



FEL-PRO INSTALLATION TIPS

INTAKE MANIFOLD GASKET

NOTE: BEST PERFORMANCE WILL BE OBTAINED BY MATCHING THE GASKET PORTS TO THE HEAD PORTS. READ THE FOLLOWING INSTRUCTIONS THOROUGHLY, THEN PROCEED.

1. INSTALL EXHAUST CROSSOVER RESTRICTORS

- a. Holding one of the stainless steel restrictor insert halves with tabs up, position the open center port of the manifold gasket directly over the insert half.
- b. Position the other restrictor half (insert tabs down) directly over the first.

NOTE: THE FLANGED OUTER EDGE OF BOTH THE UPPER AND LOWER RESTRICTOR HALVES MUST OVERLAP THE GASKET BODY.

- c. Bend the two (2) prongs of the lower restrictor piece outward over the upper restrictor piece using a blunt tool. Turn gasket over and repeat step C. Make certain that the prongs are pressed down tightly so that the restrictor assembly is held securely in the gasket body.
2. Using a quick-drying adhesive cement the side rail gaskets to the cylinder heads. Be sure to apply adhesive to the narrow walls between the intake ports.

- cont'd on reverse side -

IMPORTANT: INSTALL THE MANIFOLD GASKETS WITH THE BLUE BEADS FACING UP TOWARDS THE MANIFOLD.

3. Carefully place the manifold onto the gaskets. Snug down several bolts and allow the adhesive to dry thoroughly.
4. Remove the manifold and if necessary, using a sharp cutting tool, trim the gasket ports to match the head ports.
5. Clean the end seal surfaces of the block with a degreasing agent.
6. Peel the backing from the end strips and press them into place. Trim as required.
7. Apply a 1/8" bead of silicone rubber sealant at the side rail and end seal intersections in four places.
8. Install the manifold. Torque to specifications.

NOTE: CHECK END SEAL GAP BETWEEN THE MANIFOLD AND BLOCK. END STRIPS SHOULD BE COMPRESSED 15%-60%.

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2. Using a quick-drying adhesive cement the side rail gaskets to the cylinder heads. Be sure to apply adhesive to the narrow walls between the intake ports.

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