PROVEN GR::UND

3" SINGLE EXIT EXHAUST SYSTEM

(2015-2020 F-150)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Front Pipe
- (1) 30" Intermediate Pipe
- (1) 15" Intermediate Pipe
- (1) Muffler
- (1) Over Axle Pipe
- (1) Tail Pipe
- (1) Exhaust Tip
- (6) Exhaust Clamps
- (1) Hanger Clamp
- (2) M10 Bolts
- (4) M10 Flat Washers
- (2) M10 Nuts

TOOLS REQUIRED

10mm, 13mm, 15mm Sockets Ratchet Spray Lubricant Floor Jack Jack Stands





Lift and support the vehicle using a jack and jack stands. Remove (2) 13mm bolts at the front flange next to the vehicle transmission/transfer case.

Note: Flange hardware will not be reused.

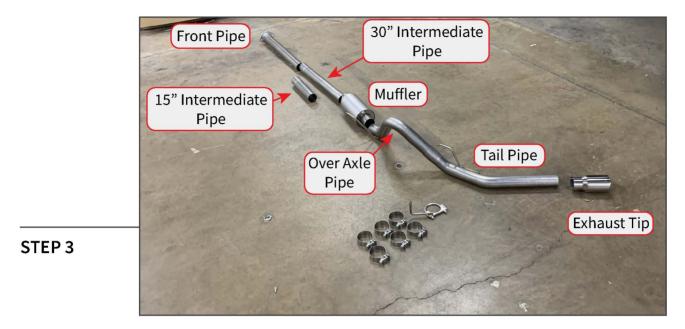


STEP 2

Using a 10mm socket, locate and remove the various exhaust hangers that secure the exhaust to the vehicle. Location and quantity may vary depending on cab style and bed length.

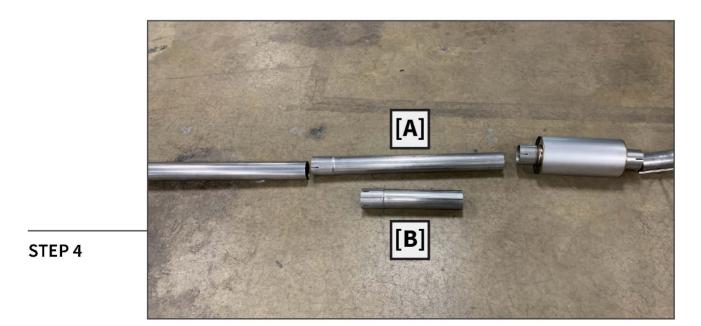
Note: Hardware will be reused.





Lay out and identify the different exhaust components. See step 4 regarding intermediate pipes.

Transfer the previously removed exhaust hangers to the new exhaust pipes in the original orientation.



Depending on the vehicle cab/bed configuration, a variation of the intermediate pipes will be used/ modified. See the following chart. Wheel Base Body Style Bed Length A B

Wheel Base	Body Style	Bed Length	А	В
141"	Regular Cab	<mark>8</mark> '	Trim 4"	Not Installed
145"	Super Crew	5.5'	Required	Not Installed
145"	Super Cab	6.5'	Required	Not Installed
157"	Super Crew	6.5'	Required	Trim 6"
163"	Super Cab	<mark>8</mark> '	Required	Required





Using (2) M10 bolts, (4) M10 flat washers, and (2) M10 nuts, loosely secure the front pipe to the vehicle exhaust flange.

Place (1) 3" exhaust clamp on the end of the pipe in preparation for the following intermediate pipe.



STEP 6

Install the intermediate pipe onto the front pipe. Slide (1) hanger clamp onto the intermediate pipe and place the hanger into the vehicle frame mounted rubber hanger.

Place (1) 3" exhaust clamp on the end of the intermediate pipe in preparation for the following muffler.





Install the muffler onto the intermediate pipe and loosely secure using (1) previously placed 3" exhaust clamp.

Place (1) 3" exhaust clamp on the end of the muffler in preparation for the following over axle pipe.



Install the over axle pipe onto the muffler, and loosely secure using (1) previously placed 3" exhaust clamp. Secure the exhaust clamp to the vehicle frame using the original hardware.

Place (1) 3" exhaust clamp on the end of the over axle pipe in preparation for the following tail pipe.





Install the tail pipe pipe onto the over axle pipe, and loosely secure using (1) previously placed 3" exhaust clamp. Secure the exhaust clamp to the vehicle frame using the original hardware.

Place (1) 3" exhaust clamp on the end of the tail pipe in preparation for the exhaust tip.



STEP 10

Install the exhaust tip onto the tail pipe using (1) 3" exhaust clamp. Adjust the exhaust as necessary, and tighten all bolts/clamps until secure. Tighten all exhaust clamps until 45 ft./lbs.

Installation is now complete.