

INSTALLATION INSTRUCTIONS

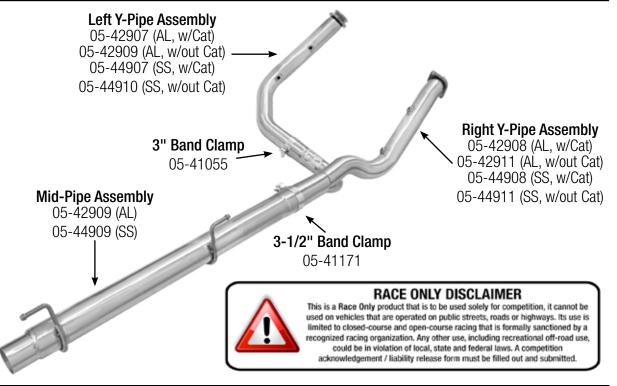
MAKE: RAM MAKE: Dodge **MODEL:** 1500 **MODEL:** 1500

YEAR: 2009 - 2018 **YEAR:** 2011 - 2018 ENGINE: V8-5.7L HEMI ENGINE: V8-5.7L HEMI ENGINE: V8-5.7L HEMI

WHEELBASE: 140" WHEELBASE: 140" **MAKE:** Dodge / RAM **MODEL:** 1500 Classic **YEAR:** 2019

WHEELBASE: 140"

Y-Pipe 48-42003 (w/ Cats) 48-42004 (w/o Cats) 48-02003 (ALZ w/ Cats) 48-02004 (ALZ w/o Cats)



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: (Read instructions prior to installation.) For faster removal and installation of exhaust a trained professional is recommended for this procedure. Secure stock exhaust with jack/stands before removing. Please allow exhaust to cool down! This will prevent any burn injuries.
- Secure vehicle on jack stands (refer to your manual for specified jack stand positions). Step 2:
- Step 3: Disconnect the battery before starting work on the exhaust system.
- Step 4: Loosen the muffler clamp on the exhaust system to muffler extension pipe.
- Step 5: Remove exhaust from all hangers and remove from truck.
- Step 6: Loosen the muffler clamp on the exhaust extension pipe to the Y-pipe.
- Step 7: Remove the rubber hangers from the exhaust extension pipe remove the extension pipe.
- Step 8: Un-plug 02 sensors on Y-pipe.
- Remove the (4) 10mm nuts on the Y-pipe to OE exhaust manifolds and remove OE Y-pipe. Step 9:
- Step 10: Install left aFe power, converter pipe and clamp on aFe power Right/Y-pipe merge.
- **Step 11:** Remove 02 sensors from OE Y-pipe

(MARK 02's SO THEY GO BACK IN SAME CORRECT LOCATION).

- Step 12: Install O2's sensors on afe power Y-pipe in the same location as the OE Y-pipe.
- Install aFe power Y-pipe to OE manifolds using the original (4) 10mm nuts make finger tight only at this time. Step 13:
- Step 14: Install the 3 1/2" band clamp on aFe power exhaust Extension pipe and install on aFe power Y-pipe on vehicle using the stock rubber isolation mounts.
- **Step 15:** Tighten (4) 10mm nuts on aFe Y-pipe to OE exhaust manifolds.
- **Step 16:** Tighten 3" band clamp on aFe power Y-pipe.
- Plug in 02 sensor connectors and make sure 02 sensors and wires are clear of heat shields. Step 17:
- **Step 18:** Re-install exhaust system and fasten to a power Y-pipe extension tube using the original muffler clamp and tiahten.
- **Step 19:** Tighten the 3-1/2" band clamp on aFe power Y-pipe extension tube.
- **Step 20:** Re-connect battery.