

INSTALLATION INSTRUCTIONS

MAKE: Nissan MODEL: 350Z YEAR: 2003-2006 ENGINE: V6-3.5L

Also Fits: 2003-2006 Infiniti G35 V6-3.5L

Twisted Steel 48-36103



Parts Included

•(**P/N: 05-45941)** Right, Header (x1)

•(**P/N: 05-45942**) Left, Header (x1)

Hardware Included

- (**P/N 03-50401)** Bolt, 10mm (x2)
- (P/N 03-50400) Nut, 10M (x2)

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:** Secure vehicle on jack (refer to your manual for specified jack stand positions).
- **Step 2:** Disconnect the Battery.
- **Step 3:** Remove tower bar.
- **Step 4:** Remove engine cover.
- **Step 5:** Remove OE Intake.
- **Step 6:** Remove the undercover.
- **Step 7:** Drain engine coolant, **NOTE: Perform this Step when engine is cold. Do not spill engine coolant on drive belts.**
- **Step 8:** Remove water pipe & heater pipe on both right & left side
- **Step 9:** Disconnect harness from the Y-Pipe connector and remove the (x2) heated oxygen sensors on both banks. Put marks to identify installation position of each (x2) heated oxygen sensor.
- **Step 10:** Remove exhaust mounting bracket between Y-Pipe. Remove the Y-Pipe.
- **Step 11:** Remove the o2 sensor on both exhaust manifolds.
- **Step 12:** Remove exhaust manifold heat shield cover from each side.
- **Step 13:** Remove exhaust manifold. Put marks to the OE gaskets to identify installation position
- **Step 14:** Install aFe Headers using. OE original gaskets & nuts
- **Step 15:** Re-Install the o2 sensor & each side on the aFe Headers
- **Step 16:** Re-Install Y-pipe & the o2 sensor.
- **Step 17:** Re-Install the exhaust mounting bracket.
- **Step 18:** Re-Install water pipe & heater pipe & both side.
- **Step 19:** Re-Install the undercover.
- **Step 20:** Re-Install OE Intake.
- **Step 21:** Re-Install engine cover.
- **Step 18:** Re-Install tower bar.
- **Step 18:** Check all your work to make sure everything is tightened.
- **Step 18:** Reconnect the battery.
- **Step 18:** Installation is now complete. It is recommend to re-tighten all clamps & bolts/nuts after 50-100 miles.