



2013–2018 Cummins 4"

Downpipe-Back Exhaust

Installation Manual

 [suncentauto_official](#)

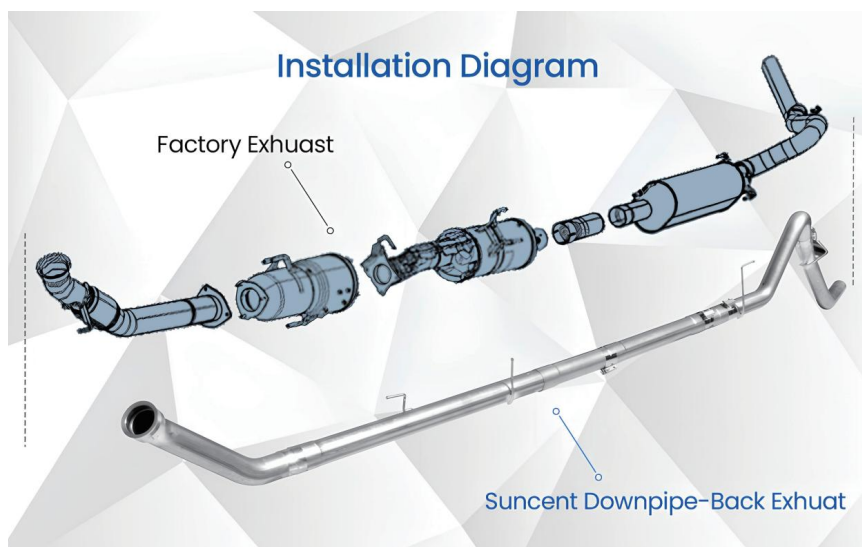
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Special Precautions:

- (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).

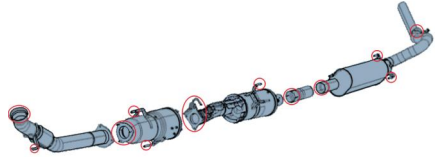


Image 1

STEP 3

Remove the clamp and hook at the tail section of the exhaust system and take out the tail section.

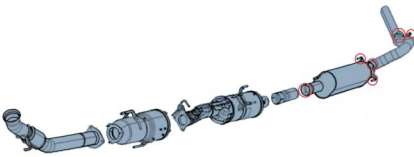


Image 2



Image 3

STEP 4

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

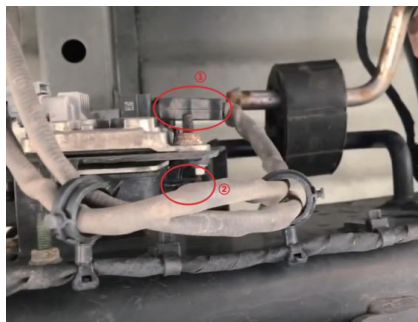


Image 4



Image 5

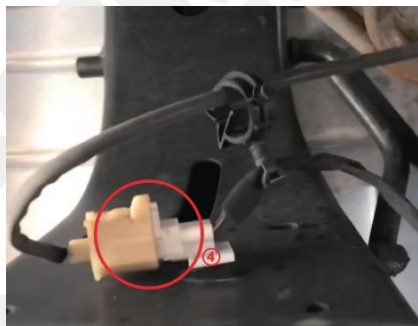


Image 6



Image 7



Image 8



Image 9



Image 10

STEP 5

Remove the flange screws, hook bracket, and clamp of the exhaust after-treatment system and pull it out downwards.

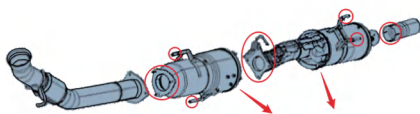


Image 11



Image 12



Image 13



Image 14

STEP 6

Remove the hook bracket at the front section of the exhaust system, remove the screws of the V-band clamp, and pull it out backwards.



Image 15

Install 4-Inch Downpipe-Back Exhaust:

STEP 7

Connect the front section of the Delete pipe and the Downpipe and fix them, and install the straight pipe hook and clamp.

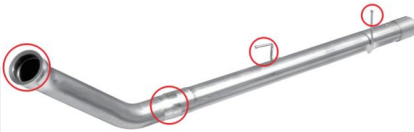


Image 16



Image 17

STEP 8

Use the clamp to connect the exhaust tail section and install the straight pipe hook.

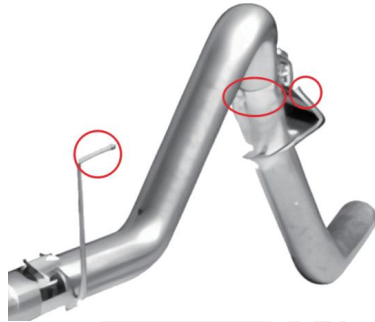


Image 18

STEP 9

Use the clamp to connect the remaining Delete pipes from front to back, adjust the Delete pipe according to the wheel-base, and pre-tighten the clamp.

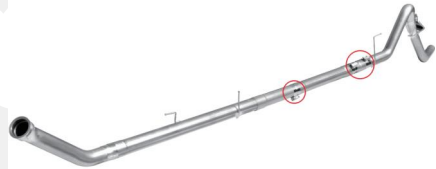


Image 19



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

STEP 10

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