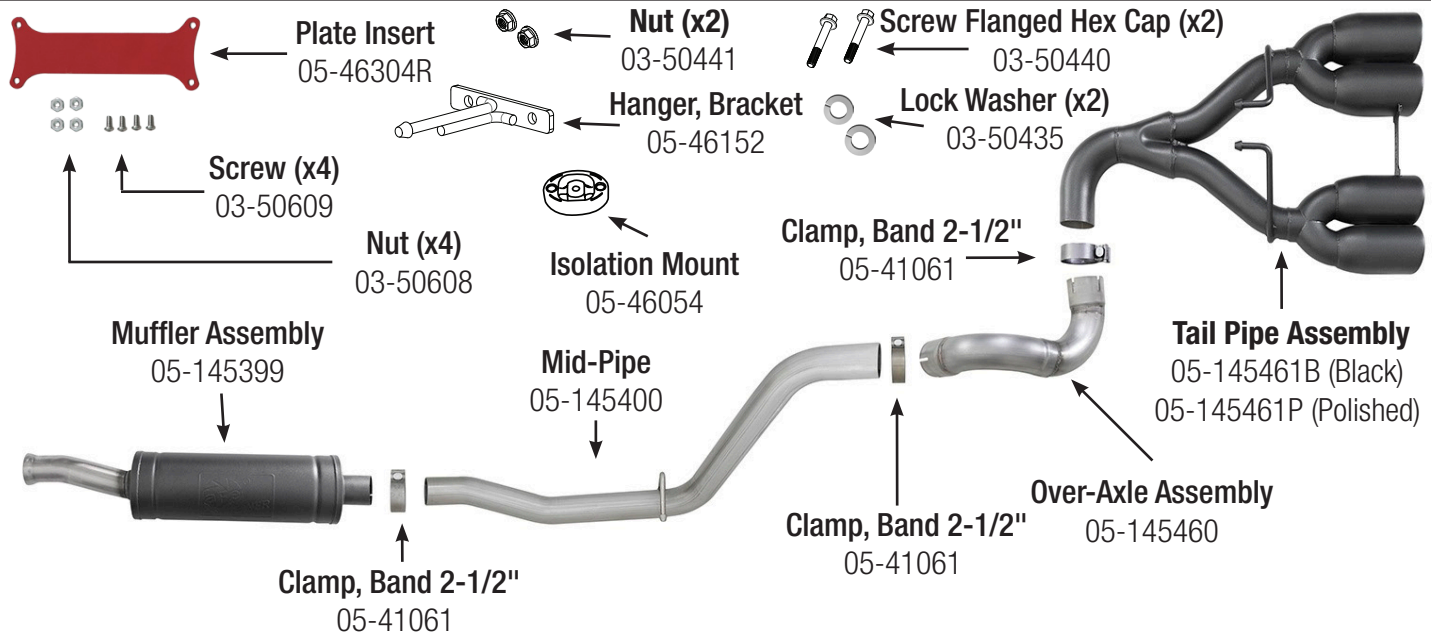




## INSTALLATION INSTRUCTIONS

MAKE: Jeep  
MODEL: Wrangler (JL)  
YEAR: 2018 - 2021  
ENGINE: V6-3.6L  
FITS: 4-door

**304 Stainless Steel**  
**2-1/2" Cat-Back Exhaust**  
**49-38071-B (Black)**  
**49-38071-P (Polished)**



**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). It may be helpful to lubricate all the factory isolation rubber mounts, before taking off stock exhaust and also before installing aFe exhaust. Always use a jack or stand for support when installing or uninstalling any exhaust system.

**Step 2:** Begin by removing your stock exhaust from the rear of your truck working your way forward. Remove the factory muffler assembly and mid-pipe/resonator. Take caution not to damage the factory isolation mounts as they will be reused

**NOTE:** It may be easier to unbolt the muffler hanger brackets from the frame than to disconnect the factory isolation mounts

**Step 3:** Remove the factory ball clamp from the mid-pipe/resonator.

**Step 4:** For faster installation spread the pieces of the exhaust alongside of your vehicle, according to the diagram shown. It is recommended to not fully tighten any of the clamps until the entire system has been fully installed.

**Step 5:** Place the factory ball clamp removed in **Step 3** onto the muffler assembly.

**Step 6:** Install the muffler assembly onto the factory y-pipe and loosely tighten the factory ball clamp.

**Step 7:** Place a 2-1/2" band clamp over the rear side of muffler assembly. Slide the mid-pipe into muffler and slip the hanger into rubber isolation mounts.

**NOTE:** If the factory muffler hanger brackets were removed from the frame at **Step 2** then reinstall the drivers-side hanger bracket and isolator before **Step 8**.

**Step 8:** Install Provided hanger bracket and Hardware as shown in **figure A**.

**Step 9:** Place a 2-1/2" band clamp over the over axle pipe and install onto the mid pipe.

**Step 10:** Place a 2-1/2" band clamp over the rear side of the Tip Assembly. Slide the tip assembly into the over axle pipe and slip the hangers into the rubber isolation mounts.

**Step 11:** Install the plate insert using the provided hardware.

**Step 12:** Straighten all exhaust components and begin to tighten down all clamps beginning at the front and ending at the rear.

**Step 13:** Congratulations your exhaust is now complete.

**It is recommended to re-tighten all clamps after 50-100 miles.**

### NOTES:

- aFe recommends that the tailpipe be at least 1/2"-1" away from any body panels to avoid heat related body damage. **Tighten and secure.**



**Figure A**