

INTERFERENCE VERIFICATION CHECK FOR OHC ENGINE

1993 Nissan Sentra

Maintenance & Service Information
1982-96 Nissan - Timing Belt Information

Maxima, Pathfinder, Pickup, Pulsar, Quest, Sentra,
Sentra (Canadian), Stanza, 200SX, 300ZX, 310

TIMING BELT INTERFERENCE VERIFICATION INFORMATION

TIMING BELT INTERFERENCE CAUTION

NOTE: CAMSHAFT DRIVE BELTS OR TIMING BELTS - The condition of camshaft drive belts should always be checked on vehicles which have more than 50,000 miles. Although some manufacturers do not recommend replacement at a specified mileage, others require it at 60,000-100,000 miles. A camshaft drive belt failure may cause extensive damage to internal engine components on most engines, although some designs do not allow piston-to-valve contact. These designs are often called "Free Wheeling". Many manufacturers changed their maintenance and warranty schedules in the mid-1980's to reflect timing belt inspection and/or replacement at 50,000-60,000 miles. Most service interval schedules shown in this section reflect these changes. Belts or components should be inspected and replaced if any of the following conditions exist:

- * Crack Or Tears In Belt Surface
- * Missing, Damaged, Cracked Or Rounded Teeth
- * Oil Contamination
- * Damaged Or Faulty Tensioners
- * Incorrect Tension Adjustment

TIMING BELT INTERFERENCE CHECK MENU

TIMING BELT INTERFERENCE VERIFICATION TABLE (1)

Application	Engine	Replacement Interval (Miles)
Passenger		
Maxima		
1985-96	(2) 3.0L V6	60,000
Pulsar		
1983	(2) 1.5L 4-Cyl. Turbo	(3) 60,000
1983-86	(2) 1.6L 4-Cyl.	60,000
1987	(2) 1.6L 4-Cyl. (DOHC)	60,000
1987-88	(2) 1.6L 4-Cyl. (SOHC)	60,000
1988-89	(2) 1.8L 4-Cyl. (DOHC)	60,000
Sentra		
1982	(2) 1.5L 4-Cyl.	(3) 60,000
1983-88	(2) 1.6L 4-Cyl.	60,000
Sentra (Canadian)		
1983-87	(2) 1.7L 4-Cyl. Diesel	(4) 60,000
Stanza		
1982-89	(2) 2.0L 4-Cyl.	60,000
200SX		
1984-88	(2) 2.0L 4-Cyl. (Exc. Turbo)	60,000
1984-86	(2) 2.0L 4-Cyl. (Turbo)	60,000
1987-88	(2) 3.0L V6	60,000

300ZX			
1984-89	.....	(2) 3.0L V6	..... 60,000
1990-96	.....	(2) 3.0L V6	..... 60,000
310			
1982	.....	(2) 1.5L 4-Cyl.	..... 60,000
Light Trucks			
Pathfinder			
1986-95	.....	(2) 3.0L V6	..... 60,000
Pathfinder			
1996	.....	(2) 3.3L V6	..... 60,000
Pickup			
1986-93	.....	(2) 3.0L V6	..... 60,000
Quest			
1993-96	.....	(2) 3.0L V6	..... 60,000

- (1) - Other interference engine applications may exist which are not indicated here.
 - (2) - Interference engine. Check for possible damage to piston(s) or valve(s) if there has been a timing belt failure.
 - (3) - Although the vehicle manufacturer does not recommend a specific scheduled maintenance interval, aftermarket belt manufacturers suggest the belt be replaced at 60,000 mile intervals.
 - (4) - Vehicle manufacturer recommends replacing all belts at the same time.
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