

# INTERFERENCE VERIFICATION CHECK FOR OHC ENGINE

## 1986 Isuzu Trooper II

Maintenance & Service Information  
1981-96 Isuzu - Timing Belt Information

Amigo, I-Mark, Impulse, Oasis, Pickup, P'UP Pickup, Rodeo,  
Stylus, Trooper, Trooper II

### 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 Cars		
I-Mark		
1981-84	(2) 1.8L 4-Cyl. Diesel	60,000
1985-89	(2) 1.5L 4-Cyl.	60,000
1987-89	(2) 1.5L 4-Cyl. Turbo	60,000
1989	1.6L 4-Cyl.	60,000
Impulse		
1985-89	(2) 2.0L 4-Cyl. Turbo	60,000
1988-89	(2) 2.3L 4-Cyl.	60,000
1990-92	1.6L 4-Cyl.	60,000
1991-92	1.6L 4-Cyl. Turbo	60,000
1992	1.8L 4-Cyl.	60,000
Stylus		
1991-93	(2) 1.6L 4-Cyl.	60,000
1992-93	1.8L 4-Cyl.	60,000
Light Trucks		
Amigo		
1989-93	(2) 2.3L 4-Cyl. Diesel	60,000
1989-94	(2) 2.6L 4-Cyl.	60,000

Oasis			
1996	.....	(2) 2.2L 4-Cyl. ....	(4) 90,000
Pickup			
1983-85	.....	(2) 2.2L 4-Cyl. ....	60,000
1986-95	.....	(2) 2.3L 4-Cyl. ....	60,000
1988-95	.....	(2) 2.6L 4-Cyl. ....	60,000
P'UP Pickup			
1981-87	....	(2) 2.2L 4-Cyl. Diesel ....	60,000
1984-87	..	(2) 2.2L 4-Cyl. Turbo Diesel ....	60,000
1986-87	.....	(2) 2.3L 4-Cyl. ....	60,000
Rodeo			
1991-96	.....	(2) 2.6L 4-Cyl. ....	60,000
1993-96	.....	3.2L V6 ....	60,000
Trooper			
1990-91	.....	(2) 2.6L 4-Cyl. ....	60,000
1992-96	.....	3.2L V6 ....	60,000
Trooper II			
1984-87	....	(2) 2.2L 4-Cyl. Diesel ....	60,000
		(2) 2.2L 4-Cyl. Turbo Diesel ....	60,000
1986-87	.....	(2) 2.3L 4-Cyl. ....	60,000
1988-89	.....	(2) 2.6L 4-Cyl. ....	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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