

**2002**

Automotive V-belts  
Automotive Multiribbed belts  
Automotive Timing belts

**Application Guide**  
for Korean & Japanese Automotive





## The **ROULUNDS** Group



### DANISH OPERATIONS

- **A/S ROULUNDS FABRIKER**  
Headquarters
- **ROULUNDS BRAKING (Denmark) A/S**
- **CODAN GUMMI A/S**
- **MENETA A/S**
- **POLYMAX ROULUNDS A/S**
- **RO-CLEAN DESMI A/S**  
Head Office
- **Roulunds Rotrex A/S**



### BRITISH OPERATIONS

- **A-Z POLYMAX Ltd.**
- **RO-CLEAN DESMI(UK Office)**
- **ROULUNDS CODAN(Corby) Ltd.**
- **SHS HANDLING SYSTEMS Ltd.**
- **DANBLOCK(U.K.) Ltd.**



### ARGENTINA

- **ROULUNDS CODAN(Argentina) S.A.**



### CHINESE OPERATIONS

- **SHANGHAI SHENLIAN ROULUNDS RUBBER BELT CO. Ltd.**
- **ROULUNDS LUCAS HUANGSHI FRICTION MATERIAL CO. Ltd.**
- **CODAN-LING YUN AUTOMOTIVE RUBBER HOSE CO. Ltd.**



### FRANCE

- **ROULUNDS CODAN FRANCE SA**
- **ROULUNDS BRAKING(France) S.A.**



### GERMANY

- **CODAN Gummi Industrial Vertriebsgesellschaft mbH**



### INDIA

- **ROULUNDS CODAN(INDIA) Ltd.**
- **ROULUNDS BRAKING(INDIA)**



### ITALY

- **TIC ROULUNDS(italia) SpA**



### KOREA

- **ROULUNDS KOREA Ltd.**



### MALAYSIA

- **PONG CODAN RUBBER(M) Sdn.Bhd.**



### MEXICO

- **ROULUNDS CODAN(Mexico) S.A.De C.V.**



### NORWAY

- **ROULUNDS CODAN(Norge) AS**



### POLAND

- **FOMAR ROULUNDS S.A.**



### SPAIN

- **DAN BELT S/A**



### SWEDEN

- **SICON ROULUNDS AB**



### THAILAND

- **PONGPARA CODAN RUBBER Co., Ltd.**



### USA

- **RO-CLEAN DESMI(US Office)**
- **SCM CONTAINER MACHINERY Inc.**

## The ROULUNDS Group

ROULUNDS is a diversified international company operating in a number of well-defined markets within the automotive industry, industrial power transmissions, conveyor belting and equipment for combating oil spills.

The Group's activities are based on friction and

rubber technology and knowledge of specialist applications in different markets.

The ROULUNDS Group has manufacturing operations in seven countries employing approximately 3,400 people in Europe, North America and Asia.

## Automotive belts

ROULUNDS KOREA is the manufacturer of power transmission belts for automotive and industrial applications.

ROULUNDS cooperates closely with vehicle manufacturers in the development of the power transmission belts, which are to be used in the future generations of engines.

During recent years, engines have become more compact. At the same time, the number of accessory drives has increased. This development increases the demands on automotive belts. As the drive becomes more complex there are increased demands on the flexibility and strength of the belt.

At the same time the belt must sustain high temperatures because the heat concentrates around the engine, and cannot be easily dissipated because of the compact engine compartment.

In addition, vehicle manufacturers continue to increase demands of reliability and service life. These demands are met by long term investments in research, product development and quality assurance. ROULUNDS enjoys a large number of technical approvals as the Original Equipment Manufacturer(OEM) and this is strong evidence of ROULUND's position within power transmission products.

## Quality

Reliability is an important characteristic offered by automotive belts from ROULUNDS. This can be consistently given due to the commitment to quality throughout the production process. ROULUNDS only uses raw materials with high specifications. Those raw materials are examined before they are approved for production. A large part of the production operations are automated using the organization's own developed robot technology. Each stage of the production process is monitored through numerous control procedures to ensure a high and consistent quality level of the finished belts.

The efforts to constantly develop and manufacture

automotive belts of the highest quality is underlined by the fact that ROULUNDS' production of automotive belts has accreditation to QS9000.



## ROFAN

ROFAN is ROULUNDS' program of automotive belts for the aftermarket. ROFAN automotive belts are developed, manufactured and tested according to the same standards as the products, which the vehicle manufacturers use. Consequently, ROFAN automotive belts enjoy a first class reputation.

### V-belts

V-belts have been used for many years as a very reliable drive.

### Multiribbed belts

A multiribbed belt consists of multiple V-shaped

ribs that fit into multiple V-shaped grooves in the pulley. Multiribbed belts are especially suited for complex drives. They feature increased drive speeds and lower working temperatures than V-belts. At the same time pulleys with a smaller diameter can be used. In addition, multiribbed belts offer a longer life than V-belts. The load is evenly distributed over all parts of the drive surface. This provides greater stability and a larger tolerance to shock loads.

## Function

To drive auxiliary components, such as alternator, such as alternator, water pump, power steering and air conditioning both V-belts and multiribbed belts are used. Their design and construction are very similar.

### Construction and design

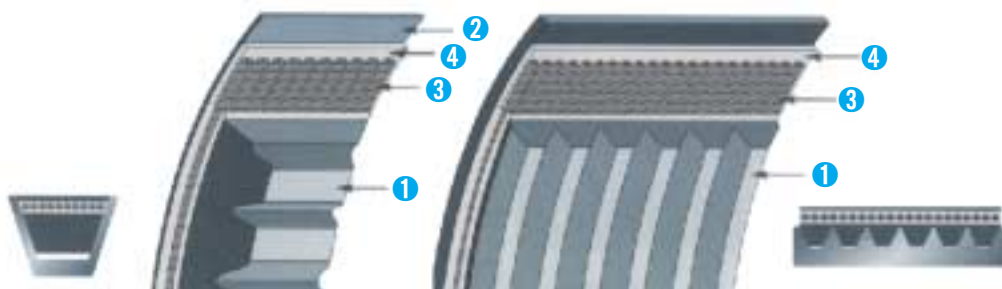
Automotive belts are manufactured from various materials built up in layers, this adds both strength and flexibility to the belt. Each material and layer in the belt fulfils an important function.

① The rubber compound is the bearing element of the belt and also forms the V-shaped cog or ribs. The fibers are orientated at right-angles to the direction of the belt rotation, providing a high degree of longitudinal flexibility, but having high transverse stiffness. In addition, the rubber compound is highly resistant to wear, oil, grease etc.

② To act as a carrier layer for the rubber compound a fabric of woven synthetic fibers is used. This adds extra stability and greater resistance to wear. In addition, the carrier layer prevents the back of the belt from cracking or fraying.

③ The tensile cords are the primary belt component that actually transmit power to the pulley. The cords are made from synthetic fibers - usually polyester. The cord material is carefully selected for their load carrying ability. The tensile cords provide high strength and low elongation to absorb shock loads.

④ A special adhesion rubber formulation encapsulates the cord. This cushion layer laminates the various layers of fabric, tensile cords and rubber compounds together and binds them into a single strong working unit.



## Belt numbering system

All belt are marked with relevant product specifications.

### V-belts

The numbering system for V-belts consists of a code indicating the dimension and the center length of the belt.

- ① Dimension
- ② Effective length

Example : 9.5 X 875

9.5	top width(mm)
875	Effective length(mm)

The first digit of the part number is a code for the top width in mm. The system consists of the following codes.

9.5(MM)	top width(mm)
12.5(A)	top width(mm)
17(B)	top width(mm)
22(C)	top width(mm)

### Multiribbed belts

The numbering system for multiribbed belts consists of an indication of the number of ribs, profile type and the effective length (Le) in mm.

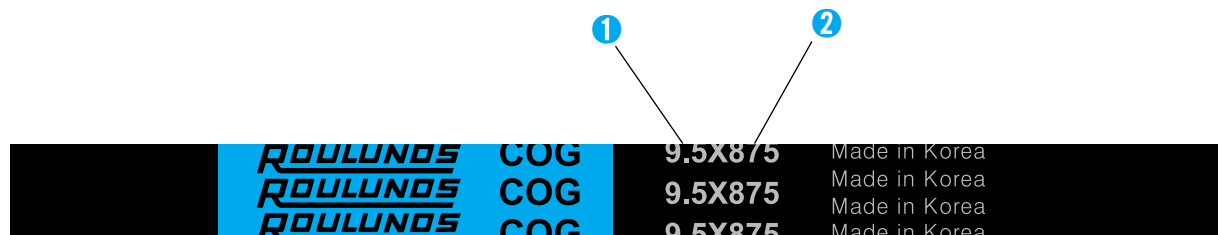
- ③ Number of ribs
- ④ Profile type
- ⑤ Effective length in mm

Example : 4PK 990

4	Number of ribs
PK	Profile type
990	Effective length (mm)

There are two different profile types for automotive applications :

PK	One-side multirib profile
DK	Double-side multirib profile



## Timing Belt numbering system

All timing belts are marked with relevant product specifications. The same information concerning the belt tensioners and idlers is stated on the packaging.

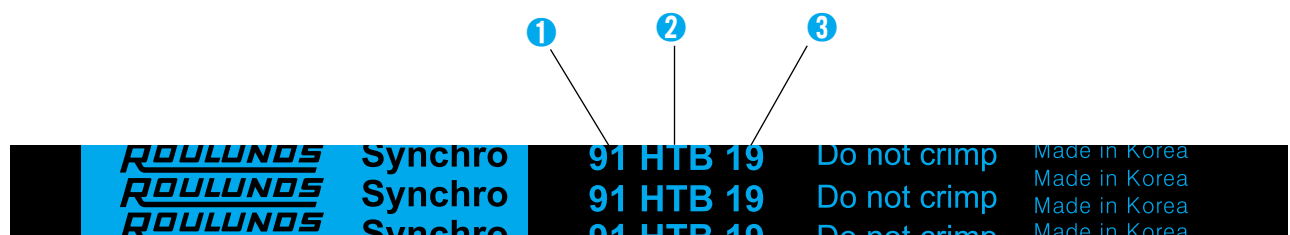
### Timing belts

The numbering system for timing belts consists of a code indicating the number of teeth, its profile and the width of the belt.

- ❶ Number of teeth
- ❷ Profile type and pitch
- ❸ The width of the belt in mm divided by 10

Example : 91 HTB 19

91	No. of teeth
HTB	Profile type and pitch
19	19mm



## Fitting instructions

Careful fitting and correct tensioning of the belt will ensure trouble free service. It is important to select the correct belt. Follow the belt manufacturer's specifications for type of vehicle, engine size and year because it may be difficult to determine the scale between the cross section and the length of belt by measuring the worn belt.

### Prior fitting

When replacing belts the pulleys must be examined for any signs of wear. Worn or faulty pulleys are a major cause of premature belt wear. If a pulley does not function properly it must be replaced before fitting of the belt.

### Fitting

Initially, the battery must be disconnected. Subsequently, the brackets can be released and the belt can be removed without damaging the pulley grooves or sheaves. Fitting of belts should be done by hand. A belt must not be rolled on or otherwise forced on the drive. Forcing a belt on a drive can damage the tensile cords.



### V-belts

Power is transmitted through the sidewall contact between the belt and pulley groove.

It is a general assumption that the underside of the V-belt also must contact the bottom of the pulley groove. This, however, is not the case. If the belt contacts the bottom of the pulley groove, power transmission will be reduced and the sides of the belt become glazed from slippage and heat.

### Multiribbed belt

When fitting a multiribbed belt attention must be paid to ensure that the ribs fit the pulley precisely. If the drive includes a tension pulley, its function and condition must be checked.

## Inspection and belt tensioning

As with other replacement parts automotive belts should be regularly inspected to check their condition and tensioning.

### V-belts

V-belts are to be examined for hardening, cracking or fraying. The underside of the belt should be checked for wear such as glazing or hot spots.

### Multiribbed belts

Multiribbed belts also require examination for possible belt cracks. Special attention must be paid to any signs of missing rib sections.

### Belt tensioning

Always confirm that the correct tension has been applied by using a belt tensioning gauge. If the belt is not correctly tensioned it can slip under acceleration or load. This causes increased wear and reduced life. If the belt tensioning is too tight, it may damage the pulley bearings. Belt tensioning depends on the particular type of belt



MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## HYUNDAI

EXCEL II	4PK 870	A23.8(24000) A24(28100)	A32	92ZBS19.1
ACCENT	4PK 897	4PK 613	4PK 875	92HTB22
NEW ACCENT 1.5 DOHC	4PK 845	A25.8(33910)	4PK 850	105HTB22
NEW ACCENT LEANBURN	4PK 845	4PK 608 A25.8(22500)	4PK 812/834	105HTB22
SCOUPE	4PK 870	A24(28100)	A32	92ZBS19.1
SCOUPE (a)	4PK 897	4PK 635	4PK 950/960	92HTB22
ELANTRA 1.5(MPI)	4PK 870	A24(28100)	A32	92ZBS19.1
ELANTRA 1.5 / 1.6 DOHC	4PK 980	A26(28410)	4PK 910/940	151HTB29
ELANTRA 1.8 DOHC	4PK 990	A26(28410)	4PK 940	153HTB29(L) 65HTA12.7(S)
AVANTE 1.5 DOHC	4PK 845	A25.8(22500)	4PK 829	105HTB22
AVANTE 1.5 LEANBURN	4PK 845	A25.8(33910) A25.8(22500)	4PK 834 4PK 812	105HTB22
AVANTE 1.5 XD	4PK 855	A25.8(33910) A25.4(29000)	4PK 815	105HTB22
AVANTE 1.8 DOHC	4PK 875	A25.8(33910)	4PK 850	111HTB25.4
TIBURON 2.0 DOHC	4PK 875	A26(28410)	4PK 850/845	113HTB25.4
TIBURON TURBULENCE 1.8	4PK 875	A26(28410)	4PK 850	111HTB25.4
TIBURON TURBULENCE 2.0	4PK 875	A26(28410)	4PK 850/845	113HTB25.4
SONATA	4PK 980	A25(36100)	A37.5	122ZBS19.1(L) 55ZBS12.7(S)
SONATA / SANTAMO DOHC	4PK 990	A26(28410)	4PK 950/960	153HTB29(L) 65HTA12.7(S)
MARCIA / NEW GRANDEUR 2.0 DOHC	4PK 990	A26(28410)	4PK 950/960	153HTB29(L) 65HTA12.7(S)



MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## HYUNDAI

SONATA II / SANTAMO SOHC	4PK 990	A24.6(34000)	4PK 950/960	122HTB24(L) 55ZBS12.7(S)
SONATA III 1.8 / 2.0 SOHC	4PK 990	A24.6(34000)	4PK 950/960	122HTB19.1(L) 55ZBS12.7(S)
MARCIA 2.5 DOHC	6PK 1165	4PK 925	6PK 1165	257HTA32
MARCIA V6	6PK 1260	4PK 925	6PK 1260	257HTA32
GRANDEUR (OLD) / SONATA 2.4	4PK 980	A25(36100)	A37.5/38	123ZBS19.1(L) 55ZBS12.7(S)
GRANDEUR 3.0 (OLD)	5PK 1240	5PK 1240	A37.5	149HTB25.4
NEW GRANDEUR 2.4L	4PK 990	A25.8(33910) A24.5(37400) A24.6(34000)	4PK 960	123HTB24(L) 55ZBS12.7(S)
NEW GRANDEUR 2.5 / 3.0 DOHC	6PK 1150	4PK 925	6PK 1150	257HTA32
DYNASTY 3.0	6PK 1150	4PK 925	6PK 1150	257HTA32
96'NEW GRANDEUR 2.5 / 3.0 DOHC	6PK 1165	4PK 925	6PK 1165	257HTA32
NEW GRANDEUR 3.0 LPG	5PK 1260/1240	5PK 1260/1240	A37.5	257HTA32(149)
NEW GRANDEUR 3.5L DOHC	6PK 1150	4PK 925	6PK 1150	265HTA32
NEW GRANDEUR 3.5L (NEW)	6PK 1260	4PK 925	6PK 1260	265HTA32
DYNASTY 3.5	6PK 1165	4PK 925	6PK 1165	265HTA32
E.F SONATA (LPG) 1.8 / 2.0 DOHC	4PK 940/945	5PK 1393	5PK 1393	290S8M1384(L) 127S8M520(S)
E.F SONATA 2.5 DOHC / GRANDEUR XG 2.5	6PK 2000	6PK 2000	6PK 2000	290S8M1400(L) 127S8M520(S)
E.F SONATA (LPG) SOHC	4PK 945	5PK 1110	5PK 1110	290S8M1096(L) 127S8M520(S)
GRANDEUR XG 3.0	6PK 1225	5PK 906	6PK 1225	251HTA32
TRAJET XG2.7 DOHC GASOLINE	6PK 2005	6PK 2005	6PK 2005	207HTA32

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## HYUNDAI

TRAJET XG2.7 DOHC LPG	6PK 2000	6PK 2000	6PK 2000	207HTA32
EQUUS 3.5 DOHC	6PK 1300	5PK 906	6PK 1300	259HTA32(265)
EQUUS 4.5 DOHC	7PK 2037	7PK 2037	7PK 2037	201HTA32
ATOZ	4PK 770	A29.3(02000)	4PK670(OLD) 4PK675(NEW) 4PK718(LATEST)	100HTA20
VERNA 1.3 SOHC	4PK 897	4PK 613	4PK 850	92HTB22
VERNA 1.5 SOHC	4PK 897	4PK 613	4PK 850	110STS20
VERNA 1.5 DOHC	4PK 845	A25.8(33910) A25.8(22500) A25.4(29000)	4PK 812/834	105HTB22
PORTER / GRACE (OLD)	B42.5(42100)	A29(43000)	A36.5/37	163ZBS25.4(L) 83ZBS19.1(S)
PORTER/GRACE (T1-ENG) (42200)	B42.5(42100)	A29(43000)	A36.5/37	163HTB25.4(L) 83HTB19.1(S)
PORTER/GRACE (T2-ENG) (42500)	M43.2(2)	A29(43000)	A36.5/37	163HTB25.4(L) 99HTA19.1(S)
96' PORTER LPG	4PK 980	A38	A38.5	123ZBS19.1(L) 55ZBS12.7(S)
GRACE LPG	M38 4PK 980	A38 A25(36100)	A37/37.5	123ZBS19.1(L) 55ZBS12.7(S)
GRACE LPG (NEW)	M43.2(2)	A38.5(43100)	A36.5/37	123ZBS19.1(L) 55ZBS12.7(S)
GALLOPER 2.4L DIESEL	B42.5(42100)	A30/30.5	A36.5/37	163ZBS25.4(L) 83ZBS19.1(S)
GALLOPER (T1-ENG)	B42.5(42100)	A30/30.5	A36.5/37	163HTB25.4(L) 83HTB19.1(S)
GALLOPER (T2-ENG)	M43.2(42040)	A30/30.5	A36.5/37	163HTB25.4(L) 99HTB19.1(S)
GALLOPER 3.0 V6 GASOLINE	5PK 1340	A31	A36.5	149HTB25.4
GALLOPER 3.0 V6 LPG	6PK 1698	6PK 1698	6PK 1698	
GALLOPER INTERCOOLER	M43.2(2)	A29(43000)	A37	163HTB25.4(L) 99HTA19.1(S)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## HYUNDAI

STAREX	M43.2(2)	4PK1060 A29(43000)	A36/36.5	163HTB25.4(L) 99HTA19.1(S)
STAREX V6 LPG	5PK1340	A31/31.5	A36.5/37	149HTB24
STAREX 2.4 LPG	M43.2(2) 4PK980	A38.5(43100) A25(36100)	A37/37.5	123ZBS19.1(L) 55ZBS12.7(S)
MIGHTY	B45.5(41000)	A24.6(34000)	B57/57.5	
MIGHTY II / COUNTI	A46.5(2) A46.9(2)	A24.6(34000)	B59 A58/60/62(TOP CAR)	
HYUNDAI 5TON	B41(2)	B39.5	B48/37/38	
HYUNDAI 5TON (NEW)	B44(2)/48(2)	B38/37/39	B38/37	
CHORUS	A47(2)	A24(28100) A28	B59/62(OLD) B63(NEW)	

## KIA

PRIDE	M35.2		A35	107HTA22
PRIDE (BETA)	M35.2	4PK 930/935 4PK 940/945		107Y22
AVELLA 1.3L	4PK 875	4PK 990/848/900		107HTA22
AVELLA 1.5L	4PK 960/900	4PK 990/848		107HTA22
AVELLA 1.5 DOHC	4PK 885	4PK 1045	4PK 1045	145HTA22
CAPITAL (OLD)	M35.2		A36	107HTA22
CAPITAL 1.5 DOHC	A34.7	4PK 1015/1020	4PK 1015/1020	145HTA22
CAPITAL 1.6/1.8 LPG	4PK 665	5PK 1075	5PK 1075	106R22
SEPHIA(OLD)	A34.7/4PK885	4PK 1020	4PK 1020	107Y22
SEPHIA 1.5 DOHC	4PK 885	4PK 1045/1020	4PK 1045/1020	145HTA22

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## KIA

SEPHIA 1.6 / 1.8 DOHC	4PK 885	4PK 1015	4PK 1015	145HTA22
SEPHIA II , 1.5 SOHC	4PK 885	4PK 1015	4PK 1015	107HTA22
SEPHIA II , 1.5 DOHC	4PK 885	4PK 1045	4PK 1045	145HTA22
SEPHIA II , 1.8 DOHC	4PK 885	4PK 1015	4PK 1015	154HTA22
CONCORD 1.8	4PK 640	5PK 1050	5PK 1050	106R22
CONCORD 2.0 (NEW)	4PK 650	5PK 1050	5PK 1050	109R22
CONCORD 2.0 SOHC (NEW)	4PK 665	5PK 1075	5PK 1075	108HTB25.4
CONCORD 2.0 DOHC (NEW)	3PK 760	5PK 1075	5PK 1075	168HTA25.4
CONCORD 1.8 LPG (NEW)	4PK 665	5PK 1075	5PK 1075	106R22
CONCORD2.0 LPG 2.2 SOHC	4PK 640	5PK 1075	5PK 1075	109R22
POTENTIA 2.0 DOHC	3PK 910	A31.5	A35	168HTA22
POTENTIA 2.2 SOHC	A30.7	A31.5	A36.5	110HTB25.4
POTENTIA 2.2 SOHC (NEW)	4PK 760	A30.7	A35/36	110HTB25.4
POTENTIA 3.0(V6)	4PK 1000/A39	A36	A38.5	239STS35
SPORTAGE 2.0 DOHC GASOLINE	4PK 925	A30.7/30	A35	168HTA25.4
SPORTAGE 2.0 SOHC DIESEL	4PK 925	A30.7/30	A35	108HTB25.4
SPORTAGE 2.2	A44	A33	A35	164STS25.4
SPORTAGE INTERCOOLER	B46(1160)	M33	A35	162STS25.4
SPORTAGE INTERCOOLER (NEW)	M44(2)	A33	A34/35	162STS25.4

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## KIA

CREDOS 1.8 DOHC	4PK 665(OLD)/885	4PK1105(AUTOMETIC) 4PK1115(MANUAL)	4PK1105(AUTOMETIC) 4PK1115(MANUAL)	154HTA22
CREDOS 1.8 LPG	6PK 2015	6PK 2015	6PK 2015	154HTA22
CREDOS 2.0 SOHC	3PK 760	5PK 1075	5PK 1075	108HTA25.4
CREDOS 2.0 DOHC	3PK 760	5PK 1075	5PK 1075	168HTA25.4
CREDOS II	6PK 1567	6PK 1567	6PK 1567	
SHUMA 1.5 SOHC	4PK 885	4PK 1015	4PK 1015	107HTA22
SHUMA 1.5 DOHC	4PK 885	4PK 1045	4PK 1045	145HTA22
SHUMA 1.8 DOHC	4PK 885	4PK 1015	4PK 1015	154HTA22
ENTERPRISE 3.0 / 3.5	4PK 1000	4PK 967	4PK 925	239STS35
SABLE	6PK 2170	6PK 2170	6PK 2170	
CARNIVAL DOHC DIESEL	5PK 1592	5PK 1592	4PK 870	151HTB30
CARNIVAL LPG / GASOLINE	6PK 1580	6PK 1580	6PK 1580	176HTB22 59HTB22
DELTA SOHC 1.3	4PK 885	4PK 990	4PK 990	107HTA22
DELTA DOHC 1.5	4PK 885	4PK 1045	4PK 1045	145HTA22
VISTO	4PK 770	A29.3	4PK 675	110HTA20
RETONA	M44(2)	A33	A34/35	162STS25.4
CARENCE 1.8 LPG / GASOLINE	4PK 885	4PK 1082	4PK 1082	154HTA22
CARENCE 2.0 LPG	4PK 875	3PK 665	4PK 850/855	113HTB25.4
CARSTAR 2.0 SOHC	4PK 990	A24.6(34000)	4PK 960	122HTB19.1

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## KIA

RIO / SPECTRA 1.5 SOHC	4PK 885	4PK 970	4PK 970	107HTA22
RIO / SPECTRA 1.5 DOHC	4PK 885	4PK 970	4PK 970	145HTA22
OPTIMA DOHC	4PK 940	5PK 1393	5PK 1393	290S8M1384(L) 127S8M520(S)
OPTIMA SOHC	4PK 945	5PK 1110	5PK 1110	290S8M1096(L) 127S8M520(S)
BESTA 2.2L	A43	A34	A35	164STS25.4
HI BESTA 2.7L	A43.7	A48.1	A38	GEAR TYPE
BESTA LPG	4PK 945	4PK 945	A34/35	110HTB25.4
BONGO 2.4L	A44	A47	A34/35	GEAR TYPE
WIDE BONGO LPG	4PK 945	4PK 945	A34/35	110HTB25.4
WIDE BONGO 2.7L(J2)	B44.3	A34.7/34.4	A35 B34/35/36(TOP CAR)	GEAR TYPE 164STS25.4
PREGIO / FROTTIER	B44.3	A34.7/34.4	A36	GEAR TYPE
FROTTIER 1.4TON	B44.3	A34.7/34.4	A36.5	
FROTTIER 2.5TON	A43.2	A34/35	A56	
TRADE	A43	A33	A56	
RAHINO	B54(2)	B38.2	A40/43	
RAHINO (NEW)	B57.3(2)	B39.5	A41/40	
SUPER TITAN	A45		A56	
JUMBO TITAN	A43	A33/34	A56	
JUMBO 1.4TON	A43/45	A33.5	A46	

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## KIA

BOXER 4.5TON	B46(1168)	A52	A38/40	
WIDE BOXER 4TON	B46(1168)	A38/38.5	A53	
COMBI	B49(2)	A33.5/35	A59/52/54	
COMBI (NEW)	B48(2)	A34	B54/58	
POWER COMBI	7PK 1110	A40	B40	
TOPIC (OLD)	A43		A44/59	
TOPIC (NEW)	A59	A45	A42	
ROCSTA	A43	A35	A51	
TOWNER	M31.5		A31.5	91HTB19.1
TOWNER (NEW)	M31.5		A32.8	91HTB19.1
SERES	A44			

## DAEWOO

LEMAN (OLD)	M36.4(9080)	M31(5247)	M32(4995)	104RS17
LEMAN (NEW)	5PK 970	5PK 970	M31.5(0872) A33.1	111RS17
CIELO / NEXIA	5PK 870/970	5PK 970	M32(4995) A33.1	111RS17
ESPERO 1.5 DOHC	5PK 1008	5PK 970	M31.5(0872) M32(4995)	127HTB25.4
ESPERO 1.8, 2.0L	5PK 1320	5PK 970	M33	125R20
ESPERO 1.8, 2.0L (NEW)	5PK 1260	5PK 970	A32.6	125R20
PRINCE	OLD)M39.7(0437) NEW)M36.4(9080)	M31(5247)	M32(4995)	111RS20

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## DAEWOO

BROUGHAM	M39.7(0437)	M31(5247)	M32(4995)	171STS24
DAMAS / LABO	M25.1(70D00)		M29.8(78B00)	107HTA25
TICO	M24(78B00)		M29.8(78B00)	1107HTA25
MATIZ	M26.2	4PK910	4PK910	107HTA25
MATIZ (NEW)	M26.2	4PK 665	4PK 735	107HTA25
NEW PRINCE SOHC	6PK 1900	6PK 1900	6PK 1900	146STS20
NEW PRINCE DOHC	6PK 1900	6PK 1900	6PK 1900	169STS25.4
ARCADIA 3.2 DOHC	5PK 935	4PK 950	5PK 960	196HTB28
LANOS 1.5 DOHC	6PK 1900/1875	6PK 1900/1875	6PK 1900/1875	127HTB25.4
LANOS	5PK 1008		A32/32.6	111RS17
ISTANA / MUSSO	6PK 2100	6PK 2100	6PK 2100	
KORANDO RS	B41	A58/58.5	A58/58.5/59	
KORANDO RV	A45.5	A44	A37	
NEW KORANDO	6PK 2040	6PK 2040	6PK 2040	
MUSSO 2.3 GASOLINE	6PK 2155	6PK 2155	6PK 2155	
LEGANZA 1.8, 2.0 DOHC	6PK 1900	6PK 1900	6PK 1900	169STS24
REZZO	6PK 1875/1900	6PK 1875/1900	6PK 1875/1900	169STS24
REZO LPG	6PK 1900	6PK 1900	6PK 1900	146STS20
MAGNUS SOHC	6PK 1900	6PK 1900	6PK 1900	146STS20



MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## DAEWOO

MAGNUS DOHC	6PK 1875/1900	6PK 1875/1900	6PK 1875/1900	169STS24
NUBIRA I , II 1.5 DOHC	6PK 1875/1900	6PK 1875/1900	6PK 1875/1900	127HTB25.4
NUBIRA 1.8, 2.0 DOHC	6PK 1900	6PK 1900	6PK 1900	169STS24
CHAIRMAN 2.3	6PK 2055		B56(2) A28(2)	NEW COMPRESSOR BC81
CHAIRMAN 2.8	6PK 2225		4PK 870	
CHAIRMAN 3.2	6PK 2120			
VARNET	B41	B41	A50	

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## DAIHATSU

APPLAUSE 1.6		4PK 780	3PK 563		95HTB25.4H(L)
CHARADE 1.0		9.5 × 800 Cog	3PK 563		91ZA19.0H(L)
CHARADE 1.0		3PK 788			91ZA19.0H(L)
CHARADE 1.0,1.0 TURBO		9.5 × 800 Cog			91ZA19.0(L)
CHARADE 1.3		4PK 780	3PK 563		93HTB25.4H(L)
CHARADE 1.3		4PK 788	3PK 538		93HTB25.4H(L)
CHARADE 16V 1.5 16V		4PK 780	3PK 538		95HTB25.4H(L)
CHARADE D/TD 1.0D,1.0TD		9.5 × 813 Cog			102R19.0(L)
CHARADE GT1 1.6		4PK 780	3PK 538		95HTB25.4H(L)
CHARMANT 1.3, 1.6(mtr.2T,3K,4A,4K)		9.5 × 835 Cog	12.5 × 800 Cog	12.5 × 850 Cog	88ZA19.0(L)
CUORE L201 850CC		9.5 × 775 Cog			
CUORE L40,L55,L60 356CC,548CC,617CC		9.5 × 960 Cog			90ZA19.0(L)
CUORE L40,L55,L60 356CC,548CC,617CC		9.5 × 925 Cog			90ZA19.0(L)
CUORE L80 850CC		9.5 × 760 Cog			
DOMINO L201 850CC		9.5 × 775 Cog			
DOMINO L80 850CC		9.5 × 775 Cog			
FEROZA 1.6		9.5 × 785 Cog	5PK 975		95HTB25.4H(L)
HIJET 1.0		9.5 × 800 Cog			91HTB19.0H(L)
HIJET 850CC, 1.0		9.5 × 760 Cog			91HTB19.0H(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## DAIHATSU

ROCKY, FOURTRACK, WILDCAT 2.0	5PK 830	12.5 × 1050 Cog	12.5 × 900 Cog	
ROCKY, FOURTRACK, WILDCAT D/TD 2.8 D/TD		12.5 × 775 Cog	12.5 × 900 Cog	
WIDE CAB 850CC	9.5 × 835 Cog			91ZA19.0(L)

## FUJI HI

SUBARU REX 0.360				80ZA19.0(L)
SUBARU REX 0.5				85ZA19.0(L)
SUBARU SANBAR 0.5				85ZA19.0(L)

## HONDA

ACCORD 1.6 16V SOHC, 1.8	4PK 946	9.5 × 900 Cog		108R24.0H(L)
ACCORD 1.6 16V SOHC, 2.0	5PK 926	9.5 × 900 Cog	4PK 915	108R24.0H(L)
ACCORD 1.8, 2.0, 2.2 16V SOHC	5PK 954	4PK 1050		113HTB24.0H(L) 70HTB16.0H(S)
ACCORD 1.8, 2.0, 2.2 16V SOHC	5PK 1105	4PK 1050	5PK 1105	113HTB24.0H(L)
ACCORD 2.0 16V	3PK 812	9.5 × 900 Cog	4PK 915	133R24.0(L)
ACCORD 2.0, 2.3 16V DOHC	5PK 946	4PK 1065		127HTB24.0H(L) 70HTB16.0H(S)
ACCORD 2.0, 2.3 16V DOHC	5PK 1100	4PK 1065	5PK 1100	127HTB24.0H(L)
ACCORD SOHC 1.8 16V, 2.0 16V, 2.2 VTEC	5PK 962	4PK 1065		113HTB24.0H(L) 70HTB16.0H(S)
ACCORD SOHC 1.8 16V, 2.0 16V, 2.2 VTEC	5PK 1100	4PK 1065	5PK 1100	113HTB24.0H(L)
ACCORD COUPE / AERODECK 2.0 16V SOHC, 2.2 16V SOHC	6PK 938	4PK 1050		113HTB24.0H(L) 70HTB16.0H(S)
ACCORD COUPE / AERODECK 2.0 16V SOHC, 2.2 16V SOHC	6PK 1115	4PK 1050	6PK 1115	113HTB24.0H(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## HONDA

ACCORE TDi 2.0 Tdi 77 KW	6PK 1180			
ACCORE TDi 2.0 Tdi 77 KW	6PK 1462		6PK 1462	
ACTY 538 CC, 545 CC	9.5 × 875 Cog			87ZA19.0(L)
CITY / JAZZ 1.3 16V, TURBO	3PK 975			97ZA19.0(L)
CIVIC 1.2,1.3 16V,1.4 16V,1.5 12V,1.6 16V DOHC-SOHC	3PK 736	9.5 × 888 Cog	12.5 × 850 Cog	124HTB24.0H(L)
CIVIC 1.3 16V	4PK 780	4PK 812	4PK 800	106HTB24.0H(L)
CIVIC 1.4 16V	4PK 788	4PK 812	4PK 800	106HTB24.0H(L)
CIVIC 1.4 16V, 1.5 VTEC SOHC	4PK 800	4PK 853		103HTB24.0H(L)
CIVIC 1.6 VTEC SOHC, 1.6 16V SOHC	4PK 788	4PK 812	4PK 800	104HTB24.0H(L)
CIVIC / CIVIC COUPE DXi, LSi, Vei 1.5 SOHC, 1.5 12V	4PK 780	4PK 812	4PK 800	106HTB24.0H(L)
CIVIC COUPE 1.6 16V SOHC	4PK 800	4PK 853		107HTB24.0H(L)
CIVIC COUPE 1.6 VTEC SOHC	4PK 800	4PK 853		104HTB24.0H(L)
CIVIC Tdi 2.0 TDi 77 KW	6PK 1180			
CIVIC Tdi 2.0 TDi 77 KW	6PK 1462		6PK 1462	
CIVIC VTEC 1.5 SOHC	4PK 788	4PK 812	4PK 800	103HTB24.0(L)
CIVIC VTEC 1.6 DOHC	4PK 780		4PK 853	124HTB26.0H(L)
CIVIC VTEC ESI / COUPE VTEC ESI 1.6 SOHC	4PK 780	4PK 812	4PK 800	104HTB24.0H(L)
CIVIC VTEC VTi 1.6 DOHC	4PK 780	4PK 875	4PK 830	124HTB26.0H(L)
CIVIC VTi 1.6 VTEC DOHC	4PK 875	4PK 875		124HTB26.0H(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## HONDA

CONCERTO 1.4 16V, 1.5 12V, 1.6 16V DOHC-SOHC	3PK 788	9.5 × 888 Cog	4PK 812	124HTB24.0H(L)
CRX 1.4 16V	3PK 763	9.5 × 785 Cog	4PK 875	106HTB24.0H(L)
CRX 1.5 12V	3PK 736		4PK 875	101HTB24.0H(L)
CRX 1.6 16V DOHC-SOHC	3PK 763	9.5 × 800 Cog	4PK 875	124HTB24.0H(L)
CRX VTEC 1.6 DOHC	4PK 780		4PK 853	124HTB26.0H(L)
CRX VTEC ESI 1.6 SOHC	4PK 1025	4PK 812	4PK 800	104HTB24.0H(L)
CRX VTEC VTI 1.6 DOHC	4PK 780	4PK 875	4PK 830	124HTB26.0H(L)
INTEGRA 1.5 12V	3PK 736	9.5 × 875 Cog	12.5 × 825 Cog	101HTB24.0H(L)
INTEGRA 1.6 16V SOHC	3PK 715	9.5 × 900 Cog	12.5 × 900 Cog	129R24.0H(L)
LEGEND 2.5 V6, 2.7 V6	3PK 1082	9.5 × 1050 Cog	4PK 915	192HTB28.0H(L)
LEGEND 3.2 V6, 24V	5PK 938	4PK 946	5PK 962	196HTB28.0H(L)
LEGEND COUPE 2.7 V6	3PK 1082	9.5 × 1075 Cog	4PK 915	192HTB28.0H(L)
NSX 3.0 V6	5PK 1100		4PK 975	
PRELUDE 1.8	9.5 × 950 Cog	9.5 × 900 Cog	12.5 × 950 Cog	108R24.0H(L)
PRELUDE 2.0	5PK 875	9.5 × 900 Cog	5PK 1050	124HTB24.0H(L)
PRELUDE 2.0 16V SOHC	5PK 946	4PK 1025		113HTB24.0H(L) 70HTB16.0H(S)
PRELUDE 2.3 16V DOHC	5PK 946	4PK 1025		127R24.0H(L) 70HTB16.0H(S)
PRELUDE VTEC 2.2 16V DOHC	6PK 915	4PK 1025	6PK 1050	70HTB16.0H(S)
SHUTTLE 1.3 16V, 1.4 16V, 1.5 12V, 1.6 16V SOHC	3PK 736	9.5 × 888 Cog	12.5 × 900 Cog	101HTB24.0H(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## HONDA

SHUTTLE 2.2 16V SOHC	6PK 938	4PK 1050		113HTB24.0H(L) 70HTB16.0H(S)
SHUTTLE 2.2 16V SOHC	6PK 1100	4PK 1050	6PK 1100	113HTB24.0H(L)

## ISUZU

CAMPO 2.3	12.5 × 875 Cog	12.5 × 1025 Cog		115ZA19.0(L)
CAMPO D 2.2 D	22 × 1055 Cog	12.5 × 1500 Cog		87ZLB34.0(L)
CAMPO D 2.5 D	22 × 1000 Cog	12.5 × 1375 Cog		119ZLB32.0(L)
ELF 250 D 2.8 D(mtr. 4JB1)				119ZLB22.0H(L)
FARGO 2.0D, 2.4D				137ZLB32.0(L)
FRORIAN PAD 30 2.0(mtr. C190G)				80ZA31.0(L)
GEMINI 1.5	4PK 698			
GEMINI 1.5, 1.6				112S8M19.0(L)
GEMINI D 1.8D (mtr. 4FB1)				134ZLB30.0(L)
I MARK 1.5, 1.5 TURBO				112S9M19.0(L)
MIDI 1.8	12.5 × 875 Cog	12.5 × 1025 Cog	12.5 × 950 Cog	111ZA19.0(L)
MIDI 2.0	12.5 × 900 Cog	12.5 × 1025 Cog		111ZA19.0(L)
MIDI D 2.0D, 2.2D	12.5 × 1025 Cog	9.5 × 665 Cog	12.5 × 1375 Cog	137ZLB30.0(L)
MIDI D 2.0D, 2.2D	12.5 × 1025 Cog	12.5 × 1000 Cog	12.5 × 1375 Cog	137ZLB30.0(L)
MIDI D/TD 2.0 D/TD, 2.2 D/TD	12.5 × 1025 Cog	9.5 × 665 Cog		137ZLB30.0(L)
MIDI D/TD 2.0 D/TD, 2.2 D/TD	12.5 × 1000 Cog	12.5 × 1000 Cog		137ZLB30.0(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## ISUZU

PIAZZA 2.0 16V		4PK 698			
PIAZZA TURBO 2.0		12.5×900 Cog		12.5×950 Cog	
PIAZZA TURBO 2.0		12.5×900 Cog	12.5×750 Cog	12.5×750 Cog	
PICK-UP KB D, CAMPO D 1.9 D, 2.2 D, 2.5 D		22×1000 Cog	12.5×1500 Cog	12.5×1500 Cog	87ZLB34.0(L)
PICK-UP KB D, CAMPO D 1.9 D, 2.2 D, 2.5 D			12.5×1500 Cog	12.5×1500 Cog	87ZLB34.0(L)
PICK-UP KB D, CAMPO D 1.9 D, 2.2 D, 2.5 D		22×1055 Cog		22×1055 Cog	87ZLB34.0(L)
PICK-UP KB, CAMPO 1.6, 1.8, 2.3		12.5×900 Cog	12.5×1025 Cog	12.5×950 Cog	115ZA19.0(L)
PICK-UP TFR, TFS 2.3		12.5×875 Cog			115ZA19.0(L)
PICK-UP TFR, TFS D 2.2 D		22×1055 Cog	12.5×1500 Cog		87ZLB34.0(L)
TROOPER 2.0, 2.3		12.5×900 Cog	12.5×750 Cog	12.5×1000 Cog	115ZA19.0(L)
TROOPER 2.6		12.5×875 Cog	12.5×1025 Cog	12.5×1000 Cog	137S8M25.4H(L)
TROOPER D 2.2 D		22×1055 Cog	12.5×1500 Cog	12.5×1500 Cog	87ZLB34.0(L)
TROOPER TD 2.8 TD		22×1055 Cog	12.5×1450 Cog	12.5×1500 Cog	119ZLB32.0(L)
TROOPER TD 2.8 TD		22×1055 Cog	12.5×1525 Cog	12.5×1525 Cog	119ZLB32.0(L)
TROOPER TD 3.1 TD		22×1055 Cog	12.5×1450 Cog		119ZLB32.0(L)
TROOPER TD 3.1 TD		22×1055 Cog	12.5×1525 Cog	12.5×1525 Cog	119ZLB32.0(L)
TROOPER V6 3.2 V6		4PK 962	9.5×1025 Cog	4PK 812	223S8M32.0H(L)

## MAZDA

121 1.1		4PK 875			107HTA22.0H(L)
------------	--	---------	--	--	----------------

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## MAZDA

121 1.1, 1.3		9.5×888 Cog			107HTA22.0H(L)
121 1.25 16V		6PK 1180			
121 1.25 16V		5PK 1780		5PK 1780	
121 1.25 16V		6PK 1755	6PK 1755		
121 1.3		6PK 862			
121 1.3		6PK 1740	6PK 1740		
121 1.3 16V		4PK 875	4PK 853	4PK 875	107HTA22.0H(L)
121 1.3 16V			4PK 962	4PK 962	107HTA22.0H(L)
121 D 1.8 D		5PK 884			
121 D 1.8 D		5PK 1137		5PK 1137	
121 D 1.8 D		5PK 673	5PK 673	5PK 673	
121 D 1.8 D		5PK 1137	5PK 1137		
323 1.1, 1.3, 1.5		9.5×960 Cog		12.5×1125 Cog	
323 1.1, 1.3, 1.5		9.5×960 Cog	4PK 875	12.5×1125 Cog	107HTA21.6H(L)
323 1.1, 1.3, 1.5			4PK 990	4PK 990	107HTA21.6H(L)
323 1.3 16V		4PK 884	4PK 1005	4PK 1005	107HTA22.0H(L)
323 1.3 16V		4PK 884	4PK 884	4PK 884	107HTA22.0H(L)
323 1.3 16, 1.8 OHC		12.5×900 Cog	4PK 884	4PK 1005	107HTA22.0H(L)
323 1.5 16V		4PK 884	4PK 884		



MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## MAZDA

323 1.5 16V			4PK 1005	4PK 1005	
323 1.6l, 1.6 TURBO		9.5 × 888 Cog	4PK 875	12.5 × 950 Cog	107HTA22.0H(L)
323 1.6l, 1.6 TURBO		9.5 × 888 Cog	4PK 884	4PK 884	107HTA22.0H(L)
323 1.8 16V DOHC		4PK 884	4PK 884		145HTA22.0H(L)
323 1.8 16V DOHC		4PK 884	4PK 1005	4PK 1005	145HTA22.0H(L)
323 1.8l, 1.8 TURBO		12.5 × 900 Cog	4PK 884	4PK 1013	145HTA22.0H(L)
323 2.0 V6		5PK 862	4PK 926		192S8M30.0H(L)
323 2.0 V6		5PK 1013	4PK 926	5PK 1013	192S8M30.0H(L)
323 D 1.7 D		12.5 × 875 Cog	12.5 × 1065 Cog	12.5 × 1065 Cog	152S8M25.4(L)
323 D 1.7 D		12.5 × 875 Cog	12.5 × 925 Cog	22 × 1000 Cog	152S8M25.4(L)
323 D 1.7 D		12.5 × 900 Cog	12.5 × 925 Cog		152S8M25.4(L)
323 TD 1.7 TD			9.5 × 913 Cog	12.5 × 1140 Cog	136ZLB25.4H(L)
323 WAGON 1.1, 1.3, 1.5		9.5 × 785 Cog		12.5 × 975 Cog	
323 WAGON 1.5, 1.6		9.5 × 888 Cog	4PK 875		107HTA21.6H(L)
626 1.6, 1.8, 2.0 12V, 2.0 16V, 2.2		3PK 763	5PK 1065	5PK 1065	110HTB25.4H(L)
626 1.6, 1.8, 2.0 12V, 2.0 16V, 2.2		3PK 763	5PK 1013	5PK 954	110HTB25.4H(L)
626 1.6, 2.0		4PK 875			106HTB22.0(L)
626 1.6, 2.0		5PK 1005	5PK 1005		106HTB22.0(L)
626 1.8 16V DOHC		4PK 926	5PK 1025		133HTA25.4(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## MAZDA

626 1.8 16V DOHC		4PK 926	5PK 1152	5PK 1152	133HTA25.4(L)
626 2.0 16V DOHC		4PK 926	5PK 1035		135HTA25.4H(L)
626 2.0 16V DOHC			5PK 1165	5PK 1165	135HTA25.4H(L)
626 2.5 V6		5PK 862	4PK 926		192S8M30.0H(L)
626 2.5 V6		5PK 1013	4PK 926	5PK 1013	192S8M30.0H(L)
626 D 2.0 D		12.5×925 Cog			148S8M25.4(L)
626 D 2.0 D		12.5×1050 Cog	12.5×1050 Cog		148S8M25.4(L)
626 D 2.0 D		12.5×850 Cog	12.5×850 Cog	12.5×900 Cog	162S8M30.0H(L)
626 D WAGON 2.0 D		12.5×900 Cog	12.5×850 Cog	12.5×925 Cog	162S8M30.0H(L)
626 FWD 1.6, 2.0		4PK 812			109ZA19.0(L)
626 FWD 1.6, 2.0		5PK 975	5PK 975		109ZA19.0(L)
626D / D COMPREX 2.0 D		12.5×850 Cog	12.5×850 Cog		162S8M30.0H(L)
929 2.0		12.5×750 Cog	12.5×850 Cog	12.5×900 Cog	109ZA19.0(L)
929 2.0, 2.2		12.5×1025 Cog	12.5×825 Cog	12.5×950 Cog	108HTB25.4H(L)
929 3.0 V6		12.5×1025 Cog	12.5×950 Cog		173S8M30.0H(L)
929 3.0 V6		12.5×1025 Cog	12.5×1000 Cog	12.5×1000 Cog	173S8M30.0H(L)
929 WAGON 2.0		12.5×1000 Cog	12.5×875 Cog	12.5×900 Cog	
B1600, B2000, B2600 1.6		12.5×975 Cog	12.5×950 Cog		106HTB19.0H(L)
B1600, B2000, B2600 2.0		12.5×1000 Cog	12.5×950 Cog		109R22.0H(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## MAZDA

B1600, B2000, B2600 2.6	9.5×950 Cog	12.5×725 Cog		
B2200 D 2.2 D	12.5×1125 Cog	12.5×725 Cog		164S8M25.4H(L)
E1600 1.6	12.5×925 Cog			
E1400, E1800 1.4, 1.8	12.5×1000 Cog			106HTB19.0H(L)
E1400, E1800 1.4, 1.8	12.5×905 Cog		12.5×905 Cog	106HTB19.0H(L)
E2000 2.0	12.5×950 Cog	12.5×775 Cog		109R19.0(L)
E2000 2.0	12.5×905 Cog	12.5×775 Cog	12.5×905 Cog	109R19.0(L)
E2000 2.0	12.5×1000 Cog	12.5×825 Cog	12.5×950 Cog	108R25.4H(L)
E2200 D 2.2 D	12.5×1125 Cog		12.5×900 Cog	164S8M25.4H(L)
E2200 D 2.2 D	12.5×1125 Cog	12.5×875 Cog	12.5×900 Cog	164S8M25.4H(L)
MPV 3.0 V6	12.5×1025 Cog	12.5×950 Cog		173S8M30.0H(L)
MPV TD 2.5 TD	12.5×1100 Cog		12.5×1000 Cog	
MX3 1.6 16V	4PK 884	4PK 884	4PK 1013	145HTA22.0H(L)
MX3 1.8 V6	5PK 862	4PK 926		192S8M30.0H(L)
MX3 1.8 V6	5PK 1013	4PK 926	5PK 1013	192S8M30.0H(L)
MX5 1.8 16V DOHC	4PK 884	4PK 853		145HTA22.0H(L)
MX5 MIATA 1.6	12.5×900 Cog	4PK 853		145HTA22.0H(L)
MX6 2.0 16V	4PK 926	5PK 1035		135HTA25.4H(L)
MX6 2.0 16V	4PK 926	5PK 1165	5PK 1165	135HTA25.4H(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## MAZDA

MX6 2.5 V6		5PK 862	4PK 926		192S8M30.0H(L)
MX6 2.5 V6		5PK 1013	4PK 926	5PK 1013	192S8M30.0H(L)
RX7 (mtr.2RE, 2RET)		9.5 × 785 Cog	12.5 × 1050 Cog	12.5 × 975 Cog	
RX7 BI-TURBO (mtr.2RET)		5PK 1352	6PK 923		
RX7 BI-TURBO (mtr.2RET)		5PK 1352	6PK 1050	6PK 1050	
T2000, 2500, 3000, 3500, 4100 2.0, 2.5, 3.0, 3.5		12.5 × 925 Cog	12.5 × 875 Cog	12.5 × 1225 Cog	
XEDOS 1.6 16V		4PK 884	4PK 884		145HTA22.0H(L)
XEDOS V6 2.0		5PK 862	4PK 926		192S8M30.0H(L)
XEDOS V6 2.0		5PK 1005		5PK 1005	192S8M30.0H(L)
XEDOS V6 2.0, 2.5		5PK 862	4PK 926		192S8M30.0H(L)
XEDOS V6 2.0, 2.5		5PK 1013	4PK 926	5PK 1013	192S8M30.0H(L)
XEDOS V6 2.3 TURBO		7PK 1605	6PK 1640		

## MITSUBISHI

3000 GT 3.0(mtr.6G72DOHC)		6PK 1152	4PK 926		257HTA32.0H(L)
CARISMA 1.6, 1.8(mtr.4G92, 4G93 SOHC/DOHC)		4PK 775	5PK 1084		154HTA29.0H(L)
CARISMA 1.6, 1.8(mtr.4G92, 4G93 SOHC/DOHC)		4PK 775	5PK 1320	5PK 1320	154HTA29.0H(L)
CARISMA Gdi 1.8 I.D. 92KW		4PK 780			154HTA29.0H(L)
CARISMA Gdi 1.8 I.D. 92KW		4PK 780	5PK 1340	5PK 1340	154HTA29.0H(L)
CARISMA TD 1.9 TD(mtr.Renault F8Q.740)		6PK 1137			

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## MITSUBISHI

CARISMA TD 1.9 TD(mtr.Renault F8Q.740)	6PK 1137	5PK 1340	5PK 1340	
CELETE GT, GSR 1.6				55ZA12.7(S)
COLT 1.2, 1.3, 1.5(mtr.4G13, 4G15, 4G16)	4PK 875	12.5 × 635 Cog		92HTB22.0H(L)
COLT 1.2, 1.5, 1.6TURBO(mtr.4G15, 4G16, 4G32T)	4PK 875	12.5 × 635 Cog		120ZLB19.0H(L)
COLT 1.3(mtr.4G13)	4PK 875	4PK 588	12.5 × 800 Cog	92HTB22.0H(L)
COLT 1.3(mtr.4G13)	5PK 875	5PK 946		107HTA25.4(L)
COLT 1.3(mtr.4G13)	5PK 875	5PK 1065	5PK 1065	107HTA25.4(L)
COLT 1.6 16V(mtr.4G92)	4PK 775	5PK 1115	5PK 1115	117HTA29.0H(L)
COLT 1.6 16V(mtr.4G92)	4PK 775	5PK 946	5PK 875	117HTA29.0H(L)
COLT 1.6 16V(mtr.4G92)	4PK 775	5PK 1084		
COLT 1.6 16V, 1.8 16V(mtr.4G61DOHC, 4G67DOHC)	4PK 975	12.5 × 675 Cog		153HTB29.0H(L) 65HTA12.7H(S)
COLT 1.8 (mtr.4G37)	4PK 938	12.5 × 635 Cog		120ZLB19.0H(L)
COLT 1.8 16V(mtr.4G93DOHC)	4PK 763	5PK 1115	5PK 1115	156HTA29.0H(L)
COLT 1.8 16V(mtr.4G93DOHC)	4PK 763	5PK 946	5PK 853	156HTA29.0H(L)
COLT 1.8 D(mtr.4D65)	12.5 × 1000 Cog	12.5 × 635 Cog		157R32.0(L) 55ZLB12.7H(S)
COLT 1.8 D(mtr.4D65)	12.5 × 1000 Cog	12.5 × 655 Cog		157R32.0(L) 55ZLB12.7H(S)
CORDIA, TREDIA 1.4(mtr.4G12)	9.5 × 865 Cog	12.5 × 635 Cog		92ZA19.0(L)
CORDIA, TREDIA 1.6, 1.6 TURBO (mtr.4G32, 4G32T)	9.5 × 940 Cog	12.5 × 635 Cog		120ZLB19.0H(L) 55ZLB12.7H(S)
CORDIA, TREDIA 1.6, 1.6 TURBO (mtr.4G32, 4G32T)	12.5 × 900 Cog	12.5 × 900 Cog		120ZLB19.0H(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## MITSUBISHI

CORDIA, TREDIA 1.8,1.8TURBO,2.0(mtr.4G37,4G62T,4G63)	4PK 938	12.5 × 635 Cog		122ZLB19.0H(L) 55ZLB12.7H(S)
ECLIPSE 2.0 16V(mtr.4G63DOHC)	4PK 990	12.5 × 675 Cog	4PK 926	153HTB29.0H(L) 65HTA12.7H(S)
ECLIPSE 2.0 16V(mtr.4G63DOHC)	4PK 990	4PK 698	4PK 938	153HTB29.0H(L) 65HTA12.7H(S)
GALANT 1.6(mtr.4G32)	4PK 938			122ZLB19.0H(L) 55ZLB12.7H(S)
GALANT 1.6, 1.8(mtr.4G32,4G37)	4PK 938	12.5 × 635 Cog	12.5 × 900 Cog	120ZLB19.0H(L) 55ZLB12.7H(S)
GALANT 1.8 16V(mtr.4G93)	4PK 775	5PK 946	5PK 1115	121HTA29.0H(L)
GALANT 2.0 16V(mtr.4G63)	4PK 990	4PK 698	4PK 946	123HTB29.0H(L) 65HTA12.7H(S)
GALANT 2.0 16V(mtr.4G63)	4PK 938	5PK 1090		65HTA12.7H(S)
GALANT 2.0 V6(mtr.6A12)	4PK 946	5PK 926	5PK 1065	
GALANT 2.0, 2.0TURBO(mtr.4G63,4G63T)	4PK 975	12.5 × 655 Cog	12.5 × 925 Cog	122ZLB19.0H(L) 55ZLB12.7H(S)
GALANT 2.0I(mtr.4G63)	4PK 990	12.5 × 635 Cog	4PK 926	122HTB24.0H(L) 65HTA12.7H(S)
GALANT 2.0I 16V, 2.0 TURBO(mtr.4G63DOHC)	4PK 990	12.5 × 675 Cog	4PK 926	153HTB29.0H(L) 65HTA12.7H(S)
GALANT 2.4(mtr.G64B)	4PK 975	12.5 × 655 Cog		123ZLB19.0H(L) 55ZLB12.7H(S)
GALANT 2.5 V6(mtr.6G73)	6PK 1076	4PK 926		257HTA32.0H(L)
GALANT 2.5 V6(mtr.6G73)	6PK 1152	4PK 926	6PK 1152	257HTA32.0H(L)
GALANT 2.5 V6(mtr.6G73)	4PK 954	5PK 1065		
GALANT TD 1.8 TD(mtr.4D65T)	12.5 × 1000 Cog	12.5 × 675 Cog		157R32.0(L) 55ZLB12.7H(S)
GALANT TD 1.8 TD(mtr.4D65T)	12.5 × 1025 Cog	12.5 × 655 Cog		157R32.0(L) 55ZLB12.7H(S)
GALANT TD 2.0 TDI(mtr.4D68T)	12.5 × 1025 Cog	4PK 638	12.5 × 950 Cog	65HTA12.7H(S)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## mitsubishi

GALANT TDI 2.0 TDI(mtr.4D68T)			4PK 884		65HTA12.7H(S)
GALANT TDI 2.0 TDI(mtr.4D68T)	12.5 × 1025 Cog		4PK 884	12.5 × 1025 Cog	
L200 1.6, 2.0(mtr.4G32)	9.5 × 940 Cog		12.5 × 975 Cog	12.5 × 950 Cog	122HTB19.0H(L) 55ZLB12.7H(S)
L200 2.0(mtr.4G63)	4PK 990		4PK 1050		123HTB29.0H(L) 65HTA12.7H(S)
L200 2.4(mtr.4G64)	4PK 990		4PK 1050		124HTB29.0H(L) 65HTA12.7H(S)
L200 2.5 D(mtr.4D56)	22 × 1115 Cog		12.5 × 780 Cog		163ZLB25.4H(L) 99HTA19.0H(S)
L200 2.6(mtr.G54B)	9.5 × 940 Cog		12.5 × 750 Cog		
L200 D/TD 2.5 D/TD(mtr.4D56,4D56T)	9.5 × 1075 Cog		4PK 1130		163HTB25.4H(L) 99HTA19.0H(S)
L300 1.6(mtr.4G32)	9.5 × 940 Cog				120ZLB19.0H(L)
L300 1.6(mtr.4G32)	9.5 × 940 Cog		12.5 × 975 Cog		120ZLB19.0H(L)
L300 1.8, 2.0(mtr.4G37,4G63)	9.5 × 960 Cog		12.5 × 975 Cog		122ZLB19.0H(L) 55ZLB12.7H(S)
L300 2.0, 2.4(mtr.4G63,4G64)	12.5 × 1000 Cog		12.5 × 975 Cog		122ZLB19.0H(L) 55ZLB12.7H(S)
L300 2.6(mtr.4G54)	9.5 × 940 Cog		12.5 × 750 Cog		
L300 D 2.3 D(mtr.4D55)	22 × 1155 Cog		12.5 × 750 Cog		163ZLB25.4H(L) 83ZLB19.0H(S)
L300 D/TD 2.5 D/TD(mtr.4D56,4D56T)			12.5 × 750 Cog	12.5 × 925 Cog	163ZLB25.4H(L) 99HTA19.0H(S)
LANCER 1.2, 1.3, 1.5(mtr.4G13,4G15,4G16)	4PK 875		12.5 × 635 Cog		92ZLB19.0H(L)
LANCER 1.2, 1.5, 1.6 TURBO(mtr.4G15,4G16,4G32T)	4PK 938		12.5 × 635 Cog		92ZLB19.0H(L)
LANCER 1.3(mtr.4G13)	4PK 875		4PK 588	12.5 × 800 Cog	92HTB22.0H(L)
LANCER 1.3(mtr.4G13)	5PK 875		5PK 946		107HTA25.4(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## MITSUBISHI

LANCER 1.3(mtr.4G13)	5PK 875	5PK 1065	5PK 1065	107HTA25.4(L)
LANCER 1.6 16V(mtr.4G92)	4PK 775	5PK 1115	5PK 1115	117HTA29.0H(L)
LANCER 1.6 16V(mtr.4G92)	4PK 775	5PK 946	5PK 875	117HTA29.0H(L)
LANCER 1.6 16V,1.8 16V(mtr.4G61 DOHC,4G67DOHC)	4PK 990	12.5 × 675 Cog		151HTB29.0H(L) 65HTA12.7H(S)
LANCER 1.8(mtr.4G37)	4PK 938	12.5 × 635 Cog		120ZLB19.0H(L)
LANCER 1.8l 16V(mtr.4G93DOHC)	4PK 763	5PK 1115	5PK 1115	156HTA29.0H(L)
LANCER 1.8l 16V(mtr.4G93DOHC)	4PK 763	5PK 946	5PK 853	156HTA29.0H(L)
LANCER BREAK 1.3, 1.5(mtr.4G13,4G15)	4PK875			92ZA19.0(L)
LANCER BREAK 1.6 16V(mtr.4G32)	4PK 775	5PK 946	5PK 1125	117HTA29.0H(L)
LANCER BREAK 1.8(mtr.4G37)	4PK 938	12.5 × 635 Cog		120ZLB19.0H(L)
LANCER BREAK D 1.8 D(mtr.4D65)	12.5 × 1000 Cog	12.5 × 655 Cog		157R32.0(L) 55ZLB12.7H(S)
LANCER BREAK D 2.0 D(mtr.4D68)	12.5 × 1025 Cog	4PK 638	12.5 × 950 Cog	65HTA12.7H(S)
LANCER D 1.8 D(mtr.4D65)	12.5 × 1000 Cog	12.5 × 635 Cog		157R32.0(L) 55ZLB12.7H(S)
LANCER D 1.8 D(mtr.4D65)	12.5 × 1000 Cog	12.5 × 655 Cog		157R32.0(L) 55ZLB12.7H(S)
LANCER D 2.0 D(mtr.4D68)	12.5 × 1025 Cog	4PK 638	12.5 × 950 Cog	65HTA12.7H(S)
PAJERO,SHOGUN,MONTERO 2.4(mtr.4G64)	12.5 × 1000 Cog			123ZLB19.0H(L) 55ZLB12.7H(S)
PAJERO,SHOGUN,MONTERO 2.6(mtr.4G54)	12.5 × 950 Cog	12.5 × 750 Cog		
PAJERO,SHOGUN,MONTERO D/TD 2.5D/TD(mtr.4D56.4D56T)	22415C	12.5 × 780 Cog		163ZLB25.4H(L) 83ZLB19.0H(S)
PAJERO,SHOGUN,MONTERO TD 2.3 TD(mtr.4D55T)	22 × 1115 Cog	12.5 × 780 Cog		163ZLB25.4H(L) 83ZLB19.0H(S)



MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## MITSUBISHI

PAJERO,SHOGUN,MONTERO TD 2.5 TD(mtr.4D56T)	9.5 × 1085 Cog	12.5 × 1150 Cog	12.5 × 925 Cog	163HTB25.4H(L) 83ZLB19.0H(S)
PAJERO,SHOGUN,MONTERO Tdi 2.8 Tdi(mtr.4M40)	9.5 × 975 Cog		12.5 × 950 Cog	
PAJERO,SHOGUN,MONTERO V6 3.0 V6(mtr.6G72)	5PK 1345	12.5 × 800 Cog	12.5 × 925 Cog	149HTB25.4H1(L)
PAJERO,SHOGUN,MONTERO V6 3.0 V6(mtr.6G72)	5PK 1352	12.5 × 800 Cog	12.5 × 925 Cog	149HTB25.4H1(L)
PAJERO,SHOGUN,MONTERO V6 3.5 V6(mtr.6G74)	5PK 1125	4PK 1065	12.5 × 925 Cog	
SAPPORO 2.4(mtr.4G64)	4PK 975	12.5 × 655 Cog		123ZLB19.0H(L) 55ZLB12.7H(S)
SIGMA 3.0 V6(mtr.6G72)	5PK 1238		4PK 938	149HTB25.4H1(L)
SIGMA 3.0 V6 24V(mtr.6G72DOHC)	6PK 1076	4PK 926		257HTA32.0H(L)
SIGMA 3.0 V6 24V(mtr.6G72DOHC)	6PK 1152	4PK 926	6PK 1152	257HTA32.0H(L)
SPACE GEAR 2.0, 2.4(mtr.4G63,4G64)	4PK 990	4PK 1035	4PK 938	124HTB29.0H(L) 65HTA12.7H(S)
SPACE GEAR TD 2.5 TD(mtr.4D56T)	9.5 × 1100 Cog	4PK 1083	12.5 × 900 Cog	163HTB25.4H(L) 99HTA19.0H(S)
SPACE RUNNER 1.8(mtr.4G93)	4PK 775	5PK 926	5PK 1137	121HTA29.0H(L)
SPACE RUNNER 2.0 TD(mtr.4D68)	12.5 × 1025 Cog	4PK 638	12.5 × 950 Cog	65HTA12.7H(S)
SPACE WAGON 1.8(mtr.4G37)	4PK 938	12.5 × 635 Cog		122ZLB19.0H(L) 55ZLB12.7H(S)
SPACE WAGON 1.8(mtr.4G37)	12.5 × 950 Cog	12.5 × 950 Cog		122ZLB19.0H(L)
SPACE WAGON 1.8(mtr.4G37)	4PK 763	5PK 946	5PK 1137	121HTA29.0H(L)
SPACE WAGON 2.0(mtr.G63B)	4PK 975	12.5 × 675 Cog		122ZLB19.0H(L) 55ZLB12.7H(S)
SPACE WAGON 2.0 16V(mtr.4G63)	4PK 990	4PK 648	4PK 926	123HTB29.0H(L) 65HTA12.7H(S)
SPACE WAGON 2.4(mtr.4G64)	4PK 990	4PK 648	4PK 926	124HTB29.0H(L) 65HTA12.7H(S)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## MITSUBISHI

SPACE WAGON TD 1.8 TD(mtr.4D65T)	12.5 × 1000 Cog	12.5 × 675 Cog		157HTB32.0(L) 55ZLB12.7H(S)
SPACE WAGON TD 1.8 TD(mtr.4D65T)	12.5 × 1000 Cog	12.5 × 655 Cog	12.5 × 925 Cog	157R32.0(L) 55ZLB12.7H(S)
SPACE WAGON TD 2.0 TD(mtr.4D68T)	12.5 × 1025 Cog	4PK 638	12.5 × 950 Cog	65HTA12.7H(S)
STARION 2.0 TURBO(mtr.4G63T)	9.5 × 975 Cog	12.5 × 1025 Cog		122ZLB19.0H(L) 55ZLB12.7H(S)
STARION 2.6 TURBO(mtr.G54B)	9.5 × 940 Cog	12.5 × 750 Cog		
TREDIA 1.5(mtr.4G15)	4PK 875			92ZA19.0(L)

## NISSAN

100 NX 1.6 16V(mtr.GA16DE)	4PK 915	4PK 812	4PK 830	
100 NX 1.6 16V(mtr.GA16DE)	4PK 812	4PK 812		
100 NX 2.0 16V(mtr.SR20DE)	4PK 830	4PK 853		
100 NX 2.0 16V(mtr.SR20DE)	6PK 1025	4PK 853	6PK 1025	
200 SX 1.8(mtr.CA18DET)	4PK 862	3PK 853	4PK 853	151S8M19.0H(L)
200 SX TURBO 2.0 TURBO(mtr.SR20DET)	5PK 938	3PK 872	4PK 926	
300 ZX 3.0 V6(mtr.VG30DE,VG30ET)	12.5 × 925 Cog	3PK 1005	12.5 × 1425 Cog	228HTA32.0H(L)
300 ZY BI-TURBO 3.0 V6 BI-TURBO(mtr.VG30DETT)	4PK 1035	4PK 862	4PK 962	228HTA32.0H(L)
300C, CEDRIC 3.0 V6(mtr.VG30E)	12.5 × 925 Cog			
ALMERA 1.4, 1.6(mtr.GA14DE,GA16DE)	4PK 812	4PK 812	4PK 915	
ALMERA D 2.0 D(mtr.CD20)	12.5 × 850 Cog	12.5 × 800 Cog		111R25.4H(L)
ALMERA GTI 2.0 16V(mtr.SR20DE)	4PK 830	4PK 853		

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## NISSAN

ALMERA GTI 2.0 16V(mtr.SR20DE)	6PK 1035	4PK 853	6PK 1035	
BLUEBIRD 1.6,1.8,2.0(mtr.CA16S,CA18DET-ET,CA20E-S)	4PK 715	4PK 715	4PK 715	95ZA19.0(L)
BLUEBIRD 1.6,1.8,2.0(mtr.CA16S,CA18DET-ET,CA20E-S)	4PK 962	4PK 938	6PK 888	95ZA19.0(L)
BLUEBIRD 1.6,1.8,2.0(mtr.CA16S,CA18DET-ET,CA20E-S)	6PK 725	6PK 725		95ZA19.0(L)
BLUEBIRD 1.6,1.8,2.0(mtr.CA16S,CA18DET-ET,CA20E-S)	4PK 715	4PK 715	4PK 715	95ZA19.0(L)
BLUEBIRD 1.6,1.8,2.0(mtr.CA16S,CA18DET-ET,CA20E-S)	4PK 962	4PK 938	6PK 888	95ZA19.0(L)
BLUEBIRD 1.6,1.8,2.0(mtr.CA16S,CA18DET-ET,CA20E-S)	6PK 725	6PK 725		95ZA19.0(L)
BLUEBIRD 1.6,1.8,2.0(mtr.CA16S,CA18E-S,CA20S)	9.5 × 1050 Cog	9.5 × 940 Cog		95ZA19.0(L)
BLUEBIRD 1.6,1.8,2.0(mtr.CA16S,CA18E-S,CA20S)	9.5 × 785 Cog	9.5 × 785 Cog	9.5 × 785 Cog	95ZA19.0(L)
BLUEBIRD 1.6,1.8,2.0(mtr.CA16S,CA18E-S,CA20S)	9.5 × 940 Cog	9.5 × 940 Cog		95ZA19.0(L)
BLUEBIRD D 2.0 D(mtr.LD20)	12.5 × 780 Cog	12.5 × 900 Cog		143ZLB30.0(L)
BLUEBIRD D 2.0 D(mtr.LD20)	12.5 × 780 Cog	12.5 × 900 Cog		143ZLB30.0(L)
BLUEBIRD D/TD 2.0 D/TD(mtr.LD20,LD20T)	12.5 × 900 Cog	12.5 × 900 Cog		143ZLB29.0(L)
BLUEBIRD D/TD 2.0 D/TD(mtr.LD20,LD20T)	12.5 × 900 Cog		12.5 × 900 Cog	143ZLB29.0(L)
BLUEBIRD D/TD 2.0 D/TD(mtr.LD20,LD20T)	12.5 × 780 Cog	12.5 × 780 Cog		143ZLB29.0(L)
CABSTAR 2.0(mtr.NA20S)			12.5 × 875 Cog	
CABSTAR TD 2.5 TD(mtr.TD25)	12.5 × 1150 Cog	12.5 × 1150 Cog	12.5 × 925 Cog	
CABSTAR,ATLAS 1.6(mtr.Z16S)	9.5 × 900 Cog			
CABSTAR,ATLAS 2.0(mtr.Z20S)	9.5 × 900 Cog			

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## NISSAN

CABSTAR,ATLAS 2.0(mtr.Z20S)	9.5 × 888 Cog	9.5 × 888 Cog			
CABSTAR,ATLAS 2.3 D(mtr.SD23)	12.5 × 975 Cog				
CABSTAR,ATLAS 2.5 D(mtr.SD25)	12.5 × 1000 Cog				
CEDRIC,FAIRLADY,GLORIA 3.0(mtr.VG30E)					133ZAS25.4(L)
CHERRY 1.0, 1.3(mtr.E13S,MA10)	9.5 × 990 Cog				102ZA19.0(L)
CHERRY 1.5, 1.5 TURBO(mtr.E15E,E15ET,E15S)	9.5 × 990 Cog				106ZA19.0(L)
CHERRY 1.6(mtr.E16S)	9.5 × 1000 Cog				106ZA19.0(L)
CHERRY D 1.7 D(mtr.CD17)	12.5 × 800 Cog				117ZLB25.4(L)
CHERRY D 1.7 D(mtr.CD17)	12.5 × 875 Cog			12.5 × 875 Cog	117ZLB25.4(L)
CHERRY EUROPE mtr.ALFA	9.5 × 850 Cog				98ZA17.0(L)
LAUREL 2.0(mtr.RB20E)	9.5 × 875 Cog	12.5 × 800 Cog		12.5 × 850 Cog	98ZA19.0(L)
LAUREL 2.4(mtr.L24)	12.5 × 875 Cog	12.5 × 1125 Cog		12.5 × 925 Cog	
LAUREL 3.0(mtr.VG30E)	12.5 × 925 Cog	3PK 1005		4PK 1415	
LAUREL 200L,240L 2.0, 2.4(mtr.L20E-ET-S,L24)	12.5 × 900 Cog	12.5 × 1125 Cog		12.5 × 925 Cog	
LAUREL 200L,240L 2.0, 2.4(mtr.L20E-ET-S,L24)	12.5 × 875 Cog	12.5 × 875 Cog		12.5 × 875 Cog	
LAUREL D 2.8 D(mtr.LD28)		12.5 × 825 Cog		12.5 × 900 Cog	
LAUREL D 2.8 D(mtr.LD28)		12.5 × 825 Cog		12.5 × 900 Cog	
LAUREL D 2.8 D(mtr.RD28)	12.5 × 1150 Cog	12.5 × 1075 Cog		12.5 × 900 Cog	149ZLB30.0H(L)
MAXIMA 3.0 V6(mtr.VG30E)	4PK 780	4PK 1035		4PK 1185	129ZA22.0(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## NISSAN

MAXIMA QX 2.0 V6, 3.0V6(mtr.VQ20DE,VO30DE)	6PK 888	4PK 780		133HTB25.4H(L)
MAXIMA QX 2.0 V6, 3.0V6(mtr.VQ20DE,VO30DE)	6PK 1100		6PK 1100	133HTB25.4H(L)
MICRA 1.0, 1.3(mtr.CG10DE,CG13DE)	6PK 673			
MICRA 1.0, 1.3(mtr.CG10DE,CG13DE)	6PK 946		6PK 946	
MICRA 1.0, 1.3(mtr.CG10DE,CG13DE)		6PK 763(+WP)		
MICRA 1.0, 1.3(mtr.CG10DE,CG13DE)	6PK 888	6PK 888		
MICRA,MARCH 1.0, 1.2(mtr.MA10)	9.5 × 975 Cog	3PK 625	12.5 × 825 Cog	91ZA19.0(L)
MICRA,MARCH 1.0, 1.2(mtr.MA10)		4PK 812	4PK 812	91ZA19.0(L)
MICRA,MARCH 1.0, 1.2(mtr.MA10)	3PK 872	3PK 872		91ZA19.0(L)
MICRA,MARCH 1.0, 1.2(mtr.MA10)	3PK 788			91ZA19.0(L)
MICRA,MARCH 1.0, 1.2(mtr.MA10,MA12)	9.5 × 975 Cog	3PK 625	12.5 × 825 Cog	110HTA19.0(L)
MICRA,MARCH 1.0, 1.2(mtr.MA10,MA12)		4PK 812	4PK 812	110HTA19.0(L)
MICRA,MARCH 1.0, 1.2(mtr.MA10,MA12)	3PK 872	3PK 872		110HTA19.0(L)
MICRA,MARCH 1.0, 1.2(mtr.MA10,MA12)	3PK 788			110HTA19.0(L)
MICRA,MARCH 1.0, 1.2(mtr.MA12)	3PK 915	3PK 625	12.5 × 825 Cog	93ZA19.0(L)
MICRA,MARCH 1.0, 1.2(mtr.MA12)	3PK 915	4PK 812	4PK 812	93ZA19.0(L)
PATROL 2.8 D/TD(mtr.4CIL.A428,A428T)	12.5 × 1250 Cog	12.5 × 1200 Cog		
PATROL 2.8 D/TD(mtr.6CIL.RD28,RD28T)	12.5 × 1075 Cog	12.5 × 775 Cog	12.5 × 900 Cog	149ZLB30.0H(L)
PATROL 4.0(mtr.P40)	12.5 × 900 Cog	12.5 × 1350 Cog	12.5 × 975 Cog	

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## NISSAN

PATROL 160,260 (mtr.L28)	12.5×900 Cog	12.5×1125 Cog	12.5×900 Cog	
PATROL 160,260 (mtr.PERKINS D 4.165)	12.5×1250 Cog	12.5×1200 Cog		
PATROL 160,260 (mtr.SD33)	12.5×950 Cog	12.5×1275 Cog	12.5×1500 Cog	
PATROL 160,260 (mtr.SD33)	12.5×975 Cog	12.5×1275 Cog	12.5×975 Cog	
PATROL GR 2.8 TD(mtr.RD28T)	12.5×1075 Cog	12.5×775 Cog	12.5×900 Cog	149ZLB30.0H(L)
PATROL GR 4.2(mtr.TB42S)	9.5×1140 Cog	12.5×1050 Cog	12.5×900 Cog	
PATROL GR 4.2 D(mtr.TD42)		12.5×1250 Cog	12.5×950 Cog	
PICK-UP (mtr.222)	9.5×913 Cog			
PICK-UP 1.3, 1.5	9.5×975 Cog			
PICK-UP D 2.3 D(mtr.SD23)	12.5×975 Cog			
PICK-UP,KING CAB 1.6 ,2.0,2.4,2.4I(mtr.Z16S,Z20S,Z24I,Z24S)	12.5×850 Cog	12.5×1150 Cog	12.5×850 Cog	
PICK-UP,KING CAB 1.6 ,2.0,2.4,2.4I(mtr.Z16S,Z20S,Z24I,Z24S)	9.5×913 Cog	12.5×1150 Cog	9.5×913 Cog	
PICK-UP,KING CAB 2.3 D,2.5 D(mtr.SD23,SD25)	12.5×975 Cog	12.5×1175 Cog	12.5×1450 Cog	
PICK-UP,KING CAB 2.4I(mtr.KA24E)	9.5×900 Cog	12.5×1150 Cog		
PICK-UP,KING CAB 2.5 D, 2.7 D(mtr.TD25,TD27)	12.5×1150 Cog	12.5×1150 Cog	12.5×925 Cog	
PRAIRIE 1.5(mtr.E15S)	9.5×990 Cog		12.5×800 Cog	106ZA19.0(L)
PRAIRIE 1.8(mtr.CA18S)	9.5×875 Cog	12.5×750 Cog	22×850 Cog	95ZA19.0(L)
PRAIRIE 2.0, 2.0E(mtr.CA20E,CA20S)	12.5×875 Cog	12.5×825 Cog	12.5×900 Cog	98ZA19.0(L)
PRAIRIE 2.0, 2.0E(mtr.CA20E,CA20S)	4PK 725	4PK 884	4PK 725	98ZA19.0(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## NISSAN

PRAIRIE 2.0, 2.0E(mtr.CA20E,CA20S)	4PK 725	4PK 884	6PK 888	98ZA19.0(L)
PRIMERA 1.6(mtr.GA16DE)	4PK 800	4PK 812		
PRIMERA 1.6(mtr.GA16DE,GA16DS)	4PK 915	4PK 812		
PRIMERA 1.6(mtr.GA16DE,GA16DS)	4PK 812	4PK 812		
PRIMERA 2.0(mtr.SR20DE)	4PK 830	4PK 853		
PRIMERA 2.0(mtr.SR20DE)	6PK 1025	4PK 853	6PK 1025	
PRIMERA 2.0(mtr.SR20DE,SR20DI)	4PK 830	4PK 853		
PRIMERA 2.0(mtr.SR20DE,SR20DI)	6PK 1025	4PK 853	6PK 1025	
PRIMERA D 2.0 D(mtr.CD20)	12.5 × 850 Cog	12.5 × 800 Cog		111HTB25.4H(L)
PRIMERA TD 2.0 TD(mtr.CD20T)	12.5 × 850 Cog	12.5 × 850 Cog		111HTB25.4H(L)
SERENA 1.6(mtr.GA16DE)	4PK 812	4PK 830	4PK 915	
SERENA 2.0(mtr.SR20DE)	5PK 938	4PK 875	4PK 875	
SERENA D 2.0 D(mtr.LD20)			12.5 × 925 Cog	141ZLB30.0H(L)
SERENA D 2.3 D(mtr.LD23)	12.5 × 1100 Cog	12.5 × 850 Cog		
STANZA 1.6, 1.8(mtr.CA16S,CA18E,CA18S)	9.5 × 875 Cog	12.5 × 750 Cog		95ZA19.0(L)
STANZA TD 1.7 TD	12.5 × 850 Cog	9.5 × 615 Cog		117ZLB25.4(L)
SUNNY 1.0, 1.3(mtr.E10S,E13S)	4PK 990	12.5 × 925 Cog	12.5 × 800 Cog	102ZA19.0(L)
SUNNY 1.0, 1.3, 1.5, 1.6(mtr.E10S-13S-15S,E161-S)	6PK 725	12.5 × 925 Cog	12.5 × 800 Cog	102ZA19.0(L)
SUNNY 1.3, 1.5, 1.6(mtr.E13S,E15E-ET-S,E16S)	9.5 × 990 Cog		12.5 × 800 Cog	106ZA19.0(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## NISSAN

SUNNY 1.4 16V, 1.6 16V(mtr.GA14DS,GA16DS)	4PK 915	4PK 812	4PK 830	
SUNNY 1.4 16V, 1.6 16V(mtr.GA14DS,GA16DS)	4PK 812	4PK 812	4PK 830	
SUNNY 1.4, 1.6 1.6l(mtr.E16l,GA14DS,GA16DS)	4PK 812	4PK 812	12.5 × 800 Cog	106ZA19.0(L)
SUNNY 1.4, 1.6 1.6l(mtr.E16l,GA14DS,GA16DS)	4PK 990	4PK 812	12.5 × 800 Cog	106ZA19.0(L)
SUNNY 1.6 DOHC(mtr.CA16DE)	4PK 715	4PK 938	4PK 715	151S8M19.0H(L)
SUNNY 1.6 DOHC(mtr.CA16DE)	4PK 725	4PK 938	6PK 888	151S8M19.0H(L)
SUNNY 1.8 DOHC(mtr.CA18DE)	6PK 715	4PK 938	4PK 715	151S8M19.0H(L)
SUNNY 1.8 DOHC(mtr.CA18DE)	4PK 725	4PK 938	6PK 888	151S8M19.0H(L)
SUNNY 2.0 16V(mtr.SR20DE)	4PK 830	4PK 853		
SUNNY 2.0 16V(mtr.SR20DE)	6PK 1025	4PK 853	6PK 1025	
SUNNY 2.0 16V TURBO(mtr.SR20DET)	4PK 830	4PK 926		
SUNNY D 1.7 D(mtr.CD17)	12.5 × 800 Cog		12.5 × 875 Cog	117ZLB25.4(L)
SUNNY D 1.7 D(mtr.CD17)	12.5 × 825 Cog	12.5 × 675 Cog	12.5 × 850 Cog	117ZLB25.4H(L)
SUNNY D 1.7 D(mtr.CD17)	12.5 × 850 Cog		12.5 × 850 Cog	117ZLB25.4H(L)
SUNNY D 2.0 D(mtr.CD20)	12.5 × 850 Cog	12.5 × 800 Cog		
SUNNY VAN 1.6 16V(mtr.GA16DS)	4PK 915	4PK 812	4PK 830	
SUNNY VAN 1.6 16V(mtr.GA16DS)	4PK 812	4PK 812	4PK 830	
SUNNY VAN D 1.7 D(mtr.CD17)	12.5 × 850 Cog	12.5 × 675 Cog	12.5 × 850 Cog	117ZLB25.4(L)
SYLVIA 2.0l(mtr.FJ20E)	12.5 × 1000 Cog	12.5 × 1250 Cog	12.5 × 850 Cog	



MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## NISSAN

SYLVIA TUTBO 1.8 TURBO(mtr.CA18ET)	4PK 862	3PK 830	12.5×850 Cog	95ZA19.0(L)
TERRANO 2.4, 2.4I(mtr.Z241,Z24S)	9.5×940 Cog	12.5×1175 Cog	12.5×825 Cog	
TERRANO 3.0 V6(mtr.VG30E)	12.5×925 Cog	12.5×900 Cog		
TERRANO ¥- 2.4I(mtr.KA24E)	9.5×900 Cog	12.5×1150 Cog	12.5×925 Cog	
TERRANO ¥- 2.7 TD(mtr.TD27T)	12.5×1150 Cog	12.5×1150 Cog	12.5×925 Cog	
TERRANO, PATHFINDER 2.7 D/TD(mtr.TD27,TD27T)	12.5×1150 Cog	12.5×1150 Cog	12.5×925 Cog	
TRADE D 2.0 D(mtr.LD20¥-)				141ZLB30.0H(L)
TRADE D 2.0 D(mtr.LD20)	12.5×950 Cog			
TRADE D 2.8 D(mtr.A428 ¥-)	12.5×1275 Cog	12.5×1175 Cog		
URVAN 2.0, 2.4, 2.4I(mtr.Z20S,Z241,Z24S)	12.5×925 Cog	12.5×1125 Cog	12.5×850 Cog	
URVAN D 1.8 D(mtr.Z18)	9.5×900 Cog		12.5×850 Cog	
URVAN D 1.8 D(mtr.Z18)	9.5×888 Cog		9.5×888 Cog	
URVAN D 2.0 D(mtr.Z20S)	9.5×888 Cog		12.5×850 Cog	
URVAN D 2.3 D(mtr.SD23S)	12.5×1000 Cog		12.5×1500 Cog	
URVAN D 2.3 D, 2.5 D(mtr.TD23,TD25)	12.5×1150 Cog	12.5×1150 Cog	12.5×925 Cog	
VANETTE 1.2, 1.4, 1.5(mtr.A12,A14S,A15)	9.5×975 Cog		12.5×850 Cog	
VANETTE 1.5 (mtr.A15)	9.5×975 Cog		12.5×825 Cog	
VANETTE 1.5(mtr.A15)	9.5×975 Cog			
VANETTE 2.0(mtr.Z20S)	9.5×940 Cog	12.5×1150 Cog	12.5×850 Cog	

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## NISSAN

VANETTE 2.4(mtr.Z241)		12.5 × 925 Cog	12.5 × 1125 Cog	12.5 × 925 Cog	
VANETTE D 2.0 D(mtr.LD20 <del>¥</del> -)		12.5 × 1050 Cog	12.5 × 750 Cog	12.5 × 925 Cog	141ZLB30.0H(L)
VANETTE D 2.0 D(mtr.LD20 <del>¥</del> -)				12.5 × 925 Cog	141ZLB30.0H(L)
VANETTE D 2.0 D(mtr.LD20)				12.5 × 850 Cog	

## NISSAN Motor Iberica

EBRO TRADE D 2.0 D(mtr.LD20 <del>¥</del> -)	22415C				141ZLB30.0H(L)
EBRO TRADE D 2.8 D(mtr.A428 <del>¥</del> -)	12.5 × 1275 Cog	12.5 × 1175 Cog			
PATROL 2.8(mtr.A428N,A428T)	12.5 × 1250 Cog	12.5 × 1500 Cog	12.5 × 1500 Cog		
PATROL 2.8(mtr.L28)	12.5 × 875 Cog	12.5 × 1125 Cog	12.5 × 900 Cog		
PATROL 3.3(mtr.SD33)	12.5 × 950 Cog	12.5 × 1275 Cog	12.5 × 1500 Cog		
PATROL D 2.7 D(mtr.MD27)	12.5 × 1250 Cog	12.5 × 1200 Cog	12.5 × 1500 Cog		
PATROL D/TD 2.8 D/TD(mtr.4CIL.A42811,A428T)	12.5 × 1275 Cog	12.5 × 1200 Cog	12.5 × 900 Cog		149ZLB30.0H(L)
TRADE D 2.0 D(mtr.LD20)	12.5 × 950 Cog				
TRADE D 2.8 D(mtr.A42811)	12.5 × 1275 Cog	12.5 × 780 Cog			
VANETTE C120 (mtr.A15)	9.5 × 975 Cog		12.5 × 850 Cog		
VANETTE C120 (mtr.LD20)					
VANETTE C220 (mtr.A15)	9.5 × 975 Cog				
VANETTE C220 D 2.0 D(mtr.LD20 <del>¥</del> -)	22415C				141ZLB30.0H(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## SUBARU

1400 1.4		9.5×913 Cog			
E10, E12 1.0, 1.2		9.5×700 Cog			91HTB19.0H(L)
E12 LIBERO 4WD 1.2 40KW		9.5×710 Cog			91HTB19.0H(L)
FORESTER 2.0 16V 4WD 90KW		5PK 875	5PK 875	4PK 884	211HTA30.0(L)
IMPREZA 1.6, 1.8		5PK 688		4PK 884	211HTA30.0(L)
IMPREZA 1.6, 1.8		5PK 875		4PK 884	211HTA30.0(L)
IMPREZA TURBO 2.0 TURBO		5PK 875			
IMPREZA TURBO WRX 2.0 DOHC TURBO(mtr.EJ20)					281HTA30.0H(L)
JUSTY 1.0		9.5×675 Cog			88ZA19.0(L)
JUSTY 1.2		4PK 725			89HTB19.0H(L)
JUSTY 1.3		3PK 812	4PK 853		
LEGACY 1.6, 1.8, 2.0, 2.2		5PK 688		4PK 884	211HTA30.0(L)
LEGACY 1.6, 1.8, 2.0, 2.2		5PK 875	5PK 875	4PK 884	211HTA30.0(L)
LEGACY 2.0, 2.2		5PK 875		4PK 884	211HTA30.0(L)
LEGACY 2.5		5PK 875		4PK 884	281HTA30.0H(L)
LEGACY TURBO 2.0 TURBO(mtr.EJ20E)		5PK 875		4PK 884	281HTA30.0H(L)
LEONE 1.3		12.5×925 Cog			
LEONE 1.6		12.5×925 Cog			
LEONE 1.6		12.5×975 Cog	12.5×975 Cog		

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## SUBARU

LEONE, LEONE TURBO 1.8, 1.8 TURBO	4PK 954		12.5 × 1100 Cog	
LEONE, LEONE TURBO 1.8, 1.8 TURBO	12.5 × 975 Cog	12.5 × 975 Cog	12.5 × 975 Cog	
LEONE, LEONE TURBO 1.8, 1.8 TURBO	4PK 1130		4PK 1130	
LEONE, LEONE TURBO 1.8, 1.8 TURBO		4PK 990	4PK 990	
LEONE, LEONE TURBO 1.8, 1.8 TURBO	12.5 × 975 Cog	12.5 × 975 Cog		
MINI JUMBO M70 0.55, 0.66	9.5 × 675 Cog			88ZA19.0(L)
MINI JUMBO M80 0.8	9.5 × 615 Cog			109HTA16.0(L)
SVX 3.3	5PK 884		4PK 853	
VIVIO 0.66	9.5 × 625 Cog			
XT TURBO 1.8 TURBO	4PK 1130		4PK 1130	
XT TURBO 1.8 TURBO	4PK 954		4PK 990	

## SUZUKI

ALTO 0.8	9.5 × 825 Cog			88ZA19.0(L)
ALTO 1.0	4PK 812			89HTB25.4H(L)
ALTO,CARRY,FRONTE,JIMNY 0.5(mtr.F5A)				83ZA19.0(L)
BALENO 1.3 16V,1.6 16V		4PK 1005	4PK 1005	103HTB25.4H(L)
BALENO 1.3 16V,1.6 16V	4PK 812	4PK 900	4PK 841	103HTB25.4H(L)
CARRY,SUPER CARRY,MINIBUS,SK408-410 0.8, 1.0	9.5 × 750 Cog		9.5 × 750 Cog	88ZA19.0(L)
SA 310,413-SWIFT/CULTUS 1.0, 1.3	4PK 812			89ZA19.0(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## SUZUKI

SJ 410/413, SAMURAI 1.0, 1.3	9.5 × 835 Cog			89ZA19.0(L)
SWIFT 1.0	3PK 812			97ZA19.0(L)
SWIFT 1.3, 1.3 16V				89HTB19.0H(L)
SWIFT 1.3, 1.3 16V	4PK 812	4PK 853		
SWIFT 1.3, 1.3 16V		4PK 926	4PK 926	
SWIFT 1.6 16V	4PK 812	4PK 853		103HTB25.4H(L)
SWIFT CABRIO 1.3	3PK 812	4PK 853		89ZA19.0(L)
VITARA 1.6	4PK 812	4PK 812	4PK 800	95HTB19.0H(L)
VITARA 1.6		4PK 938	4PK 938	95HTB19.0H(L)
VITARA 1.6 16V	4PK 812	4PK 812	4PK 830	103HTB25.4H(L)
VITARA 1.6 16V		4PK 946	4PK 946	103HTB25.4H(L)
VITARA 1.6 16V	4PK 812	4PK 812		103HTB25.4H(L)
VITARA 1.6 16V		4PK 938	4PK 938	103HTB25.4H(L)
VITARA 2.0 V6	4PK 926	4PK 1025		
VITARA 2.0 V6	4PK 926	4PK 1083	4PK 1083	
VITARA D 1.9 D	6PK 1152			136HTB R25.4H(L)
VITARA TD 2.0 TD	12.5 × 1175 Cog	12.5 × 925 Cog		162S8M25.4H(L)

## TOYOTA

4 RUNNER 2.4(mtr.22R-E)	9.5 × 875 Cog	12.5 × 1125 Cog		
----------------------------	---------------	-----------------	--	--

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## TOYOTA

4 RUNNER 3.0 V6(mtr.3VZE)	4PK 1185	12.5 × 1200 Cog	12.5 × 900 Cog	193S8M35.0(L)
4 RUNNER TD 2.4 TD(mtr.2LT)	12.5 × 1050 Cog	12.5 × 1200 Cog	12.5 × 1200 Cog	129R31.0H(L)
4 RUNNER TD 2.4 TD(mtr.2LT)	12.5 × 1050 Cog	12.5 × 875 Cog	12.5 × 1275 Cog	129R31.0H(L)
4 RUNNER TD 3.0 TD(mtr.1KZT)	12.5 × 1000 Cog		12.5 × 1175 Cog	102R25.0H(L)
AVENSIS 1.6 16V 81KW	5PK 975	3PK 625	4PK 862	117HTA21.0H(L)
AVENSIS 2.0 16V 94KW	5PK 975	3PK 625	5PK 1130	121HTA21.0H(L)
AVENSIS TD 2.0 TD 66KW	12.5 × 950 Cog		5PK 1210	177R25.4H(L)
CAMRY 1.8, 2.0(mtr.1S,2SEL-SELC)	5PK 1005	3PK 763		139ZA25.4(L)
CAMRY 1.8, 2.0(mtr.1S,2SEL-SELC)	5PK 1100	3PK 763	5PK 1100	139ZA25.4(L)
CAMRY 1.8, 2.0(mtr.1S,3SFE)	5PK 1005	3PK 763		139ZA25.4(L)
CAMRY 1.8, 2.0(mtr.1S,3SFE)	5PK 1105	3PK 763	5PK 1105	139ZA25.4(L)
CAMRY 2.2(mtr.5SFE)	5PK 1005	3PK 763		163S8M26.7H(L)
CAMRY 2.2(mtr.5SFE)	5PK 1115	3PK 763	5PK 1115	163S8M26.7H(L)
CAMRY 2.5 V6 24V(mtr.2VZFE)	6PK 938	3PK 763		
CAMRY 3.0 V6(mtr.3VZFE)	6PK 938	4PK 812		211HTA32.0H(L)
CAMRY 3.0 V6(mtr.3VZFE)	6PK 1050	4PK 812	6PK 1050	211HTA32.0H(L)
CAMRY TD 1.8 TD(mtr.1CT)	12.5 × 850 Cog	5PK 1125	5PK 1125	177R25.4H(L)
CAMRY TD 1.8 TD(mtr.1CT)	12.5 × 850 Cog	5PK 1200	5PK 1200	177R25.4H(L)
CAMRY TD 2.0 TD(mtr.2CT)	12.5 × 950 Cog	5PK 1105		177R25.4H(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## TOYOTA

CAMRY TD 2.0 TD(mtr.2CT)			5PK 1200	5PK 1200	177R25.4H(L)
CARINA 2.0 16V(3SFE)	5PK 1005		3PK 763		163S8M26.7H(L)
CARINA 2.0 16V(3SFE)	5PK 1100		3PK 763	5PK 1100	163S8M26.7H(L)
CARINA D 2.0 D(mtr.2C)	12.5×950 Cog		5PK 1100		177R25.4H(L)
CARINA D 2.0 D(mtr.2C)	12.5×950 Cog		5PK 1200	5PK 1200	177R25.4H(L)
CARINA E 1.6 16V(mtr.4AFE)	5PK 975		3PK 625	4PK 853	117HTA21.0H(L)
CARINA E 1.8 16V(mtr.7AFE)	5PK 975		3PK 625	4PK 875	121HTA21.0H(L)
CARINA E 2.0 16V(3SGE)	5PK 1013		3PK 763		178HTA25.4H(L)
CARINA E 2.0 16V(3SGE)	5PK 1100		3PK 763	5PK 1100	178HTA25.4H(L)
CARINA E 2.0 16V(mtr.3SFE)	5PK 1013		3PK 763		163S8M26.7H(L)
CARINA E 2.0 16V(mtr.3SFE)	5PK 1115		3PK 763	5PK 1115	163S8M26.7H(L)
CARINA E D 2.0 D(mtr.2C)	12.5×950 Cog		5PK 1100	5PK 1200	177R25.4H(L)
CARINA E D 2.0 D(mtr.2C)	12.5×950 Cog		5PK 1200	5PK 1200	177R25.4H(L)
CARINA E TD 2.0 TD(mtr.2C)	12.5×950 Cog		5PK 1115		
CARINA ¥- 1.6(mtr.4AL-ALC)	5PK 975		3PK 625	12.5×875 Cog	88ZA19.0(L)
CARINA ¥- 1.6 16V(mtr.4AFE)	5PK 975		3PK 625	4PK 853	94ZA19.0(L)
CARINA ¥- 1.8(mtr.1S,1S-EL)	5PK 1005		5PK 1105		139ZA25.4(L)
CARINA ¥-D 2.0 D(mtr.2CL)	12.5×850 Cog		5PK 1125		177R25.4H(L)
CARINA ¥-D 2.0 D(mtr.2CL)	12.5×850 Cog		5PK 1200	5PK 1200	177R25.4H(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## TOYOTA

CELICA 1.6(mtr.2T)		9.5 × 888 Cog			
CELICA 1.6(mtr.4AFE)		5PK 975	3PK 625	4PK 853	94ZA19.0(L)
CELICA 1.6(mtr.4AGE)		5PK 830	5PK 926	12.5 × 875 Cog	113R19.0H(L)
CELICA 1.6(mtr.4AL)		5PK 975	3PK 625	12.5 × 875 Cog	88ZA19.0(L)
CELICA 1.6 16V(mtr.4AGE)		5PK 830		5PK 788	113R19.0H(L)
CELICA 1.8(mtr.7AFE)		5PK 975	3PK 625	4PK 862	121HTA21.0H(L)
CELICA 2.0 (mtr.18R,21R)		9.5 × 850 Cog			
CELICA,CELICA TURBO 2.0,2.0I-TURBO(mtr.3SGEL-GELC-GTE)		5PK 1005	3PK 763		178HTA25.4H(L)
CELICA,CELICA TURBO 2.0,2.0I-TURBO(mtr.3SGEL-GELC-GTE)		5PK 1105	3PK 763	5PK 1105	178HTA25.4H(L)
CELICA,CELICA TURBO 2.0I, 16V-TURBO(mtr.3SGE-SGTE)		5PK 1125	3PK 763		
CELICA,CELICA TURBO 2.0-TURBO(mtr.3SGE-SGTE)		5PK 1013	3PK 763		178HTA25.4H(L)
CELICA,CELICA TURBO 2.0-TURBO(mtr.3SGE-SGTE)		5PK 1105	3PK 763	5PK 1105	178HTA25.4H(L)
COROLLA 1.3(mtr.2E)		4PK 812			123HTA24.0H(L)
COROLLA 1.3 12V-16V(mtr.2E,4EFE)		4PK 830	5PK 1065	5PK 1065	123HTA24.0H(L)
COROLLA 1.3 12V-16V(mtr.2E,4EFE)		4PK 830	5PK 926	5PK 884	123HTA24.0H(L)
COROLLA 1.3 16V 63 KW		4PK 820	5PK 890	5PK 1050	
COROLLA 1.3, 1.3I(mtr.2E,2EE)		4PK 812	5PK 1065	5PK 1065	123HTA24.0H(L)
COROLLA 1.3, 1.3I(mtr.2E,2EE)		4PK 812	5PK 926	5PK 862	123HTA24.0H(L)
COROLLA 1.3, 1.6(mtr.2AL,4AL)		5PK 975			88ZA19.0(L)



MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## TOYOTA

COROLLA 1.6(mtr.4AGE,4AGEL)	5PK 830	5PK 926	5PK 853	113R19.0H(L)
COROLLA 1.6(mtr.4A-AC-AGE)	5PK 830	12.5×800 Cog	5PK 788	113R19.0H(L)
COROLLA 1.6(mtr.4AF,4AFE)	5PK 975	3PK 625	4PK 862	94ZA19.0(L)
COROLLA 1.6(mtr.4AFE)	5PK 975	3PK 625	4PK 862	117HTA21.0H(L)
COROLLA 1.6(mtr.4AGEL,4AGELC)	5PK 830	3PK 625		113R19.0H(L)
COROLLA 1.6(mtr.4AL)	5PK 975			88ZA19.0(L)
COROLLA 1.6 16V 81 KW	5PK 968	3PK 630	4PK 853	117HTA21.0H(L)
COROLLA 1.8(mtr.7AFE)	5PK 975	3PK 625	4PK 862	121HTA21.0H(L)
COROLLA BREAK 1.3(mtr.4K)	9.5×888 Cog			
COROLLA BREAK D 1.8 D(mtr.1C)	12.5×950 Cog			177R25.4H(L)
COROLLA BREAK D 1.8 D(mtr.1C)	12.5×950 Cog	5PK 1200	5PK 1200	177R25.4H(L)
COROLLA BREAK D 1.8 D(mtr.1C)	12.5×950 Cog	5PK 1115	5PK 788	177R25.4H(L)
COROLLA D (mtr.1CL)	12.5×850 Cog	5PK 1125		177R25.4H(L)
COROLLA D 2.0 D(mtr.2C)	12.5×950 Cog	5PK 1105	5PK 1125	177R25.4H(L)
COROLLA ESCAPE 4×4 1.6 16V(mtr.4AF,4AFE)				94ZA19.0H(L)
COROLLA ESCAPE 4×4 1.6 16V(mtr.4AF,4AFE)	5PK 975	3PK 625	4PK 862	94ZA19.0(L)
CRESSIDA 2.0(mtr.1GE)	4PK 1100	9.5×1125 Cog		111ZA25.4(L)
CRESSIDA 2.0(mtr.1GE)	4PK 1100		4PK 862	
CRESSIDA 2.0(mtr.21R)	9.5×875 Cog	12.5×1125 Cog	12.5×825 Cog	

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## TOYOTA

CRESSIDA 2.0(mtr.21R)		9.5×875 Cog	12.5×1125 Cog	12.5×900 Cog	
CRESSIDA 2.0 24V(mtr.1GGE)		4PK 1165		4PK 862	
CRESSIDA 2.8(mtr.5M,5ME,5MGE)		7PK 925	12.5×1200 Cog	12.5×975 Cog	169HTA25.4H(L)
CRESSIDA D (mtr.LX6)		12.5×1005 Cog	12.5×825 Cog		130R25.4(L)
CRESSIDA D/TD (mtr.2L,2LT)		9.5×975 Cog	12.5×850 Cog	12.5×1250 Cog	130R25.4(L)
CROWN 2.8(mtr.5ME,5MGE)		7PK 925	12.5×1225 Cog	12.5×950 Cog	169HTA25.4(L)
CROWN D (mtr.LS110)		12.5×1005 Cog	12.5×825 Cog	12.5×1275 Cog	130R25.4(L)
CROWN D/TD 2.4 D/TD(mtr.2L)		9.5×975 Cog	12.5×850 Cog	12.5×1250 Cog	130R25.4(L)
DYNA 100 1.6, 1.8(mtr.1Y,2Y)		5PK 830		12.5×875 Cog	
DYNA 100 1.8(mtr.2Y)		5PK 830			
DYNA 100 D 2.4 D(mtr.2L)		12.5×1050 Cog	12.5×850 Cog	12.5×1250 Cog	129R31.0H(L)
DYNA 100 D 2.4 D(mtr.2L)		12.5×1050 Cog	12.5×850 Cog		129R31.0H(L)
DYNA 150 1.8, 2.0(mtr.2Y,3Y)		5PK 830		12.5×875 Cog	
DYNA 150 2.0		5PK 830			
DYNA 150 D 2.4 D(mtr.2L)		9.5×975 Cog	12.5×850 Cog	12.5×1250 Cog	130R25.4(L)
DYNA 150 D 2.8 D(mtr.3L)		12.5×1050 Cog		12.5×1275 Cog	129R31.0H(L)
DYNA 300 2.0, 2.2(mtr.3Y,4Y)		4PK 830	12.5×1100 Cog	12.5×925 Cog	
DYNA 300 4.0(mtr.1W)		22×1320 Cog		12.5×900 Cog	
DYNA 300 D 2.4 D(mtr.22R)		9.5×875 Cog	12.5×1075 Cog	12.5×900 Cog	

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## TOYOTA

DYNA 300 D 3.0 D(mtr.B)	22×1205 Laminated		12.5×1025 Cog	
HI-ACE D 2.2 D(mtr.LH20-30)	12.5×1005 Cog			127ZA25.4(L)
HI-ACE D 2.2 D, 2.4 D(mtr.L,2L)	9.5×975 Cog	12.5×875 Cog	12.5×1250 Cog	130R25.4(L)
HI-ACE D 2.4 D, 2.7 D(mtr.2L,3L)	12.5×1050 Cog	4PK 830		129R31.0H(L)
HI-ACE D/TD 2.4 D/TD(mtr.2L,2LT)	12.5×1050 Cog	4PK 780		129R31.0H(L)
HILUX 1.8, 2.0, 2.2(mtr.2Y,3Y,4Y)	4PK 830	12.5×1050 Cog	12.5×875 Cog	
HILUX 1.8, 2.0, 2.2(mtr.2Y,3Y,4Y)	4PK 830	12.5×1050 Cog	12.5×875 Cog	
HILUX 2.4(mtr.22R,22R-E)	9.5×875 Cog	12.5×1125 Cog		
HILUX D 2.2(mtr.LN30-40)	12.5×1005 Cog			127ZA25.4(L)
HILUX D 2.2 D, 2.4 D(mtr.L,2L)	9.5×975 Cog	12.5×825 Cog	12.5×1250 Cog	130R25.4(L)
HILUX D 2.4 D(mtr.2L)	12.5×1050 Cog	12.5×1200 Cog	12.5×1200 Cog	129R31.0H(L)
HILUX D 2.4 D(mtr.2L)	12.5×1050 Cog	12.5×875 Cog	12.5×1275 Cog	129R31.0H(L)
HI-ACE 1.8, 2.0, 2.2(mtr.2Y,3Y,4Y)	4PK 830	12.5×1050 Cog	12.5×950 Cog	
HI-ACE 2.0, 2.4(mtr.1RZ,2RZ-E)	5PK 862	12.5×1125 Cog		
LANDCRUISER 2.4(mtr.22R,22R-E)	9.5×875 Cog	12.5×1125 Cog		
LANDCRUISER 4.0(mtr.3F-E)	22×1055 Cog		12.5×1175 Cog	
LANDCRUISER 4.0(mtr.3FSE)	22×1055 Cog		12.5×1175 Cog	
LANDCRUISER V6 3.4(mtr.5VZFE)	4PK 1050	4PK 1065	4PK 875	
LANDCRUISER D/TD 2.4 D/TD(mtr.2L,2LT)	12.5×1050 Cog	12.5×875 Cog	12.5×1200 Cog	130R25.4(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## TOYOTA

LANDCRUISER D/TD 3.4 D/TD(mtr.13BT,3B)	22×1205 Laminated	22×1500 Cog	12.5×1025 Cog	
LANDCRUISER D/TD 4.0 D/TD(mtr.12HT)	22×1115 Cog	22×850 Cog	12.5×1400 Cog	
LANDCRUISER D/TD 4.0 D/TD(mtr.2H)	22×1115 Cog	22×850 Cog	12.5×1400 Cog	
LANDCRUISER D/TD 4.2 D/TD(mtr.1HDFT)	9.5×1000 Cog		12.5×1275 Cog	
LANDCRUISER D/TD 4.2 D/TD(mtr.1HDT,1HZ)	9.5×1000 Cog		12.5×1275 Cog	94R25.4H(L)
LANDCRUISER TD 3.0 TD(1KZT)	12.5×1000 Cog		12.5×1175 Cog	102R25.0H(L)
LANDCRUISER TD 3.5 D(mtr.1PZ)	9.5×1000 Cog		12.5×1275 Cog	94R25.4H(L)
LEXUS LS 400 4.0 V8 24V(mtr.1UZ-FE)	6PK 2255			209S8M34.0H(L)
LITE-ACE 1.3(mtr.4K)	9.5×875 Cog			
LITE-ACE 1.5(mtr.5K)	9.5×850 Cog		12.5×975 Cog	
LITE-ACE 1.5(mtr.5K)	9.5×875 Cog			
LITE-ACE 2.2(mtr.4YEC)	5PK 830	12.5×1050 Cog		
LITE-ACE D 1.8 D(mtr.1C)	5PK 926			177R25.4H(L)
LITE-ACE D 1.8 D, 2.0 D(mtr.1C,2C)	12.5×1000 Cog			177R25.4H(L)
LITE-ACE D 2.0 D(mtr.2C)	12.5×1000 Cog	3PK 800		177R25.4H(L)
MODEL F 1.8, 2.0, 2.2(mtr.2Y,3Y,4Y)	5PK 830	12.5×1050 Cog	12.5×900 Cog	
MODEL F D 1.8 D, 2.0 D(mtr.1C,2C)	12.5×975 Cog	3PK 812	4PK 800	177R25.4H(L)
MODEL F D 2.0 D(mtr.2C)	5PK 926			177R25.4H(L)
MR2 1.6 16V(mtr.4AGEL)	5PK 830		4PK 788	113R19.0H(L)

MODEL	APPLICATION	V-BELT, MULTIRIBBED-BELT			TIMING
		ALT	P/S	A/C	ROULUNDS NO.

## TOYOTA

MR2 2.0 16V(mtr.3SFE,3SGE)	4PK 830		4PK 884	178HTA25.4H(L)
PASEO 1.5 16V 66KW(mtr.5EFE)	4PK 820	4PK 938	4PK 1110	128HTA26.0H(L)
PICNIC 2.0 16V 94 KW(mtr.3SFE)	5PK 1005	3PK 763		163S8M26.7H(L)
PICNIC 2.0 16V 94 KW(mtr.3SFE)	5PK 1090	3PK 763	5PK 1090	163S8M26.7H(L)
PICNIC TD 2.2 TD 66 KW	12.5×950 Cog	5PK 1110	5PK 1220	177R25.4H(L)
PREVIA 2.4(mtr.2TZ-FE)	6PK 825		4PK 725	
RAV4 2.0 16V(mtr.3SFE)	5PK 1005	3PK 763		163S8M26.7H(L)
RAV4 2.0 16V(mtr.3SFE)	5PK 1115	3PK 763	5PK 1115	163S8M26.7H(L)
STARLET 1.0, 1.3(mtr.1E,2E)	4PK 812		4PK 841	121Y20.0H(L)
STARLET 1.0, 1.3(mtr.1E,2E,2EE)	4PK 812	4PK 926	4PK 875	123Y24.0H(L)
STARLET 1.3 16V	4PK 830	4PK 915		
STARLET D 1.5 D(mtr.1N)	9.5×775 Cog			
STARLET D 1.5 D(mtr.1N)	9.5×775 Cog			
SUPRA 2.8(mtr.5MGE)	7PK 925	12.5×1200 Cog		169HTA25.4(L)
SUPRA,SUPRA TURBO 3.0I, 3.0 TURBO(mtr.7MGE,7MGTE)	5PK 1285	4PK 841	4PK 915	159HTA25.4H(L)
TERCEL 1.3, 1.5(mtr.2A,3A)	9.5×1075 Cog	12.5×800 Cog	9.5×075 Cog	88ZA19.0(L)
TERCEL 1.3, 1.5(mtr.2A,3A)	3PK 975	12.5×800 Cog	12.5×975 Cog	88ZA19.0(L)

M E M O \_\_\_\_\_

---

MEMO

M E M O \_\_\_\_\_



---

MEMO

MEMO \_\_\_\_\_

# 2002 ROULUNDS BELTS

S U P P L E M E N T



## 롤런즈 코리아(주)

본사 및 공장	주소	경남 양산시 유산동 137-52
	전화	055-380-8000~9 (대표)
	팩스	055-386-8881, 380-8099
서울지사	주소	서울시 금천구 시흥3동 984 시흥유통상가 B지원상가 205호
	전화	02-806-6041~6
	팩스	02-806-6047
부산영업소	주소	경남 양산시 유산동 137-52
	전화	055-380-8080~3
	팩스	055-386-8881
대전영업소	주소	대전시 동구 용전동 46-3
	전화	042-627-3428~9
	팩스	042-627-1617
대구영업소	주소	대구시 중구 서성로 1가 106-1
	전화	053-254-5305, 254-9006
	팩스	053-254-5306

<http://www.roulunds.co.kr>

## ROULUNDS KOREA LIMITED

137-52, Yusan-Dong, Yangsan-City, Kyungnam, Korea  
Tel : +82 55 380 8090~6  
Fax : +82 55 380 8099  
<http://www.roulunds.co.kr>