



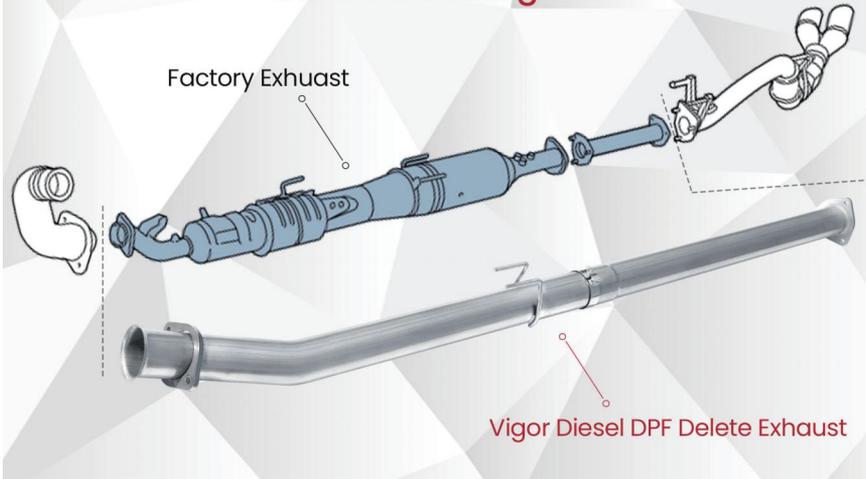
**2011-2022 6.7 Power Stroke**

# **Race Pipe**

**Installation Manual**



## Installation Diagram



### Special Precautions:

- (1) The exhaust system is associated with many sensors. The negative terminal of the battery "-" must be disconnected before disassembly.
- (2) The exhaust system is a high-temperature component. It needs to be fully cooled (about 30 minutes after the engine is turned off) before starting the operation.
- (3) Be careful to prevent burns.
- (4) The exhaust system is prone to rust. Be sure to spray rust remover (for example: WD-40) before disassembly to prevent the bolts from getting stuck.

## STEP 1

Disconnect the vehicle battery.

## STEP 2

Spray the exhaust flange bolts and exhaust hooks with rust remover (let stand for 10 minutes).



Image 1

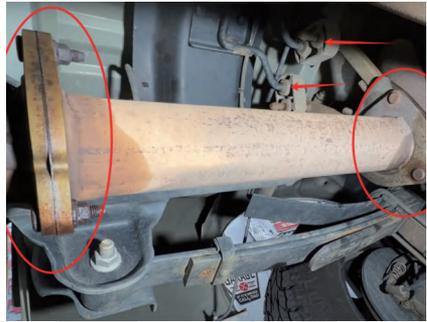


Image 2

## STEP 3

Unplug the exhaust aftertreatment system sensor plug and harness fixing clip (DOC\DP-F\DEF\SCR).



Image 3



Image 4



Image 5

## STEP 4

Remove the flange screws at the exhaust straight pipe position, and use the jack to support the DPF section.



Image 6

## STEP 5

Remove the flange connection screws.



Image 7

## STEP 6

Remove the exhaust hook fixing bracket (front and back).



Image 8

## STEP 7

Pull the DPF out toward the rear of the vehicle.



Image 9

## STEP 8

Reinstall the removed original exhaust hook.

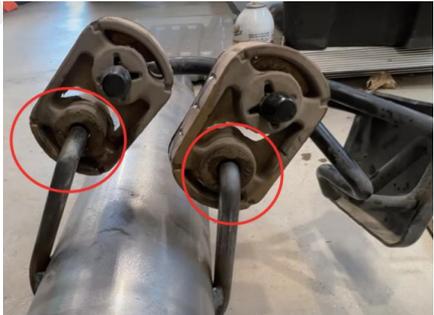


Image 10

## STEP 9

Install the exhaust hook fixing bracket screws.



Image 11

## STEP 10

Install the straight pipe hook.



Image 12

## STEP 11

Connect the flange screws of the tail end and the exhaust straight pipe.



Image 13

## STEP 12

Connect the delete pipe and the exhaust straight pipe part, and install the flange screws.



Image 14

## STEP 13

Install the flange screws of the front section of the DPF delete pipe.



Image 15

## STEP 14

Use a clamp to connect the front and rear sections of the delete pipe.



Image 16