



FEL-PRO INSTALLATION TIPS

OIL PAN GASKET



To effectively seal this sophisticated engine application, FEL-PRO has included PERMA-DRY® molded rubber gasket(s) in this set.

CLEAN MATING SURFACES of all foreign material including old gaskets, RTV and oil. You may wish to use a degreaser. Also, clean oil return holes.

CHECK PAN FLANGES for flatness. Straighten stamped metal covers. Replace if severely distorted. Distorted cast aluminum or plastic covers are difficult to straighten and should be replaced.

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ATTACH AND ALIGN GASKET TO PAN.

Important: The installation technique for this one piece molded rubber oil pan gasket is dependant on the architecture of the lower portion of the engine block being serviced.

On skirted engine blocks, those applications where the oil pan mating surfaces are all on the same plane, the oil pan gasket should be installed **DRY** with no chemical adhesives or supplementary sealants.

Non skirted engines, those engines where the oil pan side rails and the end seal surfaces are not on the same plane, require the use of a small amount of **RTV** sealant applied to each of the 4 corners on the block side of the gasket.

REINSTALL OIL PAN TO ENGINE. Install cap screws, finger tight. Torque cap screws to OEM specifications. Over-torquing can distort pan and cause leakage.

TEST RUN ENGINE. Check all mating areas thoroughly to determine that all seals hold during operation.

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