



FEL-PRO INSTALLATION TIPS

VALVE STEM SEALS

REMOVE SPRING ASSEMBLIES, KEEP-ERS and the old valve stem seals. REMOVE BURRS (IF ANY) FROM VALVE STEMS. Use a fine stone or crocus cloth. Clean stems thoroughly to remove all abrasives or dust particles. Lubricate lightly.

INSTALL NEW SEALS.

POSITIVE GUIDE SEAL: Trim plastic in-stallation sleeve so it extends 1/16" below the keeper groove.

-Continued-

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Place sleeve on valve stem. Carefully start valve stem seal over sleeve. Push seal down on seal body until it nests snugly over valve guide. Remove plastic installation sleeve and reuse for installing remaining seals.
REPLACE VALVE SPRING ASSEMBLES. 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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