



## FEL-PRO INSTALLATION TIPS

### HEAD GASKET

**CLEAN MATING SURFACES** of all foreign materials. You may wish to use a degreaser.

**CHECK HEAD AND BLOCK** for flatness. Refer to OEM manual to determine flatness tolerances and resulting limitations.

**CLEAR ALL THREADED HOLES** in the block by using a bottoming tap. Tap below the maximum bolt penetration to prevent bottoming.

**CLEAN ALL BOLT THREADS** by using a wire brush. Lubricate the underside of **every** bolt head with oil. Determine which bolts extend in to the coolant passages. Those **entering** the coolant passages require a pliable non-hardening sealer on the threads. Those bolts **not entering** the coolant passages require oil on the threads.

**ATTACH AND ALIGN GASKET(S) FOLLOWING ANY DIRECTIONAL MARKINGS SHOWN ON THE GASKET.**

If no markings exist, install the gasket by matching the gasket to engine deck surface.

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**IMPORTANT:** For proper alignment of cylinder head gasket and cylinder head, make certain that some form of alignment dowel/pilot pin(s) exist in the block.

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**FIBER FACED GASKET(S)** are to be installed dry.  
**METAL FACED GASKET(S)** require a thin event coat of sealer applied to the metal sides of the gasket.  
**REINSTALL CYLINDER HEAD(S) TO ENGINE.**  
Torque securely to OEM specifications.



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