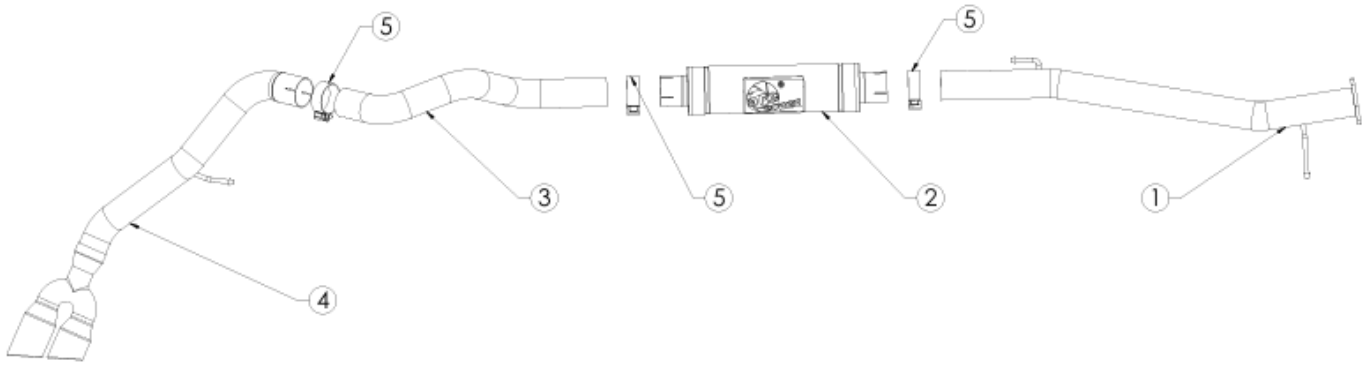
INSTALLATION INSTRUCTIONS

MAKE: Ford
MODEL: Ranger/Ranger Raptor
YEAR: 2022-2026
ENGINE: L4-2.0L (td)

Cat-Back Exhaust
49-33156-B (Black Tip)
49-33156-P (Polished Tip)



Item	*Description*	*Part Number*	*Quantity*
1	*Front-Pipe*	*05-245681*	*1*
2	*Muffler Assy.*	*05-245669*	*1*
3	*Over-Axle*	*05-245682*	*1*
4	*Tailpipe (Black Tip)*	*05-245683B*	*1*
	Tailpipe (Polished Tip)	*05-245683P*	*1*
5	*Clamp, Band: 3”*	*05-41055*	*3*

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.

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

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 the OE exhaust system. Retain Hardware, it will be re-used.
6. Install the aFe Power Front Pipe using the O.E. Hardware that was retained. Slide the Hangers into the O.E. Rubber Mount Isolators.
7. Install the aFe Power Muffler Assembly to the aFe Power Front Pipe using the provided 3” Band Clamp.
8. Install the aFe Power Over-Axle to the aFe Power Muffler Assembly using the provided 3” Band Clamp. Slide the Hangers into the O.E. Rubber Mount Isolators
9. Install the aFe Power Tailpipe to the aFe Power Over-Axle using the provided 3” Band Clamp. Slide the Hangers into the O.E. Rubber Mount Isolators.
10. 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.
11. Start from the front of the aFe exhaust system and evenly tighten all clamps and fasteners.
12. Start the vehicle and check for any leaks. If any leaks are found, determine cause and repair as necessary.
13. Remove vehicle from jacks stands.
14. It is recommended to re-tighten all clamps and hardware after 50-100 miles.