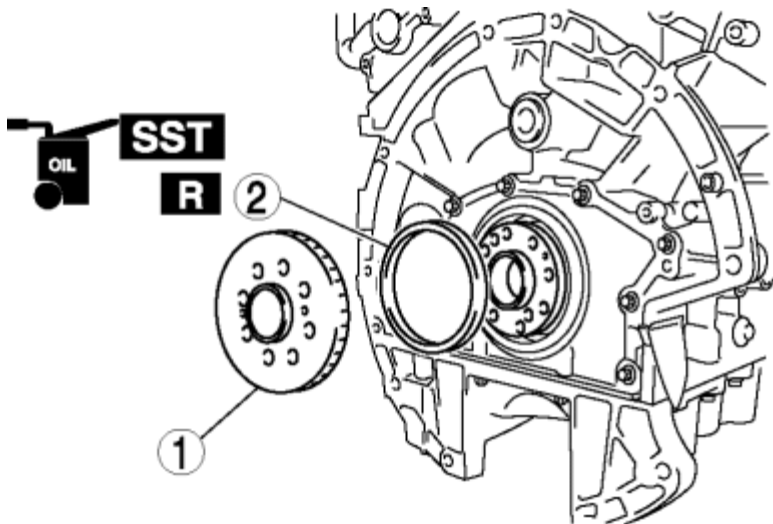


2012 - Mazda6 - Engine

REAR OIL SEAL REPLACEMENT [MZI 3.7 V6]

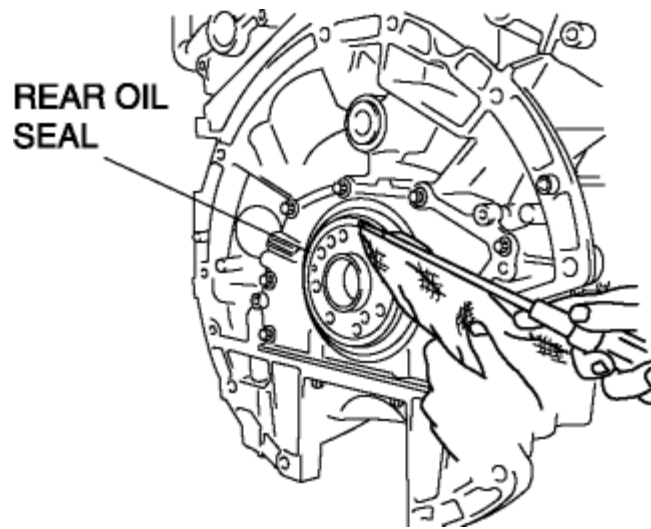
- 1. Remove the automatic transaxle. (See [AUTOMATIC TRANSAXLE REMOVAL/ INSTALLATION \[AY6A-EL\]](#) .)
- 2. Remove the drive plate. (See [DRIVE PLATE REMOVAL/ INSTALLATION \[AY6A-EL\]](#) .)
- 3. Remove in the order indicated in the table.
- 4. Install in the reverse order of removal.



1	CKP sensor pulse wheel
2	Rear oil seal (See Rear Oil Seal Removal Note.) (See Rear Oil Seal Installation Note.)

Rear Oil Seal Removal Note

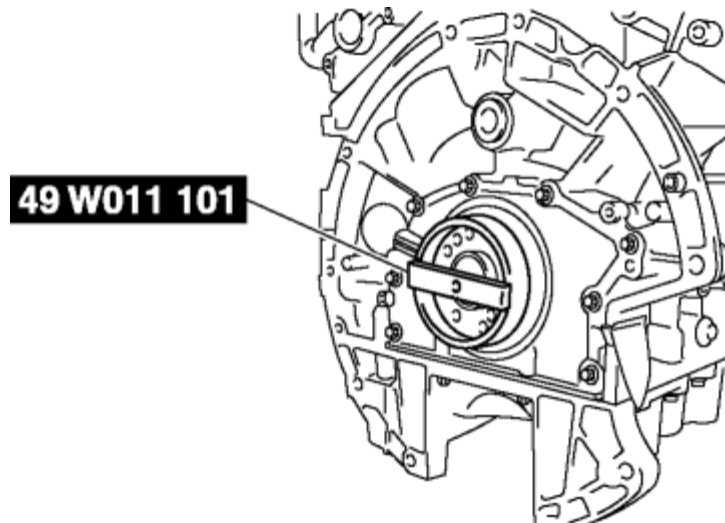
- 1. Using a flathead screwdriver, remove the rear oil seal.



Rear Oil Seal Installation Note

NOTE:

- Lubricate the rear oil seal lips and bore with clean engine oil.
1. Push the rear oil seal slightly in by hand.
 2. Tap the rear oil seal in evenly using the **SST** and a hammer.



Substitution SST

- **49 W011 101**

Outer diameter: 105 mm {4.13 in} or more

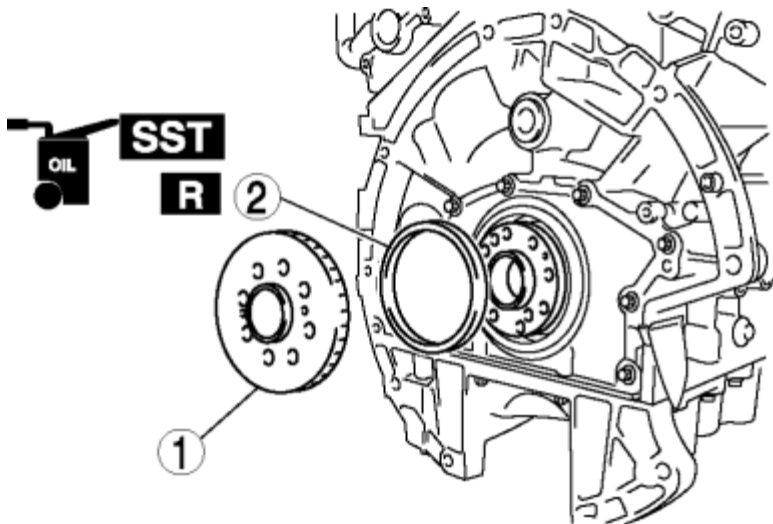
Inner diameter: 93—105 mm {3.7—4.1 in}

Tube with board thickness 2 mm {0.08 in} or more

2012 - Mazda6 - Engine

REAR OIL SEAL REPLACEMENT [MZI 3.7 V6]

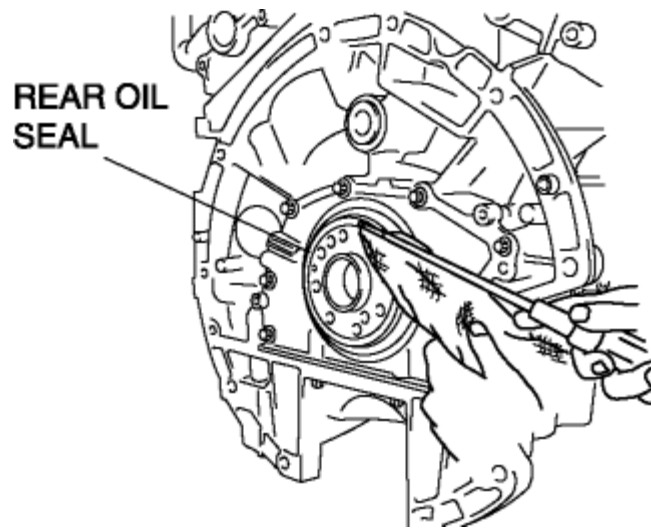
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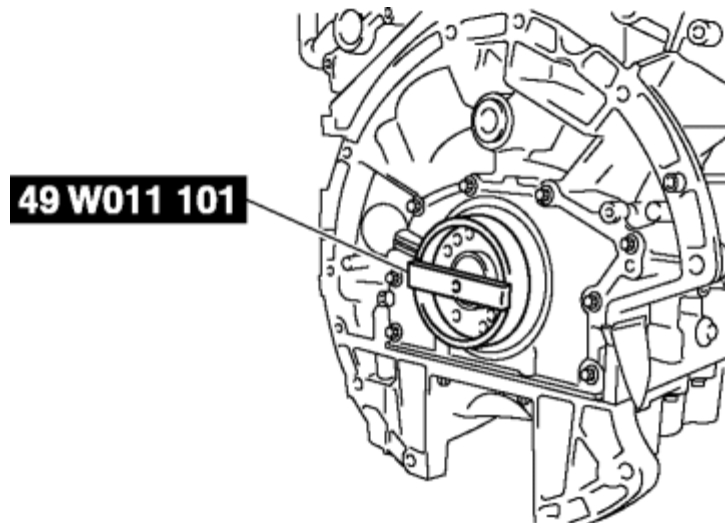
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