

**Installation Instructions**  
**Catalytic Converter Replacement Pipe/Presilencer Combo**  
**1989-92 RX-7 Non-Turbo\***  
**(Part No. 16213, 16214, 16217)**

**IMPORTANT:** Before attempting to remove the catalytic converter assembly, allow the engine to cool down. The converter remains extremely hot for several hours after the engine has been non-operational. This is both a hazard to the mechanic and may cause the mounting nuts to seize on the exhaust system studs.

Be sure to have a small quantity of light penetrating oil (spray or liquid) to apply to all mounting studs and nuts.

During installation, we recommend using a "never seize" material on all threaded fasteners.

1. Raise the car and support it on jack stands. DO NOT work under a car supported only by a jack.
2. Remove the split air tube (the small tube which enters the side of the main converter) from the main converter and the intake manifold.
3. Unbolt the main converter from the "Y" pipe.
4. Separate the front converter from the manifold outlet and remove the converter assembly.
5. Assemble the replacement pipe and pre-silencer using the gasket supplied. NOTE: The hanger on the pre-silencer is on the front end, inner side.
6. After applying "never-seize" material to the studs, slip the replacement pipe assembly into position and start the fasteners on the manifold and "Y" pipe. Tighten the 10mm fasteners to 25 ft/lbs and the 12 mm fasteners to 35 ft/lbs.
7. Install the 5/8" ID rubber cap on the tube that led to the split air tube and secure it with a tie-wrap.
8. Lower the car and perform a rolling chassis test to confirm proper operation.

\* Legal in California only for racing vehicles which may never be used upon a highway.