

V-8 MAGNUM

Intake Manifold Plenum Cover Reinforcement Plate Installation Instructions

Note: None of the factory hold down bolts will be reused.

Step 1: Remove the intake manifold and lower plenum cover. Clean all sealing surfaces by hand. Do not use any power driven tools (scotch-brite etc...)

Step 2: Make sure all of threaded holes are clean and deep enough to accept bolts.

Step 3: Install the new plenum cover gasket. (Do not use any type of gasket sealer)

Step 4: Locate and position the new plate on the intake manifold.

Step 5: Install the plate using the supplied 1/4" x 3/4" bolts and 1/4" washers.

Note: We suggest using blue thread lock on the bolts.

Step 7: Tighten the bolts in the sequence shown in the diagram. Tighten them in this pattern three times, each time tightening them to the next specified torque.

Step1----24 inch pounds (That's not foot pounds Bubba!)

Step2----48 inch pounds

Step3----84 inch pounds again

Step 7: Re-install the manifold as per factory specifications.

