

Clean stems thoroughly to remove all abrasives or dust particles. Lubricate lightly.

INSTALL NEW SEALS.

UMBRELLA TYPE SEAL: Start valve stem seal over valve stem and push seal down on seal body until it touches top of valve stem guide or "boss". The seal will find its proper position on the stem once the engine starts.

REPLACE VALVE SPRING ASSEMBLIES. Compress springs just enough to install keepers. **IMPORTANT:** Excessive compression can result in spring retainer damaging valve stem seal. Release spring carefully.

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Form No. I-80 (Rev. 7/91)

Cadillac engines may be equipped with plastic valve stem seals. These may be reused if not damaged. The rubber seals provided in this package can be used in place of the plastic seals, Be sure to remove the old plastic seals before installing the new ones.
REMOVE SPRING ASSEMBLIES, KEEPERS and the old valve stem seals.
REMOVE BURRS (IF ANY) FROM VALVE STEMS. Use a fine stone or crocus cloth.

FEL-PRO INSTALLATION TIPS
VALVE STEM SEALS



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