



Universal Intake Manifold 1969 – 1995

Chevrolet Small Block V8

Instructions and installation video at
www.aamidwest.com/enginequest/instructions-sheets/

IN350MB 1987 – 1995 “Center bolt valve covers”

Cast Iron V8 Marine 4bbl Intake Manifold

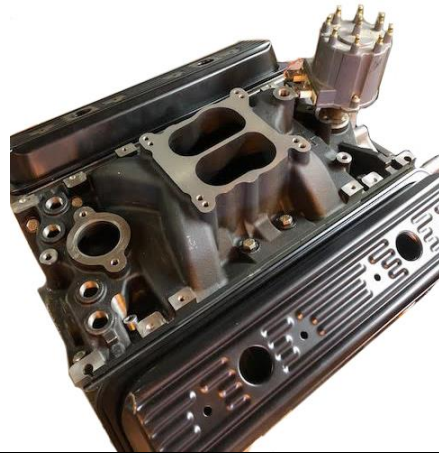
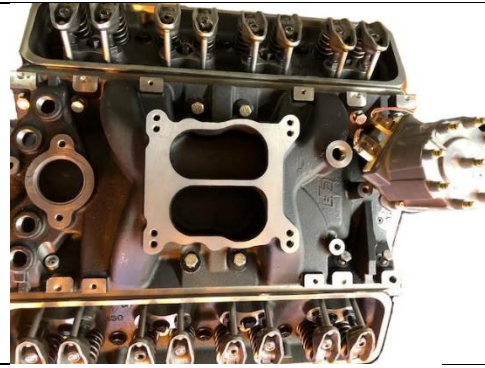
1. Install intake manifold gaskets to cylinder head and silicone bead to block top surface (follow gasket manufactures instructions)
2. Place intake on block
3. Install distributor (do not tighten) This centers the manifold for all bolts to align



4. Install Center bolts a cross pattern and finger tighten (use supplied bolts and washers)
5. Complete cross pattern on center bolts (use supplied bolts and washers)



6. Install 8 outer bolts and washers and torque to specs (30 FT/LBS)



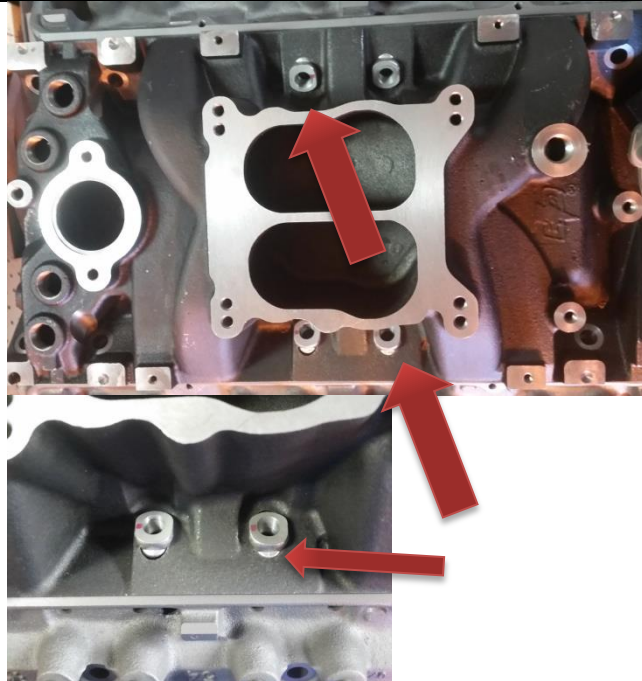
IN350MB 1969 – 1986 “Perimeter bolt valve covers”

Cast Iron V8 Marine 4bbl Intake Manifold

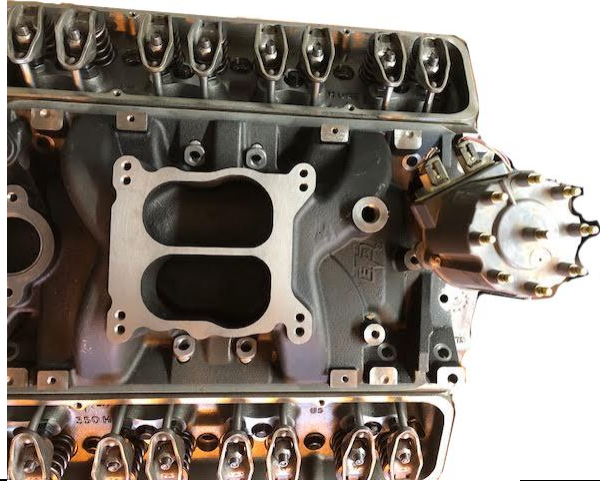
1. Install intake manifold gaskets to cylinder head and silicone bead to block top surface (follow gasket manufactures instructions)
2. Place intake on block
3. Install distributor (do not tighten) This centers the manifold for all bolts to align



4. Place Center Bolt Slugs in mounting holes. Lip on the slug is to be towards cylinder head as shown in image
5. Install washers and bolt (finger tighten bolts)



6. Install 8 outer bolts and washers finger tight



7. Place valve covers on cylinder heads



8. Check for clearance between valve cover and intake. A thicker valve cover gasket may be required.



9. Tighten all intake manifold mounting bolts to specifications (30 FT/LBS)