



# Technical Bulletin

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Subject: Engine Oil Seals, Lubrication Prior to Installation

Group: 13

Number: 96-01

Model(s): ALL

All

Date: Jan. 2, 1996

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## Condition

Engine oil seal leakage after replacement may be caused by using improper seal lubricant prior to seal installation.

## Service

The micro-lip design of the sealing surface has a "pump" function which moves oil back into the housing. When grease is used to lubricate the oil seal prior to installation, the "pump" design function of the sealing surface is defeated.

Whenever replacing any engine oil seal which requires lubrication prior to installation, always lubricate the seal with engine oil, **DO NOT** lubricate the seal with grease.