INSTALLATION INSTRUCTIONS

MAKE: Nissan
MODEL: Xterra
YEAR: 05-11
ENGINE: V6-4.0L

Rear, Cat Replacement
47-46101
47-46102



Parts Included:

- **P/N: 05-144175** S/A Tube, Front Pipe (Driver Side) (x1)
- **P/N: 05-144176** S/A Tube, Front Pipe (Passenger Side) (x1)

Hardware Included:

- **P/N: 03-50401** Bolts, 10mm (x4)
- **P/N: 03-50400** Nuts, 10mm (x4)
- **P/N: 05-46216** Gasket (x1)
- **P/N: 06-00140** Warranty Card (x1)

CAUTION: 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. aFe recommends professional installation on our products.

Step 1: (Read Instructions prior to installation). Secure vehicle on jack stands (refer to your manual for specified jack stand positions).

Step 2: Disconnect the negative terminal from the battery.

Step 3: Remove front and rear O2 sensors. Check for damage and replace if necessary.

Step 4: Remove (x3) bolts on OEM manifold heat shield and set aside. This will allow you to get clearance on removing nuts from front left converter to manifold.

Step 5: Unbolt rear catalytic converter and remove.

Step 6: Unbolt front catalytic converter and remove.

Step 7: Inspect “O-ring” gasket, if good set aside for reuse. If questionable, replace with new one.

Step 8: Install aFe power catalytic converter to OEM manifold using OEM “O-ring” gasket and supplied hardware.

Step 9: Install rear catalytic converter using supplied gasket and hardware.

Step 10: Once aligned with exhaust system, you can now tighten all your bolts.

Step 11: Re-install O2 sensors.

Step 12: Re-Install manifold heat shield.

Step 13: Connect negative battery terminal.

Step 14: Double check your work then start vehicle to check for any leaks.

Step 15: Remove vehicle from jack stands.

Step 16: Congratulations, your install is now complete! (Check all bolts after 50-100 miles of install and tighten any necessary bolts.)