



P/N 300-247 – Holley Hi-Ram Intake Manifold Mounting Stud Kit for Ford 351W Engines

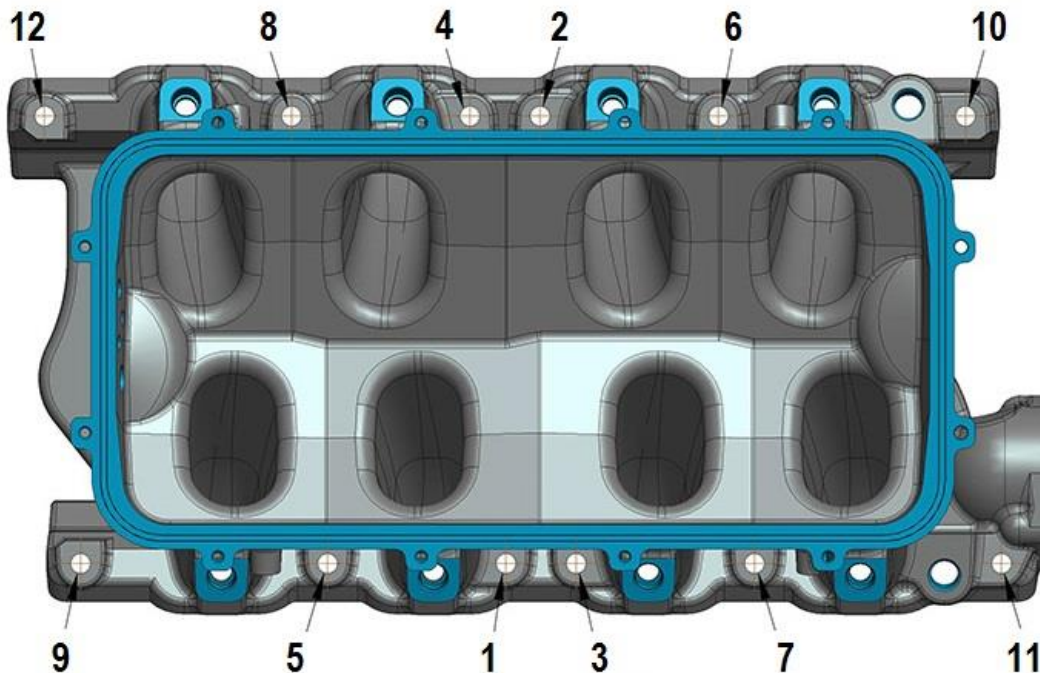
Contents:

- Studs, 5/16-18 Threads, Intake Manifold to Cylinder Head Mounting, qty-12
- Washers, 5/16, Intake Manifold to Cylinder Head Mounting, qty-12
- Nuts, 5/16, Intake Manifold to Cylinder Head Mounting, qty-12

INSTALLATION INSTRUCTIONS

(Before installation, please read these instructions completely.)

1. Before installing the intake manifold base, perform a test fit of the intake manifold without the O-rings installed. Make sure that the mounting studs (supplied) can thread freely into the cylinder heads through the intake manifold mounting holes. The mounting flanges should seat properly. Check the port opening alignment. Test fit the plenum top, fuel and vacuum plumbing, throttle linkage, wiring, etc. to ensure there are not any fit issues before performing the final intake manifold installation.
2. Apply intake manifold gaskets to mounting flanges of cylinder heads.
3. Apply engine oil to the threads of each stud. Install each stud into intake mounting holes of cylinder head.
4. Apply gaskets to mounting flanges of cylinder heads. Align to bolt pattern.
5. Set intake manifold base over studs onto cylinder heads.
6. Apply engine oil to thread of each mounting stud. Install washers and nuts to each stud finger-tight.
7. Using the sequence shown below, tighten each of the mounting nuts in several stages. Set final torque to 15-18 ft./lbs.



Manifold Tightening Sequence

Technical Support: 1-866-464-6553