

HEADER INSTALLATION

1979-80 RX-7

Part No. 16008

NOTE: We recommend the use of "High Temperature" silicone sealant on all exhaust joints. However, the use of this material is not required.

1. Remove the air pump, belt and bracket, the thermal reactor and heat shield, the exhaust pipe from the thermal reactor to the heat exchanger, the small tube that connects the intake manifold to the heat exchanger and the valve on the side of the intake manifold nearest the right fender well (held on by three (3) nuts).

NOTE: At this point, if you are planning to use the original air filter housing, tape shut, plug or crimp the two (2) small blue tubes on that housing which step one (1) uncovers.

2. To reduce the chance of gasket leakage, tighten the nuts/bolts gradually in several small steps. In the case of the nuts that hold the header to the engine, tighten the lower nuts first in each step.

3. Use the small cover plate supplied to cap the small tube leading out of the heat exchanger (no cap is necessary at the rear end of the intake manifold).

4. Use the triangular cover plate and three (3) screws to cover the opening on the right side of the intake manifold (be sure to use the original green gasket AND some gasket sealer).

Note: The small black plastic valve located near the top of the carburetor can be removed, since it now has no practical function.