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0P					
B12/A 1 Cyl.	Ø 88 CD 31.5 TL 62.5	2-2.5 1-4.0	Ø 18 TL 63 R18		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	2V880100	R2V880100	P2V880100			
	REFERENCE NO. 1025130	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
	Surface Treatment 0B					

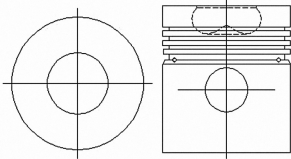
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
B4204 4 Cyl.	Ø 87.5 -0.3 CD 28.6 TL 51	2-1.2 1-2.5	Ø 21 TL 60		TL OD FT FD	TIK NO.
 01	TIK NO. 2V875100	TIK NO. R2V875100	TIK NO. P2V875100	TIK NO.	TIK NO.	
Surface Treatment 0W	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FH12/A 1 Cyl.	Ø 85 CD 33.375 TL 59.1	2-2.0 1-4.0	Ø 19.05 TL 60 R19		TL OD FT FD	TIK NO.
	TIK NO. 2V850100	TIK NO. R2V850100	TIK NO. P2V850100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 3095841	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
850GLT N2P25FS B5254F 5 Cyl.	Ø 83.01 -1.2 CD 35.9 TL 60.8	1-1.5 1-1.75 1-3.0	Ø 23 TL 61 SP26C		TL OD FT FD	TIK NO.
	TIK NO. 2V830100	TIK NO. R2V830100	TIK NO. P2V830100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
850GLTA N2P25FS B5254F 5 Cyl.	Ø 83.01 -1.4 CD 36.0 TL 60.75	1-1.2 1-1.5 1-4.0	Ø 23 TL 61 SP26C		TL OD FT FD	TIK NO.
	TIK NO. 2V830200	TIK NO. R2V830200	TIK NO. P2V830200	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
D16/A 4 Cyl.	Ø 78 -1.53 CD 47.25 TL 74.5	2-2.0 1-3.0	Ø 24 TL 66.2		TL OD FT FD	TIK NO.
 145	TIK NO. 2V780100	TIK NO. R2V780100	TIK NO. P2V780100	TIK NO.	TIK NO.	
Surface Treatment	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
93.541.630 6 Cyl.	Ø 77 -1.6 CD 41.45 TL 71.7	1-1.75 1-2.0 1-3.0	Ø 24 TL 64		TL OD FT FD	TIK NO.
 145 Surface Treatment 00	TIK NO. 2V770100	TIK NO. R2V770100	TIK NO. P2V770100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
D24A 4 Cyl.	Ø 76.5 -2.5 CD 41.7 TL 71.8	1-1.75 1-2.0 1-3.0	Ø 24 TL 64 R24		TL OD FT FD	TIK NO.
 145 Surface Treatment 00	TIK NO. 2V765200	TIK NO. R2V765200	TIK NO. P2V765200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
D24 4 Cyl.	Ø 76.5 -1.6 CD 41.7 TL 71.7	1-1.8 1-2.0 1-3.0	Ø 24 TL 63 SP27		TL OD FT FD	TIK NO.
 31 Surface Treatment 00	TIK NO. 2V765300 2V76530T	TIK NO. R2V765300	TIK NO. P2V765300	TIK NO.	TIK NO.	
	REFERENCE NO. 740 D6 240 D6	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
343L 345L 4 Cyl.	Ø 76 CD 37.5 TL 64.2	1-1.75 1-2.0 1-4.0	Ø 20 TL 64		TL OD FT FD	TIK NO.
 01 Surface Treatment 00	TIK NO. 2V760100	TIK NO. R2V760100	TIK NO. P2V760100	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
NL/A 1 Cyl.	Ø 75 CD 30.8 TL 59.8	2-2.0 1-4.0	Ø 18 TL 63 R18		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 2V750300	TIK NO. R2V750300	TIK NO. P2V750300	TIK NO.	TIK NO.	
	REFERENCE NO. 1697282	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

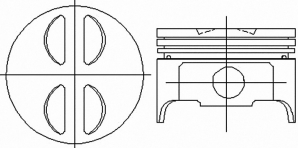
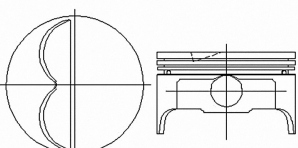
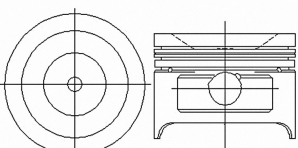


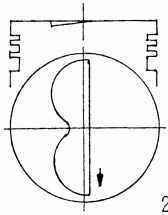
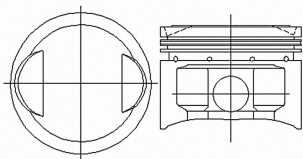
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER		LINER KIT SET
F12/A 1 Cyl.  Surface Treatment 00	Ø 75	2-2.4	Ø 15.875 TL 60 R16		TL OD FT FD		TIK NO.
	CD 32.06 TL 53.6	1-4.0					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.		
	2V750400	R2V750400	P2V750400				
	REFERENCE NO. 1697706	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.		

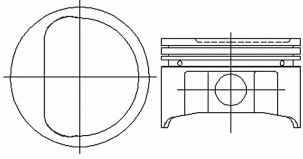
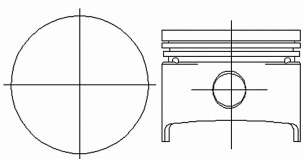
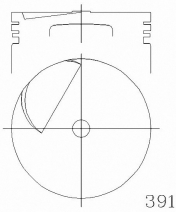


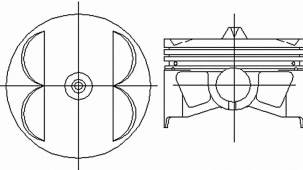
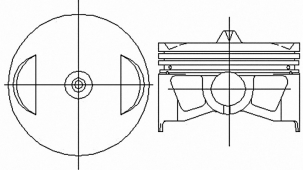
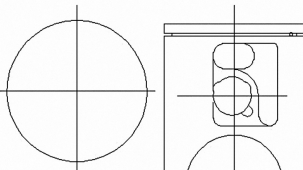
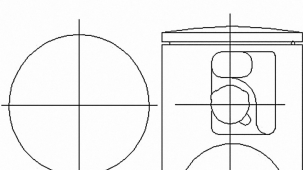
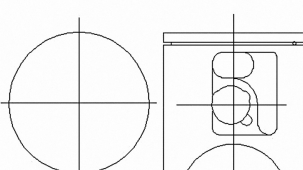
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
4901 6901	Ø 102 -22.5 CD 66.5 TL 116.5	3-3.0 1-5.0	Ø 35 TL 86 R35		TL OD FT FD	TIK NO.
4 Cyl.	TIK NO. 2Z102300	TIK NO. R2Z102300	TIK NO. P2Z102300	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 00						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
FJ2.3L/A FORGING 4Cyl.	Ø 94	1-1.5 1-2.0 1-4.0	Ø 22 TL 75 SP25		TL OD FT FD	TIK NO.
	CD 35 TL 69.7					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5A940100	R5A940100	P5A940100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0J						
FJ/A FORGING 4 Cyl.	Ø 92	1-1.5 1-2.0 1-4.0	Ø 22 TL 75 SP25		TL OD FT FD	TIK NO.
	CD 39.7 TL 74.4					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5A920100	R5A920100	P5A920100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment 0J						

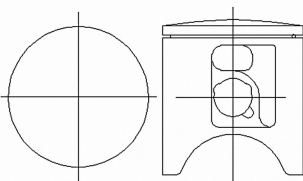
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
350/A FORGING 6 Cyl.	Ø 101.6 -5.6 CD 39.624 TL 68.6	2-1.984 1-4.762	Ø 23.55 TL 76.2		TL OD FT FD	TIK NO.
	TIK NO. 5C101610	TIK NO. R5C101610	TIK NO. P5C101610	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. FPS-P2256F	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
383 FORGING 8 Cyl.	Ø 101.6 -7 CD 28.575 TL 59.7	2-1.587 1-3.175	Ø 23.55 TL 63.5 R24		TL OD FT FD	TIK NO.
	TIK NO. 5C101620	TIK NO. R5C101620	TIK NO. P5C101620	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1302-12337	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
AP 2.0 FORGING 4 Cyl.	Ø 83 -9.2 CD 32 TL 61.2	2-1.5 1-2.0	Ø 20 TL 54.5 SP23		TL OD FT FD	TIK NO.
	TIK NO. 5C830100	TIK NO. R5C830100	TIK NO. P5C830100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. IAPEL	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
347 FORGING 1 Cyl.	Ø 102.4 -7.2 CD 32.02 TL 61.6	2-1.6 1-4.762	Ø 23.55 TL 70 R24		TL OD FT FD	TIK NO.
 273 Surface Treatment 00	TIK NO. 5F102410 REFERENCE NO.	TIK NO. R5F102410 REFERENCE NO.	TIK NO. P5F102410 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
FORD 302 FORGING 0 Cyl.	Ø 101.6 -7.2 CD 27.7 TL 56	2-1.6 1-5.5	Ø 23.18 TL 63.5 R24		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 5F101620 REFERENCE NO. 1302-10660	TIK NO. R5F101620 REFERENCE NO.	TIK NO. P5F101620 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
122/B FORGING 4 Cyl.	Ø 84.86 -10.3 CD 37.08 TL 60.9	2-1.5 1-3.0	Ø 20.62 TL 63.3		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 5F848100 REFERENCE NO. 1S4Z6100AA 2.0L	TIK NO. R5F848100 REFERENCE NO.	TIK NO. P5F848100 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	
A2424 FORGING 8 Cyl.	Ø 82.5 +0.3 CD 39.06 TL 59.7	1-1.6 1-1.2 1-4.8	Ø 20.64 TL 57.2		TL OD FT FD	TIK NO.
 Surface Treatment 00	TIK NO. 5F825100 REFERENCE NO.	TIK NO. R5F825100 REFERENCE NO.	TIK NO. P5F825100 REFERENCE NO.	TIK NO. REFERENCE NO.	TIK NO. REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A0358 FORGING 8 Cyl.	$\emptyset$ 101.6 -2.6 CD 37.727 TL 65.3	2-1.6 1-4.76	$\emptyset$ 23.545 TL 70 R24		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5H101610	R5H101610	P5H101610			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
						
Surface Treatment						
00						
A0457/A FORGING 4 Cyl.	$\emptyset$ 101.6 CD 36.195 TL 69.4	2-2.0 1-4.762	$\emptyset$ 23.545 TL 67 R23		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5H10162A	R5H10162A	P5H10162A			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
						
Surface Treatment						
00						
FORGING 4 Cyl.	$\emptyset$ 101.6 -4.9 CD 35.91 TL 69.4	2-2.0 1-4.76	$\emptyset$ 23.17 TL 67 R23		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5H101630	R5H101630	P5H101630			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
						
Surface Treatment						
391						

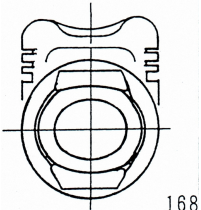
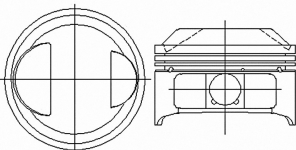
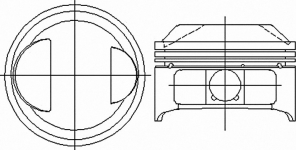
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
JNC2 FORGING 1Cyl.	Ø 63 -3 CD 20.1 TL 38.5	2-0.8 1-2.0	Ø 15 TL 47 R15		TL OD FT FD	TIK NO.
	TIK NO. 5H630010	TIK NO. R5H630010	TIK NO. P5H630010	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
JNC1 FORGING 1Cyl.	Ø 61.3 -2.8 CD 20.1 TL 38.6	2-0.8 1-2.0	Ø 15 TL 47 R15		TL OD FT FD	TIK NO.
	TIK NO. 5H613010	TIK NO. R5H613010	TIK NO. P5H613010	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CR FORGING 1Cyl.	Ø 54 CD 28 TL 58	1-1.0	Ø 15 TL 40B1 SP17C		TL OD FT FD	TIK NO.
	TIK NO. 5H540100	TIK NO. R5H540100	TIK NO. P5H540100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CR/B FORGING 1Cyl.	Ø 54 +2.5 CD 28 TL 58		Ø 15 TL 41B1 SP17C		TL OD FT FD	TIK NO.
	TIK NO. 5H5401B0	TIK NO. R5H5401B0	TIK NO. P5H5401B0	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
CR/C FORGING 1 Cyl.	Ø 54 CD 28 TL 58	1-1.0	Ø 15 TL 41B1 SP17C		TL OD FT FD	TIK NO.
	TIK NO. 5H5401C0	TIK NO. R5H5401C0	TIK NO. P5H5401C0	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	



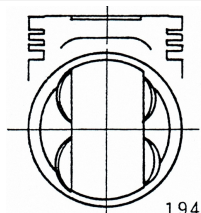
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
CR/D FORGING	Ø 54 CD 29.5 TL 57	1-1.0	Ø 15 TL 41B1 SP17C		TL OD FT FD	TIK NO.
1Cyl.						
	TIK NO. 5H5401D0	TIK NO. R5H5401D0	TIK NO. P5H5401D0	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A0407 FORGING Cyl.	Ø 111 -7.8	2-1.6	Ø 25.16 TL 70 R26-1		TL OD FT FD	TIK NO.
	CD 82.6 TL 95.3	1-4.762				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z111010	R5Z111010	P5Z111010			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
A0406 FORGING Cyl.	Ø 104.8 -6.6	2-1.6	Ø 23.55 TL 75.8 R24-1		TL OD FT FD	TIK NO.
	CD 36.425 TL 62.6	1-4.762				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z104810	R5Z104810	P5Z104810			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
A1150 FORGING 8 Cyl.	Ø 104 -2.8	2-1.6	Ø 24 TL 70 R24		TL OD FT FD	TIK NO.
	CD 34.5 TL 57.7	1-4.762				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z104010	R5Z104010	P5Z104010			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
A0405 FORGING Cyl.	Ø 103.1 -0.4	2-2.0	Ø 25 TL 76		TL OD FT FD	TIK NO.
	CD 40.4 TL 73.7	1-4.8				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z103110	R5Z103110	P5Z103110			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
FORGING 1 Cyl.	Ø 102.6 -5.5	1-2.16 1-1.92 1-4.8	Ø 23.555 TL 72		TL OD FT FD	TIK NO.
	CD 40.119 TL 68.277					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z102610	R5Z102610	P5Z102610			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A0409 FORGING Cyl.	Ø 102.6 -3	2-1.6	Ø 23.55 TL 63.5 SP24-1		TL OD FT FD	TIK NO.
	CD 31.925 TL 65.5	1-4.762				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z102620	R5Z102620	P5Z102620			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
A1461 FORGING 4 Cyl.	Ø 102.3	2-1.5	Ø 23.55 TL 58 SP28C		TL OD FT FD	TIK NO.
	CD 36.225 TL 56.2	1-3.0				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z102310	R5Z102310	P5Z102310			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0D						
A1150/A FORGING 8 Cyl.	Ø 101.6 -6.3	2-1.5	Ø 23.54 TL 70 R24		TL OD FT FD	TIK NO.
	CD 36.195 TL 57.7	1-3.0				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z101610	R5Z101610	P5Z101610			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
A1150/B FORGING 8 Cyl.	Ø 101.6 -6.3	2-1.5	Ø 23.54 TL 70 R24		TL OD FT FD	TIK NO.
	CD 27.94 TL 55	1-3.8				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z101620	R5Z101620	P5Z101620			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
A1631 FORGING Cyl.	Ø 101.6 -6.9	2-1.58	Ø 23.18 TL 63.5 R24		TL OD FT FD	TIK NO.
	CD 27.7 TL 59.3	1-3.947				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z101630	R5Z101630	P5Z101630			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0J						

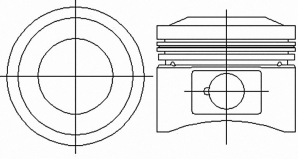
ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A1151 FORGING 4 Cyl.  Surface Treatment 0A	$\emptyset$ 100 +10.5 CD 31.8 TL 53.8	1-1.4 1-1.5 1-1.75 1-3.0	$\emptyset$ 23 TL 59.6 SP26C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z100010	R5Z100010	P5Z100010			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A1154 FORGING 1 Cyl.  Surface Treatment 00	$\emptyset$ 98 -11.8 CD 40 TL 58.5	2-1.5 1-3.0	$\emptyset$ 23 TL 62.5 SP26C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z980100	R5Z980100	P5Z980100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
212439 FORGING 4 Cyl.  Surface Treatment 00	$\emptyset$ 95 -12.8 CD 41 TL 66.7	1-1.5 1-1.75 1-3.5	$\emptyset$ 23 TL 62.5 SP26C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z950100	R5Z950100	P5Z950100			
	REFERENCE NO. 3.2L	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A0529 FORGING Cyl.  Surface Treatment 0P	$\emptyset$ 92.1 -5.2 CD 35.05 TL 60.1	2-1.6 1-4.0	$\emptyset$ 20.1 TL 71 SP22C		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z921010	R5Z921010	P5Z921010			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
A1531 FORGING 6 Cyl.  Surface Treatment 0A	$\emptyset$ 91.1 -3.2 CD 31.9 TL 67.8	2-1.5 1-4.0	$\emptyset$ 22 TL 64		TL OD FT FD	TIK NO.
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z910100	R5Z910100	P5Z910100			
	REFERENCE NO. MD052563	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
A0528 FORGING Cyl.	Ø 89 -4.5	2-1.6	Ø 20.2 TL 63 R21		TL OD FT FD	TIK NO.
	CD 34.7 TL 60.4	1-4.76				
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z890100	R5Z890100	P5Z890100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						
A0530 FORGING 1 Cyl.	Ø 88.8 -4.6	1-1.6 1-1.6 2-4.0	Ø 20.1 TL 56 R21		TL OD FT FD	TIK NO.
	CD 35.05 TL 60.1					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z888010	R5Z888010	P5Z888010			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
0A						
A1487 FORGING 4 Cyl.	Ø 88 -4.3	1-1.2 1-2.5	Ø 18 TL 47 SP21C		TL OD FT FD	TIK NO.
	CD 24 TL 44.5					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z880100	R5Z880100	P5Z880100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						
A0475 FORGING Cyl.	Ø 63 -1	2-1.0 1-2.0	Ø 15 TL 47 SP17		TL OD FT FD	TIK NO.
	CD 18.8 TL 36.2					
	TIK NO.	TIK NO.	TIK NO.	TIK NO.	TIK NO.	
	5Z630100	R5Z630100	P5Z630100			
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
Surface Treatment						
00						

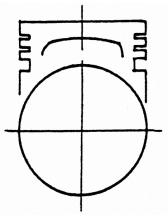
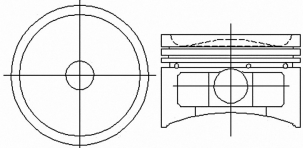


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ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
R5/B FORGING	Ø 76 +4.45 CD 36.05 TL 62.7	2-1.5 1-2.8	Ø 20 TL 61 SP23C		TL OD FT FD	TIK NO.
4 Cyl.						
	TIK NO. 5R760100	TIK NO. R5R760100	TIK NO. P5R760100	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 1.4	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
212445 FORGING 4 Cyl.	Ø 102 -16.5 CD 43.7 TL 69.1	1-1.5 1-1.75 1-3.0	Ø 23 TL 62.5 SP26C		TL OD FT FD	TIK NO.
	TIK NO. 5V102010	TIK NO. R5V102010	TIK NO. P5V102010	TIK NO.	TIK NO.	
Surface Treatment 00	REFERENCE NO. 3.8L JE102-2	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FJ2.3L FORGING 4 Cyl.	Ø 94 CD 35 TL 69.7	1-1.5 1-2.0 1-4.0	Ø 22 TL 75 SP25		TL OD FT FD	TIK NO.
	TIK NO. 5V940100	TIK NO. R5V940100	TIK NO. P5V940100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
FJ FORGING 4 Cyl.	Ø 92 CD 39.7 TL 74.4	1-1.5 1-2.0 1-4.0	Ø 22 TL 75 SP25		TL OD FT FD	TIK NO.
	TIK NO. 5V920100	TIK NO. R5V920100	TIK NO. P5V920100	TIK NO.	TIK NO.	
Surface Treatment 0J	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
SPA20 FORGING 1 Cyl.	Ø 83 CD 29.3 TL 56.0	2-1.5 1-2.0	Ø 20 TL 51.2 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 5V835100	TIK NO. R5V835100	TIK NO. P5V835100	TIK NO.	TIK NO.	
Surface Treatment 0t	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
SPA18 FORGING 1 Cyl.	Ø 83 -4 CD 32.9 TL 56	2-1.5 1-2.0	Ø 20 TL 51.2 SP23C		TL OD FT FD	TIK NO.
	TIK NO. 5V835200	TIK NO. R5V835200	TIK NO. P5V835200	TIK NO.	TIK NO.	
Surface Treatment 0t	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	

ENGINE TYPE	PISTON	PISTON RING	PISTON PIN	PIN BUSHING	LINER	LINER KIT SET
1812 FORGING 4 Cyl.  01 Surface Treatment	Ø 82.55 CD 46.025 TL 77.775	2-1.6 1-4.0	Ø 19.05 TL 62.5 R19		TL OD FT FD	TIK NO.
	TIK NO. 5V825200	TIK NO. R5V825200	TIK NO. P5V825200	TIK NO.	TIK NO.	
	REFERENCE NO.	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	
GOLF 2.0L FORGING 4 Cyl.  00 Surface Treatment	Ø 82.5 -7 CD 30.5 TL 54.8	1-1.2 1-3.0	Ø 21 TL 59.7A2 WH-21		TL OD FT FD	TIK NO.
	TIK NO. 5V825100	TIK NO. R5V825100	TIK NO. P5V825100	TIK NO.	TIK NO.	
	REFERENCE NO. JETTA	REFERENCE NO.		REFERENCE NO.	REFERENCE NO.	