

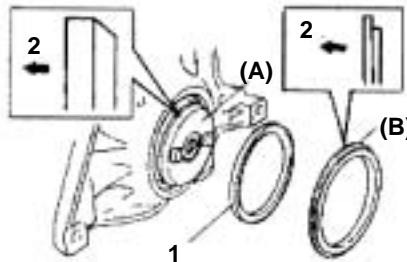
Rear Main Oil Seal Leakage On 1996-98 Suzuki 1.8, 2.0 & 2.5L DOHC Engines

The AERA Technical Committee offers the following information regarding rear main seal leakage. Engine oil leaks have been reported after rear main oil seal replacement. This leakage may be due to improper seal installation if the proper special installation tools were not used.

To reduce the likelihood of rear main oil seal leakage, Suzuki advises using their oil seal guide and installation tool. After obtaining the tools use the following diagram to assist installation of the rear main seal, Part #0928398002.

1. Apply a light film of clean engine oil on the bore opening and crankshaft oil seal.
2. Make sure the large chamfer on the oil seal guide is facing away from the crankshaft before assembling the seal and installer ring.
3. NOTE: The larger diameter of the installer ring should face toward the crankshaft.
4. Use a plastic hammer and lightly tap the seal inward, rotating blows around the installation tool.

Continue installation until tool bottoms out on the rear block face.



- 1. Oil Seal
- 2. Toward Front
- (A) Oil Seal Guide P/N 09911-97710
- (B) Oil Seal Installer P/N 09911-97811

Part Number	Description	Quantity
09911-97811	Oil Seal Installer	1
09911-97710	Oil Seal Guide	1

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