## INSTALLATION INSTRUCTIONS

49-44135-B

MAKE: Chevrolet / GMC MODEL: Silverado 1500 / Sierra 1500 49-44135-P YEAR: 2009-2018 V6-4.3L / V8-4.8L & 5.3L **ENGINE:** Note: Fits SC/LB (133" WB) (11-15) ORDERING **REPLACEMENT TIPS?** () :11: (2) 3 1/2" USE: 49T35451/49T35452 4 6 (10) 1)-(10) 8 3 9 3" USE: 49T30451/49T30452 Н (10) (10) Description Part Number Quantity Item MACH Force-Xp 4" Polished Exhaust Tip (Right) 49T30451-P12 1 1 1 MACH Force-Xp 4" Black Exhaust Tip (Right) 1 49T30451-B12 2 MACH Force-Xp 4" Polished Exhaust Tip (Left) 1 49T30452-P12 2 MACH Force-Xp 4" Black Exhaust Tip (Left) 1 49T30452-B12 3 **Right Tail Pipe** 05-244088 1 4 Left Tail Pipe 05-244089 1 5 Right Over-Axle 05-144712 1 05-144075 Left Over-Axle 6 1 7 Muffler Assembly 05-144073 1 8 Mid-Pipe 05-244076 1 9 Front Pipe 05-244075 1 Clamp, Band 3" 6 10 05-41055 Exhaust Isolation Mount 1 11 05-46050 12 Tailpipe Bracket 05-46480 1

aFe POWER recommends professional installation on this product. Thoroughly inspect the aFe POWER exhaust system to make sure there is no damage from shipping (if damage is noted, immediately contact aFe POWER customer service). Allow time for your vehicle to cool down prior to installation. When working on your vehicle proceed with caution. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation.

03-50435

03-50441

03-50439

Install band clamps to proper torque specifications of 40-45 ft-lb.

Washer, Split Lock 1/2"

Nut, Hex ½-13

Screw, Hex ½-13 x 1.5

13

14

15



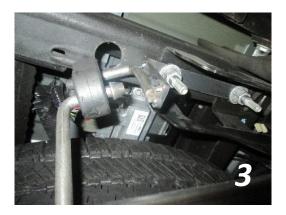
2

2 2



- 1. **(Read instructions prior to installation.)** It is recommended to not fully tighten the exhaust until it has been fully installed. Leave loose for adjustability.
- 2. Secure vehicle on jack stands (refer to your manual for specified jack stand positions).
- 3. For faster installation, spread out the parts of the exhaust alongside your vehicle as shown in the diagram above.
- 4. Secure the stock exhaust with jack/stands.
- 5. Remove one-piece stock exhaust. Take caution not to damage the factory front flange bolts and isolation mounts as they will be reused.
- 6. Install the flared mid-pipe; it will require reusing the original OE band clamp. You will have to release the locking tab with a small screwdriver. Place OE band clamp over mid-pipe but do not fully tighten the clamp down.
- 7. Slide the front part of the muffler assembly into the rear of the mid-pipe. Then slip the rear hangers of the muffler into the OE rubber isolations.
- 8. Install the right over-axle, do not fully tighten the band clamp.
- 9. Now slip the right tailpipe into the right over-axle tube, then slide the hanger into the hanger bracket and rubber isolation mount provided. Do not fully tighten down band clamp.
- 10. Now install the hanger bracket included with the kit and using the factory tow package bolts. Unbolt the OE nut& bolts using 19mm deep socket on the bottom side and 19mm wrench on the top fully. (If factory tow package bolts are not present, use the provided (x2) lock washers, nuts, and bolts.) Refer to FIG 2 and FIG 3





- 11. Install the left over-axle, do not fully tighten the band clamp.
- 12. Now slip the left tailpipe into the left over-axle tube, then slide the hanger into the tailpipe bracket and rubber isolation mount provided. Do not fully tighten down band clamp.
- 13. Install both exhaust tips into the tailpipes. Adjust the tips to desired position. Do not fully tighten the tips yet.
- 14. Position and align the entire aFe power exhaust system. Ensure that all the components of the aFe POWER exhaust system are aligned and are at a safe clearance from all wires, hoses, brake lines, body parts, and tires. If needed, zip ties are included with your kit to create additional clearances for the left tailpipe, axles breather, and brake hoses.
- 15. Start from the front of the aFe exhaust system and evenly tighten all clamps and fasteners.
- 16. Start the vehicle and check for any leaks. If any leaks are found, determine cause and repair as necessary.
- 17. Remove vehicle from jacks stands.
- 18. It is recommended to re-tighten all clamps and hardware after 50-100 miles.