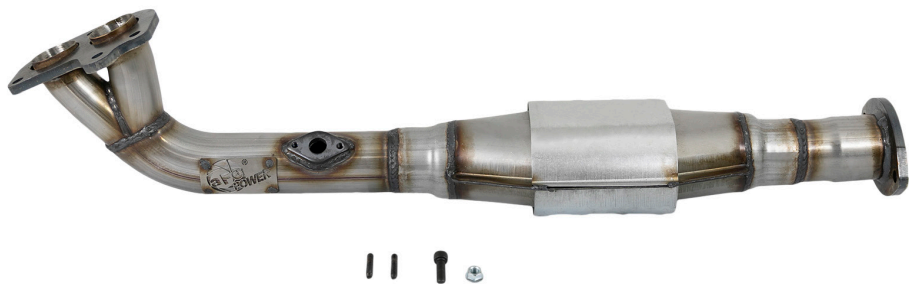




## INSTALLATION INSTRUCTIONS

**MAKE:** Toyota  
**MODEL:** 4Runner  
**YEAR:** 1996 - 2000  
**ENGINE:** V6-3.4L

**Catalytic Converter Replacement**  
47-46009



### Parts Included:

- (P/N: 05-144652) Converter, Front (x1)

### Hardware Included:

- (P/N: 03-50189) Nuts (x1)
- (P/N: 03-50471) Screws (x1)
- (P/N: 05-46056) Studs (x2)
- (P/N: 06-00140) Warranty Card (x1)

**Caution:** aFe recommends professional installation on our products. Allow time for your vehicle to cool down prior to installation. When working on or under your vehicle proceed with caution. Exhaust systems reach high temperatures and may cause serious burns. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation.

- Step 1:** Support the vehicle on jack stands.
- Step 2:** Disconnect the negative battery terminal from the battery.
- Step 3:** Support the transmission/transfer case with jack stands.
- Step 4:** Remove the cross member by removing the (4) 14mm nuts and bolts and the (4) 12mm bolts securing the transmission mount to the transmission.
- Step 5:** Remove the (3) 14mm nuts securing the catalytic converter to the manifold.
- Step 6:** Remove the (1) 14mm bolt securing the catalytic converter to the transmission brace.
- Step 7:** Remove the O<sup>2</sup> sensor and O<sup>2</sup> sensor gasket by loosening the (2) 10mm nuts on the O<sup>2</sup> sensor.
- Step 8:** Remove the (2) 14mm bolts securing the catalytic converter to the OE exhaust and remove the catalytic converter.
- Step 9:** Inspect OE gaskets on the 4 bolt flange, 2 bolt flange, and O<sup>2</sup> sensor and re-use with the aFe POWER Direct Fit Catalytic Converter replacement. (Replace gaskets if necessary.)
- Step 10:** Install the supplied M8x1.25 studs onto the O<sup>2</sup> sensor flange.
- Step 11:** Install OE gaskets on aFe POWER Direct Fit Catalytic Converter Replacement.
- Step 12:** Re-install the (3) 14mm nuts securing the aFe POWER Direct Fit Catalytic Converter Replacement on to the manifold.
- Step 13:** Re-install the (2) 14mm bolts securing the aFe POWER Direct Fit Catalytic Converter Replacement to the OE exhaust.
- Step 14:** Re-install the transmission brace on to the aFe POWER Direct Fit Catalytic Converter Replacement using the supplied nut and bolt.
- Step 15:** Re-install the (2) 10mm nuts on to the O<sup>2</sup> sensor.
- Step 16:** Re-install the cross member using the (4) 14mm nuts and bolts.
- Step 17:** Re-install the (4) 12mm bolts on the cross member to the transmission mount.
- Step 18:** Check your work and tighten all nuts and bolts.
- Step 19:** Re-connect the positive terminal on the battery.
- Step 20:** Remove vehicle of jack stands.
- Step 21:** Congratulations, your aFe POWER Direct Fit Catalytic Converter is now installed! It is recommended to re-tighten all nuts and bolts after 50-100 miles