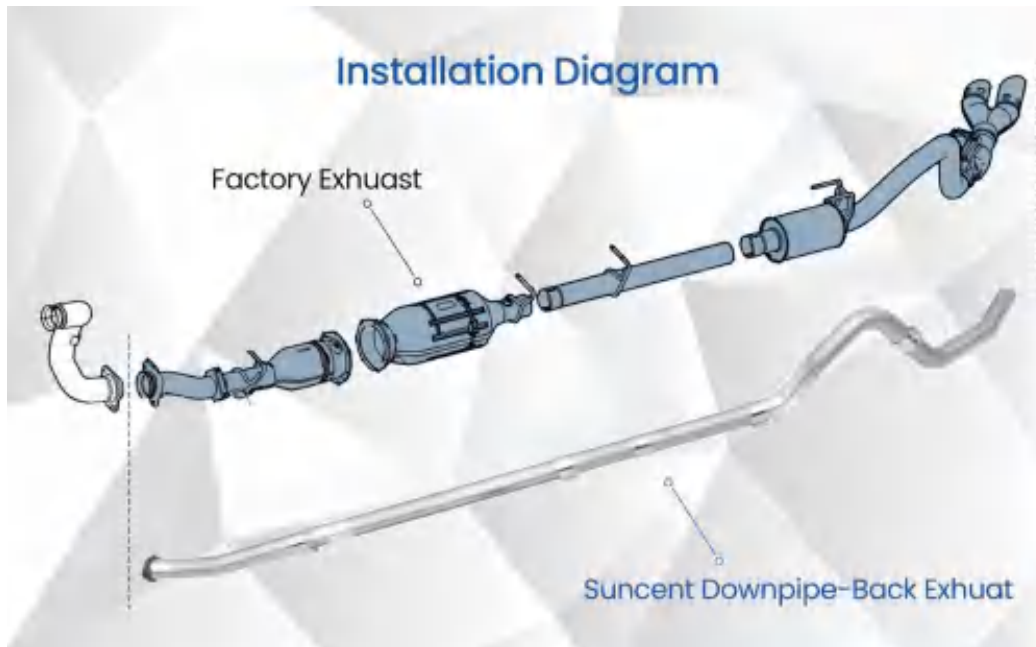


2008-2010 6.4L POWERSTROKE DOWNPIPE-BACK EXHAUST

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).

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

STEP 4

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



Installation reference - page 4

STEP 5

Spray the rust remover at the exhaust hook position, 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 6

Remove the flange connection screws; remove the remaining exhaust hooks.



Installation reference - page 5



Installation reference - page 5

STEP 7

Pull the DPF out toward the rear of the vehicle.



Installation reference - page 6

STEP 8



Installation reference - page 6

Install the DPF delete pipe front section flange screws.

STEP 9

Install the straight pipe hook and use the clamp to connect the front and rear sections of the delete pipe.



Installation reference - page 7

Note: Do not completely tighten the clamp in this step, and adjust the exhaust outlet gap.

STEP 10

Install the tail section and pre-tighten the clamp.

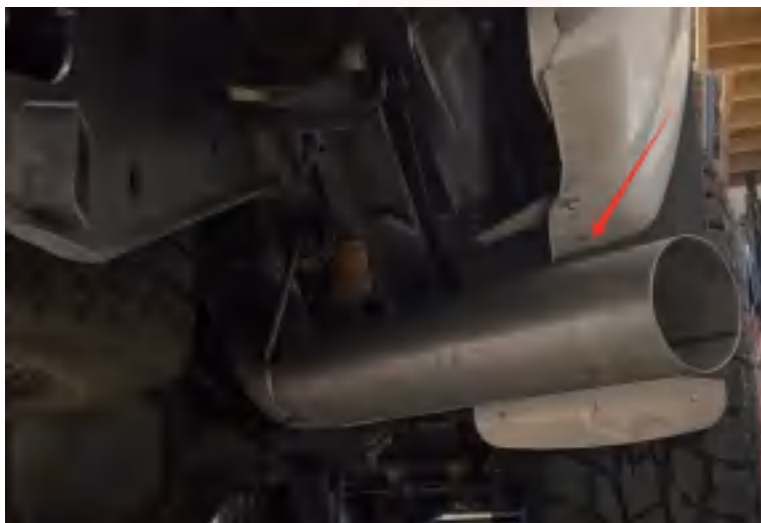


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Note: In this step, the clamp should not be completely tightened, but the exhaust outlet clearance should be adjusted.

Adjust the position of the clamp from front to back and tighten it. STEP 11

STEP 12



Installation reference - page 8

Adjust the exhaust outlet position and leave a gap between the pipeline and the bumper to prevent collision and abnormal noise.