



# INSTALLATION INSTRUCTIONS

**MAKE:** Ford  
**MODEL:** Super Duty F-250 / F-350  
**YEAR:** 2017  
**ENGINE:** V8-6.7L (td) Power Stroke  
**WHEELBASE:** (141.6") Single Cab/Long Bed; (148") Extended Cab/Short Bed; (164.2") Extended Cab/Long Bed; (176") Crew Cab/Long Bed (159.8") Crew Cab/Short Bed

**5" DPF-Back Aluminized**  
**49-03090-B (Black Tip)**  
**49-03090-P (Polished Tip)**  
**5" DPF-Back Stainless Steel**  
**49-43090-B (Black Tip)**  
**49-43090-P (Polished Tip)**

P/N: 49-43090-B

**Flange Adaptor**

05-142290 (x1) (AS)  
 05-144290 (x1) (SS)

**5" Band Clamp**

05-41173 (x2)

**S/A Tail Pipe**

05-144293 (x1) (SS)  
 05-142293 (x1) (AS)



**Extension Pipe**

05-142291 (x1) (AS)  
 05-144291 (x1) (SS)

**Clamp, #53**

05-41921 (x1)

**S/A Over-Axle**

05-144292 (x1) (SS)  
 05-142292 (x1) (AS)

**Exhaust Tip**

49T50601-B161 (Black Tip)  
 49T50601-P161 (Polished)



P/N: 49-43090-P

Professional installation is highly recommended. (Read instructions prior to installation). Make sure to always have at least (2) stands or jacks on hand to support the removal of OE system. Also for the installation of aFe system. Any Removal of rubber isolation mounts may require using a spray lubricant such as WD40 and a pry bar.

**Step 1.** (Read Instructions prior to installation) Professional Installation is highly recommended. Remove the stock exhaust. Take caution not to damage the factory isolation mounts and gasket as they will be reused. It is recommended to not fully tighten the clamps until the entire system has been installed.

**Step 2.** For faster installation spread the pieces of the exhaust alongside of your vehicle according to the diagram shown.

**NOTE: Some cutting may be required during install. The measurements listed below will guide you on what to do for every Cab configuration.**

- SC/LB 8'ft box (142"WB)... Trim Flange adaptor 05-14x290 (approx. 4" off) No extension pipe.
- EC/SB 6.75'ft box (148"WB)... install Flange adaptor only, No extension pipe.
- EC/LB 8'ft box (164"WB)... install Flange adaptor + Trim extension pipe to 19" long
- CC/SB 6.75'ft box (160"WB)... install Flange adaptor + Trim extension pipe to 15" long
- CC/LB 8'ft box (176"WB)... install Flange adaptor, extension pipe (No cutting required)

**Step 3.** Install (OVER-AXLE) Place Hanger Clamp #53 with U-bolt provided on over-axle with the hangers facing the front of the Truck. Then slip Hangers in OE rubber Isolation mounts.

**Step 4.** Install (TAIL-PIPE) and slip Hanger into OE hanger mount. Then Place tip at desired position. (Slightly tighten tip into position)

**Step 5.** Make sure everything is aligned and straight. Start at the front flange of the exhaust and work towards the rear band clamps. Tighten down NOx sensor bung back into aFe Exhaust

**Step 6.** The Exhaust is now complete, Check for any exhaust leaks. After the first 50-100 miles re-tighten clamps if necessary.

**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.**