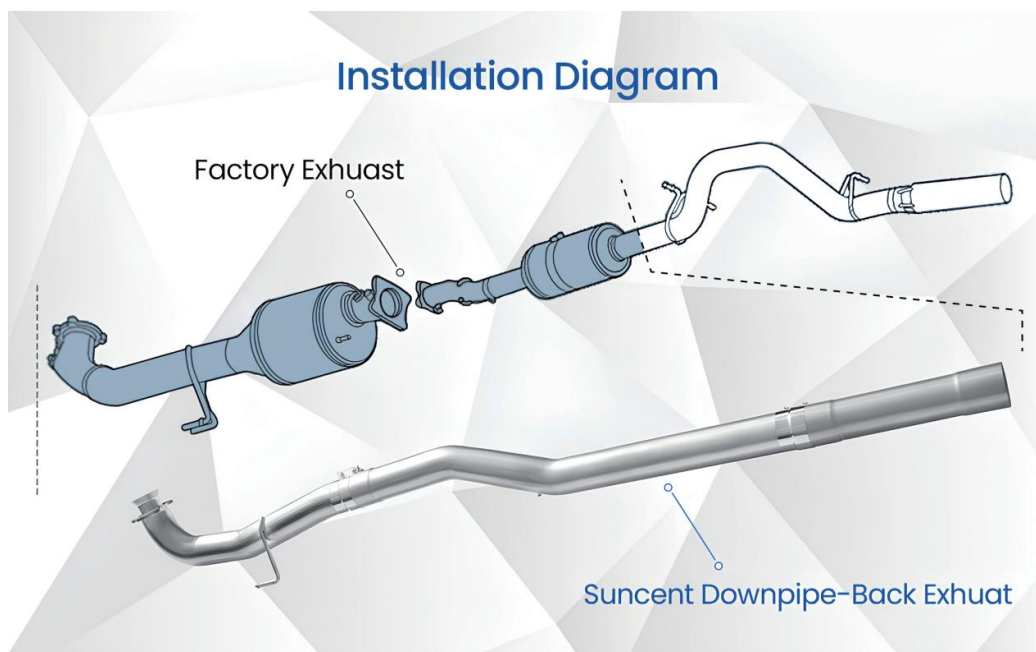


2017-2026 6.6L DURAMAX L5P RACE PIPE

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 rust remover on the exhaust flange bolts and exhaust hook (let it sit for 10 minutes).

STEP 3

Remove the exhaust aftertreatment system sensor plugs and wiring harness clips (DOC, DPF, DEF, SCR).



Installation reference - page 3



Installation reference - page 3



Installation reference - page 4

STEP 4

Remove the flange screws at the front of the DPF and the original exhaust hook.

STEP 5

Use a saw to separate the DPF from the rear exhaust tailpipe and pull the DPF out toward the rear of the vehicle.

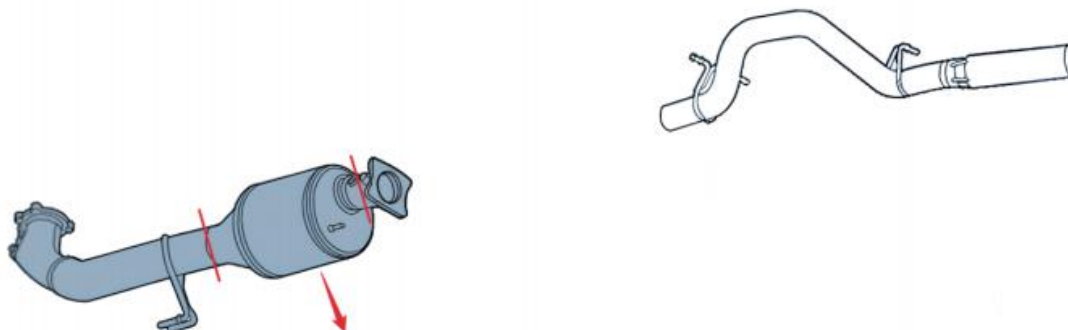


Installation reference - page 4

Note: The cut must be at least X mm from the tailpipe sensor.

STEP 6

Use a saw to separate the front end of the exhaust pipe from the CAT.



Installation reference - page 5

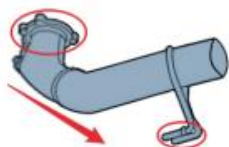
Note: If you need to replace the OE fittings later, you can remove the crossmembers in front and behind the CAT and remove the remaining exhaust pipe (estimated to add 2 hours to the work).

STEP 7

Loosen the bolts/clamps at the front of the exhaust aftertreatment system and remove the remaining exhaust system at the front.



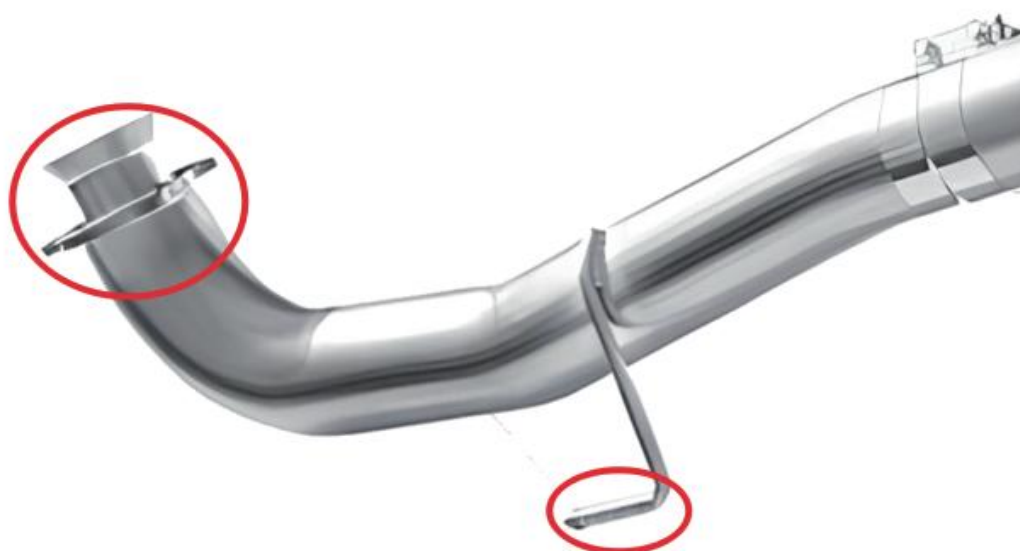
Installation reference - page 5



Installation reference - page 5

Install the Race Pipe:

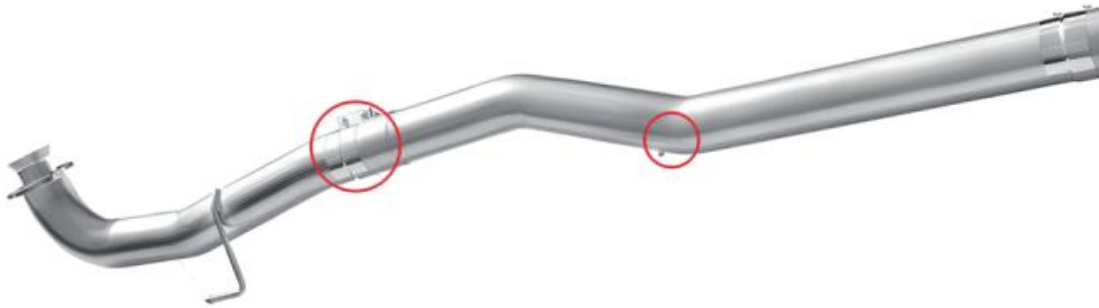
Install the race pipe front clamp. STEP 8



Installation reference - page 6

STEP 9

Connect the race pipe with the clamp. Install the straight pipe hooks at the front and middle sections of the pipe.



Installation reference - page 6

Note: Do not fully tighten the clamps at this step, as the exhaust outlet clearance will need to be adjusted later.

STEP 10

Connect the race pipe to the remaining factory end using the clamps. Adjust the race pipe according to the wheelbase and pre-tighten the clamps.

Note: Do not fully tighten the clamps at this step, as the exhaust outlet clearance will need to be adjusted later.

Adjust the clamps from front to back and tighten. STEP 11

