

**Professional
Products®**

Supplemental Instructions for:

56030/56031 Hurricane Manifolds

56020/56021 Typhoon Manifolds

56025/56026/56027/56028 Crosswind Manifolds

Fits all 1964 through 1979 Pontiac V8's, 326-455.

Follow the general instruction booklet for removal of old manifold and installation of new one. This supplement sheet covers specifics relating to your Pontiac installation.

1. We recommend intake manifold gasket set #1233 from Fel-Pro or any standard gasket set.
2. Gasket set includes a small rubber washer. This washer goes between the water pump and the intake manifold.
3. OK to use plastic locating buttons supplied with some intake gasket sets. They are used to align gasket with manifold.
4. Install intake gaskets. Place rubber washer in front recess of water crossover. Set manifold in position and start all bolts by hand. Install water pump bolt and tighten, pulling manifold tight against pump with rubber washer in place between them. If water pump bolt bottoms out before fully tight you may have to shorten bolt. Once pump is tight against manifold, torque all manifold bolts to 25 lb. ft. following sequence shown below. Start engine, check for any water

leaks. After engine is warmed up, retorque manifold bolts to 25 lb. ft. following the sequence shown below.

5. **WARNING:** Inspect the fit of the flange to the head insuring that the valley tray does not interfere. If the valley tray interferes with the lower flange area on the intake, either trim the valley tray or slightly grind the lower edge of the manifold flange for clearance.

6. **Carburetor recommendations:** This manifold is designed to be used with a stock Rochester carburetor and it will then be the proper height to use with the Firebird shaker hood. If you prefer to use a square bore carb such as a Holley, Demon, Carter or Edelbrock, then use the supplied carburetor adapter plate and gasket.

For performance applications we recommend the following size carburetors:

For smaller engines - Any 600-650 CFM

For larger engines - Any 750-800 CFM

For racing applications up to 900 CFM

