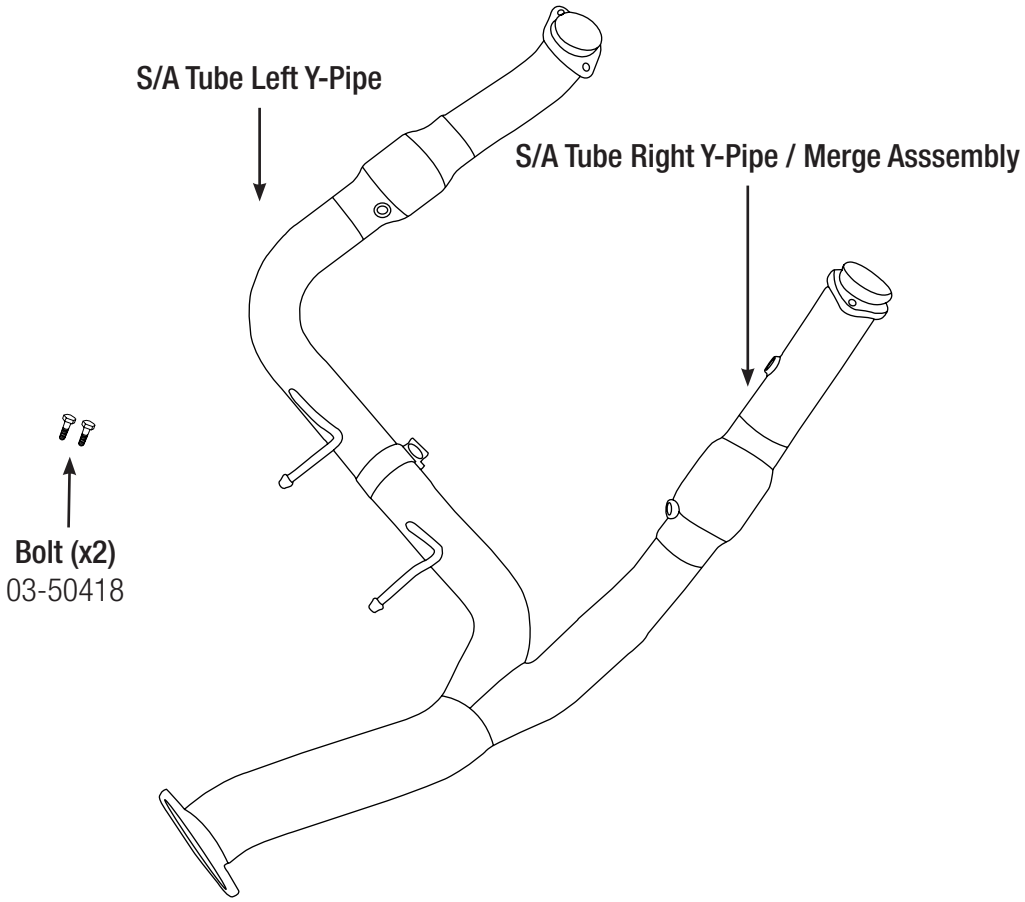
INSTALLATION INSTRUCTIONS

MAKE: FORD
MODEL: F-150
YEAR: 2011-2014
ENGINE: V6-3.5L (tt)

Y-Pipe
48-43006 (w/ Cats)
48-43007 (w/o Cats)
48-03006 (ALZ w/ Cats)
48-03007 (ALZ w/o Cats)



1. Read Instructions prior to installation.
2. Secure vehicle on jack stands (refer to your manual for specified jack stand positions).
3. Disconnect the battery before starting work on the exhaust system.
4. Loosen the (x2) 10mm bolts on the 2 bolt exhaust flange connection.
5. Remove exhaust from all hangers and remove from truck.
6. Remove skid plate on left side of transmission cross member (4) 8mm bolts.
7. Remove (2) 6mm bolts on the Left and Right heat shields to transmission cross member.
8. Un-plug O2 sensors on Y-pipe.
9. Loosen clamp on Left converter pipe.
10. Remove (2) 10mm nuts from Left converter pipe flange to OE manifold and remove Left converter pipe.
11. Support Transmission and transfer case with floor jack and jack stand.
12. Remove (2) 12mm nuts from transmission mount.
13. Remove (4) 12mm nuts and bolts from cross member and remove cross member.
14. Remove (4) 10mm bolts on exhaust hanger mount to transmission.
15. Remove (2) 10mm nuts from right converter/Y-pipe flange to OE manifold and remove OE Y-pipe.
16. Install left aFe power, converter pipe and clamp on aFe power Right/Y-pipe merge.
17. Remove O2 sensors from OE Y-pipe (MARK O2's SO THEY GO BACK IN CORRECT LOCATION).
18. Install O2's sensors on afe power Y-pipe.
19. Install OE exhaust hanger mount on aFe power Y-pipe.
20. Install aFe power Y-pipe to OE manifolds using the original (4) 10mm nuts make finger tight only at this time.
21. Re-install the factory exhaust hanger mount on the transmission using the original (4) 10mm bolts and tighten.
22. Re-install the cross member using the original (4) nuts and bolts and tighten.
23. Lower transmission and transfer case onto cross member and re-install the original (2) 12mm bolts on transmission mount and tighten.
24. Tighten (4) 10mm nuts on aFe Y-pipe to OE exhaust manifolds.
25. Tighten 3" band clamp aFe power Y-pipe.
26. Plug in O2 sensor connectors and make sure they are clear of drive shaft.
27. Re-install right and left heat shields to transmission cross member using the original (2) 6mm bolts and tighten.
28. Re-install skid plate using the original (4) 8mm bolts and tighten.
29. Re-install exhaust system and fasten to aFe power Y-pipe using the (4) 10 x 1.5" nuts and bolt provided and tighten.
30. Re-connect battery.

NOTES:

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

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.**