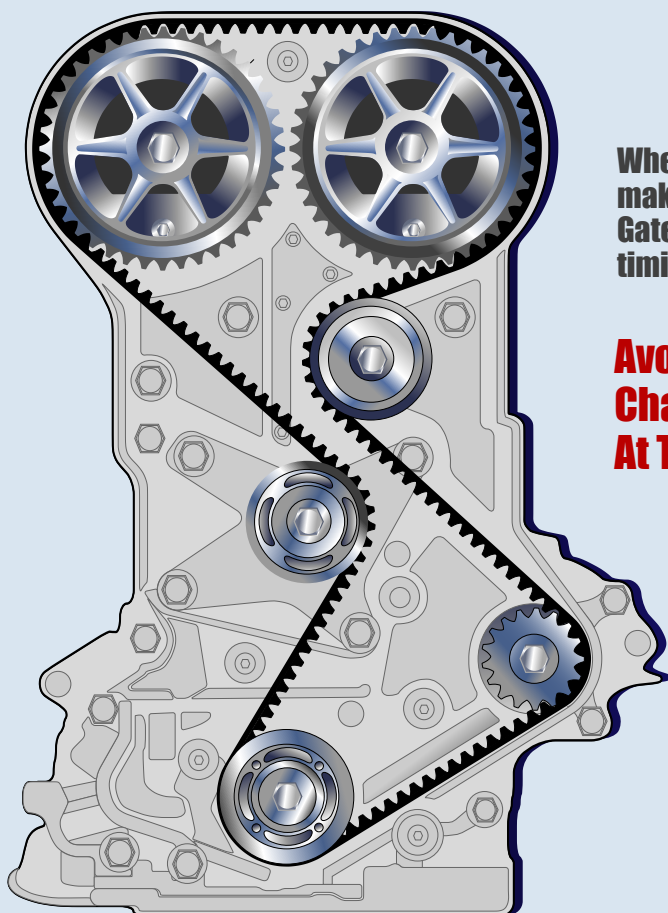




A Tomkins Company

PowerGripTM Timing Belt

Interference Engines & Timing Belt
Replacement Recommendations



When the automaker doesn't make a specific recommendation Gates suggests changing the timing belt at 60,000 miles.

**Avoid Costly Engine Damage.
Change Your Timing Belt
At The Recommended Interval**

Note: Vehicle manufacturers' recommendations were compiled by Mitchell1 from vehicle maintenance manuals. Manufacturers' suggested replacement intervals are recommendations only and are based upon average vehicle operations under normal conditions. Belts may fail sooner, or last longer, depending on a variety of factors including driving and temperature conditions.

Gates PowerGrip™

Timing Component Kits and Individual Timing Components



PowerGrip™ Timing Component Kits

PowerGrip™ Timing Component Kits give you the best and most complete repair solution for your customers. Saves time and money by preventing costly comebacks and warranties. Ideal for the consumer because the job is done right the first time; saving them from returning when other components fail and accrue additional labor costs.

A broken belt can cause severe and expensive engine damage. A failing or failed tensioner or idler pulley bearing often causes timing belt failure. That's why each kit comes with the right components, plus detailed installation instructions specific to each application.

With PowerGrip™ kits, it's not necessary to multi-source components, look up several different manufacturers, or present your customer with several cartons containing different parts. Delivered in one carton with all the components required to do a thorough job.

(Kits contain multiple belts, tensioners, idler and tensioner pulleys, depending on the application. Kits do not contain hydraulic tensioning cylinders or tensioning springs.)

Timing Component Oil Seals

Order these high quality cam and crank oil seals with our popular Timing Component Kits to create the "ultimate" timing repair solution.

Improved belt life with Gates Timing Component Kit installation.
Convenience through single source ordering.

These quality seals are engineered to work in conjunction with our popular Timing Component Kit. They are designed to keep oil away from the timing belt assembly, ensuring maximum belt life. Gates suggests that installers replace oil seals when they install our Timing Component Kits, to ensure the best possible repair.



PowerGrip™ Timing Belts

Gates is the largest producer of automotive timing belts in the world. Because we are the leader, we are the experts in the timing system. Our expertise is used globally to help OEMs design the most durable and efficient timing systems available.

Now Gates brings this expertise to you with PowerGrip™ Timing tensioners and idlers!

Although Gates recommends a PowerGrip™ Timing Component Kit whenever changing a timing belt, there are those who will only want to replace a single part. PowerGrip™ Timing Components provide the solution. The broad Gates line covers passenger car and light truck applications and includes automatic timing tensioners that, until now, were only available through an OEM dealership.

So, whether it's the complete job or just what's necessary, Gates PowerGrip™ Timing Component System products are the solution!

Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
ACURA					ACURA (Con't)				
Passenger Cars					3.5RL				
EL (Canadian)					1996-04	3.5L V6 (C35A1) *#			
1997-00	1.6L 4-Cyl. *#	T224		105,000		Balance Shaft	T280		105,000
Integra						Camshaft	T279		105,000
1986-89	1.6L 4-Cyl. *#	T130	TCK130	60,000 ¹	Light Trucks				
1992-93	1.7L 4-Cyl. *#	T227	TCK227	90,000	SLX				
1990-94	1.8L 4-Cyl. (Exc. VTEC) *#	T184	TCK184	90,000	1996-97	3.2L V6 (SOHC) #	T221	TCK221**	60,000
1995-96	1.8L 4-Cyl. (Exc. VTEC) *#	T184	TCK184	90,000 Normal 60,000 Severe	1999-98	3.5L V6 (DOHC) #	T303		75,000
1997-01	1.8L 4-Cyl. (Exc. VTEC) *#	T184	TCK184	105,000	ALFA ROMEO				
1994	1.8L 4-Cyl. (VTEC) *#	T247	TCK247	90,000	GTV Coupe				
1995-96	1.8L 4-Cyl. (VTEC) *#	T247	TCK247	90,000 Normal 60,000 Severe	1982-86	2.5L V6	T120		50,000
1997-01	1.8L 4-Cyl. (VTEC) *#	T247	TCK247	105,000	164L, LS & S				
Legend					1991-93	3.0L V6	T120		50,000
1986-87	2.5L V6 *#	T129	TCK129	60,000 ¹	AMERICAN MOTORS				
1987-89	2.7L V6 *#	T129	TCK129	60,000 ¹	Alliance				
1990	2.7L V6 *#	T129	TCK129	90,000	1985-87	1.7L 4-Cyl. *	T119		60,000 ¹
1991-94	3.2L V6 (C32A1) *#	T193	TCK193	90,000	Concord				
1995	3.2L V6 (C32A1) *#	T193	TCK193	90,000 Normal	1978-79	2.0L 4-Cyl. *	T017	TCK017	60,000 ¹
MDX					Encore				
2001-04	3.5L V6 (J35A3) *#	T286	TCK286	105,000	1985-86	1.7L 4-Cyl. *	T119		60,000 ¹
NSX					Gremlin				
1991-96	3.0L V6			Inspect at 90,000, replace if needed 105,000	1977-78	2.0L 4-Cyl. *	T017	TCK017	60,000 ¹
1997-04	3.0L V6			105,000	Spirit				
1997-04	3.2L V6			105,000	1979	2.0L 4-Cyl. *	T017	TCK017	60,000 ¹
NSX-T					ASUNA				
1995-96	3.0L V6			Inspect at 90,000, replace if needed 105,000	Passenger Cars				
1997-03	3.0L V6			105,000	Sunfire (Canadian)				
1997-03	3.2L V6			105,000	1993	1.8L 4-Cyl. (DOHC) #	T205		60,000
Vigor					Light Trucks				
1992-94	2.5L 5-Cyl. *#	T211		90,000	Sunrunner (Canadian)				
2.2CL					1989-95	1.6L 4-Cyl. (SOHC, VIN U)	T164	TCK164	60,000 ¹
1997	2.2L 4-Cyl. *#				1994-02	1.6L 4-Cyl. (SOHC, VIN 6)	T212	TCK212	60,000
	Balance Shaft	T186	TCK244	90,000 Normal ² 60,000 Severe	AUDI				
	Camshaft	T244	TCK244	90,000 Normal ² 60,000 Severe	Allroad				
2.3CL					2001-04	2.7L V6 Twin Turbo (APB) *#	T297		105,000
1998-99	2.3L 4-Cyl. *#				A4				
	Balance Shaft	T186	TCK244	105,000	1997-98	1.8L 4-Cyl. Turbo (AEB) *			
	Camshaft	T244	TCK244	105,000		152 Tooth Belt 5	T291		105,000 Normal 52,500 Severe
2.5TL						153 Tooth Belt	T317		105,000 Normal 52,500 Severe
1995-96	2.5L 5-Cyl. *#	T211		90,000 Normal 60,000 Severe	1999-00	1.8L 4-Cyl. Turbo (AEB & ATW) *			
1997-98	2.5L 5-Cyl. *#	T211		105,000		152 Tooth Belt 5	T291		105,000 Normal 52,500 Severe
3.0CL						153 Tooth Belt	T317		105,000 Normal 52,500 Severe
1997-99	3.0L V6 (J30A1) *#	T286	TCK286	105,000	2000-01	1.8L 4-Cyl. Turbo (AWM) *	T306		120,000
3.2CL					2002-04	1.8L 4-Cyl. Turbo (AWM) *	T306		90,000
2001-03	3.2L V6 (J32A1/A2) *#	T286	TCK286	105,000	1996	2.8L V6, 12-Valve *#	T218		60,000 ¹
3.2TL					1997	2.8L V6, 12-Valve *#	T218		90,000
1996	3.2L V6 (C32A6) *#	T193	TCK193	90,000 Normal 60,000 Severe	1998	2.8L V6, 30-Valve *#	T297		90,000
1997-98	3.2L V6 (C32A6) *#	T193	TCK193	105,000	1999	2.8L V6, 30-Valve *#	T297		75,000
1999	3.2L V6 (J32A1/A2) *#	T286	TCK286**	105,000	2000-01	2.8L V6, 30-Valve *#	T297		105,000
2000	3.2L V6 (J32A1/A2) *#	T286	TCK286**	105,000	A4 Avant & Sedan				
2001-03	3.2L V6 (J32A1/A2) *#	T286		105,000	2002-04	1.8L 4-Cyl. Turbo (AMB) *#	T306		105,000 Normal 52,500 Severe
2004	3.2L V6 (J32A3) *#	T329		105,000	2002-04	3.0L V6, 30-Valve (AVK) *#	T330		105,000 Normal 52,500 Severe

* - Interference engine. Other interference engine applications may exist which are not indicated here. See page 27 for interference engine cautions.

- Uses a timing belt driven water pump.

** - Does not include camshaft tensioner hydraulic assembly.

¹ - Belt manufacturers suggest the belt be replaced at 60,000 mile intervals.

² - The vehicle manufacturer recommends replacing all belts at the same time.

Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
AUDI (Con't)					AUDI (Con't)				
A4 Cabriolet					Coupe Quattro				
2003-04	1.8L 4-Cyl. Turbo (AMB) *#T306			105,000 Normal 52,500 Severe	1990-91	2.3L 5-Cyl. #	T197		60,000 ¹
2002-04	3.0L V6, 30-Valve (AVK) *#T330			105,000 Normal 52,500 Severe	Fox				
					1973-79	1.6L 4-Cyl. #	T017	TCK017	60,000 ¹
A4 Quattro					Quattro				
	1997-98	1.8L 4-Cyl. Turbo (AEB) *			1983	2.2L 5-Cyl. #	T065		60,000 ¹
	152 Tooth Belt	T291		105,000 Normal 52,500 Severe	1984-85	2.2L 5-Cyl. #			
	153 Tooth Belt	T317		105,000 Normal 52,500 Severe		113 Tooth Belt	T065		60,000 ¹
						120 Tooth Belt	T127		60,000 ¹
1999-00	1.8L 4-Cyl. Turbo (AEB & ATW) *				S4				
	152 Tooth Belt 5	T291		105,000 Normal 52,500 Severe	1992-94	2.2L 5-Cyl. Turbo	T225		60,000 ¹
	153 Tooth Belt	T317		105,000 Normal 52,500 Severe	S4 Quattro				
2000-01	1.8L 4-Cyl. Turbo (AWM) * T306			120,000	2000-02	2.7L V6 Twin Turbo *#	T297		105,000
2002-04	1.8L 4-Cyl. Turbo (AWM) * T306			90,000	S4 Sedan				
1996	2.8L V6, 12-Valve *# T218			60,000 ¹	1992-94	2.2L 5-Cyl. Turbo #	T225		60,000 ¹
1997	2.8L V6, 12-Valve *# T218			90,000	S6				
1998	2.8L V6, 30-Valve *# T297			90,000	1995	2.2L 5-Cyl. Turbo #	T225		60,000 ¹
1999	2.8L V6, 30-Valve *# T297			75,000	S6 Avant Quattro				
A6					2002-03	4.2L V8 #	T297		105,000 Normal 52,500 Severe
1995-96	2.8L V6, 12-Valve *# T218			60,000 ¹	S6 Quattro				
1997	2.8L V6, 12-Valve *# T218			90,000	1995	2.2L 5-Cyl. Turbo #	T225		60,000 ¹
1998	2.8L V6, 12-Valve *# T297			90,000	S8				
1998	2.8L V6, 30-Valve *# T297			90,000	2001-03	4.2L V8 *#	T297		105,000
1999	2.8L V6, 30-Valve *# T297			75,000	TT Coupe & Roadster				
2000	2.8L V6, 30-Valve *# T297			105,000	2000-04	1.8L 4-Cyl. Turbo *#	T306		120,000
2002-04	3.0L V6, 30-Valve (AVK) *#T330			105,000 Normal 52,500 Severe	V8 Quattro				
A6 Quattro & Quattro Turbo					1990-91	3.6L V8 (PT Engine) *#	T207		60,000
2000-04	2.7L V6, Twin Turbo *# T297			105,000	1992-94	4.2L V8 (ABH Engine) *#	T207		90,000
1995-96	2.8L V6, 12-Valve *# T218			60,000 ¹	80				
1997	2.8L V6, 12-Valve *# T218			90,000	1988-90	2.0L 4-Cyl. *	T017	TCK017	60,000 ¹
1998	2.8L V6, 12-Valve *# T297			90,000	1991-92	2.3L 5-Cyl. #	T170		60,000 ¹
1998	2.8L V6, 30-Valve *# T297			90,000	80 Quattro				
1999	2.8L V6, 30-Valve *# T297			75,000	1988	2.3L 5-Cyl. #	T127		60,000 ¹
2000-01	2.8L V6, 30-Valve *# T297			105,000	1989	2.3L 5-Cyl. #			
2000-04	4.2L V8 *# T297			105,000 Normal 52,500 Severe		Up To Chas. 89J394742	T127		60,000 ¹
A8						From Chas. 89J394743	T170		60,000 ¹
1997-98	3.7L V8 (AEW) *# T207			90,000	1990-92	2.3L 5-Cyl. #	T170		60,000 ¹
1999	3.7L V8 (AEW) *# T207			75,000	90				
2000-03	4.2L V8 *# T297			105,000	1988	2.0L 4-Cyl. *	T017	TCK017	60,000 ¹
A8 Quattro					1988	2.3L 5-Cyl. #	T127		60,000 ¹
1997-98	4.2L V8 (ABZ Engine) *# T207			90,000	1989	2.3L 5-Cyl. #			
1999	4.2L V8 (ABZ Engine) *# T207			75,000		Up To Chas. 89J396702	T127		60,000 ¹
2000	4.2L V8 (ABZ Engine) *# T297			105,000		From Chas. 89J396703	T170		60,000 ¹
Cabriolet					1990-91	2.3L 5-Cyl. #	T170		60,000 ¹
1994-96	2.8L V6, 12-Valve *# T218			60,000 ¹	1993-95	2.8L V6, 12-Valve	T218		60,000 ¹
1997-98	2.8L V6, 12-Valve *# T218			90,000	90 Quattro				
Coupe					1988	2.3L 5-Cyl. #	T127		60,000 ¹
1981-83	2.2L 5-Cyl. #	T065		60,000 ¹	1989	2.3L 5-Cyl. #			
1984-85	2.2L 5-Cyl. #					Up To Chas. 89J394742	T127		60,000 ¹
	113 Tooth Belt	T065		60,000 ¹		From Chas. 89J394743	T170		60,000 ¹
	120 Tooth Belt	T127		60,000 ¹	1990-92	2.3L 5-Cyl. #	T170		60,000 ¹
Coupe GT					1993-95	2.8L V6, 12-Valve *#	T218		60,000 ¹
1986-87	2.2L 5-Cyl. #	T127		60,000 ¹	100				
					1989-91	2.3L 5-Cyl. #			
						Up To Chas. 063969	T127		60,000 ¹
						From Chas. 063970	T170		60,000 ¹
					1990-91	2.3L 5-Cyl. #	T170		60,000 ¹
					1992-94	2.8L V6, 12-Valve *#	T218		60,000 ¹

* - Interference engine. Other interference engine applications may exist which are not indicated here. See page 27 for interference engine cautions.

- Uses a timing belt driven water pump.

** - Does not include camshaft tensioner hydraulic assembly.

¹ - Belt manufacturers suggest the belt be replaced at 60,000 mile intervals.

² - The vehicle manufacturer recommends replacing all belts at the same time.

Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
AUDI (Con't)					BMW				
100 Quattro					325 Series				
1989-91	2.3L 5-Cyl. #				1987	2.5L 6-Cyl. *			
	Up To Chas. 063969	T127		60,000 ¹		127 Tooth Belt	T131		60,000
	From Chas. 063970	T170		60,000 ¹		128 Tooth Belt	T106		60,000
1990-91	2.3L 5-Cyl. #	T170		60,000 ¹	1988	2.5L 6-Cyl. *			
1992-94	2.8L V6, 12-Valve *#	T218		60,000 ¹		127 Tooth Belt	T131	TCK131	60,000
200						128 Tooth Belt	T106		60,000
1989	2.2L 5-Cyl. #				1989-91	2.5L 6-Cyl. *	T131	TCK131	60,000
	Up To Chas. 44K400000	T127		60,000 ¹	1984-87	2.7L 6-Cyl. *			
	From Chas. 44K400001	T170		60,000 ¹		127 Tooth Belt	T131		60,000
1990-91	2.2L 5-Cyl. #	T170		60,000 ¹		128 Tooth Belt	T106		60,000
200 Quattro					1988	2.7L 6-Cyl. *			
1989	2.2L 5-Cyl. #					127 Tooth Belt	T131	TCK131	60,000
	Up To Chas. 44K004457	T127		60,000 ¹		128 Tooth Belt	T106		60,000
	From Chas. 44K004458	T170		60,000 ¹	525i				
1990-91	2.2L 5-Cyl. #	T170		60,000 ¹	1989-93	2.5L 6-Cyl. *	T131	TCK131	60,000
4000					1994-95	2.5L 6-Cyl. *	T131		60,000
1982-83	1.6L 4-Cyl. Diesel	T043		60,000 ¹	528e				
1980-83	1.7L 4-Cyl. *#	T017	TCK017	60,000 ¹	1982-88	2.7L 6-Cyl. *			
1980-81	2.2L 5-Cyl. #	T065		60,000 ¹		127 Tooth Belt	T131		60,000
4000CS						128 Tooth Belt	T106		60,000
1986-87	2.2L 5-Cyl. #	T127		60,000 ¹	BUICK				
4000CS Quattro					Skyhawk				
1987	2.2L 5-Cyl. #	T127		60,000 ¹	1982-86	1.8L 4-Cyl. #	T081	TCK081	60,000 ¹
4000S					1987-88	2.0L 4-Cyl. #	T081	TCK081A	60,000 ¹
1984-87	1.8L 4-Cyl. *	T017	TCK017	60,000 ¹	CADILLAC				
4000S Quattro					Catera				
1984-85	2.2L 5-Cyl. #				1997-98	3.0L V6 (DOHC) *#	T285	TCK285	100,000
	113 Tooth Belt	T065		60,000 ¹	1999-01	3.0L V6 (DOHC) *#	T285	TCK285A	100,000
	120 Tooth Belt	T127		60,000 ¹	CTS				
1986	2.2L 5-Cyl. #	T127		60,000 ¹	2003-04	3.2L V6 *	T285		100,000
5000					CHEVROLET				
1979-83	2.0L 5-Cyl. Diesel *#				Passenger Cars				
	Camshaft	T083		60,000 ^{1,2}	Aveo				
	Injection Pump	T082		60,000 ^{1,2}	2004	1.6L 4-Cyl. #	T310		60,000
1979-83	2.0L 5-Cyl. Turbo Diesel *#				Chevette				
	Camshaft	T083		60,000 ^{1,2}	1976	1.4L 4-Cyl.	T037		60,000 ¹
	Injection Pump	T082		60,000 ^{1,2}	1977	1.4L 4-Cyl.	T039		60,000 ¹
1978-83	2.2L 5-Cyl. Turbo #	T065		60,000 ¹	1976	1.6L 4-Cyl.	T037		60,000 ¹
5000 Quattro					1977-78	1.6L 4-Cyl.	T039		60,000 ¹
1988	2.3L 5-Cyl. #	T127		60,000 ¹	1979-87	1.6L 4-Cyl.	T061		60,000 ¹
5000CS Quattro					1981-86	1.8L 4-Cyl. Diesel *	T076		60,000 ¹
1987-88	2.2L 5-Cyl. #	T127		60,000 ¹	Lumina (Exc. Van)				
5000S					1991-95	3.4L V6 #	T192	TCK192	60,000
1984-85	2.2L 5-Cyl. #				1996-97	3.4L V6 *#	T273	TCK273	60,000
	113 Tooth Belt	T065		60,000 ¹	Metro				
	120 Tooth Belt	T127		60,000 ¹	1998-00	1.0L 3-Cyl.	T194	TCK194A	Inspect at 60,000; replace at 100,000
1986-87	2.2L 5-Cyl. #	T127		60,000 ¹	1998-01	1.3L 4-Cyl.	T194		Inspect at 60,000; replace at 100,000
1987-88	2.3L 5-Cyl. #	T127		60,000 ¹	Monte Carlo				
5000S Quattro					1995	3.4L V6 #	T192	TCK192	60,000
1988	2.3L 5-Cyl. #	T127		60,000 ¹	1996-97	3.4L V6 *#	T273	TCK273	60,000
					Nova				
					1988	1.6L 4-Cyl. (DOHC)	T112		60,000 ¹
					1985-88	1.6L 4-Cyl. (SOHC)	T070	TCK070	60,000 ¹
					Spectrum				
					1985-87	1.5L 4-Cyl. *#			
						Up To 4/30/87	T118	TCK118	60,000
						From 5/1/87	T162	TCK118	60,000

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² - The vehicle manufacturer recommends replacing all belts at the same time.

Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
CHEVROLET (Con't)					CHRYSLER (Con't)				
Spectrum (continued)					LeBaron & LeBaron GTS				
1988	1.5L 4-Cyl. *#	T162		60,000	1982-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹
Sprint (Includes Canadian)					1989-90	2.2L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹
1985-88	1.0L 3-Cyl.	T095		60,000	1986-87	2.5L 4-Cyl. (SOHC)	T114	TCK114	60,000 ¹
1989-91	1.0L 3-Cyl.	T166		60,000	1988	2.5L 4-Cyl. (SOHC)	T132	TCK132	60,000 ¹
CHEVROLET/G.M.C.					1989-94	2.5L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹
Light Trucks					1990-93	3.0L V6 (SOHC) #	T139	TCK139	60,000
LUV					1994-95	3.0L V6 (SOHC) #	T139	TCK139	60,000 Federal 100,000 CA
1981-82	2.2L 4-Cyl. Diesel *	T075		60,000	LHS				
S10 & S15 Pickups					1994	3.5L V6 *#	T219	TCK219**	105,000
1983-85	2.2L 4-Cyl. Diesel *	T075		60,000	1995-97	3.5L V6 *#	T255	TCK255**	105,000
Tracker					1999	3.5L V6 *#	T295	TCK295**	105,000
1998-02	1.6L 4-Cyl. (SOHC, VIN 6)	T212	TCK212	60,000	2000-01	3.5L V6 *#	T295	TCK295**	100,000 Federal 105,000 CA
CHRYSLER					New Yorker				
Passenger Cars					1983-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹
Cirrus					1986-87	2.5L 4-Cyl. (SOHC)	T114	TCK114	60,000 ¹
2000	2.0L 4-Cyl. (SOHC, VIN C) *#T245			100,000 Federal 105,000 CA	1988	2.5L 4-Cyl. (SOHC)	T132		60,000 ¹
1995-96	2.4L 4-Cyl. (DOHC, VIN X) #	T265		105,000	1988-89	3.0L V6 (SOHC) #	T139	TCK139	60,000
1997	2.4L 4-Cyl. (DOHC, VIN X) #	T265		105,000	1994	3.5L V6 *#	T219	TCK219**	105,000
2000	2.4L 4-Cyl. (DOHC, VIN X) #	T265		100,000 Federal 105,000 CA	1995-96	3.5L V6 *#	T255	TCK255**	105,000
1995-00	2.5L V6 *#	T259	TCK259**	60,000 (Exc. CA, CT & MA) 100,000 (CA, CT & MA)	Prowler				
Concorde (Includes Canadian)					2001-02	3.5L V6 *#	T295		100,000 Federal 105,000 CA
1998-99	3.2L V6 *#	T295	TCK295**	105,000	PT Cruiser				
2000	3.2L V6 *#	T295	TCK295**	100,000 Federal 105,000 CA	2001	2.4L 4-Cyl. (DOHC, VIN B) *#T265			120,000
2001	3.2L V6 *#	T295	TCK295**	100,000 Federal 105,000 CA	2002	2.4L 4-Cyl. (DOHC, VIN B) *#T265			90,000
1993-94	3.5L V6 *#	T219	TCK219**	105,000	2003-04	2.4L 4-Cyl. (DOHC, VIN B) *#T265			102,000 Non-Turbo; 105,000 Turbo; 90,000 Severe
1995-97	3.5L V6 *#	T255	TCK255**	105,000	Sebring Convertible				
2000-01	3.5L V6 *#	T295	TCK295**	100,000 Federal 105,000 CA	1996	2.4L 4-Cyl. (DOHC, VIN X) #	T265		105,000
2002	3.5L V6 *#	T295	TCK295**	100,000 Federal 105,000 CA	1997-98	2.4L 4-Cyl. (DOHC, VIN X) #	T265		105,000
2003-04	3.5L V6 *#	T295	TCK295**	102,000	2002-04	2.4L 4-Cyl. (DOHC, VIN X) #	T265		90,000
E Class					1996-00	2.5L V6 *#	T259	TCK259**	60,000 (Exc. CA, CT & MA) 100,000 (CA, CT & MA)
1983-84	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	Sebring Coupe				
Executive Limo (Includes Canadian)					1995-99	2.0L 4-Cyl. (DOHC, VIN Y) *#T246		TCK246**	60,000 (Exc. CA, CT & MA) 100,000 (CA, CT & MA)
1986	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	2001-02	2.4L 4-Cyl. (SOHC, VIN G) *# Balance Shaft	T168		60,000 (Exc. CA, CT & MA)
Intrepid (Includes Canadian)						Camshaft	T232		100,000 (CA, CT & MA)
1998-99	3.2L V6 *#	T295	TCK295**	105,000	2003-04	2.4L 4-Cyl. (SOHC, VIN G) *# Balance Shaft	T168		60,000 (Exc. CA & Select) 100,000 (CA & Select)
2000	3.2L V6 *#	T295	TCK295**	100,000 Federal 105,000 CA		Camshaft	T232		100,000 (Exc. CA, CT & MA) 100,000 (CA, CT & MA)
2001	3.2L V6 *#	T295	TCK295**	100,000 Federal 105,000 CA	1995-00	2.5L V6 *#	T259	TCK259**	60,000 (Exc. CA, CT & MA) 100,000 (CA, CT & MA)
1993-94	3.5L V6 *#	T219	TCK219**	105,000					
1995-97	3.5L V6 *#	T255	TCK255**	105,000					
2000-02	3.5L V6 *#	T295	TCK295**	100,000 Federal 105,000 CA					
2003-04	3.5L V6 *#	T295	TCK295**	102,000					
Laser									
1990-94	2.0L 4-Cyl. (DOHC, 4G6) *# Balance Shaft	T168	TCK167**	60,000 ²					
	Camshaft	T167	TCK167**	60,000 ²					
1984-86	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹					
1986	2.5L 4-Cyl. (SOHC)	T114	TCK114	60,000 ¹					

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- Uses a timing belt driven water pump.

** - Does not include camshaft tensioner hydraulic assembly.

¹ - Belt manufacturers suggest the belt be replaced at 60,000 mile intervals.

² - The vehicle manufacturer recommends replacing all belts at the same time.

Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
CHRYSLER (Con't)					DODGE (Con't)				
Sebring Coupe (continued)					Avenger				
2001-02	3.0L V6 (SOHC) *#	T259	TCK259**	60,000 (Exc. CA, CT & MA) 100,000 (CA, CT & MA)	1995-99	2.0L 4-Cyl. (DOHC, VIN Y) *#	T246	TCK246**	60,000 (Exc. CA, CT & MA) 100,000 (CA, CT & MA)
2003-04	3.0L V6 (SOHC) *#	T259		60,000 (Exc. CA & Select) 100,000 (CA & Select)	1995-00	2.5L V6 *#	T259	TCK259**	60,000 (Exc. CA, CT & MA) 100,000 (CA, CT & MA)
Sebring Sedan					Challenger				
2001-04	2.4L 4-Cyl. (DOHC, VIN X) #	T265	90,000		1978-79	1.6L 4-Cyl. (SOHC) w/o Balance Shaft	T064		60,000
TC (Maserati)					1978-79	1.6L 4-Cyl. (SOHC) Balance Shaft Camshaft	T062 T013		60,000 ² 60,000 ²
1990	2.2L 4-Cyl. (DOHC, VIN R)	T153	TCK153	60,000 ¹	Charger				
1990-91	3.0L V6 (SOHC) #	T139	TCK139	60,000 ¹	1983	1.7L 4-Cyl. *	T017	TCK017	60,000 ¹
300M					1983-87	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹
1999	3.5L V6 *#	T295	TCK295**	105,000	Colt				
2000-02	3.5L V6 *#	T295	TCK295**	100,000 Federal 105,000 CA 102,000	1979	1.4L 4-Cyl. *	T073		60,000
2003-04	3.5L V6 *#	T295			1980-84	1.4L 4-Cyl. *	T073	TCK073	60,000
Light Trucks					1985-86	1.5L 4-Cyl. *	T073	TCK073	60,000
Pacifica					1987-90	1.5L 4-Cyl. *	T128	TCK128	60,000
2004	3.5L V6, 24-Valve *#	T295		N/A	1991	1.5L 4-Cyl. *	T191	TCK191	60,000
Town & Country					1992-94	1.5L 4-Cyl. *	T191	TCK191	60,000
1982-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	1978-79	1.6L 4-Cyl. (SOHC, RWD) w/o Balance Shaft	T064		60,000
1986-87	2.5L 4-Cyl. (SOHC)	T114		60,000 ¹	1979-82	1.6L 4-Cyl. (SOHC, FWD) w/o Balance Shaft	T064		60,000
1988	2.5L 4-Cyl. (SOHC)	T132		60,000 ¹	1983-89	1.6L 4-Cyl. (SOHC) w/o Balance Shaft	T093		60,000
Voyager					1977-80	1.6L 4-Cyl. (SOHC) Balance Shaft Camshaft	T062 T013		60,000 ² 60,000 ²
2000	2.4L 4-Cyl. (DOHC, VIN B) *#	T265	120,000		1989-90	1.6L 4-Cyl. (DOHC) *	T165		60,000
2001-02	2.4L 4-Cyl. (DOHC, VIN B) *#	T265	120,000		1989-90	1.8L 4-Cyl. (VIN T)	T093		60,000
2003	2.4L 4-Cyl. (DOHC, VIN B) *#	T265	120,000		1992-94	1.8L 4-Cyl. (VINs C & D) #	T201		60,000
DAEWOO					Colt (Canadian)				
Lanos					1985-86	1.5L 4-Cyl. *	T073		60,000
1999-02	1.6L 4-Cyl. (DOHC) *#	T310		60,000 Federal 102,000 Federal	1989-90	1.5L 4-Cyl. *	T128	TCK128	60,000
Leganza					1991	1.5L 4-Cyl. *	T128	TCK128	60,000
1999-02	2.2L 4-Cyl. (DOHC) *#	T305		72,000 Federal 102,000 Federal	1992 & 1995	1.5L 4-Cyl. *	T191	TCK191	60,000
Nubira					Colt Vista (Includes Canadian)				
1999-02	2.0L 4-Cyl. (DOHC) *#	T309		72,000 Federal 102,000 Federal	1992-94	1.8L 4-Cyl. (VINs C & D) #	T201		60,000
DAIHATSU					1984-86	2.0L 4-Cyl. (SOHC) Balance Shaft Camshaft	T090 T089		60,000 ² 60,000 ²
Passenger Cars					1987-89	2.0L 4-Cyl. (SOHC) Balance Shaft Camshaft	T159 T158	TCK158A TCK158A	60,000 ² 60,000 ²
Charade					1990-91	2.0L 4-Cyl. (SOHC) Balance Shaft Camshaft	T159 T158	TCK158A TCK158A	60,000 ² 60,000 ²
1988-92	1.0L 3-Cyl. *#	T178		60,000	1992	2.4L 4-Cyl. Balance Shaft Camshaft	T159 T204		60,000 ² 60,000 ²
1989-92	1.3L 4-Cyl. *#	T181		60,000	1993	2.4L 4-Cyl. Balance Shaft Camshaft	T159 T230		60,000 ² 60,000 ²
Light Trucks									
Rocky									
1990-92	1.6L 4-Cyl. *#	T182		60,000					
DATSUN (SEE NISSAN)									
DODGE									
Passenger Cars									
Aries									
1981-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹					
1989	2.2L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹					
1986-87	2.5L 4-Cyl. (SOHC)	T114	TCK114	60,000 ¹					
1988	2.5L 4-Cyl. (SOHC)	T132		60,000 ¹					
1989	2.5L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹					

* - Interference engine. Other interference engine applications may exist which are not indicated here. See page 27 for interference engine cautions.

- Uses a timing belt driven water pump.

** - Does not include camshaft tensioner hydraulic assembly.

¹ - Belt manufacturers suggest the belt be replaced at 60,000 mile intervals.

² - The vehicle manufacturer recommends replacing all belts at the same time.

Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
DODGE (Con't)					DODGE (Con't)				
Colt Vista (Includes Canadian) (continued)					Neon (continued)				
1994	2.4L 4-Cyl.				2003-04	2.0L 4-Cyl. *#			
	Balance Shaft	T168		60,000 ²		(SOHC, VINs C & F)	T245		105,000
	Camshaft	T230		60,000 ²	2003-04	2.4L 4-Cyl. (DOHC, VIN S) *#	T265		105,000 Normal 90,000 Severe
Colt Wagon (Includes Canadian)					Omni				
1989-90	1.8L 4-Cyl. (VIN T)	T093		60,000	1978-83	1.7L 4-Cyl. *	T017	TCK017	60,000 ¹
1992	2.4L 4-Cyl.				1981-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹
	Balance Shaft	T159		60,000 ²	1989-90	2.2L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹
	Camshaft	T204		60,000 ²	Rampage				
1993	2.4L 4-Cyl.				1982-84	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹
	Balance Shaft	T159		60,000 ²	Shadow				
	Camshaft	T230		60,000 ²	1987-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹
1994	2.4L 4-Cyl.				1989-94	2.2L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹
	Balance Shaft	T168		60,000 ²	1988	2.5L 4-Cyl. (SOHC)	T132		60,000 ¹
	Camshaft	T230		60,000 ²	1989-94	2.5L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹
Colt 100 (Canadian)					1992-93	3.0L V6 (SOHC) #	T139	TCK139	60,000
1989-90	1.6L 4-Cyl. (DOHC) *	T165		60,000	1994	3.0L V6 (SOHC) #	T139	TCK139	60,000 Federal 100,000 CA
Colt 200 (Canadian)					Spirit				
1989-90	1.6L 4-Cyl. (DOHC) *	T165		60,000	1991-92	2.2L 4-Cyl. (DOHC, VIN A)	T206		60,000 ¹
Daytona & Daytona Shelby (Includes Canadian)					1989-95	2.5L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹
1984-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	1989-93	3.0L V6 (SOHC) #	T139	TCK139	60,000
1989-90	2.2L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹	1994-95	3.0L V6 (SOHC) #	T139	TCK139	60,000 Federal 100,000 CA
1992-93	2.2L 4-Cyl. (DOHC, VIN A)	T206		60,000 ¹	Stealth				
1986-87	2.5L 4-Cyl. (SOHC)	T114	TCK114	60,000 ¹	1991-93	3.0L V6 *#	T195	TCK195	60,000
1988	2.5L 4-Cyl. (SOHC)	T132		60,000 ¹		(DOHC Non-Turbo)			
1989-93	2.5L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹	1991-93	3.0L V6 (DOHC Turbo) *#	T195		60,000
1990-93	3.0L V6 (SOHC) #	T139	TCK139	60,000	1994-96	3.0L V6 *#	T195	TCK195	60,000 Federal 100,000 CA
Dynasty (Includes Canadian)						(DOHC Non-Turbo)			
1988	2.5L 4-Cyl. (SOHC)	T132		60,000 ¹	1994-96	3.0L V6 (DOHC Turbo) *#	T195		60,000 Federal 100,000 CA
1989-93	2.5L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹					
1988-93	3.0L V6 (SOHC) #	T139	TCK139	60,000	Stratus				
Expo (Canadian)					1995-99	2.0L 4-Cyl. (SOHC, VIN C) *#	T245	TCK245**	100,000 Federal 105,000 CA
1987-88	2.2L 4-Cyl.	T071	TCK071	60,000 ¹	2000	2.0L 4-Cyl. (SOHC, VIN C) *#	T245		100,000 Federal 105,000 CA
1989	2.2L 4-Cyl.	T153	TCK153	60,000 ¹					
Intrepid (Includes Canadian)					1995-96	2.4L 4-Cyl. (DOHC, VIN X) #	T265		105,000
1998-99	3.2L V6 *#	T295	TCK295	105,000	1997-99	2.4L 4-Cyl. (DOHC, VIN X) #	T265		105,000
2000	3.2L V6 *#	T295	TCK295**	100,000 Federal 105,000 CA	2000	2.4L 4-Cyl. (DOHC, VIN X) #	T265		100,000 Federal 105,000 CA
2001	3.2L V6 *#	T295		100,000 Federal 105,000 CA	2001-02	2.4L 4-Cyl. (DOHC, VIN X) #	T265		90,000
1993-94	3.5L V6 *#	T219	TCK219**	105,000	2003-04	2.4L 4-Cyl. (DOHC, VIN X) #	T265		90,000
1995-97	3.5L V6 *#	T255	TCK255**	105,000	2001-04	2.4L 4-Cyl. (SOHC, VIN G) #			
2000-02	3.5L V6 *#	T295	TCK295**	100,000 Federal 105,000 CA		Balance Shaft	T168		60,000 ²
2003-04	3.5L V6 *#	T295		102,000		Camshaft	T232		(Exc. CA & Select) 100,000 ² (CA & Select)
Lancer					1995-00	2.5L V6 *#	T259	TCK259**	60,000
1985-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	Stratus Coupe				
1989	2.2L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹	2001-04	3.0L V6 (SOHC) *#	T259	TCK259**	60,000
1986-87	2.5L 4-Cyl. (SOHC)	T114		60,000 ¹					(Exc. CA & Select) 100,000 (CA & Select)
1988	2.5L 4-Cyl. (SOHC)	T132		60,000 ¹					
1989	2.5L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹					
Neon									
1995-99	2.0L 4-Cyl. (DOHC, VIN Y) *#	T246	TCK246**	105,000					
1995-97	2.0L 4-Cyl. (SOHC, VIN C) *#	T245	TCK245**	105,000					
1998-99	2.0L 4-Cyl. (SOHC, VIN C) *#	T245		105,000					
2000-02	2.0L 4-Cyl. *#								
	(SOHC, VINs C & F)	T245		105,000					

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Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
DODGE (Con't)					DODGE (Con't)				
24					Scamp Pickup				
1981-82	1.7L 4-Cyl. *	T017	TCK017	60,000 ¹	1983	2.2L 4-Cyl.	T071	TCK071	60,000 ¹
1981-82	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	Voyager				
400					1984-87	2.2L 4-Cyl.	T071	TCK071	60,000 ¹
1982-83	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	1996	2.4L 4-Cyl. (DOHC, VIN B) #	T265		120,000
600					1997-00	2.4L 4-Cyl. (DOHC, VIN B) #	T265		120,000
1983-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	1987	2.5L 4-Cyl.	T114	TCK114	60,000 ¹
1986-87	2.5L 4-Cyl. (SOHC)	T114	TCK114	60,000 ¹	1988	2.5L 4-Cyl.	T132	TCK132	60,000 ¹
1988	2.5L 4-Cyl. (SOHC)	T132		60,000 ¹	1989-95	2.5L 4-Cyl.	T153	TCK153	60,000 ¹
2000 GTX (Canadian)					1987-93	3.0L V6 (SOHC) #	T139	TCK139	60,000
1989-90	2.0L 4-Cyl. (SOHC)				1994-96	3.0L V6 (SOHC) #	T139	TCK139	60,000 Federal 100,000 CA
	Balance Shaft	T159	TCK155	60,000 ²	EAGLE				
	Camshaft	T155	TCK155	60,000 ²	Medallion				
1991-92	2.0L 4-Cyl. (SOHC)				1989	2.2L 4-Cyl.	T140		60,000 ¹
	Balance Shaft	T159		60,000 ²	Summit				
	Camshaft	T155		60,000 ²	1989-90	1.5L 4-Cyl. *	T128	TCK128	60,000
Light Trucks					1991-96	1.5L 4-Cyl. *	T191	TCK191	60,000
Caravan					1989-90	1.6L 4-Cyl. (DOHC) *	T165		60,000
1982-83	2.2L 4-Cyl. (SOHC)	T071		60,000 ¹	1992-96	1.8L 4-Cyl. (VINs C & D) #	T201		60,000
1984-87	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	1992	2.4L 4-Cyl.			
1988	2.2L 4-Cyl. (SOHC)	T071		60,000 ¹		Balance Shaft	T159		60,000 ²
1996	2.4L 4-Cyl. (DOHC, VIN B) #	T265	120,000			Camshaft	T204		60,000 ²
1997-00	2.4L 4-Cyl. (DOHC, VIN B) #	T265	120,000		Summit Wagon				
2001-02	2.4L 4-Cyl. (DOHC, VIN B) *#	T265	120,000		1992-96	1.8L 4-Cyl. (VINs C & D) #	T201		60,000
2003-04	2.4L 4-Cyl. (DOHC, VIN B) *#	T265	120,000		Talon				
1986	2.5L 4-Cyl. (SOHC)	T114		60,000 ¹	1993-94	1.8L 4-Cyl.			
1987	2.5L 4-Cyl. (SOHC)	T114	TCK114	60,000 ¹		Balance Shaft	T159	TCK158	60,000 ²
1988	2.5L 4-Cyl. (SOHC)	T132	TCK132	60,000 ¹		Camshaft	T158	TCK158	60,000 ²
1989-95	2.5L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹	1990-94	2.0L 4-Cyl. (DOHC) *			
1987-93	3.0L V6 (SOHC) #	T139	TCK139	60,000 Federal 100,000 CA		Balance Shaft	T168	TCK167**	60,000 ²
1994-96	3.0L V6 (SOHC) #	T139	TCK139	60,000		Camshaft	T167	TCK167**	60,000 ²
1997-00	3.0L V6 (SOHC) #	T139	TCK139	60,000	1995-97	2.0L 4-Cyl. *#			
Dakota						(DOHC, VIN Y, Non-Turbo)	T246	TCK246**	60,000 ² Federal 100,000 ² CA
1987-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	1998	2.0L 4-Cyl. *#			
1989-95	2.5L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹		(DOHC, VIN Y, Non-Turbo)	T246	TCK246**	60,000 ² (Exc. CA, CT & MA) 100,000 ² (CA, CT & MA)
Mini Ram Van					1995-96	2.0L 4-Cyl. (DOHC Turbo) *			
1984-87	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹		Balance Shaft	T168		60,000 ² Federal
1987	2.5L 4-Cyl. (SOHC)	T114		60,000 ¹		Camshaft	T167		100,000 ² CA
1988	2.5L 4-Cyl. (SOHC)	T132	TCK132	60,000 ¹	1997-98	2.0L 4-Cyl. (DOHC Turbo) *			
1987-93	3.0L V6 (SOHC) #	T139	TCK139	60,000		Balance Shaft	T168		60,000 ² (Exc. CA, CT & MA)
Raider						Camshaft	T167		100,000 ² (CA, CT & MA)
1989	3.0L V6 (SOHC) #	T139	TCK139	60,000	Vision				
Ram 50					1993-94	3.5L V6 *#	T219	TCK219**	105,000
1983-86	2.0L 4-Cyl. (SOHC)				1995-97	3.5L V6 *#	T255	TCK255**	105,000
	Balance Shaft	T090		60,000 ²	Vista (Canadian)				
	Camshaft	T089		60,000 ²	1989-91	1.5L 4-Cyl. *	T128	TCK128	60,000
1987-89	2.0L 4-Cyl. (SOHC)				1992	1.5L 4-Cyl. *	T191	TCK191	60,000
	Balance Shaft	T159	TCK158A	60,000 ²	1989-90	1.6L 4-Cyl. (DOHC) *	T165		60,000
	Camshaft	T158	TCK158A	60,000 ²					
1983-85	2.3L 4-Cyl. Turbo Diesel *#								
	Balance Shaft	T092		50,000 ²					
	Camshaft	T091		50,000 ²					
1990-92	2.4L 4-Cyl. (SOHC)								
	Balance Shaft	T159	TCK124	60,000 ²					
	Camshaft	T124	TCK124	60,000 ²					
1993	2.4L 4-Cyl. (SOHC)								
	Balance Shaft	T168		60,000 ²					
	Camshaft	T229		60,000 ²					
1990-91	3.0L V6 (SOHC) #	T139	TCK139	60,000					

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- Uses a timing belt driven water pump.

** - Does not include camshaft tensioner hydraulic assembly.

¹ - Belt manufacturers suggest the belt be replaced at 60,000 mile intervals.

² - The vehicle manufacturer recommends replacing all belts at the same time.

Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
EAGLE (Con't)					FORD (Con't)				
Vista (Canadian) (continued)					Escort (continued)				
1989	1.6L 4-Cyl. (SOHC) w/o Balance Shaft	T093		60,000	1997-00	2.0L 4-Cyl. (SOHC, VIN P)	T283	TCK283	Inspect at 120,000; replace if needed 120,000
1989-91	2.0L 4-Cyl. (SOHC) Balance Shaft Camshaft	T159 T158	TCK158A TCK158A	60,000 ² 60,000 ²	2001-02	2.0L 4-Cyl. (SOHC, VIN P)	T283	TCK283	
2000 GTX (Canadian)					Escort Coupe & ZX2				
1989-93	2.0L 4-Cyl. (DOHC) * Balance Shaft Camshaft	T168 T167	TCK167 TCK167	60,000 ² 60,000 ²	1998-2/9/992.0L 4-Cyl. (DOHC, VIN 3)	T294	TCK294		Inspect at 120,000; replace if needed 120,000
1989-92	2.0L 4-Cyl. (SOHC) Balance Shaft Camshaft	T159 T155		60,000 ² 60,000 ²	2/10/99-20032.0L 4-Cyl. (DOHC, VIN 3)	T294	TCK294A		
FIAT					EXP				
Brava					1982-85	1.6L 4-Cyl. (SOHC) *#	T067	TCK067	60,000
1974-78	1.8L 4-Cyl. *	T020		25,000	1986-88	1.9L 4-Cyl. *#	T067	TCK067	60,000
1979-81	2.0L 4-Cyl. *	T068		30,000	Fairmont				
Spider 2000					1978-83	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
1979-82	2.0L 4-Cyl. *	T068		30,000	Festiva				
Strada					1988-89	1.3L 4-Cyl.	T141	TCK141	60,000
1979-82	1.5L 4-Cyl. *	T069		30,000	1990-93	1.3L 4-Cyl.	T185	TCK185	60,000
X1/9					Focus				
1974-78	1.3L 4-Cyl. *	T018		36,000	2000-04	2.0L 4-Cyl. (DOHC, VIN 3) *	T294	TCK294A	120,000
1979-83	1.5L 4-Cyl. *	T069		30,000	2002-04	2.0L 4-Cyl. (DOHC, VIN 5) *	T294	TCK294A	120,000
124 Series					2000	2.0L 4-Cyl. (SOHC, VIN P)	T283	TCK283	Inspect at 120,000; replace if needed 120,000
1971-74	1.6L 4-Cyl. *	T020		25,000	2001-04	2.0L 4-Cyl. (SOHC, VIN P)	T283	TCK283	
1974-78	1.8L 4-Cyl. *	T020		25,000	Granada				
128 Series					1981-82	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
1973-79	1.3L 4-Cyl. *	T018		36,000	LTD				
131 Series					1983-86	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
1975-78	1.8L 4-Cyl. *	T020		25,000	Mustang				
FORD					1974-79	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
Passenger Cars					1980-91	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
Aspire					1992	2.3L 4-Cyl. Round Tooth Sprocket Square Tooth Sprocket	T210 T014 T210	TCK014	60,000 ¹ 60,000 ¹ 60,000 ¹
1994-97	1.3L 4-Cyl.	T185	TCK185	60,000 Federal 105,000 CA	1993	2.3L 4-Cyl.	T210		60,000 ¹
Contour					Mustang II				
1995-97	2.0L 4-Cyl. (DOHC, VIN 3)	T258	TCK285	60,000 ¹	1974-78	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
1998	2.0L 4-Cyl. (DOHC, VIN 3)	T294	TCK294	Inspect at 120,000; replace if needed	Pinto				
1999	2.0L 4-Cyl. (DOHC, VIN 3) Up To 3/28/1999	T294	TCK294	Inspect at 120,000; replace if needed	1971-74	2.0L 4-Cyl.	T013		60,000 ¹
	From 3/29/1999	T294	TCK294A	Inspect at 120,000; replace if needed	1974-80	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
2000	2.0L 4-Cyl. (DOHC, VIN 3)	T294	TCK294A	Inspect at 120,000; replace if needed	Probe				
Escort					1993-97	2.0L 4-Cyl. *	T228	TCK228	60,000 Federal 105,000 CA
1981-85	1.6L 4-Cyl. (SOHC) *#	T067	TCK067	60,000	1989-92	2.2L 4-Cyl. *	T134	TCK134	60,000
1991-96	1.8L 4-Cyl. (DOHC)	T179	TCK179	60,000	1993-97	2.5L V6 *#	T214	TCK214**	60,000 Federal 105,000 CA
1985-90	1.9L 4-Cyl. (SOHC) *#	T067	TCK067	60,000	Taurus SHO				
1991	1.9L 4-Cyl. (SOHC) *# Up To 3/25/1991	T067	TCK067	60,000	1989-95	3.0L V6	T248		100,000
	From 3/26/1991	T194	TCK194	60,000	1993-95	3.2L V6	T248		100,000
1992-96	1.9L 4-Cyl. (SOHC) #	T194	TCK194	60,000	Tempo				
1984-87	2.0L 4-Cyl. Diesel *# Camshaft Injection Pump	T103 T102		100,000 ² 100,000 ²	1984-86	2.0L 4-Cyl. Diesel *# Camshaft Injection Pump	T103 T102		100,000 ² 100,000 ²
					Thunderbird				
					1983-88	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
					Light Trucks				
					Aerostar				
					1987	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
					Courier				
					1977-82	2.3L 4-Cyl.	T014	TCK014	60,000 ¹

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- Uses a timing belt driven water pump.

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Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
FORD (Con't)					HONDA				
Escape					Passenger Cars				
2001-04	2.0L 4-Cyl. (DOHC, VIN B) *	T294	TCK294A	120,000	Accord (Includes Canadian)				
Ranger					1976-78	1.6L 4-Cyl. (SOHC) *	T041	TCK041	60,000 ¹
1983-88	2.0L 4-Cyl.	T014		60,000 ¹	1979-83	1.6L 4-Cyl. (SOHC) *	T041		60,000 ¹
1983-91	2.3L 4-Cyl.	T014	TCK014	60,000 ¹	1979-83	1.8L 4-Cyl. *	T041		60,000 ¹
1992	2.3L 4-Cyl.				1984-85	1.8L 4-Cyl. *	T094	TCK160	60,000 ¹
	Round Tooth Sprocket	T210	TCK210	60,000 ¹	1986-89	2.0L 4-Cyl. *	T160	TCK160	60,000 ¹
	Square Tooth Sprocket	T014	TCK014	60,000 ¹	1990-93	2.2L 4-Cyl. (SOHC) *#			
1993-94	2.3L 4-Cyl.	T210	TCK210	60,000 ¹		Balance Shaft	T186	TCK186	90,000 ²
1995-97	2.3L 4-Cyl.	T276	TCK276	60,000		Camshaft	T187	TCK186	90,000 ²
1985-87	2.3L 4-Cyl. Diesel *				1994 (EX)	2.2L 4-Cyl. (SOHC) *#			
	Balance Shaft	T092		60,000 ¹		Balance Shaft	T186	TCK244	90,000 ²
	Camshaft	T091		60,000 ¹		Camshaft	T244	TCK244	90,000 ²
1998-00	2.5L 4-Cyl.	T276	TCK276	Inspect at 120,000; replace if needed 120,000	1994 (Exc. EX) 2.2L 4-Cyl. (SOHC) *#				
2001	2.5L 4-Cyl.	T276	TCK276			Balance Shaft	T186	TCK186	90,000 ²
G.M.C. (SEE CHEVROLET/G.M.C.)						Camshaft	T187	TCK186	90,000 ²
GEO						Balance Shaft	T186	TCK244	90,000 ² Normal 60,000 ² Severe
Passenger Cars						Camshaft	T244	TCK244	90,000 ² Normal 60,000 ² Severe
Metro					1995 (Exc. EX) 2.2L 4-Cyl. (SOHC) *#				
1989-92	1.0L 3-Cyl.	T166	TCK166	60,000		Balance Shaft	T186	TCK186	90,000 ² Normal 60,000 ² Severe
1993	1.0L 3-Cyl.					Camshaft	T187	TCK186	90,000 ² Normal 60,000 ² Severe
	4-Bolt Sprocket	T166	TCK166	60,000	1996	2.2L 4-Cyl. (SOHC) *#			
	5-Bolt Sprocket	T241	TCK241	60,000		Balance Shaft	T186		90,000 ² Normal 60,000 ² Severe
1994-95	1.0L 3-Cyl.	T241	TCK241	60,000		Camshaft (w/o VTEC)	T187	TCK186	90,000 ² Normal 60,000 ² Severe
1996-97	1.0L 3-Cyl.	T194	TCK194A	60,000		Camshaft (w/ VTEC)	T244	TCK244	90,000 ² Normal 60,000 ² Severe
1998-00	1.0L 3-Cyl.	T194	TCK194A	Inspect at 60,000; replace at 100,000	1997	2.2L 4-Cyl. (SOHC) *#			
1992-93	1.3L 4-Cyl.	T095		60,000		Balance Shaft	T186		105,000 ²
1994	1.3L 4-Cyl.	T243		60,000		Camshaft (w/o VTEC)	T187	TCK186	105,000 ²
1995-97	1.3L 4-Cyl.	T272	TCK272	60,000		Camshaft (w/ VTEC)	T244	TCK244	105,000 ²
1998-01	1.3L 4-Cyl.	T194		Inspect at 60,000; replace at 100,000	1998-02	2.3L 4-Cyl. (SOHC) *#			
Metro (Canadian)						Balance Shaft	T186		105,000 ²
1992-93	1.3L 4-Cyl.	T095		60,000		Camshaft	T244	TCK244	105,000 ²
1994	1.3L 4-Cyl.	T243		60,000	1996	2.7L V6 *#	T263		90,000 Normal 60,000 Severe
Prizm					1997	2.7L V6 *#	T263		105,000
1989-92	1.6L 4-Cyl. (DOHC, VIN 6) *	T036	TCK036	Inspect at 30,000, replace at 60,000	1998-00	3.0L V6 (J30A1) *#	T286	TCK286	105,000
1993-97	1.6L 4-Cyl. (DOHC, VIN 6) *	T236	TCK236	Inspect at 30,000, replace at 60,000	2001-02	3.0L V6 (J30A1) *#	T286		105,000
1993-97	1.8L 4-Cyl. (DOHC, VIN 8) *	T235	TCK235	Inspect at 30,000, replace at 60,000	2003-04	3.0L V6 (J30A1) *#	T329		105,000
Prizm GSI					Civic				
1990-92	1.6L 4-Cyl. (DOHC, VIN 5)	T176		60,000	1973-79	1.2L 4-Cyl. *	T028		60,000 ¹
Spectrum					1980-83	1.3L 4-Cyl. *#			
1989	1.5L 4-Cyl. *#	T162		60,000		Canada	T028		60,000 ¹
Storm						USA	T073		60,000 ¹
1990-91	1.6L 4-Cyl. (DOHC) #	T169		60,000	1984-85	1.3L 4-Cyl. *#	T099	TCK161	60,000 ¹
1990-93	1.6L 4-Cyl. (SOHC) *#	T177	TCK177	30,000	1986-87	1.3L 4-Cyl. *#	T161	TCK161	60,000 ¹
1992-93	1.8L 4-Cyl. (DOHC) #	T205		60,000	1980-83	1.5L 4-Cyl. *#	T041		60,000 ¹
Light Trucks					1984-85	1.5L 4-Cyl. *#	T099	TCK161	60,000 ¹
Tracker					1986-87	1.5L 4-Cyl. *#	T161	TCK161	60,000 ¹
1989-95	1.6L 4-Cyl. (SOHC, VIN U)	T164	TCK164	60,000 ¹	1988-89	1.5L 4-Cyl. *#	T143	TCK143	60,000 ¹
1994-02	1.6L 4-Cyl. (SOHC, VIN 6)	T212	TCK212	60,000	1990-94	1.5L 4-Cyl. *#	T143	TCK143	90,000
					1995	1.5L 4-Cyl. *#	T143	TCK143	90,000 Normal 60,000 Severe

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Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
HONDA (Con't)					HONDA (Con't)				
Civic (continued)					Prelude (continued)				
1999-00	1.6L 4-Cyl. (DOHC) *#	T227	TCK227	105,000	1993-94	2.2L 4-Cyl. (DOHC) *#			
1988-89	1.6L 4-Cyl. (SOHC) *#	T145	TCK145	60,000 ¹		Balance Shaft	T186	TCK186	90,000 ²
1991	1.6L 4-Cyl. (SOHC) *#	T145	TCK145	90,000		Camshaft	T226	TCK186	90,000 ²
1992					1995-96	2.2L 4-Cyl. (DOHC) *#			
Except Si	1.6L 4-Cyl. (SOHC) *#	T145	TCK145	90,000		Balance Shaft	T186	TCK186	90,000 ² Normal
Si	1.6L 4-Cyl. (SOHC) *#	T224	TCK244	90,000					60,000 ² Severe
1993-94	1.6L 4-Cyl. (SOHC) *#	T224	TCK244	90,000		Camshaft	T226	TCK186	90,000 ² Normal
1995	1.6L 4-Cyl. (SOHC) *#	T224	TCK244	90,000 Normal					60,000 ² Severe
				60,000 Severe	1997-01	2.2L 4-Cyl. (DOHC) *#			
1996	1.6L 4-Cyl. (SOHC) *#	T224	TCK224	90,000 Normal		Balance Shaft	T186	TCK186	105,000 ²
				60,000 Severe		Camshaft	T226	TCK186	105,000 ²
1997-00	1.6L 4-Cyl. (SOHC) *#	T224	TCK224	105,000	1992-94	2.2L 4-Cyl. (SOHC) *#			
2001-04	1.7L 4-Cyl. (SOHC) *#	T312		110,000		Balance Shaft	T186	TCK186	90,000 ²
Civic (Canadian)						Camshaft	T187	TCK186	90,000 ²
1980-83	1.3L 4-Cyl. *	T028		60,000 ¹	1995-96	2.2L 4-Cyl. (SOHC) *#			
Civic CVCC						Balance Shaft	T186	TCK186	90,000 ² Normal
1975	1.5L 4-Cyl. *	T036		60,000 ¹					60,000 ² Severe
1976-79	1.5L 4-Cyl. *	T041	TCK041	60,000 ¹		Camshaft	T187	TCK186	90,000 ² Normal
Civic CRX									60,000 ² Severe
1984	1.3L 4-Cyl. *#	T099	TCK161	60,000 ¹	1992-94	2.3L 4-Cyl. (DOHC) *#			
1984-85	1.5L 4-Cyl. *#	T099	TCK161	60,000 ¹		Balance Shaft	T186	TCK216	90,000 ²
1986-87	1.5L 4-Cyl. *#	T161	TCK161	60,000 ¹		Camshaft	T216	TCK216	90,000 ²
1988-89	1.6L 4-Cyl. (SOHC) *#	T145		60,000 ¹	1995-96	2.3L 4-Cyl. (DOHC) *#			
1990-91	1.6L 4-Cyl. (SOHC) *#	T145	TCK145	90,000		Balance Shaft	T186	TCK216	90,000 ² Normal
Civic del Sol (Except VX)									60,000 ² Severe
1993-94	1.5L 4-Cyl. *#	T143	TCK143	90,000		Camshaft	T216	TCK216	90,000 ² Normal
1995	1.5L 4-Cyl. *#	T143	TCK143	90,000 Normal					60,000 ² Severe
				60,000 Severe	Light Trucks				
1993-94	1.6L 4-Cyl. (SOHC) *#	T224	TCK224	90,000	CR-V				
1995	1.6L 4-Cyl. (SOHC) *#	T224	TCK224	90,000 Normal	1997-01	2.0L 4-Cyl. *#	T184	TCK184	105,000
				60,000 Severe	Odyssey				
1996	1.6L 4-Cyl. (SOHC) *#	T224	TCK224	90,000 Normal	1995-96	2.2L 4-Cyl. (SOHC) *#			
				60,000 Severe		Balance Shaft	T186	TCK186	90,000 ²
1997	1.6L 4-Cyl. (SOHC) *#	T224	TCK224	105,000		Camshaft	T187	TCK186	90,000 ²
1994	1.6L 4-Cyl. (DOHC) *#	T227	TCK227	90,000	1997	2.2L 4-Cyl. (SOHC) *#			
1995-96	1.6L 4-Cyl. (DOHC) *#	T227	TCK227	90,000 Normal		Balance Shaft	T186	TCK186	105,000 ²
				60,000 Severe		Camshaft	T187	TCK186	105,000 ²
1997	1.6L 4-Cyl. (DOHC) *#	T227	TCK227	105,000	1998	2.3L 4-Cyl. (SOHC) *#			
Civic del Sol VX						Balance Shaft	T186	TCK244	105,000 ²
1993-94	1.5L 4-Cyl. *#	T223		90,000		Camshaft	T244	TCK244	105,000 ²
1995	1.5L 4-Cyl. *#	T223		90,000 Normal	1999-04	3.5L V6 (J35A1 & J35A4) *#	T286		105,000
				60,000 Severe	Passport				
Civic VX					1994-96	2.6L 4-Cyl. *	T147	TCK147	60,000
1992-94	1.5L 4-Cyl. *#	T223		90,000		3.2L V6 (SOHC) #	T221	TCK221	60,000
1995	1.5L 4-Cyl. *#	T223		90,000 Normal	1998-99	3.2L V6 (DOHC) #	T303		75,000
				60,000 Severe	2000-02	3.2L V6 (DOHC) #	T303		105,000
Prelude					Pilot				
1980-82	1.6L 4-Cyl. (SOHC) *	T041		60,000 ¹	2003-04	3.5L V6 (J35A1 & J35A4) *#	T286		105,000
1979-82	1.8L 4-Cyl. *	T041		60,000 ¹	HYUNDAI				
1983	1.8L 4-Cyl. *#	T094		60,000 ¹	Accent				
1984-85	1.8L 4-Cyl. *#	T094	TCK160	60,000 ¹	1996	1.5L 4-Cyl. (DOHC) *	T282		60,000
1986-87	1.8L 4-Cyl. *#	T160	TCK160	60,000 ¹	1997	1.5L 4-Cyl. (DOHC) *	T282		60,000
1985	2.0L 4-Cyl. (SOHC) *	T094	TCK160	60,000 ¹	1995-96	1.5L 4-Cyl. (SOHC) *	T191	TCK191	60,000
1986-87	2.0L 4-Cyl. (SOHC) *	T160	TCK160	60,000 ¹	1997-99	1.5L 4-Cyl. (SOHC) *	T191	TCK191	60,000
1988-89	2.0L 4-Cyl. (SOHC) *#	T144		60,000 ¹	2000-02	1.5L 4-Cyl. (SOHC) *	T324		60,000
1990	2.0L 4-Cyl. (SOHC) *#	T144		90,000	2001-04	1.6L 4-Cyl. (DOHC) *	T282		60,000
1988-89	2.0L 4-Cyl. (DOHC) *#	T142	TCK142	60,000 ¹	Elantra				
1990-91	2.0L 4-Cyl. (DOHC) *#	T142	TCK142	90,000	1992-95	1.6L 4-Cyl. (DOHC) *			
1990-91	2.1L 4-Cyl. (DOHC) *#	T142	TCK142	90,000		Balance Shaft	T168	TCK165	60,000 ²
						Camshaft	T165	TCK165	60,000 ²

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HYUNDAI (Cont)					ISUZU (Cont)				
Elantra (continued)					I-Mark (Includes Canadian) (continued)				
1993-95	1.8L 4-Cyl. (DOHC) *				1989	1.6L 4-Cyl. (DOHC) #	T169		60,000
	Balance Shaft	T168	TCK167**	60,000 ²	1981-84	1.8L 4-Cyl. Diesel *	T076		60,000
	Camshaft	T167	TCK167**	60,000 ²	Impulse				
1996-98	1.8L 4-Cyl. *	T278	TCK278	60,000	1990-92	1.6L 4-Cyl. Non-Turbo #	T169		60,000
1999-01	2.0L 4-Cyl. (DOHC) *	T284	TCK284	60,000	1991-92	1.6L 4-Cyl. Turbo #	T169		60,000
2002-03	2.0L 4-Cyl. (DOHC) *	T284		60,000	1992	1.8L 4-Cyl. #	T205		60,000
2004	2.0L 4-Cyl. (DOHC) *	T284		60,000	1985-89	2.0L 4-Cyl. Turbo *	T121		60,000
Excel					1988-89	2.3L 4-Cyl. *	T122	TCK122	60,000
1986-89	1.5L 4-Cyl. (SOHC) *	T073	TCK073	60,000	Stylus				
1990-94	1.5L 4-Cyl. (SOHC) *	T128	TCK128	60,000	1991	1.6L 4-Cyl. (DOHC) #	T169		60,000
Santa Fe					1991	1.6L 4-Cyl. (SOHC) *#	T177	TCK177	60,000
2001-04	2.4L 4-Cyl. (DOHC) *#				1992-93	1.6L 4-Cyl. (SOHC) *#	T177	TCK177	60,000
	Balance Shaft	T314		60,000 ²	1992-93	1.8L 4-Cyl. (SOHC) #	T205		60,000
	Camshaft	T313		60,000 ²	Light Trucks				
2001-04	2.7L V6 (DOHC) *#	T315		60,000	Amigo				
Scoupe					1998	2.2L 4-Cyl. (DOHC) *#	T305		75,000
1991-93	1.5L 4-Cyl. (SOHC) *	T128	TCK128	60,000	1999-00	2.2L 4-Cyl. (DOHC) *#	T305		100,000 Normal
1994-95	1.5L 4-Cyl. (SOHC) *	T128	TCK191	60,000					75,000 Severe
Sonata					1989-93	2.3L 4-Cyl. *	T122	TCK122	60,000
1992-98	2.0L 4-Cyl. (DOHC) *				1989-94	2.6L 4-Cyl. *	T147	TCK147	60,000
	Balance Shaft	T168	TCK167	60,000 ²	1998	3.2L V6 (DOHC) #	T303		75,000
	Camshaft	T167	TCK167	60,000 ²	1999-00	3.2L V6 (DOHC) #	T303		100,000 Normal
1989-91	2.4L 4-Cyl. (SOHC) *								75,000 Severe
	Balance Shaft	T159	TCK124	60,000 ²	Axiom				
	Camshaft	T124	TCK124	60,000 ²	2002-04	3.5L V6 (DOHC) *#	T303		100,000 Normal
1999-2003	2.4L 4-Cyl. (DOHC) *#								75,000 Severe
	Balance Shaft	T314		60,000 ²	Oasis				
	Camshaft	T313		60,000 ²	1996	2.2L 4-Cyl. (SOHC) *#			
1999-01	2.5L V6 (DOHC) *#	T315		60,000		Balance Shaft	T186	TCK186	90,000 ² Normal
2002-04	2.7L V6 (DOHC) *#	T315		60,000					60,000 ² Severe
1990-98	3.0L V6 *#	T139	TCK139	60,000		Camshaft	T187	TCK186	90,000 ² Normal
Tiburon									60,000 ² Severe
1997	1.8L 4-Cyl. *	T278	TCK278	60,000	1997	2.2L 4-Cyl. (SOHC) *#			
1997	2.0L 4-Cyl. *	T284		60,000		Balance Shaft	T186	TCK186	105,000 ²
1998-01	2.0L 4-Cyl. *	T284	TCK284	60,000		Camshaft	T187	TCK186	105,000 ²
2003-04	2.0L 4-Cyl. *	T284		60,000	1998-99	2.3L 4-Cyl. (SOHC) *#			
2003-04	2.7L 4-Cyl. *#	T315		60,000		Balance Shaft	T186	TCK244	105,000 ²
XG300						Camshaft	T244	TCK244	105,000 ²
2001	3.0L V6 (DOHC) *#	T322		60,000	Pickup & P'UP				
XG350					1981-87	2.2L 4-Cyl. Diesel *	T075		60,000
2002-03	3.5L V6 (DOHC) *#	T323		60,000	1986-95	2.3L 4-Cyl. *	T122	TCK122	60,000
2004	3.5L V6 (DOHC) *#	T323		60,000	1988-95	2.6L 4-Cyl. *	T147	TCK147	60,000
INFINITI					Rodeo				
Passenger Cars					1998	2.2L 4-Cyl. (DOHC) *#	T305		75,000
J30					1999-00	2.2L 4-Cyl. (DOHC) *#	T305		100,000 Normal
1993	3.0L V6 *	T180		60,000					75,000 Severe
1994-97	3.0L V6 *	T251		60,000	2001-03	2.2L 4-Cyl. (DOHC) *#	T305		75,000 Normal
M30									60,000 Severe
1990-92	3.0L V6 *	T104	TCK104	60,000	1991-97	2.6L 4-Cyl. *	T147	TCK147	60,000
Light Trucks					1993-97	3.2L V6 (SOHC) #	T221	TCK221**	60,000
QX4					1998	3.2L V6 (DOHC) #	T303		75,000
1997-00	3.3L V6 (SOHC) *	T249	TCK249	105,000	1999-04	3.2L V6 (DOHC) #	T303		100,000 Normal
ISUZU									75,000 Severe
Passenger Cars					2004	3.5L V6 (DOHC) #	T303		100,000 Normal
I-Mark (Includes Canadian)									75,000 Severe
1985-87	1.5L 4-Cyl. *#				Rodeo Sport				
	Up To 6/30/86	T118	TCK118	60,000	2001-03	2.2L 4-Cyl. (DOHC) *#	T305		75,000 Normal
	From 7/1/86	T162	TCK118	60,000					60,000 Severe
1988-90	1.5L 4-Cyl. *#	T162	TCK118	60,000					

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Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
ISUZU (Cont)					KIA (Cont)				
Rodeo Sport (continued)					Light Trucks				
2001-03	3.2L V6 (DOHC) *#	T303		100,000 Normal 75,000 Severe	Sedona				
					2002-04	3.5L V6 (DOHC) *#	T323		60,000
Trooper					Sorento				
1990-91	2.6L 4-Cyl. *	T147	TCK147	60,000	2003	3.5L V6 (DOHC) *#	T323		60,000 Normal 40,000 Severe
1992-95	3.2L V6 (DOHC) #	T220		60,000	2004	3.5L V6 (DOHC) *#	T323		60,000 Normal 40,000 Severe
1992-97	3.2L V6 (SOHC) #	T221	TCK221**	60,000					
1998	3.5L V6 (DOHC) #	T303		75,000	Sportage				
1999-02	3.5L V6 (DOHC) #	T303		100,000 Normal 75,000 Severe	1995-02	2.0L 4-Cyl. (DOHC) *	T281	TCK281	105,000 (CA) 60,000 (Exc. CA)
Trooper II					1995	2.0L 4-Cyl. (SOHC) *	T264		105,000 (CA) 60,000 (Exc. CA)
1984-87	2.2L 4-Cyl. Diesel *	T075		60,000					
1986-87	2.3L 4-Cyl. *	T122	TCK122	60,000	LANCIA				
1988-89	2.6L 4-Cyl. *	T147	TCK147	60,000	Beta				
VehiCROSS					1976-78	1.8L 4-Cyl. *	T020		25,000
1999-01	3.5L V6 (DOHC) #	T303		100,000 Normal 75,000 Severe	LAND ROVER				
JEEP					Freelander				
Liberty					2002-04	2.5L KV6 (DOHC) *#			
2002	2.4L 4-Cyl. (DOHC, VIN 1) *#T265			120,000 Normal 90,000 Severe		Front	T327		72,000
						Rear	T326		72,000
2003-04	2.4L 4-Cyl. (DOHC, VIN 1) *#T265			120,000 Normal 90,000 Severe	LEXUS				
Wrangler					ES 250				
2003-04	2.4L 4-Cyl. (DOHC, VIN 1) *#T265			120,000 Normal 90,000 Severe	1990-91	2.5L V6 (2VZ-FE) #	T157	TCK157**	60,000 ¹
KIA					ES 300				
Passenger Cars					1992-93	3.0L V6 (3VZ-FE) #	T200	TCK200**	60,000 ¹
Amanti					1994-98	3.0L V6 (1MZ-FE) #	T257		60,000 ¹
2004	3.5L V6 (DOHC) *#	T323		60,000	1999-03	3.0L V6 (1MZ-FE) #	T257		90,000
Optima					ES 330				
2001-04	2.4L V6 (DOHC) *				2004	3.3L V6 (3MZ-FE) *#	T257		90,000
	Balance Shaft	T314		105,000 (CA) 60,000 (Exc. CA)	GS 300				
	Camshaft	T313		105,000 (CA) 60,000 (Exc. CA)	1993-97	3.0L 6-Cyl. (2JZ-GE)	T215		60,000 ¹
2001	2.5L V6 (DOHC) *#	T315		105,000 (CA) 60,000 (Exc. CA)	1998-04	3.0L 6-Cyl. (2JZ-GE) *	T215		90,000
2002-04	2.7L V6 (DOHC) *#	T315		105,000 (CA) 60,000 (Exc. CA)	GS 400				
Rio					1998-99	4.0L V8 (1UZ-FE) *#	T298		90,000
2001-02	1.5L 4-Cyl. (DOHC) *	T318		105,000 (CA) 60,000 (Exc. CA)	2000	4.0L V8 (1UZ-FE) *#	T298		90,000
2003-04	1.6L 4-Cyl. (DOHC) *	T318		105,000 (CA) 60,000 (Exc. CA)	2001-04	4.3L V8 (3UZ-FE) *	T298		90,000
Sephia					2001-04	3.0L 6-Cyl. (2JZ-GE) *	T215		90,000
1994-95	1.6L 4-Cyl. (SOHC) *	T185	TCK185	105,000 (CA) 60,000 (Exc. CA)	LS 400				
1996-97	1.6L 4-Cyl. (DOHC) *	T179	TCK179	105,000 (CA) 60,000 (Exc. CA)	1990-94	4.0L V8 (1UZ-FE) #	T190		60,000 ¹
1995-97	1.8L 4-Cyl. (DOHC) *	T179	TCK179	105,000 (CA) 60,000 (Exc. CA)	1995-97	4.0L V8 (1UZ-FE) #	T190		90,000 Normal 60,000 Severe
1998-01	1.8L 4-Cyl. (DOHC) *	T302		105,000 (CA) 60,000 (Exc. CA)	1998-00	4.0L V8 (1UZFE) *#	T298		90,000
1996-97	1.8L 4-Cyl. (SOHC) *	T185		105,000 (CA) 60,000 (Exc. CA)	LS 430				
Spectra					2001-04	4.3L V8 (3UZ-FE) *	T298		90,000
2000-04	1.8L 4-Cyl. (DOHC) *	T302		105,000 (CA) 60,000 (Exc. CA)	SC 300				
					1993-97	3.0L 6-Cyl. (2JZ-GE) *	T215		60,000 ¹
					1998-00	3.0L 6-Cyl. (2JZ-GE)	T215		90,000
					1992-94	4.0L V8 (1UZ-FE) #	T190		60,000 ¹
					1995-97	4.0L V8 (1UZ-FE) #	T190		90,000 Normal 60,000 Severe
					1998-00	4.0L V8 (1UZ-FE) #	T298		90,000
					SC 430				
					2002-04	4.3L V8 (3UZ-FE) *	T298		90,000

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Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
LEXUS (Con't)					MAZDA (Con't)				
Light Trucks					MX-6				
GX 470					1993	2.0L 4-Cyl. (DOHC)	T228	TCK228	60,000
2003-04	4.7L V8 (2UZ-FE) *#	T298		90,000	1994-96	2.0L 4-Cyl. (DOHC)	T228	TCK228	60,000 Federal 105,000 CA
LX 470					1997	2.0L 4-Cyl. (DOHC)	T228	TCK228	60,000 (Exc. CA & MA) 105,000 (CA & MA)
1998-04	4.7L V8 (2UZ-FE) *#	T298		90,000	1988-92	2.2L 4-Cyl. *	T134	TCK134	60,000
RX 300					1993	2.5L V6	T214	TCK214**	60,000
1999-01	3.0L V6 (1MZ-FE) *#	T257	TCK257**	90,000	1994-96	2.5L V6	T214	TCK214**	60,000 Federal 105,000 CA
2002-03	3.0L V6 (1MZ-FE) *#	T257		90,000	1997	2.5L V6	T214	TCK214**	60,000 (Exc. CA & Select) 105,000 (CA & Select)
RX 330									
2004	3.3L V6 (3MZ-FE) *#	T257		90,000					
MAZDA					Protege				
Passenger Cars					1995-97	1.5L 4-Cyl.	T266	TCK266	60,000 (Ex. CA & MA) 105,000 (CA & MA)
Miata & MX-5 Miata					1998	1.5L 4-Cyl. Up To Eng. No. 19472	T266	TCK266	60,000 (Ex. CA & MA) 105,000 (CA & MA)
1990-92	1.6L 4-Cyl. (DOHC)	T179	TCK179	60,000		From Eng. No. 19473	T308	TCK266	60,000 (Ex. CA & MA) 105,000 (CA & MA)
1993	1.6L 4-Cyl. (DOHC)	T179	TCK179	60,000 Federal 105,000 CA	1999-00	1.6L 4-Cyl. (DOHC)	T308		60,000 (Exc. CA & Select) 105,000 (CA & Select)
1994-96	1.8L 4-Cyl. (DOHC)	T179	TCK179	60,000 Federal 105,000 CA	2001	1.6L 4-Cyl. (DOHC)	T308		105,000
1997	1.8L 4-Cyl. (DOHC)	T179	TCK179	60,000 (Exc. CA & MA) 105,000 (CA & MA)	1990-92	1.8L 4-Cyl. (DOHC)	T179	TCK179	60,000
1999-00	1.8L 4-Cyl. (DOHC)	T179	TCK179	60,000 (Exc. CA & Select) 105,000 (CA & Select)	1993-94	1.8L 4-Cyl. (DOHC)	T179	TCK179	60,000 Federal 105,000 CA
2001-04	1.8L 4-Cyl. (DOHC)	T179	TCK179	60,000	1995-96	1.8L 4-Cyl. (DOHC)	T179	TCK179	60,000 Federal 105,000 CA
Millenia					1997-98	1.8L 4-Cyl. (DOHC)	T179	TCK179	60,000 (Exc. CA & MA) 105,000 (CA & MA)
1995-96	2.3L V6	T267		60,000 Federal 105,000 CA	1999-00	1.8L 4-Cyl. (DOHC)	T316		60,000 (Exc. CA & Select) 105,000 (CA & Select)
1997-98	2.3L V6	T267		60,000 (Exc. CA & MA) 105,000 (CA & MA)	1990-92	1.8L 4-Cyl. (SOHC)	T185	TCK185	60,000
1999-00	2.3L V6	T267		60,000 (Exc. CA & Select) 105,000 (CA & Select)	1993-94	1.8L 4-Cyl. (SOHC)	T185	TCK185	60,000 Federal 105,000 CA
2001-02	2.3L V6	T267		60,000	2001-03	2.0L 4-Cyl. (DOHC) *	T228	TCK228	105,000
1995-96	2.5L V6	T214	TCK214**	60,000 Federal 105,000 CA	Protege5				
1997-98	2.5L V6	T214	TCK214**	60,000 (Exc. CA & MA) 105,000 (CA & MA)	2002-03	2.0L 4-Cyl. (DOHC) *	T228	TCK228	105,000
1999-00	2.5L V6	T214	TCK214**	60,000 (Exc. CA & Select) 105,000 (CA & Select)	Serenia (Canadian)				
2001-02	2.5L V6	T214	TCK214**	105,000	1992-95	3.0L V6 (DOHC) *	T183		60,000 Federal 105,000 CA
MX-3									
1994-95	1.6L 4-Cyl. (DOHC)	T179	TCK179	60,000 Federal 105,000 CA	323				
1992	1.6L 4-Cyl. (SOHC)	T185	TCK185	60,000	1988-89	1.6L 4-Cyl. (DOHC)	T149		60,000
1993	1.6L 4-Cyl. (SOHC)	T185	TCK185	60,000 Federal 105,000 CA	1986	1.6L 4-Cyl. (SOHC)	T123		60,000
1992	1.8L V6	T214	TCK214**	60,000	1987-89	1.6L 4-Cyl. (SOHC)	T141	TCK141	60,000
1993	1.8L V6	T214	TCK214**	60,000 Federal 105,000 CA	1990-92	1.6L 4-Cyl. (SOHC)	T185	TCK185	60,000
					1993-94	1.6L 4-Cyl. (SOHC)	T185	TCK185	60,000 Federal 105,000 CA
MX-3 (Canadian)					626				
1995	1.8L V6	T214	TCK214**	60,000 Federal 105,000 CA	1984-85	2.0L 4-Cyl. Diesel * Camshaft Injection Pump	T103 T102		100,000 100,000

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Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
MAZDA (Cont)					MERCURY (Cont)				
626 (continued)					Capri (continued)				
1983	2.0L 4-Cyl. (SOHC) *	T088		60,000	1976-86	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
1984-85	2.0L 4-Cyl. (SOHC) *				Cougar				
	Round Tooth Sprocket	T113		60,000	1999	2.0L 4-Cyl. (DOHC, VIN 3) Up To 3/28/1999	T294	TCK294	Inspect at 120,000, replace if needed
	Square Tooth Sprocket	T088		60,000		From 3/29/1999	T294	TCK294A	Inspect at 120,000, replace if needed
1986-87	2.0L 4-Cyl. (SOHC) *#	T117	TCK117	60,000	2000	2.0L 4-Cyl. (DOHC, VIN 3)	T294	TCK294A	Inspect at 120,000, replace if needed
1993	2.0L 4-Cyl. (DOHC)	T228	TCK228	60,000	2001-02	2.0L 4-Cyl. (DOHC, VIN 3)	T294	TCK294A	120,000
1994-96	2.0L 4-Cyl. (DOHC)	T228	TCK228	60,000 Federal 105,000 CA 60,000 (Exc. CA & Select) 105,000 (CA & Select)	1981	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
1997-00	2.0L 4-Cyl. (DOHC)	T228	TCK228	60,000 (Exc. CA & Select) 105,000 (CA & Select)	1984-86	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
2001-02	2.0L 4-Cyl. (DOHC)	T228	TCK228	105,000	LN7				
1988-92	2.2L 4-Cyl. *	T134	TCK134	60,000	1982-83	1.6L 4-Cyl. (SOHC) *#	T067	TCK067	60,000
1993	2.5L V6	T214	TCK214**	60,000	Lynx				
1994-96	2.5L V6	T214	TCK214**	60,000 Federal 105,000 CA 60,000 (Exc. CA & Select) 105,000 (CA & Select)	1981-85	1.6L 4-Cyl. (SOHC) *#	T067	TCK067	60,000
1997-00	2.5L V6	T214	TCK214**	60,000 (Exc. CA & Select) 105,000 (CA & Select)	1985-87	1.9L 4-Cyl. (SOHC) *#	T067	TCK067	60,000
2001-02	2.5L V6	T214	TCK214**	105,000	1984-87	2.0L 4-Cyl. Diesel *# Camshaft Injection Pump	T103 T102		100,000 ² 100,000 ²
929					Marquis				
1990-91	3.0L V6 (DOHC) *	T183	TCK183A**	60,000 Federal 105,000 CA	1983-86	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
1992-95	3.0L V6 (DOHC) *	T183	TCK183**	60,000 Federal 105,000 CA	Mystique				
1988-91	3.0L V6 (SOHC) *	T146	TCK146**	60,000	1995-97	2.0L 4-Cyl. (DOHC, VIN 3)	T258	TCK258	60,000 ¹
Light Trucks					1998	2.0L 4-Cyl. (DOHC, VIN 3)	T294	TCK294	Inspect at 120,000, replace if needed
B2000					1999	2.0L 4-Cyl. (DOHC, VIN 3) Up To 3/28/1999	T294	TCK294	Inspect at 120,000, replace if needed
1986	2.0L 4-Cyl. (SOHC) *					From 3/29/1999	T294	TCK294A	Inspect at 120,000, replace if needed
	Up To Chas. 568707	T113		60,000	2000	2.0L 4-Cyl. (DOHC, VIN 3)	T294	TCK294A	Inspect at 120,000, replace if needed
	From Chas. 568708	T117		60,000	Topaz				
1987	2.0L 4-Cyl. (SOHC) *	T117	TCK117	60,000	1984-86	2.0L 4-Cyl. Diesel *# Camshaft Injection Pump	T103 T102		100,000 ² 100,000 ²
B2200					Tracer				
1987-93	2.2L 4-Cyl. *	T134	TCK134	60,000	1987-90	1.6L 4-Cyl. (SOHC) *#	T141	TCK141	60,000
B2300					1991-96	1.8L 4-Cyl. (DOHC)	T179	TCK179	60,000
1994	2.3L 4-Cyl.	T210	TCK210	60,000	1991	1.9L 4-Cyl. (SOHC) *# Up To 3/25/1991	T067	TCK067	60,000
1995-97	2.3L 4-Cyl.	T276	TCK276	60,000		From 3/26/1991	T194	TCK194	60,000
B2500					1992-96	1.9L 4-Cyl. (SOHC) #	T194	TCK194	60,000
1998-00	2.5L 4-Cyl.	T276	TCK276	120,000	1997-99	2.0L 4-Cyl. (SOHC, VIN P)	T283		Inspect at 120,000, replace if needed
MPV					Zephyr				
1989-93	3.0L V6 (SOHC) *	T146	TCK146**	60,000	1978-83	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
1994-96	3.0L V6 (SOHC) *	T146	TCK146**	60,000 Federal 105,000 CA 60,000 (Exc. CA & MA) 105,000 (CA & MA)	Light Trucks				
1997-98	3.0L V6 (SOHC) *	T146	TCK146**	60,000 (Exc. CA & MA) 105,000 (CA & MA)	Villager				
Tribute					1993	3.0L V6 (SOHC)	T104	TCK104	60,000
2001-04	2.0L 4-Cyl. (DOHC)	T294	TCK294A	90,000	1994-98	3.0L V6 (SOHC)	T249	TCK249	105,000
MERCURY					1999-02	3.3L V6 (SOHC) *	T249		105,000
Passenger Cars					MERKUR				
Bobcat					XR4Ti				
1974	2.0L 4-Cyl.	T013		60,000 ¹	1985-89	2.3L 4-Cyl.	T014	TCK014	60,000 ¹
1975-80	2.3L 4-Cyl.	T014	TCK014	60,000 ¹					
Capri									
1972	1.6L 4-Cyl.	T013		60,000 ¹					
1991-94	1.6L 4-Cyl. (DOHC)	T179	TCK179	60,000					
1971-74	2.0L 4-Cyl.	T013		60,000 ¹					

ations may exist which are not indicated here. See page 27 for interference engine cautions.

** - Does not include camshaft tensioner hydraulic assembly.

¹ - Belt manufacturers suggest the belt be replaced at 60,000 mile intervals.

² - The vehicle manufacturer recommends replacing all belts at the same time.

Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
MITSUBISHI					MITSUBISHI (Cont)				
Passenger Cars					Eclipse (continued)				
Cordia & Tredia					1998-99	2.0L 4-Cyl. (DOHC) Turbo *			
1983-84	1.8L 4-Cyl.					Balance Shaft	T168		60,000 ² (Exc. CA, CT & MA)
	Balance Shaft	T090		60,000 ²					100,000 ² (CA, CT & MA)
	Camshaft	T089		60,000 ²					60,000 ² (Exc. CA, CT & MA)
1985-86	1.8L 4-Cyl.					Camshaft	T167		100,000 ² (CA, CT & MA)
	Balance Shaft	T159		60,000 ²					60,000 ² (Exc. CA, CT & MA)
	Camshaft	T089		60,000 ²					100,000 ² (CA, CT & MA)
1987-88	1.8L 4-Cy								
	Balance Shaft	T159	TCK158	60,000 ²					
	Camshaft	T158	TCK158	60,000 ²					
1984	2.0L 4-Cyl.				1996	2.4L 4-Cyl. (SOHC, VIN G) *			
	Balance Shaft	T090		60,000 ²		Balance Shaft	T168		60,000 ² Federal
	Camshaft	T089		60,000 ²					100,000 ² CA
						Camshaft	T230		60,000 ² Federal
1985-86	2.0L 4-Cyl.								100,000 ² CA
	Balance Shaft	T159		60,000 ²	1997-99	2.4L 4-Cyl. (SOHC, VIN G) *			
	Camshaft	T089		60,000 ²		Balance Shaft	T168		60,000 ² (Exc. CA, CT & MA)
1987-88	2.0L 4-Cyl.								100,000 ² (CA, CT & MA)
	Balance Shaft	T159		60,000 ²					60,000 ² (Exc. CA, CT & MA)
	Camshaft	T158		60,000 ²		Camshaft	T230		100,000 ² (CA, CT & MA)
Diamante									
1992-93	3.0L V6 (DOHC) *#	T195	TCK195**	60,000					
1994-95	3.0L V6 (DOHC) *#	T195	TCK195**	60,000 Federal	2000	2.4L 4-Cyl. (SOHC, VIN G) *			
				100,000 CA		Balance Shaft	T168		60,000 ² (Exc. CA, CT & MA)
1992-93	3.0L V6 (SOHC, 12-Valve) #	T139	TCK139	60,000					100,000 ² (CA, CT & MA)
1994-96	3.0L V6 (SOHC, 12-Valve) #	T139	TCK139	60,000 Federal					100,000 ² (Exc. CA, CT & MA)
				100,000 CA		Camshaft	T232		60,000 ² (Exc. CA, CT & MA)
1997-02	3.5L V6 (SOHC) *#	T287	TCK287	60,000 (Exc. CA & Select)					100,000 ² (Exc. CA, CT & MA)
				100,000 (CA & Select)					100,000 ² (CA, CT & MA)
2003-04	3.5L V6 (SOHC) *#	T287		60,000 (Exc. CA & Select)	2001	2.4L 4-Cyl. (SOHC, VIN G) *			
				100,000 (CA & Select)		Balance Shaft	T168		60,000 ² Federal
Eclipse									100,000 ² CA
1990-94	1.8L 4-Cyl.					Camshaft	T232		60,000 ² Federal
	Balance Shaft	T159	TCK158	60,000 ²					100,000 ² CA
	Camshaft	T158	TCK158	60,000 ²	2002-03	2.4L 4-Cyl. (SOHC, VIN G) *			
1990-94	2.0L 4-Cyl. (DOHC) *					Balance Shaft	T168		60,000 ² (Exc. CA & Select)
	Balance Shaft	T168	TCK167**	60,000 ²					100,000 ² (CA & Select)
	Camshaft	T167	TCK167**	60,000 ²					60,000 ² (Exc. CA & Select)
1995-97	2.0L 4-Cyl. Non-Turbo *#					Camshaft	T232		100,000 ² (Exc. CA & Select)
	(DOHC, VIN Y)	T246	TCK246**	60,000 Federal					100,000 ² (CA & Select)
				100,000 CA	2004	2.4L 4-Cyl. (SOHC, VIN G) *			
1998-99	2.0L 4-Cyl. Non-Turbo *#					Balance Shaft	T168		60,000 ² (Exc. CA & Select)
	(DOHC, VIN Y)	T246	TCK246**	60,000 (Exc. CA, CT & MA)					100,000 ² (CA & Select)
				100,000 (CA, CT & MA)		Camshaft	T332		60,000 ² (Exc. CA & Select)
1995-97	2.0L 4-Cyl. (DOHC) Turbo *								100,000 ² (CA & Select)
	Balance Shaft	T168		60,000 ² Federal					100,000 ² (Exc. CA & Select)
				100,000 ² CA	2000	3.0L V6 (SOHC, 24-Valve) *#	T259	TCK259**	60,000 (Exc. CA, CT & MA)
	Camshaft	T167		60,000 ² Federal					100,000 (CA, CT & MA)
				100,000 ² CA					

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Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
MITSUBISHI (Cont)					MITSUBISHI (Cont)				
Eclipse (continued)					Expo & Expo LRV (continued)				
2001	3.0L V6 (SOHC, 24-Valve) *#	T259	TCK259**	60,000 Federal 100,000 CA	1999-00	2.4L 4-Cyl. (SOHC, VIN G) * Camshaft	T232		60,000 ² (Exc. CA, CT & MA) 100,000 ² (CA, CT & MA)
2002-04	3.0L V6 (SOHC, 24-Valve) *#	T259	TCK259**	60,000 (Exc. CA & Select) 100,000 (CA & Select)	2001	2.4L 4-Cyl. (SOHC, VIN G) * Balance Shaft	T168		60,000 ² Federal 100,000 CA 60,000 ² Federal 100,000 CA
Expo & Expo LRV					2002-03	2.4L 4-Cyl. (SOHC, VIN G) * Balance Shaft	T168		60,000 ² (Exc. CA & Select) 100,000 ² (CA & Select) 60,000 ² (Exc. CA & Select) 100,000 ² (CA & Select)
1992-93	1.8L 4-Cyl. (VINs C & D) #	T201	TCK201	60,000	2004	2.4L 4-Cyl. (SOHC, VIN G) * Balance Shaft	T168		60,000 ² (Exc. CA & Select) 100,000 ² (CA & Select) 60,000 ² (Exc. CA & Select) 100,000 ² (CA & Select)
1994	1.8L 4-Cyl. (VINs C & D) #	T201	TCK201	60,000 Federal 100,000 CA	1999-00	3.0L V6 (SOHC, 24-Valve) *#	T259	TCK259**	60,000 (Exc. CA, CT & MA) 100,000 (CA, CT & MA) 60,000 Federal 100,000 CA
1992	2.4L 4-Cyl. Balance Shaft	T159		60,000 ²	2001	3.0L V6 (SOHC, 24-Valve) *#	T259	TCK259**	60,000 (Exc. CA & Select) 100,000 (CA & Select) 60,000 (Exc. CA & Select) 100,000 (CA & Select)
1993-95	2.4L 4-Cyl. Camshaft	T204		60,000 ²	2002-03	3.0L V6 (SOHC, 24-Valve) *#	T259	TCK259**	60,000 (Exc. CA & Select) 100,000 (CA & Select) 60,000 (Exc. CA & Select) 100,000 (CA & Select)
Galant					2004	3.8L V6 (SOHC)			60,000 (Exc. CA, MA & VT) 100,000 (CA, MA & VT)
1989-92	2.0L 4-Cyl. (SOHC) Balance Shaft	T159	TCK155	60,000 ²	Galant Sigma				
	Camshaft	T155	TCK155	60,000 ²	1988	3.0L V6 (SOHC, 12-Valve) #	T139	TCK139	60,000
1993	2.0L 4-Cyl. (SOHC) Balance Shaft	T168	TCK232	60,000 ²	Lancer				
	Camshaft	T232	TCK232	60,000 ²	2002-04	2.0L 4-Cyl. (SOHC) *#	T201		60,000 (Exc. CA, MA & VT) 100,000 (CA, MA & VT) 60,000 (Exc. CA & Select) 100,000 (CA & Select)
1989-92	2.0L 4-Cyl. (DOHC) * Balance Shaft	T168	TCK167**	60,000 ²	2004	2.4L 4-Cyl. (SOHC) *	T332		60,000 (Exc. CA & Select) 100,000 (CA & Select)
	Camshaft	T167	TCK167**	60,000 ²	Lancer Evolution Turbo				
1993	2.0L 4-Cyl. (DOHC) * Balance Shaft	T168	TCK232	60,000 ²	2003-04	2.0L 4-Cyl. (DOHC) *# Balance Shaft	T168		60,000 (Exc. CA, MA & VT) 100,000 (CA, MA & VT)
	Camshaft	T232	TCK232	60,000 ²		Camshaft	T167		100,000 (CA, MA & VT)
1994	2.4L 4-Cyl. (DOHC) * Balance Shaft	T168		60,000 ² Federal 100,000 CA					
	Camshaft								
	Up To May, 1994	T256	TCK256**	60,000 ² Federal 100,000 CA					
1985-87	2.4L 4-Cyl. (SOHC) Balance Shaft	T159	TCK124	60,000 ²					
	Camshaft	T124	TCK124	60,000 ²					
1994-96	2.4L 4-Cyl. (SOHC, VIN G) * Balance Shaft	T168		60,000 ² Federal 100,000 ² CA 60,000 ² Federal 100,000 ² CA					
	Camshaft	T230							
1997-98	2.4L 4-Cyl. (SOHC, VIN G) * Balance Shaft	T168		60,000 ² (Exc. CA, CT & MA) 100,000 ² (CA, CT & MA) 60,000 ² (Exc. CA, CT & MA) 100,000 ² (CA, CT & MA)					
	Camshaft	T230							
Expo & Expo LRV									
1999-00	2.4L 4-Cyl. (SOHC, VIN G) * Balance Shaft	T168		60,000 ² (Exc. CA, CT & MA) 100,000 ² (CA, CT & MA)					

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Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
MITSUBISHI (Con't)					MITSUBISHI (Con't)				
Mirage					Montero				
1985-86	1.5L 4-Cyl. *				1989-93	3.0L V6 (SOHC, 12-Valve) #	T139	TCK139	60,000
	Up To 5/31/1986	T073	TCK073	60,000	1994	3.0L V6 (SOHC, 12-Valve) #	T139	TCK139	60,000 Federal
	From 6/1/1986	T073		60,000					100,000 CA
1987-90	1.5L 4-Cyl. *	T128	TCK128	60,000	1995-96	3.0L V6 (SOHC, 24-Valve) *#	T259	TCK259**	60,000 Federal
1991	1.5L 4-Cyl. *	T191	TCK191	60,000					100,000 CA
1992-93	1.5L 4-Cyl. *	T191	TCK191	60,000	1994-96	3.5L V6 (DOHC) *#	T253		60,000 Federal
1994-96	1.5L 4-Cyl. *	T191	TCK191	60,000 Federal					100,000 CA
				100,000 CA	1997-00	3.5L V6 (SOHC) *#	T287	TCK287	60,000
1997-99	1.5L 4-Cyl. *	T289	TCK289	60,000					(Exc. CA & Select)
				(Exc. CA, CT & MA)					100,000
				100,000					(CA & Select)
				(CA, CT & MA)	2001-02	3.5L V6 (SOHC) *#	T320		60,000
2000-02	1.5L 4-Cyl. *	T289		60,000					(Exc. CA & Select)
				(Exc. CA, CT & MA)					100,000
				100,000					(CA & Select)
				(CA, CT & MA)	2003-04	3.8L V6 (SOHC) *#	T320		60,000
1985-86	1.6L 4-Cyl. (SOHC) *	T093		60,000					(Exc. CA, MA & VT)
1987-88	1.6L 4-Cyl. (SOHC) *	T093		60,000					100,000
1989	1.6L 4-Cyl. (DOHC) *	T165		60,000					(CA, MA & VT)
1991-92	1.6L 4-Cyl. (DOHC) *	T165		60,000	Montero Sport				
1993	1.8L 4-Cyl. (VINs C & D) #	T201	TCK201	60,000	1997-98	2.4L 4-Cyl. (SOHC, VIN G) *			
1994-96	1.8L 4-Cyl. (VINs C & D) #	T201	TCK201	60,000 Federal		Balance Shaft	T168		60,000 ²
				100,000 CA					(Exc. CA, CT & MA)
1997-02	1.8L 4-Cyl. (VINs C & D) #	T288		60,000					100,000 ²
				(Exc. CA, CT & MA)					(CA, CT & MA)
				100,000		Camshaft	T230		60,000 ²
				(CA, CT & MA)					(Exc. CA, CT & MA)
Precis									100,000 ²
1987-89	1.5L 4-Cyl. *	T073	TCK073	60,000					(CA, CT & MA)
1990-93	1.5L 4-Cyl. *	T128	TCK128	60,000	1999	2.4L 4-Cyl. (SOHC, VIN G) *			
1994	1.5L 4-Cyl. *	T128	TCK128	60,000 Federal		Balance Shaft	T168		60,000 ²
				100,000 CA		Camshaft	T232		60,000 ²
Sigma					1997-02	3.0L V6 (SOHC, 24-Valve) *#	T259	TCK259**	60,000
1989-90	3.0L V6 (SOHC, 12-Valve) #	T139	TCK139	60,000					(Exc. CA, CT & MA)
Tredia (See Cordia)									100,000 ²
3000GT									(CA, CT & MA)
1991-93	3.0L V6 (DOHC) *#	T195	TCK195**	60,000	2003	3.0L V6 (SOHC, 24-Valve) *#	T259		60,000
1994-95	3.0L V6 (DOHC) *#	T195	TCK195**	60,000 Federal					(Exc. CA, CT & MA)
				100,000 CA					100,000 ²
1996-98	3.0L V6 (DOHC) *#	T195	TCK195**	60,000					(CA, CT & MA)
				(Exc. CA & Select)	1999-00	3.5L V6 (SOHC) *#	T287		60,000
				100,000					(Exc. CA & Select)
				(CA & Select)					100,000
1999	3.0L V6 (DOHC) *#	T195	TCK195**	60,000					(CA & Select)
				(Ex. CA & MA)	2001-02	3.5L V6 (SOHC) *#	T287	TCK287	60,000
				100,000 (CA & MA)					(Exc. CA & Select)
1997-99	3.0L V6 (SOHC, 12-Valve) #	T139	TCK139	60,000					100,000
				(Ex. CA, CT & MA)					(CA & Select)
				100,000	2003-04	3.5L V6 (SOHC) *#	T287		60,000
				(CA, CT & MA)					(Exc. CA & Select)
									100,000
									(CA & Select)
Light Trucks					Outlander				
Endeavor					2003-04	2.4L 4-Cyl. (SOHC, VIN G) *			60,000
2004	3.8L V6 (SOHC) *#			60,000		Balance Shaft	T168		(Ex. CA & Select)
				(Exc. CA, MA & VT)		Camshaft (2003)	T232		100,000
				100,000		Camshaft (2004)	T332		(CA & Select)
				(CA, MA & VT)					

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Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
MITSUBISHI (Cont)					NISSAN (Cont)				
Pickup					300ZX				
1983-86	2.0L 4-Cyl.				1984-85	3.0L V6 (SOHC) *	T104	TCK104	60,000 ¹
	Balance Shaft	T090		60,000 ²	1986-89	3.0L V6 (SOHC) *	T104	TCK104	60,000
	Camshaft	T089		60,000 ²	1990-92	3.0L V6 (DOHC) *	T180		60,000
1987-89	2.0L 4-Cyl.				1993	3.0L V6 (DOHC) *	T180		60,000
	Balance Shaft	T159	TCK158A	60,000 ²					(Convertible)
	Camshaft	T158	TCK158A	60,000 ²					105,000
1983-85	2.3L 4-Cyl. Turbo Diesel *								(Non-Convertible)
	Balance Shaft	T092		50,000 ²	1994-96	3.0L V6 (DOHC) Turbo *	T251		60,000
	Camshaft	T091		50,000 ²	1994-96	3.0L V6 *			
1990-92	2.4L 4-Cyl. (SOHC)					(DOHC) Non-Turbo	T251		105,000
	Balance Shaft	T159	TCK124	60,000 ²	310				
	Camshaft	T124	TCK124	60,000 ²	1982	1.5L 4-Cyl. *	T077	TCK077	60,000 ¹
1993-96	2.4L 4-Cyl. (SOHC)				Light Trucks				
	Balance Shaft	T168		60,000 ²	Frontier				
	Camshaft	T229		60,000 ²	1999-03	3.3L V6 (SOHC) *	T249	TCK249	105,000
1990-93	3.0L V6 (SOHC, 12-Valve) #	T139	TCK139	60,000	2004	3.3L V6 (SOHC) *	T249	TCK249	105,000
1994	3.0L V6 (SOHC, 12-Valve) #	T139	TCK139	60,000 Federal 100,000 CA	Pathfinder				
Van					1986-92	3.0L V6 (SOHC) *	T104	TCK104	60,000
1987-90	2.4L 4-Cyl. (SOHC)				1993-94	3.0L V6 (SOHC) *			
	Balance Shaft	T159	TCK124	60,000 ²		Round Tooth Sprocket	T249	TCK249	60,000
	Camshaft	T124	TCK124	60,000 ²		Square Tooth Sprocket	T104	TCK104	60,000
NISSAN					1995-96	3.0L V6 (SOHC) *	T249	TCK249	60,000
Passenger Cars					1996-00	3.3L V6 (SOHC) *	T249	TCK249	105,000
Maxima					Pickup				
1985	3.0L V6 (SOHC) *	T104	TCK104	60,000 ¹	1986-92	3.0L V6 (SOHC) *	T104	TCK104	60,000
1986-91	3.0L V6 (SOHC) *	T104	TCK104	60,000	1993-94	3.0L V6 (SOHC) *			
1992-94	3.0L V6 (SOHC) *					Round Tooth Sprocket	T249	TCK249	60,000
	Round Tooth Sprocket	T249	TCK249	60,000		Square Tooth Sprocket	T104	TCK104	60,000
	Square Tooth Sprocket	T104	TCK104	60,000	1995	3.0L V6 (SOHC) *	T249	TCK249	60,000
Pulsar & Pulsar NX (Includes Canadian)					Quest				
1983-84	1.5L 4-Cyl. (SOHC) *	T077	TCK077	60,000 ¹	1993-94	3.0L V6 (SOHC) *			
1983-85	1.6L 4-Cyl. (SOHC) *	T077	TCK077	60,000 ¹		Round Tooth Sprocket	T249	TCK249	60,000
1986-88	1.6L 4-Cyl. (SOHC) *	T077	TCK077	60,000		Square Tooth Sprocket	T104	TCK104	60,000
1987	1.6L 4-Cyl. (DOHC) *	T137		60,000	1995-98	3.0L V6 (SOHC) *	T249	TCK249	60,000
1988-89	1.8L 4-Cyl. (DOHC) *	T137		60,000	1999-02	3.3L V6 (SOHC) *	T249	TCK249	105,000
Sentra (Includes Canadian)					Xterra				
1982-83	1.5L 4-Cyl. (SOHC) *	T077	TCK077	60,000 ¹	2000-02	3.3L V6 (SOHC) *	T249	TCK249	105,000
1983-85	1.6L 4-Cyl. (SOHC) *	T077	TCK077	60,000 ¹	2003-04	3.3L V6 (SOHC) *	T249	TCK249	105,000
1986-88	1.6L 4-Cyl. (SOHC) *	T077	TCK077	60,000	OLDSMOBILE				
1983-85	1.7L 4-Cyl. Diesel *				Cutlass Supreme				
	Camshaft	T096		60,000 ¹	1991-95	3.4L V6 #	T192	TCK192	60,000
	Injection Pump	T097		60,000 ¹	1996	3.4L V6 *#	T273	TCK273	60,000
1986-87	1.7L 4-Cyl. Diesel *				Firenza				
	Camshaft	T096		60,000	1982-86	1.8L 4-Cyl. #	T081	TCK081	60,000 ¹
	Injection Pump	T097		60,000	1987-88	2.0L 4-Cyl. #	T081		60,000 ¹
Stanza					OPTIMA				
1982-85	2.0L 4-Cyl. *	T078	TCK078	60,000 ¹	Optima (Canadian)				
1986-89	2.0L 4-Cyl. *	T078	TCK078	60,000	1988-92	1.6L 4-Cyl. #	T148		60,000 ¹
Stanza Wagon					1988-89	2.0L 4-Cyl. #	T081		60,000 ¹
1982-85	2.0L 4-Cyl. *	T078	TCK078	60,000 ¹	1990-91	2.0L 4-Cyl. #	T163	TCK163	60,000 ¹
1986-89	2.0L 4-Cyl. *	T078	TCK078	60,000	PEUGEOT				
200SX (Includes Canadian)					405				
1984-85	1.8L 4-Cyl. Turbo	T100		60,000 ¹	1989-91	1.9L 4-Cyl. (DOHC)	T188		60,000 ¹
1986-87	1.8L 4-Cyl. Turbo	T100		60,000	1989-91	1.9L 4-Cyl. (SOHC)	T189		60,000 ¹
1984-85	2.0L 4-Cyl. *	T078	TCK078A	60,000 ¹	505				
1986-87	2.0L 4-Cyl. *	T078	TCK078A	60,000	1986-91	2.2L 4-Cyl. (Exc. Turbo)	T140		60,000 ¹
1988	2.0L 4-Cyl. *	T078	TCK078	60,000					
1987-88	3.0L V6 (SOHC) *	T104	TCK104	60,000					

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Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
PLYMOUTH					PLYMOUTH (Cont)				
Passenger Cars					Colt Vista (Includes Canadian) (continued)				
Acclaim					1987-89	2.0L 4-Cyl. (SOHC)			
1989-95	2.5L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹		Balance Shaft	T159	TCK158A	60,000 ²
1989-93	3.0L V6 (SOHC) #	T139	TCK139	60,000		Camshaft	T158	TCK158A	60,000 ²
1994-95	3.0L V6 (SOHC) #	T139	TCK139	60,000 Federal 100,000 CA	1990-91	2.0L 4-Cyl. (SOHC)			
Arrow						Balance Shaft	T159	TCK158A	60,000 ²
1978-80	1.6L 4-Cyl. (SOHC)					Camshaft	T158	TCK158A	60,000 ²
	w/o Balance Shaft	T064		60,000	1992	2.4L 4-Cyl.			
1977-80	1.6L 4-Cyl. (SOHC)					Balance Shaft	T159		60,000 ²
	Balance Shaft	T062		60,000 ²		Camshaft	T204		60,000 ²
	Camshaft	T013		60,000 ²	1993	2.4L 4-Cyl.			
Breeze						Balance Shaft	T159		60,000 ²
1996-99	2.0L 4-Cyl. (SOHC, VIN C) *#T245		TCK245**	100,000 Federal 105,000 CA		Camshaft	T230		60,000 ²
2000	2.0L 4-Cyl. (SOHC, VIN C) *#T245			100,000 Federal 105,000 CA	1994	2.4L 4-Cyl.			
1997-99	2.4L 4-Cyl. (DOHC, VIN X) # T265			105,000		Balance Shaft	T168		60,000 ²
2000	2.4L 4-Cyl. (DOHC, VIN X) # T265			100,000 Federal 105,000 CA		Camshaft	T230		60,000 ²
Caravelle					Colt 100 & 200 (Canadian)				
1983-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	1989-90	1.6L 4-Cyl. (DOHC) *	T165		60,000
1986-87	2.5L 4-Cyl. (SOHC)	T114	TCK114	60,000 ¹	Horizon				
1988	2.5L 4-Cyl. (SOHC)	T132	TCK132	60,000 ¹	1978-83	1.7L 4-Cyl. *	T017	TCK017	60,000 ¹
Champ					1981-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹
1979	1.4L 4-Cyl. *	T073		60,000	1989-90	2.2L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹
1980-82	1.4L 4-Cyl. *	T073	TCK073	60,000	Laser				
1979-82	1.6L 4-Cyl. (SOHC)				1990-94	1.8L 4-Cyl.			
	w/o Balance Shaft	T064		60,000		Balance Shaft	T159	TCK158	60,000 ²
1979-80	1.6L 4-Cyl. (SOHC)					Camshaft	T158	TCK158	60,000 ²
	Balance Shaft	T062		60,000 ²	1990-94	2.0L 4-Cyl. (DOHC) *			
	Camshaft	T013		60,000 ²		Balance Shaft	T168	TCK167**	60,000 ²
Colt						Camshaft	T167	TCK167**	60,000 ²
1979-82	1.4L 4-Cyl. *	T073		60,000	Neon				
1983-84	1.4L 4-Cyl. *	T073	TCK073	60,000	1995-99	2.0L 4-Cyl. (DOHC, VIN Y) *#T246		TCK246**	105,000
1985-86	1.5L 4-Cyl. *	T073	TCK073	60,000	1995-97	2.0L 4-Cyl. (SOHC, VIN C) *#T245		TCK245**	105,000
1987-90	1.5L 4-Cyl. *	T128	TCK128	60,000	1998-99	2.0L 4-Cyl. (SOHC, VIN C) *#T245		TCK245**	105,000
1991-94	1.5L 4-Cyl. *	T191	TCK191	60,000	2000-01	2.0L 4-Cyl. *#			
1978-79	1.6L 4-Cyl. (RWD)					(SOHC, VINs C & F)	T245		105,000
	w/o Balance Shaft	T064		60,000	Prowler				
1979-82	1.6L 4-Cyl. (FWD)				1999	3.5L V6 *#	T295		105,000
	w/o Balance Shaft	T064		60,000	2000-01	3.5L V6 *#	T295		100,000 Federal 105,000 CA
1983-89	1.6L 4-Cyl.				Reliant				
	w/o Balance Shaft	T093		60,000	1981-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹
1977-80	1.6L 4-Cyl.				1989	2.2L 4-Cyl. (SOHC)	T153	TCK071	60,000 ¹
	Balance Shaft	T062		60,000 ²	1986-87	2.5L 4-Cyl. (SOHC)	T114	TCK114	60,000 ¹
	Camshaft	T013		60,000 ²	1988	2.5L 4-Cyl. (SOHC)	T132		60,000 ¹
1989-90	1.6L 4-Cyl. (DOHC) *	T165		60,000	1989	2.5L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹
1989-90	1.8L 4-Cyl. (VIN T)	T093		60,000	Sapporo				
1992-94	1.8L 4-Cyl. (VINs C & D) # T201			60,000	1978-80	1.6L 4-Cyl. (SOHC)			
Colt (Canadian)						w/o Balance Shaft	T064		60,000
1989-92	1.5L 4-Cyl. *	T128	TCK128	60,000	1977-80	1.6L 4-Cyl. (SOHC)			
1995	1.5L 4-Cyl. *	T191	TCK191	60,000		Balance Shaft	T062		60,000 ²
Colt Vista (Includes Canadian)						Camshaft	T013		60,000 ²
1992-94	1.8L 4-Cyl. (VINs C & D) # T201			60,000	Scamp Pickup				
1984-86	2.0L 4-Cyl. (SOHC)				1983	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹
	Balance Shaft	T090		60,000 ²	Sundance				
	Camshaft	T089		60,000 ²	1987-88	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹
					1989-94	2.2L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹
					1988	2.5L 4-Cyl. (SOHC)	T132	TCK132	60,000 ¹
					1989-94	2.5L 4-Cyl. (SOHC)	T153	TCK153	60,000 ¹
					1992-93	3.0L V6 (SOHC) #	T139	TCK139	60,000 ¹
					1994	3.0L V6 (SOHC) #	T139	TCK139	60,000

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Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
PLYMOUTH (Con't)					PONTIAC (Con't)				
TC3					Light Trucks				
1981-82	1.7L 4-Cyl. *	T017	TCK017	60,000 ¹	Sunrunner (Canadian)				
1981-82	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	1989-95	1.6L 4-Cyl. (SOHC, VIN U)	T164	TCK164	60,000 ¹
Turismo					1994-02	1.6L 4-Cyl. (SOHC, VIN 6)	T212	TCK212	60,000
1983	1.7L 4-Cyl. *	T017	TCK017	60,000 ¹	PORSCHE				
1983-87	2.2L 4-Cyl. (SOHC)	T071	TCK071	60,000 ¹	924				
Light Trucks					1977-82	2.0L 4-Cyl. *	T017	TCK017	45,000
(See DODGE/PLYMOUTH Light Trucks)					1987-88	2.5L 4-Cyl. *#			
PONTIAC						Balance Shaft	T293		45,000
Passenger Cars						Camshaft	T107		45,000
Acadian (Canadian)					928				
1976	1.4L 4-Cyl.	T037		60,000 ¹	1978-82	4.5L V8 *#	T196		60,000
1977	1.4L 4-Cyl.	T039		60,000 ¹	1983-84	4.7L V8 *#	T196		60,000
1976	1.6L 4-Cyl.	T037		60,000 ¹	1985-91	5.0L V8 *#	T196		60,000
1977-78	1.6L 4-Cyl.	T039		60,000 ¹	1992-95	5.4L V8 *#	T196		60,000
1979-87	1.6L 4-Cyl.	T061		60,000 ¹	944				
1981-85	1.8L 4-Cyl. Diesel *	T076		60,000 ¹	1983-89	2.5L 4-Cyl. *#			
Firefly (Canadian)						Balance Shaft	T293		45,000
1985-88	1.0L 3-Cyl.	T095		60,000		Camshaft	T107		45,000
1989-91	1.0L 3-Cyl.	T166	TCK166	60,000	1989	2.7L 4-Cyl. *#			
1994-95	1.0L 3-Cyl.	T241	TCK241	60,000		Balance Shaft	T293		45,000
1996-97	1.0L 3-Cyl.	T194	TCK194A	60,000		Camshaft	T107		45,000
1998-00	1.0L 3-Cyl.	T194	TCK194A	100,000	1989-91	3.0L 4-Cyl. *#			
1995-97	1.3L 4-Cyl.	T272	TCK272	60,000		Balance Shaft	T293		45,000
1998-00	1.3L 4-Cyl.	T194		100,000		Camshaft	T152		45,000
Grand Am					944S & 944 Turbo				
1987-88	2.0L 4-Cyl. #	T081	TCK081A	60,000 ¹	1987-88	2.5L 4-Cyl. *#			
1989	2.0L 4-Cyl. #	T163	TCK163	60,000 ¹		Balance Shaft	T293		45,000
Grand Prix						Camshaft	T152		45,000
1991-95	3.4L V6 #	T192	TCK192	60,000	968				
1996	3.4L V6 *#	T273	TCK273	60,000	1992-95	3.0L 4-Cyl. *#			
J2000						Balance Shaft	T293		45,000
1982	1.8L 4-Cyl. #	T081	TCK081	60,000 ¹		Camshaft	T152		45,000
LeMans					RENAULT				
1988-89	1.6L 4-Cyl. #	T148	TCK148	60,000 ¹	Alliance & Encore				
1990	1.6L 4-Cyl. *#				1985-87	1.7L 4-Cyl. *	T119		60,000 ¹
	With Tensioner	T203		60,000 ¹	Fuego				
	Without Tensioner	T148	TCK148	60,000 ¹	1984-85	2.2L 4-Cyl.	T140		60,000 ¹
1991-93	1.6L 4-Cyl. *#	T203		60,000 ¹	Sportwagon				
1989	2.0L 4-Cyl. #				1984-86	2.2L 4-Cyl.	T140		60,000 ¹
	First Design	T081	TCK081A	60,000 ¹	SAAB				
	Second Design	T163	TCK163	60,000 ¹	900				
1990	2.0L 4-Cyl. #	T163	TCK163	60,000 ¹	1994-97	2.5L V6 *	T285		60,000
Sunbird					9000				
1985-86	1.8L 4-Cyl. #	T081	TCK081	60,000 ¹	1995-97	3.0L V6 *	T285	TCK285	60,000
1987-88	2.0L 4-Cyl. #	T081	TCK081A	60,000 ¹	9-5				
1989-94	2.0L 4-Cyl. #	T163	TCK163	60,000 ¹	1999-03	3.0L V6 (DOHC)	T285		90,000
Sunburst (Canadian)					SATURN				
1985-88	1.5L 4-Cyl. *#	T118	TCK118	60,000	LS2 & LW2				
T1000					2000	3.0L V6 (DOHC, VIN R) *#	T285		100,000
1981-82	1.6L 4-Cyl.	T061		60,000 ¹	L300 & LW300				
1000					2001	3.0L V6 (DOHC, VIN R) *#	T285		100,000
1983-87	1.6L 4-Cyl.	T061		60,000 ¹	2002-04	3.0L V6 (DOHC, VIN R) *#			
2000						Up To S/N 578511	T285		100,000
1983	1.8L 4-Cyl. #	T081	TCK081	60,000 ¹		From S/N 578512	T285		100,000
2000 Sunbird					Vue				
1984	1.8L 4-Cyl. #	T081	TCK081	60,000 ¹	2002-03	3.0L V6 (DOHC, VIN B) *#	T285		100,000
					2004	3.5L V6 (SOHC) *#	T329		100,000

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Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
STERLING					SUBARU (Con't)				
825					XT6				
1987-88	2.5L V6 *#	T129	TCK129	60,000 ¹	1988-91	2.7L 6-Cyl. Left Hand	T151		60,000 ²
827						Right Hand	T150		60,000 ²
1989-91	2.7L V6 *#	T129	TCK129	60,000 ¹	Light Trucks				
SUBARU					Baja				
Passenger Cars					2003-04	2.5L 4-Cyl. (SOHC) *	T307		105,000
Coupe					SUZUKI				
1985-89	1.8L 4-Cyl. Left Hand	T299	TCK299	52,000 ²	Passenger Cars				
	Right Hand	T300	TCK299	52,000 ²	Esteem				
Forester					1995-99	1.6L 4-Cyl. (SOHC)	T212	TCK212	60,000
1998	2.5L 4-Cyl. (DOHC) #	T277		105,000	Esteem (Canadian)				
1999-04	2.5L 4-Cyl. (SOHC) *	T304		105,000	2000-02	1.6L 4-Cyl. (SOHC)	T212	TCK212	60,000
Impreza & Outback Sport					Forenza				
1993	1.8L 4-Cyl.	T172	TCK172**	60,000	2004	2.0L 4-Cyl.	T309		Inspect at 30,000; replace at 60,000
1994	1.8L 4-Cyl.	T254	TCK254**	60,000	Swift				
1995-97	1.8L 4-Cyl.	T254	TCK254**	60,000 Federal	1989-92	1.3L 4-Cyl. (DOHC) *	T171		60,000 ¹
				105,000 CA	1993-94	1.3L 4-Cyl. (DOHC) *	T171		60,000
2002-04	2.0L 4-Cyl. (DOHC) Turbo *	T328		105,000	1989-92	1.3L 4-Cyl. (SOHC)	T095	TCK095	60,000 ¹
1995-96	2.2L 4-Cyl. (SOHC)	T254	TCK254**	60,000 Federal	1993	1.3L 4-Cyl. (SOHC)	T095	TCK095	60,000
				105,000 CA	1994	1.3L 4-Cyl. (SOHC)	T243		60,000
1997-98	2.2L 4-Cyl. (SOHC)	T254		60,000 Federal	1995-97	1.3L 4-Cyl. (SOHC)	T272	TCK272	60,000
				105,000 CA	1998-01	1.3L 4-Cyl. (SOHC)	T194	TCK194A	60,000
1999-01	2.2L 4-Cyl. (SOHC) *	T304		105,000	Light Trucks				
1998	2.5L 4-Cyl. (DOHC) #	T277	TCK277**	105,000	Samurai				
1999-04	2.5L 4-Cyl. (SOHC) *#	T304		105,000	1985	1.3L 4-Cyl. (SOHC)	T095		60,000 ¹
Justy					1986-92	1.3L 4-Cyl. (SOHC)	T095	TCK095	60,000 ¹
1987-95	1.2L 3-Cyl.	T135		60,000	1993	1.3L 4-Cyl. (SOHC)	T095	TCK095	60,000
Legacy & Outback					1994	1.3L 4-Cyl. (SOHC)			
1990-93	2.2L 4-Cyl.	T172	TCK172**	60,000		Up To VIN R4100375	T095	TCK095	60,000
1994	2.2L 4-Cyl.	T254	TCK254**	60,000		From VIN R4100376	T243		60,000
1995-96	2.2L 4-Cyl.	T254	TCK254**	60,000 Federal	1995	1.3L 4-Cyl. (SOHC)	T243		60,000
				105,000 CA	Sidekick				
1997-98	2.2L 4-Cyl.	T254		60,000 Federal	1989	1.3L 4-Cyl. (SOHC)	T095	TCK095	60,000 ¹
				105,000 CA	1989-91	1.6L 4-Cyl.	T164	TCK164	60,000 ¹
1999	2.2L 4-Cyl. (SOHC) *	T304		105,000	1992	1.6L 4-Cyl.			
1996-97	2.5L 4-Cyl. (DOHC) #	T277	TCK277**	60,000		Convertible	T164	TCK164	60,000 ¹
1998-99	2.5L 4-Cyl. (DOHC) #	T277	TCK277**	105,000		Hardtop	T212	TCK212	60,000 ¹
2000-03	2.5L 4-Cyl. (SOHC) *	T307		105,000	1993-95	1.6L 4-Cyl. Convertible	T164	TCK164	60,000
Loyale						Hardtop	T212	TCK212	60,000
1990-94	1.8L 4-Cyl. Left Hand	T299	TCK299	52,000 ²	1996-98	1.6L 4-Cyl.	T212	TCK212	60,000
	Right Hand	T300	TCK299	52,000 ²	Vitara (Includes Canadian)				
RX					1999-01	1.6L 4-Cyl.	T212	TCK212	60,000
1985-89	1.8L 4-Cyl. Left Hand	T299	TCK299	52,000 ²	X-90				
	Right Hand	T300	TCK299	52,000 ²	1996-98	1.6L 4-Cyl.	T212	TCK212	60,000
Sedan & Station Wagon					TOYOTA				
1985-89	1.8L 4-Cyl. Left Hand	T299	TCK299	52,000 ²	Passenger Cars				
	Right Hand	T300	TCK299	52,000 ²	Avalon				
SVX					1995-97	3.0L V6 #	T257	TCK257**	60,000 Severe
1992-94	3.3L 6-Cyl.	T209		60,000	1998-04	3.0L V6 (1MZ-FE) *#	T257	TCK257**	90,000
1995-97	3.3L 6-Cyl.	T209		60,000 Federal	Camry				
				105,000 CA	1984-86	1.8L 4-Cyl. Diesel	T098		60,000
XT					1983-85	2.0L 4-Cyl. #	T087	TCK087	60,000 ¹
1985-91	1.8L 4-Cyl. Left Hand	T299	TCK299	52,000 ²	1986	2.0L 4-Cyl. #	T087	TCK087	60,000 Severe
	Right Hand	T300	TCK299	52,000 ²	987	2.0L 4-Cyl. #			
						GT-S	T125		60,000 Severe
						Exc. GT-S	T138	TCK199	60,000 Severe

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TOYOTA (Con't)					TOYOTA (Con't)				
Camry (continued)					Corolla Tercel				
1988-91	2.0L 4-Cyl. #	T138	TCK199	60,000 Severe	1980-82	1.5L 4-Cyl.	T070	TCK070	60,000 ¹
1992-97	2.2L 4-Cyl. #	T199	TCK199	60,000 Severe	Cressida				
1998-01	2.2L 4-Cyl.	T199	TCK199	90,000	1983	2.8L 6-Cyl.	T074		60,000 ¹
1988-91	2.5L V6 #	T157	TCK157**	60,000 Severe	1984-85	2.8L 6-Cyl.	T101	TCK101	60,000 ¹
1992-93	3.0L V6 #	T200	TCK200**	60,000 Severe	1986-88	2.8L 6-Cyl.	T101	TCK101	60,000 Severe
1994-97	3.0L V6 #	T257	TCK257**	60,000 Severe	1989-91	3.0L 6-Cyl. (7M-GE)	T126		60,000 Severe
1998-02	3.0L V6 (1MZ-FE) *#	T257	TCK257**	90,000	1992	3.0L 6-Cyl. (7M-GE)	T237		60,000 Severe
2003-04	3.0L V6 (1MZ-FE) *#	T257		90,000	MR2				
2004	3.3L V6 (3MZ-FE) *#	T257		90,000	1985	1.6L 4-Cyl. (4A-GE)	T112	TCK176	60,000 ¹
Camry Solara					1986-88	1.6L 4-Cyl. (4A-GE)	T112	TCK176	60,000 Severe
1999-00	2.2L 4-Cyl.	T199	TCK199	90,000	1989	1.6L 4-Cyl. (4A-GE)	T176	TCK176	60,000 Severe
2001	2.2L 4-Cyl.	T199	TCK199	90,000	1991-95	2.0L 4-Cyl. #	T125		60,000 Severe
1999-03	3.0L V6 (1MZ-FE) *#	T257	TCK257**	90,000	1991	2.2L 4-Cyl. #	T138	TCK199	60,000 Severe
2004	3.3L V6 (3MZ-FE) *#	T257		90,000	1992-95	2.2L 4-Cyl. #	T199	TCK199	60,000 Severe
Celica, Celica GT & ST					Paseo (Includes Canadian)				
1990-92	1.6L 4-Cyl. (DOHC)	T036	TCK036	60,000 Severe	1992-97	1.5L 4-Cyl. (5E-FE)	T208	TCK208	60,000 Severe
1993	1.6L 4-Cyl. (DOHC)	T239		60,000 Severe	1998	1.5L 4-Cyl. (5E-FE)	T208	TCK208	90,000 Severe
1994-97	1.8L 4-Cyl. (DOHC)	T235	TCK235	60,000 Severe	1999	1.5L 4-Cyl. (5E-FE)	T208	TCK208	90,000
1986	2.0L 4-Cyl. #	T087	TCK087	60,000 Severe	Supra				
1987-89	2.0L 4-Cyl. #	T138	TCK199	60,000 Severe	1986	2.8L 6-Cyl.	T101	TCK101	60,000 Severe
1990	2.0L 4-Cyl. #	T125		60,000 Severe	1986-90	3.0L 6-Cyl. (7M-GE & GTE)	T126		60,000 Severe
1991-93	2.0L 4-Cyl. #	T125		60,000 Severe	1991-92	3.0L 6-Cyl. (7M-GE & GTE)	T237		60,000 Severe
1990-91	2.2L 4-Cyl.	T138	TCK199	60,000 Severe	1993-97	3.0L 6-Cyl.			
1992-97	2.2L 4-Cyl.	T199	TCK199	60,000 Severe		(2JZ-GE & 2JZ-GTE)	T215		60,000 Severe
1998-99	2.2L 4-Cyl.	T199	TCK199	90,000	1998	3.0L 6-Cyl.			
Celica GTS						(2JZ-GE & 2JZ-GTE)	T215		90,000 Severe
1986	2.0L 4-Cyl. #	T125		60,000 Severe	Tercel				
1987-88	2.0L 4-Cyl. #	T125		60,000 Severe	1983-86	1.5L 4-Cyl. (3A-C)	T070	TCK070	60,000 ¹
1990-91	2.2L 4-Cyl.	T138	TCK199	60,000 Severe	1988-94	1.5L 4-Cyl. (3E) *#	T233	TCK233	60,000 Severe
1992-93	2.2L 4-Cyl.	T199	TCK199	60,000 Severe	1995-97	1.5L 4-Cyl. (5E-FE)	T208	TCK208	60,000 Severe
Celica Supra					1998	1.5L 4-Cyl. (5E-FE)	T208	TCK208	90,000 Severe
1982-83	2.8L 6-Cyl.	T074		60,000 ¹	Tercel (Canadian)				
1984-85	2.8L 6-Cyl.	T101	TCK101	60,000 Severe	1999	1.5L 4-Cyl. (5E-FE)	T208	TCK208	90,000
Corolla					Tercel Sedan				
1983-85	1.6L 4-Cyl. (SOHC)	T070	TCK070	60,000 ¹	1987	1.5L 4-Cyl. (3E) *	T136		60,000 Severe
1986-87	1.6L 4-Cyl. (SOHC)	T070	TCK070	60,000 Severe	Tercel Wagon				
1988	1.6L 4-Cyl. (SOHC)	T036	TCK036	60,000 Severe	1987-88	1.5L 4-Cyl. (3A-C)	T070	TCK070	60,000 Severe
1988-92	1.6L 4-Cyl. (DOHC, 4A-FE)	T036	TCK036	60,000 Severe	Light Trucks				
1993-97	1.6L 4-Cyl. (DOHC, 4A-FE)	T236	TCK236	60,000 Severe	Highlander				
1984-85	1.8L 4-Cyl. Diesel	T098		60,000	2001-03	3.0L V6 (1MZ-FE) *#	T257	TCK257**	90,000
1993-97	1.8L 4-Cyl. (7A-FE)	T235	TCK235	60,000 Severe	2004	3.3L V6 (3MZ-FE) *#	T257		90,000
Corolla FX & FX-16					Land Cruiser				
1987-88	1.6L 4-Cyl. (SOHC)	T070	TCK070	60,000 Severe	1998-01	4.7L V8 (2UZ-FE) *#	T298		90,000
1985	1.6L 4-Cyl. (DOHC, 4A-GE)	T112	TCK176	60,000 ¹	2002-04	4.7L V8 (2UZ-FE) *#	T298		90,000
1986-88	1.6L 4-Cyl. (DOHC, 4A-GE)	T112	TCK176	60,000 Severe	Pickup				
Corolla GTS					1981	2.2L 4-Cyl. Diesel *	T079		100,000
1985	1.6L 4-Cyl. (DOHC, 4A-GE)	T112	TCK176	60,000 ¹	1982	2.2L 4-Cyl. Diesel *			
1986-88	1.6L 4-Cyl. (DOHC, 4A-GE)	T112	TCK176	60,000 Severe		Up To 5/31/1982	T079		100,000
1989	1.6L 4-Cyl. (4A-GE/GELC)	T176	TCK176	60,000 Severe		From 6/1/1982	T084		100,000
1990-91	1.6L 4-Cyl. (4A-GE/GELC)	T176		60,000 Severe	1983	2.2L 4-Cyl. Diesel *	T084		100,000
Corolla SR5					1984-87	2.4L 4-Cyl. Diesel *	T084		100,000
1985	1.6L 4-Cyl.	T070	TCK070	60,000 ¹	1988-91	3.0L V6 (3V-ZE) #	T154	TCK240**	60,000 Severe
1986-87	1.6L 4-Cyl.	T070	TCK070	60,000 Severe	1992	3.0L V6 (3V-ZE) #			
1988	1.6L 4-Cyl.	T036	TCK036	60,000 Severe		Up To 8/92	T154	TCK240**	60,000 Severe
Corolla Sport						From 9/92	T240	TCK240A**	60,000 Severe
1985	1.6L 4-Cyl. (4A-GE)	T112	TCK176	60,000 ¹	1993-95	3.0L V6 (3V-ZE) #	T240	TCK240A**	60,000 Severe
1986-87	1.6L 4-Cyl. (4A-GE)	T112	TCK176	60,000 Severe					

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- Uses a timing belt driven water pump.

** - Does not include camshaft tensioner hydraulic assembly.

¹ - Belt manufacturers suggest the belt be replaced at 60,000 mile intervals.

² - The vehicle manufacturer recommends replacing all belts at the same time.

Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
TOYOTA (Con't)					VOLKSWAGEN (Con't)				
RAV4					Fox				
1996-97	2.0L 4-Cyl. #	T199	TCK199	60,000 Severe	1987-93	1.8L 4-Cyl. (SOHC) *	T017	TCK017	60,000 ¹
1998	2.0L 4-Cyl. #	T199	TCK199	90,000 Severe	Golf				
1999-00	2.0L 4-Cyl. #	T199	TCK199	90,000	1985-87	1.6L 4-Cyl. Diesel *	T043		60,000 ¹
Sequoia					1985-92	1.8L 4-Cyl. (SOHC) *	T017	TCK017	60,000 ¹
2001-03	4.7L V8 (2UZ-FE) **	T298		90,000	2000-01	1.8L 4-Cyl. Turbo **	T306		120,000
Sienna					1993-97	1.9L 4-Cyl. Diesel *			
1998-03	3.0L V6 (1MZ-FE) **	T257	TCK257**	90,000		(AAZ, AHU & 1Z)	T242		60,000
2004	3.3L V6 (3MZ-FE) **	T257		90,000	1999	1.9L 4-Cyl. Diesel (ALH) *# T301 or T321			60,000
Tacoma					2000	1.9L 4-Cyl. Diesel (ALH) *# T301			40,000
1995-97	3.4L V6 (5VZ-FE) **	T271	TCK271	60,000 Severe	2001	1.9L 4-Cyl. Diesel (ALH) *# Eng. No. 500,000 & Before T301			40,000 (A/T)
1998-04	3.4L V6 (5VZ-FE) **	T271	TCK271	90,000		Eng. No. 500,001 & After T321			60,000 (M/T)
Tundra									40,000 (A/T)
2000-04	3.4L V6 (5VZ-FE) **	T271	TCK271	90,000					60,000 (M/T)
2000-01	4.7L V8 (2UZ-FE) **	T298		90,000					
2002-03	4.7L V8 (2UZ-FE) **	T298		90,000	2002	1.9L 4-Cyl. Diesel (ALH) *# T321			80,000
T100					2003-04	1.9L 4-Cyl. Diesel (ALH) *# T321			100,000
1993-94	3.0L V6 (3V-ZE) #	T240	TCK240A**	60,000 Severe	2004	1.9L 4-Cyl. Diesel (BEW) *# T321			90,000
1995-97	3.4L V6 (5VZ-FE) **	T271	TCK271	60,000 Severe	1993-99	2.0L 4-Cyl. (ABA) *	T262	TCK262	60,000 ¹
1998	3.4L V6 (5VZ-FE) **	T271	TCK271	90,000	1999-00	2.0L 4-Cyl. (Exc. ABA) *# T296		TCK296	60,000 ¹
4Runner					2001-03	2.0L 4-Cyl. (Exc. BBW) *# T296		TCK296	60,000 ¹
1988-91	3.0L V6 (3V-ZE) #	T154	TCK240**	60,000, Severe	2004	2.0L 4-Cyl. (Exc. BBW) *# T296		TCK296	N/A
1992	3.0L V6 (3V-ZE) #				2004	2.0L 4-Cyl. (BBW) *# T296		TCK296	N/A
	Up To 8/92	T154	TCK240**	60,000 Severe	Golf (Canadian)				
	From 9/92	T240	TCK240A**	60,000 Severe	1988-92	1.6L 4-Cyl. Diesel *	T043		60,000 ¹
1993-95	3.0L V6 (3V-ZE) #	T240	TCK240A**	60,000 Severe	1993-95	1.8L 4-Cyl. (SOHC) *	T017	TCK017	60,000 ¹
1996-97	3.4L V6 (5VZ-FE) **	T271	TCK271	60,000 Severe	1995	2.0L 4-Cyl. (ABA) *	T262	TCK262	60,000 ¹
1998-02	3.4L V6 (5VZ-FE) **	T271	TCK271	90,000	Golf III				
2003-04	4.7L V8 (2UZ-FE) **	T298		90,000	1993-95	1.9L 4-Cyl. Turbo Diesel *	T242		60,000
VOLKSWAGEN					GTI				
Passenger Cars					1987-89	1.8L 4-Cyl. (DOHC) *	T292		60,000 ¹
Beetle (New Beetle)					1985-92	1.8L 4-Cyl. (SOHC) *	T017	TCK017	60,000 ¹
1999-04	1.8L 4-Cyl. *# (APH, AWP, & AWW)	T306		105,000	2000-04	1.8L 4-Cyl. Turbo *# T306			120,000
1998	1.9L 4-Cyl. Diesel (ALH) *# T301			60,000	1990-92	2.0L 4-Cyl. (DOHC) *	T292		60,000 ¹
1999	1.9L 4-Cyl. Diesel (ALH) *# T301 or T321			60,000	1996-99	2.0L 4-Cyl. (ABA) *	T262	TCK262	60,000 ¹
2000	1.9L 4-Cyl. Diesel (ALH) *# T301			40,000	1999-00	2.0L 4-Cyl. (Exc. ABA) *# T296		TCK296	60,000 ¹
2001	1.9L 4-Cyl. Diesel (ALH) *# Up To Eng. No. 500,000 T301			40,000 (A/T)	GTI (Canadian)				
	From Eng. No. 500,001 T321			60,000 (M/T)	1993-95	2.0L 4-Cyl. (ABA) *	T262	TCK262	60,000 ¹
				40,000 (A/T)	Jetta				
				60,000 (M/T)	1980	1.6L 4-Cyl. *	T017	TCK017	60,000 ¹
2002	1.9L 4-Cyl. Diesel (ALH) *# T321			80,000	1981-86	1.6L 4-Cyl. Diesel *	T043		60,000 ¹
2003-04	1.9L 4-Cyl. Diesel (ALH) *# T321			100,000	1989-92	1.6L 4-Cyl. Diesel *	T043		60,000 ¹
2004	1.9L 4-Cyl. Diesel (BEW) *# T321			90,000	1981-84	1.7L 4-Cyl. *	T017	TCK017	60,000 ¹
1998-00	2.0L 4-Cyl. (Exc. ABA) *# T296		TCK296	60,000 ¹	1987-89	1.8L 4-Cyl. (DOHC) *	T292		60,000 ¹
2001-03	2.0L 4-Cyl. (Exc. ABA) *# T296		TCK296	105,000	1984-92	1.8L 4-Cyl. (SOHC) *	T017	TCK017	60,000 ¹
2004	2.0L 4-Cyl. (Exc. ABA) *# T296		TCK296	N/A	2000-04	1.8L 4-Cyl. Turbo *# T306			120,000
Cabrio					1993-98	1.9L 4-Cyl. Diesel *			
1995-02	2.0L 4-Cyl. (ABA) *	T262	TCK262	60,000 ¹		(AAZ, AHU & 1Z)	T242		60,000
Cabriolet					1999	1.9L 4-Cyl. Diesel (ALH) *# T301 or T321			60,000
1985-93	1.8L 4-Cyl. (SOHC) *	T017	TCK017	60,000 ¹	2000	1.9L 4-Cyl. Diesel (ALH) *# T301			40,000
Corrado					2001	1.9L 4-Cyl. Diesel (ALH) *# Up To Eng. No. 500,000 T301			40,000 (A/T)
1990-92	1.8L 4-Cyl. (SOHC) *	T017	TCK017	60,000 ¹		From Eng. No. 500,001 T321			60,000 (M/T)
Dasher									40,000 (A/T)
1974-75	1.5L 4-Cyl. *	T017	TCK017	60,000 ¹					60,000 (M/T)
1979-80	1.5L 4-Cyl. Diesel *	T043		60,000 ¹	2002	1.9L 4-Cyl. Diesel (ALH) *# T321			80,000
1976-80	1.6L 4-Cyl. *	T017	TCK017	60,000 ¹	2003-04	1.9L 4-Cyl. Diesel (ALH) *# T321			100,000
1981	1.6L 4-Cyl. Diesel *	T043		60,000 ¹					

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** - Does not include camshaft tensioner hydraulic assembly.

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² - The vehicle manufacturer recommends replacing all belts at the same time.

Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
VOLKSWAGEN (Con't)					VOLKSWAGEN (Con't)				
Jetta (continued)					Light Trucks				
2004	1.9L 4-Cyl. Diesel (BEW) *#	T321		90,000	Eurovan				
1990-92	2.0L 4-Cyl. (DOHC) *	T292		60,000 ¹	1992-96	2.5L 5-Cyl. *			60,000 ¹
1993-99	2.0L 4-Cyl. (ABA) *	T262	TCK262	60,000 ¹	Pickup & Rabbit Pickup				
1999-00	2.0L 4-Cyl. (Exc. ABA) *#	T296	TCK296	60,000 ¹	1980	1.5L 4-Cyl. Diesel *	T043		60,000 ¹
2001-03	2.0L 4-Cyl. (Exc. BBW) *#	T296	TCK296	60,000 ¹	1980	1.6L 4-Cyl. *	T017	TCK017	60,000 ¹
2004	2.0L 4-Cyl. (Exc. BBW) *#	T296	TCK296	N/A	1981-83	1.6L 4-Cyl. Diesel *	T043		60,000 ¹
2004	2.0L 4-Cyl. (BBW) *#	T296	TCK296	N/A	1981-83	1.7L 4-Cyl. *	T017	TCK017	60,000 ¹
Jetta (Canadian)					Transporter (Canadian)				
1986	1.6L 4-Cyl. Diesel *	T043		60,000 ¹	1992-96	2.5L 5-Cyl. *			60,000 ¹
1988-92	1.6L 4-Cyl. Diesel *	T043		60,000 ¹	Vanagon				
1993-95	1.8L 4-Cyl. (SOHC) *	T017	TCK017	60,000 ¹	1982	1.6L 4-Cyl. Diesel *	T043		60,000 ¹
Jetta III					VOLVO				
1993-95	1.9L 4-Cyl. Turbo Diesel *	T242		60,000	C70				
Passat					1998	2.3L 5-Cyl. Turbo *#			
1996-97	1.9L 4-Cyl. Turbo Diesel *	T242		60,000		To Eng. VIN 1266127	T252		70,000
1998-99	1.8L 4-Cyl. (AEB) *#					From Eng. VIN 1266128	T311		70,000
	152 Tooth Belt 5	T291		90,000	1999-01	2.3L 5-Cyl. Turbo *#			
	153 Tooth Belt	T317		90,000		To Eng. VIN 1266127	T252		105,000
2000	1.8L 4-Cyl. (AEB & ATW) *#					From Eng. VIN 1266128	T311		105,000
	152 Tooth Belt 5	T291		105,000	2002-04	2.3L 5-Cyl. Turbo *#	T252		105,000
	153 Tooth Belt	T317		105,000	1998	2.4L 5-Cyl. *#			
2000-04	1.8L 4-Cyl. (AUG & AWM) *#T306			105,000		To Eng. VIN 1266127	T252		70,000
1990-92	2.0L 4-Cyl. (DOHC) *	T292		60,000 ¹		From Eng. VIN 1266128	T311		70,000
1993-96	2.0L 4-Cyl. (ABA) *	T262	TCK262	60,000 ¹	1999-01	2.4L 5-Cyl. *#			
1998	2.8L V6 *#	T297		90,000		To Eng. VIN 1266127	T252		105,000
1999	2.8L V6 *#	T297		75,000		From Eng. VIN 1266128	T311		105,000
2000-04	2.8L V6 *#	T297		105,000	2002-04	2.4L 5-Cyl. Turbo *#	T331		105,000
Passat (Canadian)					Coupe				
1992-94	1.8L 4-Cyl. (SOHC) *	T017	TCK017	60,000 ¹	1991	2.3L 4-Cyl. (B230, F & FT) *	T032	TCK032	50,000
1993-94	1.9L 4-Cyl. Turbo Diesel *	T242		60,000	DL & GL				
1995-97	1.9L 4-Cyl. Turbo Diesel *	T242		60,000	1980-83	2.1L 4-Cyl. (B21) *	T032	TCK032	40,000
1998	1.9L 4-Cyl. Turbo Diesel *	T242		60,000	1982	2.3L 4-Cyl. (B23) *	T032	TCK032	40,000
Quantum					1983-85	2.3L 4-Cyl. (B23) *	T032	TCK032	40,000
1982-85	1.6L 4-Cyl. Diesel *	T043		60,000 ¹	1980-84	2.4L 6-Cyl. Diesel *			
1982-83	1.7L 4-Cyl. *	T017	TCK017	60,000 ¹		Camshaft	T083		75,000 ²
1985	1.8L 4-Cyl. (SOHC) *	T017	TCK017	60,000 ¹		Injection Pump	T082		75,000 ²
1984-85	2.1L 5-Cyl. #				DL (Canadian)				
	.70" Belt Width	T127		60,000 ¹	1983	2.1L 4-Cyl. (B21) *	T032	TCK032	40,000
	.75" Belt Width	T065		60,000 ¹	GLE (Canadian)				
1983-86	2.2L 5-Cyl. #				1984	2.3L 4-Cyl. (B23) *	T032	TCK032	40,000
	.70" Belt Width	T127		60,000 ¹	GLT				
	.75" Belt Width	T065		60,000 ¹	1981-83	2.1L 4-Cyl. (B21) *	T032	TCK032	40,000
1987-88	2.2L 5-Cyl. #	T127		60,000 ¹	GLT (Canadian)				
Rabbit					1983	2.3L 4-Cyl. (B23) *	T032	TCK032	40,000
1975-79	1.5L 4-Cyl. *	T017	TCK017	60,000 ¹	GT Turbo				
1977-78	1.5L 4-Cyl. Diesel *	T043		60,000 ¹	1984-85	2.1L 4-Cyl. (B21) *	T032	TCK032	40,000
1979-80	1.5L 4-Cyl. Diesel *	T043		60,000 ¹	S40				
1980	1.6L 4-Cyl. *	T017	TCK017	60,000 ¹	2000-01	1.9L 4-Cyl. Turbo *#			
1981-84	1.6L 4-Cyl. Diesel *	T043		60,000 ¹		To Eng. VIN 1219110	T252		105,000
1981-84	1.7L 4-Cyl. *	T017	TCK017	60,000 ¹		From Eng. VIN 1219111	T311		105,000
1983-84	1.8L 4-Cyl. (SOHC) *	T017	TCK017	60,000 ¹	2002-04	1.9L 4-Cyl. Turbo *#	T311		105,000
Scirocco (Includes Canadian)					2004 1/2	2.4L 5-Cyl. Turbo *#	T331		120,000
1978	1.5L 4-Cyl. *	T017	TCK017	60,000 ¹	2004 1/2	2.5L 5-Cyl. Turbo *#	T331		120,000
1976-80	1.6L 4-Cyl. *	T017	TCK017	60,000 ¹	S60				
1981-83	1.7L 4-Cyl. *	T017	TCK017	60,000 ¹	2001	2.3L 5-Cyl. *#			
1985-89	1.8L 4-Cyl. (DOHC) *	T292		60,000 ¹		To Eng. VIN 1266127	T252		105,000
1983-89	1.8L 4-Cyl. (SOHC) *	T017	TCK017	60,000 ¹		From Eng. VIN 1266128	T311		105,000
					2002-04	2.3L 5-Cyl. Turbo *#	T252		105,000

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Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
VOLVO (Con't)					VOLVO (Con't)				
S60 (continued)					242, 244 & 245				
2001	2.4L 5-Cyl. *# To Eng. VIN 1266127	T252		105,000	1976-79	2.1L 4-Cyl. (B21) *	T032	TCK032	40,000
	From Eng. VIN 1266128	T311		105,000	740 Series				
2002-04	2.4L 5-Cyl. Non-Turbo *#	T252		105,000	1986-92	2.3L 4-Cyl. (B230, F & FT) *	T032	TCK032	50,000
2002-04	2.4L 5-Cyl. Turbo *#	T331		105,000	1985-86	2.4L 6-Cyl. Diesel *			
						Camshaft	T083		75,000 ²
						Injection Pump	T082		75,000 ²
S70					740 Series (Canadian)				
1998	2.3L 5-Cyl. Turbo *# To Eng. VIN 1266127	T252		70,000	1986-88	2.3L 4-Cyl. (B234, DOHC) *#			
	From Eng. VIN 1266128	T311		70,000		Balance Shaft	T174		50,000 ²
1999-00	2.3L 5-Cyl. Turbo *# To Eng. VIN 1266127	T252		105,000		Camshaft	T173		50,000 ²
	From Eng. VIN 1266128	T311		105,000	1989	2.3L 4-Cyl. (B234, DOHC) *#			
1998	2.4L 5-Cyl. *# To Eng. VIN 1266127	T252		70,000		Automatic Tensioner			
	From Eng. VIN 1266128	T311		70,000		Balance Shaft	T174		50,000 ²
1999-00	2.4L 5-Cyl. *# To Eng. VIN 1266127	T252		105,000		Camshaft	T198		50,000 ²
	From Eng. VIN 1266128	T311		105,000		Manual Tensioner			
						Balance Shaft	T174		50,000 ²
						Camshaft	T173		50,000 ²
					1990	2.3L 4-Cyl. (B234, DOHC) *#			
						Balance Shaft	T174		50,000 ²
						Camshaft	T173		50,000 ²
S80					760 Series				
1999	2.8L 6-Cyl. Turbo *	T270		105,000	1985-90	2.3L 4-Cyl. (B230, F & FT) *	T032	TCK032	50,000
2000-01	2.8L 6-Cyl. Turbo *	T319		105,000	1985	2.4L 6-Cyl. Diesel *			
2002-03	2.9L 6-Cyl. Turbo *	T319		105,000		Camshaft	T083		75,000 ²
1999	2.9L 6-Cyl. Non-Turbo *	T270		105,000		Injection Pump	T082		75,000 ²
2000-03	2.9L 6-Cyl. Non-Turbo *	T319		105,000	760 GLE				
S90					1984	2.3L 4-Cyl. (B23) *	T032	TCK032	40,000
1997-98	2.9L 6-Cyl. Turbo *#	T270		70,000	1983-84	2.4L 6-Cyl. Diesel *			
V40						Camshaft	T083		75,000 ²
2000-01	1.9L 4-Cyl. Turbo *# To Eng. VIN 1219110	T252		105,000		Injection Pump	T082		75,000 ²
	From Eng. VIN 1219111	T311		105,000	780 Series				
2002-04	1.9L 4-Cyl. Turbo *#	T311		105,000	1989-90	2.3L 4-Cyl. (B230, F & FT) *	T032	TCK032	50,000
V70					850				
1998	2.3L 5-Cyl. Turbo *# To Eng. VIN 1266127	T252		70,000	1994	2.3L 5-Cyl. Turbo *#			
	From Eng. VIN 1266128	T311		70,000		Up To Eng. No. 131034	T217		70,000
1999-01	2.3L 5-Cyl. Turbo *# To Eng. VIN 1266127	T252		105,000		From Eng. No. 131035	T252		70,000
	From Eng. VIN 1266128	T311		105,000	1995-97	2.3L 5-Cyl. Turbo *#	T252		70,000
					1993	2.4L 5-Cyl. Turbo *#			
						Up To Eng. No. 131034	T217		50,000
2002-04	2.3L 5-Cyl. Turbo *#	T252		105,000		From Eng. No. 131035	T252		70,000
1998	2.4L 5-Cyl. *# To Eng. VIN 1266127	T252		70,000	1994-97	2.4L 5-Cyl. Turbo *#	T252		70,000
	From Eng. VIN 1266128	T311		70,000	850 (Canadian)				
1999-01	2.4L 5-Cyl. *# To Eng. VIN 1266127	T252		105,000	1996	2.3L 5-Cyl. Turbo *#	T252		70,000
	From Eng. VIN 1266128	T311		105,000	1995	2.4L 5-Cyl. Turbo *#			
						Up To Eng. No. 131034	T217		70,000
2002-04	2.4L 5-Cyl. Non-Turbo *#	T252		105,000		From Eng. No. 131035	T269		70,000
2002-04	2.4L 5-Cyl. Turbo *#	T331		105,000	940 Series				
V90					1991-92	2.3L 4-Cyl. (B230, F & FT) *	T032	TCK032	50,000
1997-98	2.9L 6-Cyl. Turbo *#	T270		70,000	1993	2.3L 4-Cyl. (B230, F & FT) *	T234	TCK234	50,000
XC90					1994-95	2.3L 4-Cyl. (B230, F & FT) *	T234	TCK234	50,000 w/o EGR 100,000 w/ EGR
2003	2.5L 5-Cyl. Turbo *#	T331		120,000	940 (Canadian)				
2004	2.5L 5-Cyl. Turbo *#	T331		120,000 (AWD) 105,000 (FWD)	1991	2.3L 4-Cyl. (B234, DOHC) *#			
						Balance Shaft	T174		50,000 ²
2003-04	2.9L 6-Cyl. Turbo *	T319		120,000		Camshaft	T198		50,000 ²
240					1992	2.3L 4-Cyl. (B234, DOHC) *#			
1986-92	2.3L 4-Cyl. (B230, F & FT) *	T032	TCK032	50,000		Balance Shaft	T174	TCK032	50,000 ²
1993	2.3L 4-Cyl. (B230, F & FT) *	T234	TCK234	50,000		Camshaft	T198	TCK032	50,000 ²

* - Interference engine. Other interference engine applications may exist which are not indicated here. See page 27 for interference engine cautions.

- Uses a timing belt driven water pump.

** - Does not include camshaft tensioner hydraulic assembly.

¹ - Belt manufacturers suggest the belt be replaced at 60,000 mile intervals.

² - The vehicle manufacturer recommends replacing all belts at the same time.

Timing Belt Replacement Recommendations

Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval	Make/ Model Year	Engine	Belt Part No.	TCK Part No.	Recommended Replacement Interval
VOLVO (Con't)									
960									
1992-93	2.9L 6-Cyl. *#	T217		30,000					
1994	2.9L 6-Cyl. *#	T252		50,000					
1995-97	2.9L 6-Cyl. *#	T270		70,000					
YUGO									
GV Series									
1986-89	1.1L 4-Cyl. *	T018		60,000 ¹					
1987	1.3L 4-Cyl. *	T018		60,000 ¹					

* - Interference engine. Other interference engine applications may exist which are not indicated here. See page 27 for interference engine cautions.

- Uses a timing belt driven water pump.

** - Does not include camshaft tensioner hydraulic assembly.

¹ - Belt manufacturers suggest the belt be replaced at 60,000 mile intervals.

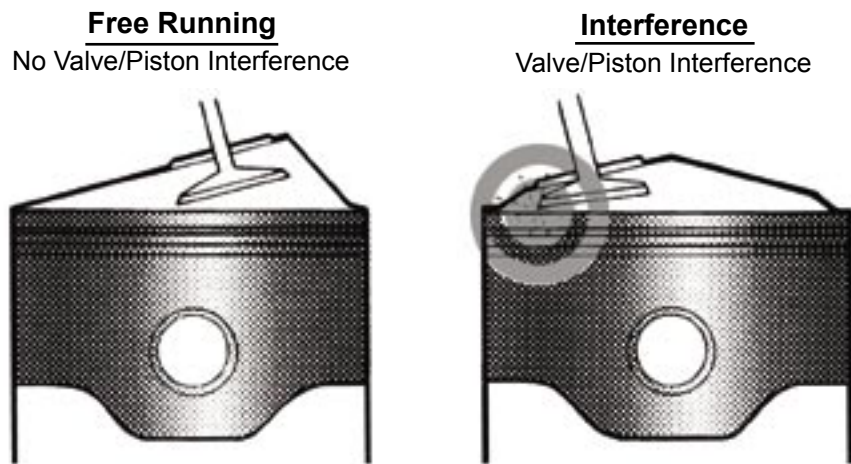
² - The vehicle manufacturer recommends replacing all belts at the same time.

Free Running or Interference Engine? You and Your Customers Need to Know.

Automobile engines can be classified as either Free-Running or Interference, depending on what occurs if piston/valve synchronization is lost.

As illustrated below, in the free-running engine with the crankshaft still moving, there is enough clearance between the valve and piston, even if the cam stops with a valve fully open.

However, interference engines usually sustain damage if synchronization is lost. As illustrated, disrupted synchronization allows the piston and valve to collide causing damage and very expensive repairs for the vehicle owner. Damage can occur to valves, pistons, or heads, and in some cases, completely ruin the engine. Most import (with higher compression engines) and most car and light truck diesel engines are interference. To avoid costly engine repairs, follow the auto manufacturers' mileage replacement recommendations or we recommend timing belt replacement at around 60,000 miles.



NOTE: For your convenience, interference engines have been footnoted with a star in the application listings of this publication. This lets you easily identify them, and pass that information on to your customers.

Since timing belts are inside the engine they tend to be an out-of-sight, out-of-mind item and are seldom thought of as a part of routine maintenance. Here are some questions to ask customers that will help sell belts and protect the customer from expensive repairs:

1. Did you buy the car new? If yes, they'll know if the belt has ever been replaced.
2. Did you buy the car used? If so, they won't know if the belt has been replaced. This is a flag for the customer to get the belt checked, replaced or at least be aware that he has a timing belt.
3. How many miles are on the vehicle? Generally belts should be replaced at around 60,000 miles or less. Our Timing Belt Replacement Recommendations Booklet is an excellent tool for determining replacement intervals.
4. Have you ever replaced the timing belt? If the answer is yes or no (and the customer knows the mileage) you can determine where the vehicle is in the replacement cycle.

Here's a helpful hint for customers with vehicles within a few thousand miles of the recommended replacement interval. If they are having any engine repair done, have the timing belt checked. If it needs replacing, do it along with the other repairs and save time and money.

WARNING

Be safe! Do not use Gates belts, pulleys or sprockets on any aircraft propeller or rotor drive systems or in-flight accessory drives. Those Gates products are not designed or intended for aircraft use.

CAUTION

Use Gates products only on applications specified in Gates literature. Install and maintain products according to the vehicle manufacturer's recommended procedures and with the recommended tools. Failure to follow these instructions could result in injury or property damage. Gates Corporation disclaims all liability due to failure to follow these instructions.

LIMITED WARRANTY FOR THE LIFE OF THE MERCHANDISE

Timing belts are a critical part of any engine maintenance program and must be replaced at the specified interval determined by the belt manufacturer or original equipment vehicle manufacturer. Failure to do so may result in catastrophic engine damage. Replacement with a premium quality belt that meets or exceeds original equipment specifications is your best assurance of continued trouble-free performance. Gates Corporation is the world's leading designer and manufacturer of timing belts. Gates belts not only meet OE specifications, they are an exact OE replacement on many vehicles.

All Gates timing belts are manufactured under tight quality controls. In the event of failure due to defects in materials or workmanship, however, Gates will replace timing belts that are proven to be defective if failure occurred within the timing belt replacement interval recommendation specified by Gates or the original equipment vehicle manufacturer. (See www.gates.com/tb for required replacement intervals.) Gates will also, at its option, repair or replace vehicle engine components damaged due to proven defects in timing belt materials or workmanship, if the damage occurred within the specified belt replacement interval. Repairs or replacement costs will not exceed the fair market value of vehicle at the time the defect was identified. This paragraph states the exclusive remedy for defects in Gates timing belts.

This warranty is null and void if the belt is not used in the application as defined in Gates printed or online applications catalog. Gates timing belts must be installed, tensioned and maintained according to the vehicle manufacturer's recommended procedures using OE recommended tools or their equivalent. Failure to follow these instructions will void the warranty. Warranty claims will be denied if, in the sole determination of Gates, the belt has been damaged due to any of the following conditions: collision, engine overheating, engine oil starvation, belt misapplication, belt contamination with oil or antifreeze, mis-installation, over or under-tensioning or other abuse. This warranty does not apply to vehicles or engines used in modified performance or racing applications.

THERE IS NO OTHER EXPRESS WARRANTY. THIS IS THE EXCLUSIVE WARRANTY STATEMENT. THERE ARE NO IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF DEALING OR USAGE OF TRADE. LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES UNDER ANY AND ALL WARRANTIES ARE EXCLUDED TO THE EXTENT EXCLUSION IS PERMITTED BY LAW. SOME STATES, PROVINCES AND OTHER POLITICAL SUBDIVISIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES AND SOME DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION AND EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, DEPENDING UPON WHERE YOU LIVE OR USE THE TIMING BELT. For warranty service, please contact the local automotive parts store that sold the belt. The parts store will contact a Gates representative to implement the warranty process.

Questions regarding installation instructions or interference engine applications should be addressed to Mitchell1 Content Support at 877-285-4310 ext. 5210. For questions regarding timing belt part numbers, contact Gates Corporation, Tech Line at (303) 744-5651. Prepared expressly for Gates Corporation by Mitchell1 Repair Information Company.



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Gates Corporation
PO BOX 5887
Denver, CO 80217



Gates Corporation
1551 Wewatta St.
P.O. Box 5887
Denver, CO 80217-5887