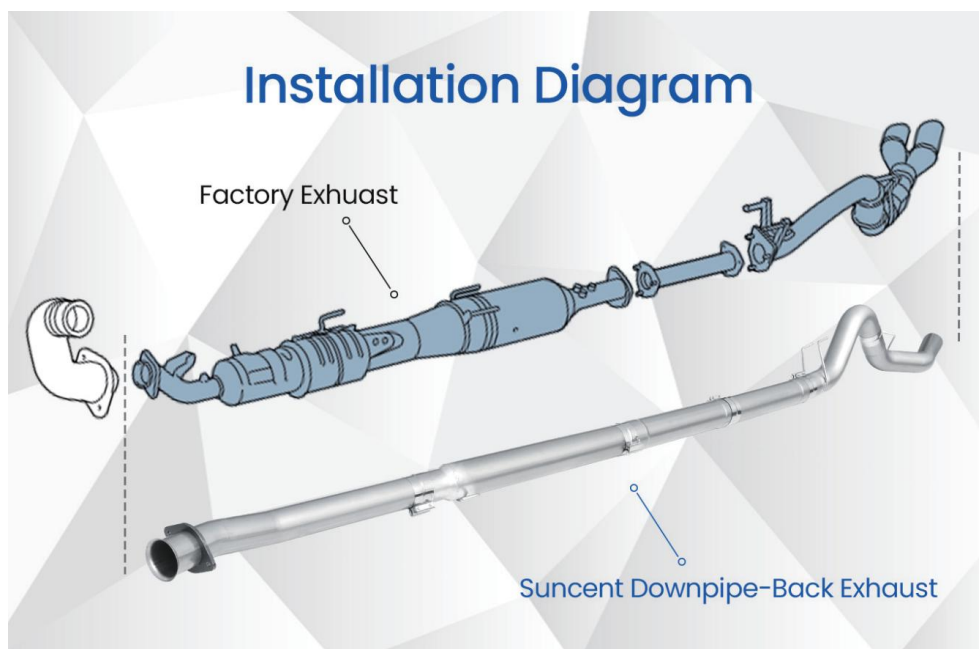


2011-2022 6.7L POWERSTROKE 4-5IN DOWNPIPE-BACK EXHAUST

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 buckle (DOC\DPF\DEF\SCR).

4



Installation reference - page 4

STEP 4

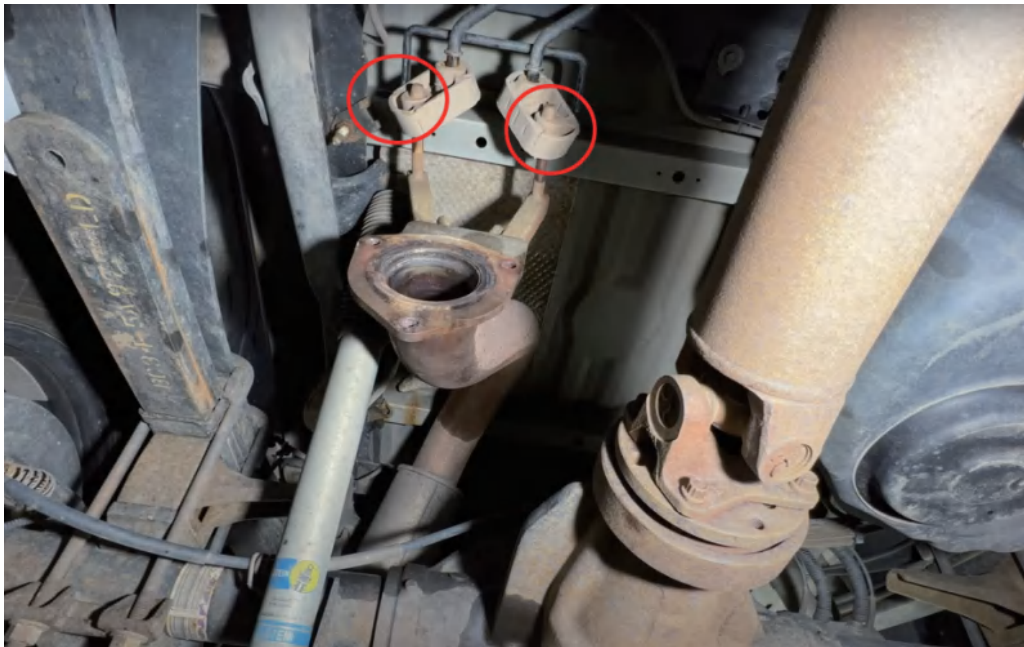
Remove the flange screws in the exhaust straight pipe position, and use the jack to support the DPF section.



Installation reference - page 4

STEP 5

Spray rust remover at the exhaust hook position for easy removal.



Installation reference - page 5

STEP 6

Remove the tail exhaust hook and pull the tail section out from above the rear axle toward the parking space.



Installation reference - page 5

STEP 7

Remove the flange connection screws.



Installation reference - page 5

STEP 8

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



Installation reference - page 6

STEP 9

Pull the DPF out towards the rear of the car.



Installation reference - page 6

STEP 10

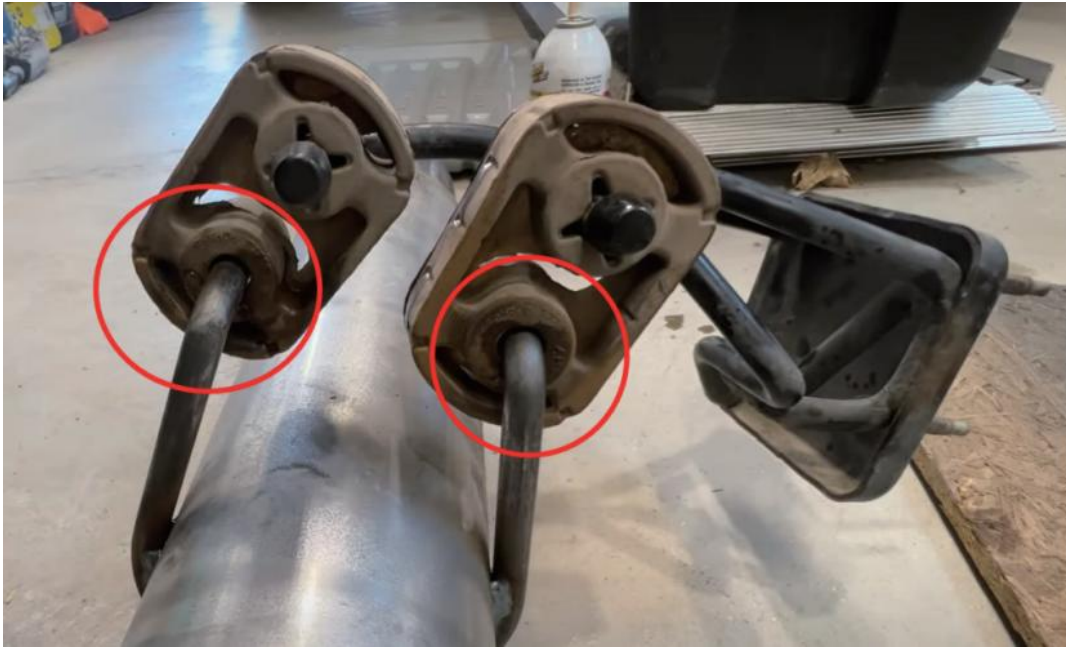


Installation reference - page 6

Install the DPF removal pipe flange screws.

STEP 11

Reinstall the removed original exhaust hook.



Installation reference - page 7

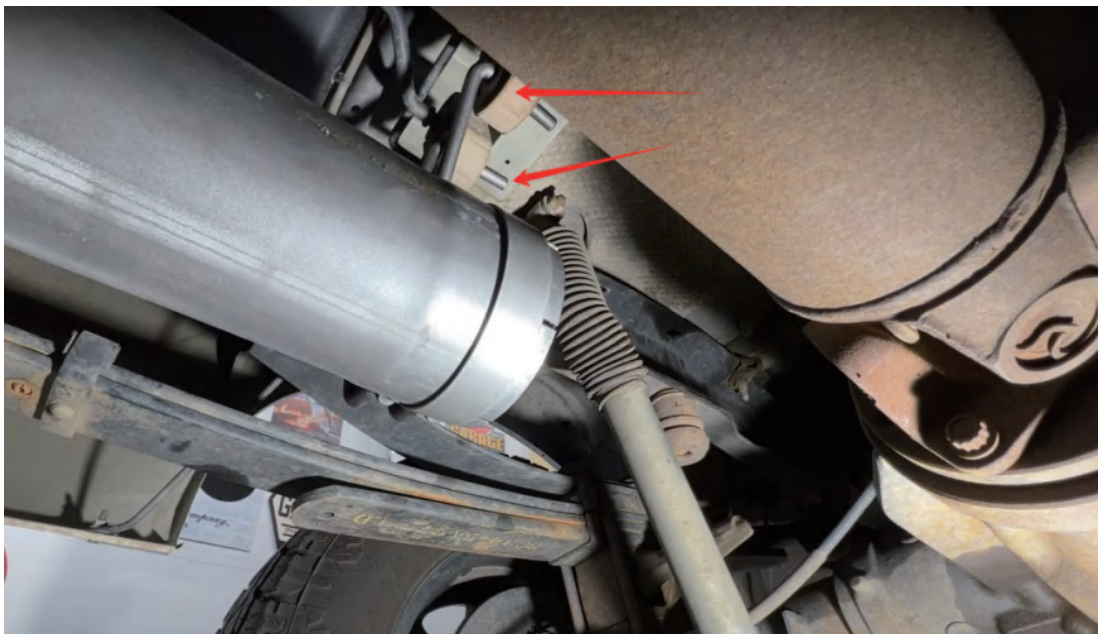
STEP 12

Install the exhaust hook fixing bracket screws.



Installation reference - page 7

Install the straight pipe hook. STEP 13



Installation reference - page 7

STEP 14

Install the tail section and pre-tighten the clamp.



Installation reference - page 8

Note: Do not tighten the clamp completely in this step. Because the exhaust outlet gap needs to be adjusted later.

Adjust the clamp position from front to back and tighten it. STEP 15

STEP 16

Adjust the exhaust outlet position and reserve a gap between the pipeline and the bumper to prevent bumps and abnormal noises.



Installation reference - page 8

