

2000 Hyundai Sonata L4-2.4L

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CV Joints - Shudder On Acceleration

Group: TRANSAXLE

Number: 01-40-018

Date: JUNE, 2001

Model: 1999-2000 SONATA

Subject
1999-2000 SONATA SHUDDER OR VIBRATION
DURING ACCELERATION

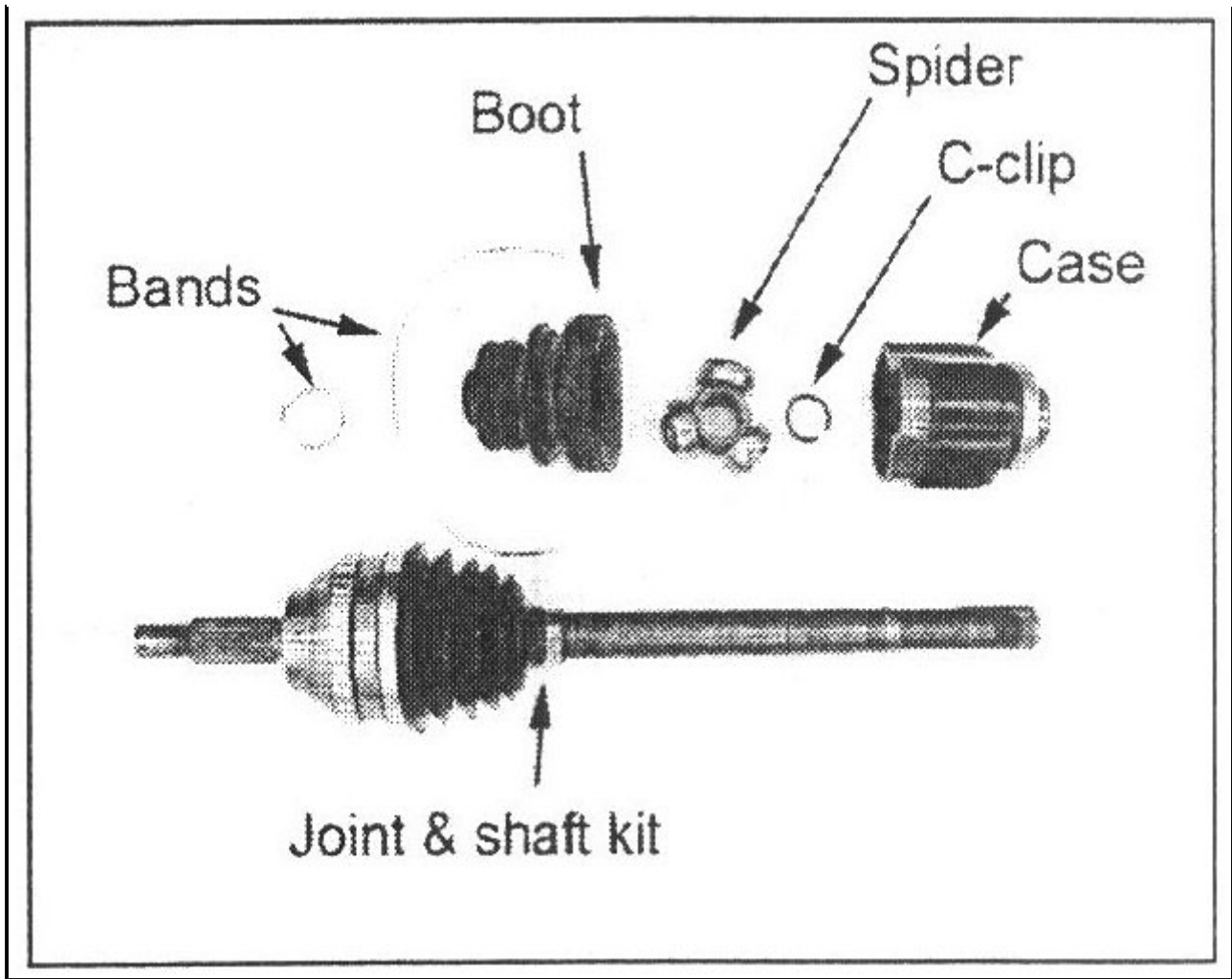
DESCRIPTION:

Some 1999-2000 Sonata vehicles produced prior to 4/12/00 may shudder or vibrate slightly during medium to full throttle acceleration.

To correct this condition, replace both CV joints on the left and right side driveshafts.

REPAIR INFORMATION:

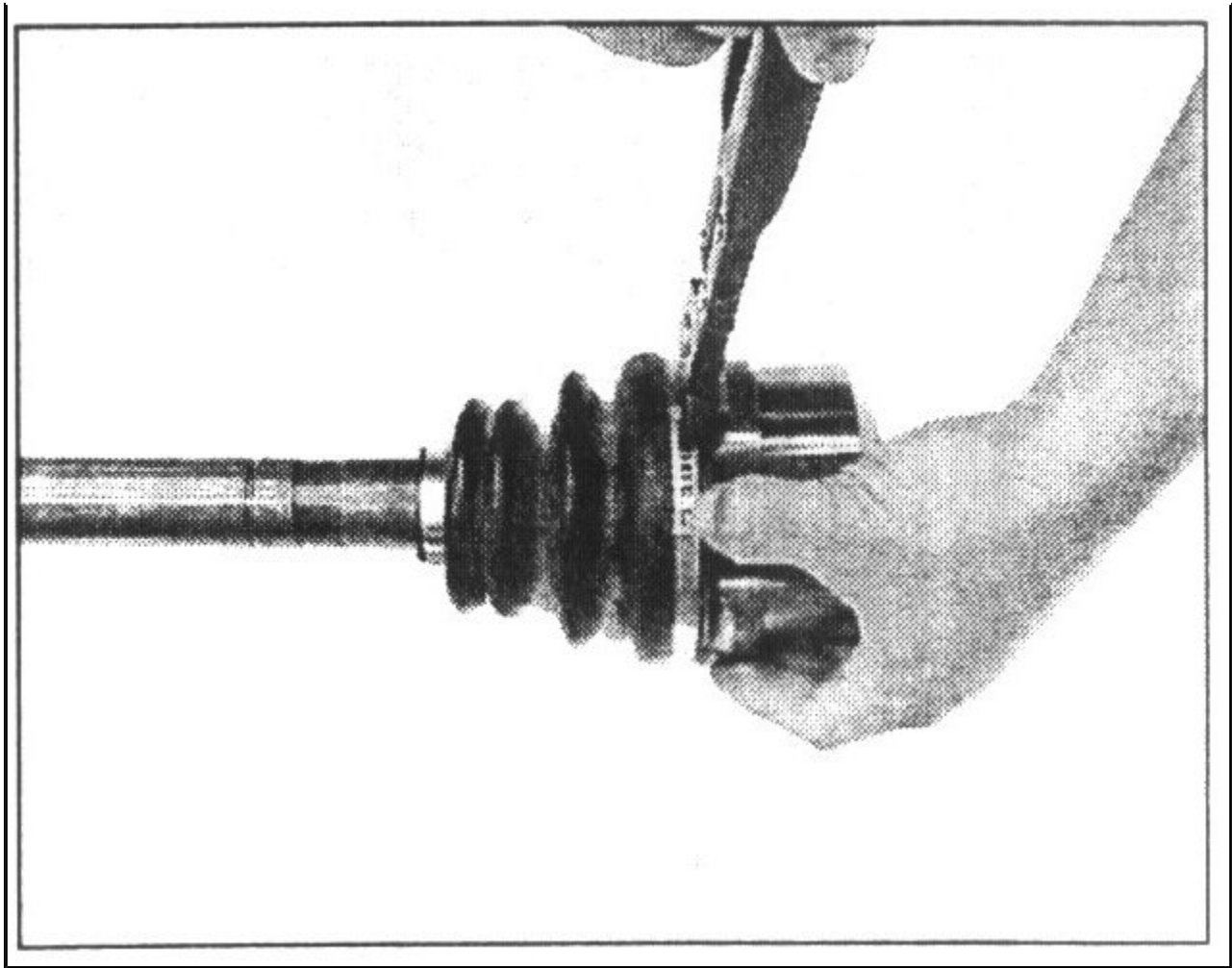




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1. Remove the drive shaft according to the 1999 or 2000 Sonata Shop Manual, Page DS-8. Assemble the new driveshaft as shown in Steps 2-6.
2. Install the small band and boot on the joint and shaft kit.
3. Install the spider and the C-clip.
4. Add CV grease (supplied with the joint and shaft kit) to the [case](#) and boot.
5. Install the [case](#) to the spider.



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6. Install the boot to the [case](#) and attach both bands on the boot, using CV joint pliers.

NOTE :Use Snap-On YA3050 and YA30BO or Blue-Point TA3050 and TA3080 or equivalent.

7. Install the [axle shaft](#) to the vehicle.

8. Test drive the vehicle and check for vibration.



MODEL	ENGINE	LEFT SIDE CV JOINTS (DRIVER SIDE)		RIGHT SIDE CV JOINTS (PASSENGER SIDE)	
		DIFERENTIAL SIDE	WHEEL SIDE	DIFFERENTIAL SIDE	WHEEL SIDE
1999-2001 Sonata	2.5LATA + ABS - ABS	49505-38650 Joint kit	49506-38640 Joint & Shaft kit	49507-38650 Joint Kit	49506-38640 Joint & Shaft kit
	2.4LATA + ABS - ABS	49505-38E00 Joint kit	49507-38F00 Joint & Shaft kit	49505-38E00 Joint kit	49508-38F00 Joint & Shaft kit
	2.5L MTA + ABS - ABS	49505-38J00 Joint kit	49507-38K00 Joint & Shaft kit	49605-38J00 Joint kit	49508-38K00 Joint & Shaft kit
	2.4L MTA + ABS - ABS	49505-38G00 Joint kit	49507-38H00 Joint & Shaft kit	49505-38G00 Joint kit	49508-38H00 Joint & Shaft kit

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PARTS INFORMATION:

MODEL	OPERATION CODE	OPERATION	OP. TIME	OP. QTY	CAUSAL P/N	NATURE CODE	CAUSE CODE
1999-2000 Sonata	49505R00	Joint Kit - Front Axie (one side)	0.6	2	SEE ABOVE P/N	N21	C31

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WARRANTY INFORMATION: