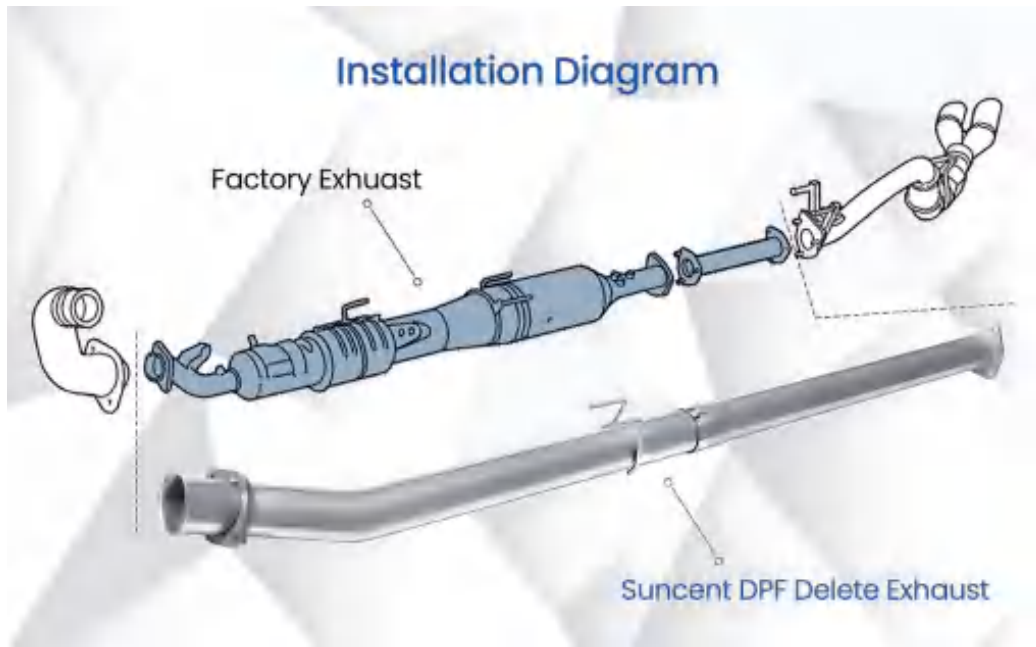


# 2011-2022 6.7L POWERSTROKE RACE PIPE

## Installation Guide

Read the complete guide before beginning. Keep removed hardware organized, follow all safety precautions, and verify all connections before operating the vehicle.





Installation reference - page 2

### 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.

Disconnect the vehicle battery. STEP 1

## STEP 2

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



Installation reference - page 3



Installation reference - page 3

### **STEP 3**

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



Installation reference - page 3



Installation reference - page 4



Installation reference - page 4

## STEP 4



Installation reference - page 4

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

## STEP 5

Remove the flange connection screws.



Installation reference - page 4

## STEP 6

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



Installation reference - page 5

## STEP 7



Installation reference - page 5

Pull the DPF out toward the rear of the vehicle.

## STEP 8

Reinstall the removed original exhaust hook.



Installation reference - page 5

## STEP 9

Install the exhaust hook fixing bracket screws.



Installation reference - page 6

Install the straight pipe hook. STEP 10



Installation reference - page 6

## STEP 11

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



Installation reference - page 6

## STEP 12



Installation reference - page 7

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

## STEP 13

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



Installation reference - page 7

## STEP 14



Installation reference - page 7

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

