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# PRIOR TO INSTALLATION READ THESE INSTRUCTION COMPETELY For questions, Call the FORD PERFORMANCE Techline 1-800-367-3788

Please visit <a href="https://www.performanceparts.ford.com">https://www.performanceparts.ford.com</a> for warranty information

### **OVERVIEW:**

The use of a floor hoist is recommended for this installation. If you do not have access to one, use a hydraulic floor jack and jack stands to raise the vehicle.

!! CAUTION: JACK STANDS MUST BE USED ON A LEVEL SURFACE AND BE SECURELY SEATED. FAILURE TO DO SO MAY RESULT IN PERSONAL INJURY OR VEHICLE DAMAGE!!

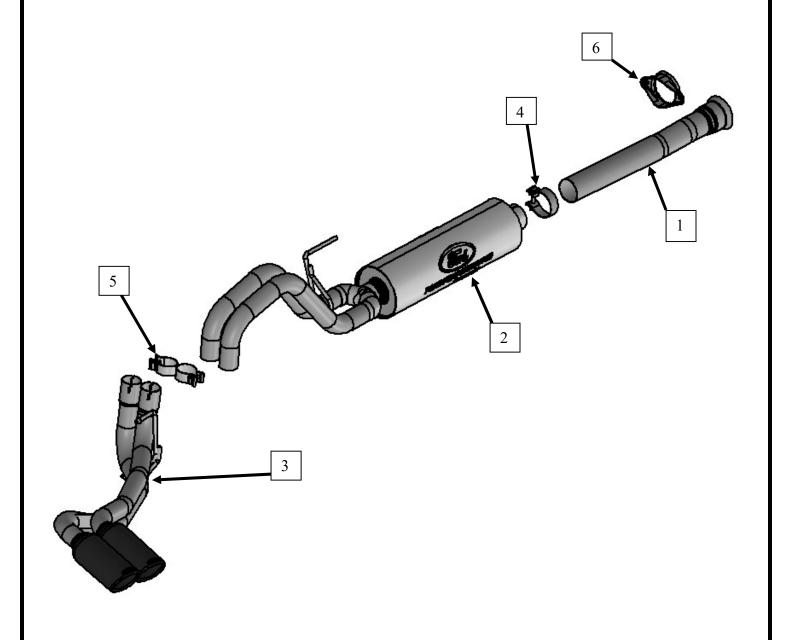
## **Base Kit Includes:**

<u>Find No.</u>	<u>Qty:</u>	<u>Description</u>
1	1	Front Pipe Assy
2	1	Muffler Assy
3	1	Tailpipe assy
4	1	Clamp: 3"
5	2	Clamp: 2.25"
6	1	Flange

Note: Immediately inventory your kit to ensure all of the necessary parts are included.

Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356

### 2021 F-150 122.8" WB Sport Dual Side Exit Exhaust



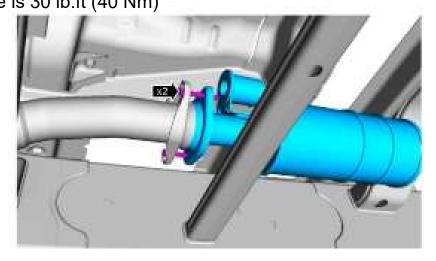
Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356

### **REMOVAL INSTRUCTIONS:**

STEP 1: Position vehicle on hoist, put in park. Lubricate all hangers and hardware.

STEP 2: Remove the bolts from the flange connection at the front of the exhaust. Retain for installation of the new exhaust.

Torque is 30 lb.ft (40 Nm)



STEP 3: Slide the muffler and tailpipe rearward out of the isolators and then forward to remove, rotating as the tailpipe comes over the rear axle.





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### **INSTALLATION INSTRUCTIONS:**

STEP 1: Lubricate all isolators. Place the front pipe over the crossmember and attach to the factory flange using the factory hardware. Run the bolts up but do not tighten.



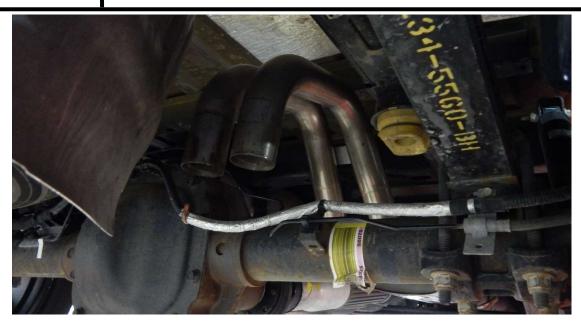


STEP 2: Slide a 3" clamp onto the front pipe. Work the overaxle pipes of the muffler assy over the rear axle, then slide the expanded muffler inlet over the front pipe. Push the hangers into the rubber isolators. Slide the clamp onto the joint, do not tighten.



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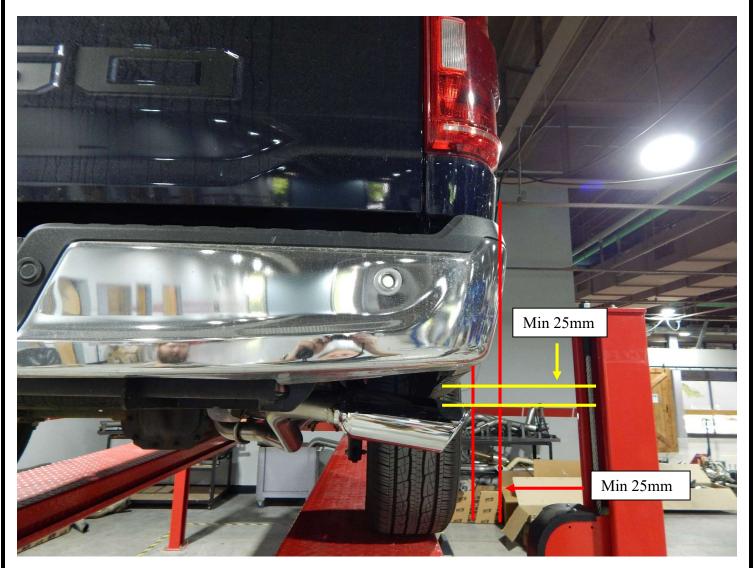
Step 3: Remove the tailpipe isolator form the frame (2 bolts, use 10mm socket). Slide a 2.25" clamp over each inlet of the tailpipe assy, and slide the tailpipes over the muffler outlets. Reattach the isolator to the frame using the 2 factory bolts. Do not tighten the clamps.



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STEP 4: Check your exhaust system for proper clearance under the vehicle and also for tip alignment, tighten the clamps to 48 Nm (32-35 ft. lbs) checking tip alignment and clearances as you do. There should be a minimum gap of 25mm from the tips to the edge of the truck, and the tips should be in 25mm from the outermost edge of the truck.



STEP 5: Start vehicle and check for any leaks. If any leaks are found, determine cause (such as loose or incorrectly positioned clamp) and repair as necessary.

Note: When you first start your vehicle after the installation of your new Ford Performance Parts Exhaust System, there may be some smoke and fumes coming from the system. This is a protective water based coating used in the manufacturing of mandrel bent performance exhaust tubing. This is not a problem and will disappear within a very short period of time after the exhaust has reached operating temperatures.

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