



OBSOLETE
Excerpt from Initial Draft
PERFORMANCE ASSEMBLY SOLUTIONS

Work Instruction
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INTAKE ASSEMBLY

1. Apply a small amount of blue thread lock to, and thread four (PN93254) 5/16-18x7/8" sockethead screws into the intake manifold bolt holes.
Run down the four intake fasteners using a ratchet.
2. Torque the four mounting flange bolts to 16-20 foot pounds using Tool # I-23.
3. Using tool # I-17 and a 1/2 inch box wrench, torque the bottom fastener on the manifold to 16-20 ft.-lbs.
4. Inspect inside manifold, using small mirror and light, to ensure flange seals are installed correctly and not pinched, bulging from under flange, or rolled.
5. Using hand-held vacuum leak tester (Blue Point #YA4000A), insert plug at end of hose into manifold. Tighten hose clamp around plug.
6. Pump tester up to 10 inHg. Hold for 5 seconds. Leakdown should equal no more than 1 inHg in 5 seconds. If leakdown is acceptable, remove plug.
7. Install "p-clip" with bulbed side facing out and straight up onto stud on case directly below manifold.
Install nut and torque to 8-12 ft.-lbs.
8. Complete all applicable portions of the assembly router.