



## INSTALLATION INSTRUCTIONS

**MAKE:** Jeep  
**MODEL:** Wrangler (JL)  
**YEAR:** 2018-2023  
**ENGINE:** V6-3.6L (2/4 DR)  
**ALSO FITS:** 2020-2022 Jeep Gladiator JT V6-3.6L

**Loop Relocation Pipe**  
48-48027



### Parts Included:

- (P/N: 05-144532) Loop Relocation Pipe (x1)

### Hardware Included:

- (P/N: 05-41235) 2" Band Clamp (x1)
- (P/N: 05-40103) Nut (x2)
- (P/N: 05-40104) Bolt (x2)

**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. Cutting will be required for installation.

**Step 2:** Begin by removing the Driver's side front wheel and wheel well.

**Step 3:** Unplug both of the O2 sensors from the wire harness.

**Step 4:** Remove the (X2) bolts that secure the exhaust manifold to the head.

**Step 5:** Remove the (X2) bolts that hold the factory downpipe to the factory Y-pipe and slide the downpipe out.

**Step 6:** Using a tape measure and marker, measure 2in. below the first bend below the catalytic converter. Mark the tube and proceed to cut **(see photo for reference)**.

**Step 7:** Reinstall the factory manifold and converter with the factory bolts, Plug in the O2 sensors.

**Step 8:** Place a 2" band clamp over the front side of the loop Relocation pipe and slide the aFe power Loop Relocation onto the factory Manifold and Y-Pipe using the Provided Nuts and Bolts.

**Step 9:** Tighten down all clamps and hardware.

**Step 10:** Reinstall Driver's side wheel well and Tire.

**Step 11:** Your installation is now complete. It is recommended to re-tighten all exhaust components after 50 miles.

