



AXLE BACK EXHAUST SYSTEM

(1997-2004 CORVETTE C5)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) LH Front Pipe
- (1) RH Front Pipe
- (1) LH Muffler
- (1) RH Muffler
- (2) 2.5" Band Clamps
- (4) M10x1.50 x 35mm Bolts
- (2) Exhaust Gaskets

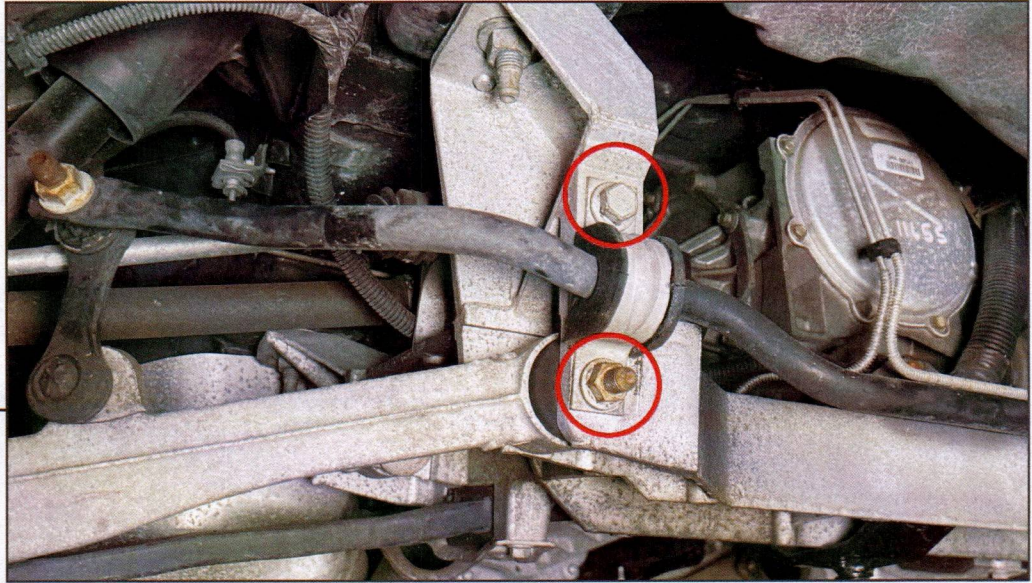
TOOLS REQUIRED

- 13, 15, 16, 18mm Sockets
- Ratchet w/ 12" Extension
- Penetrating Fluid
- Floor Jack
- Jack Stands

SKU # CV39311



STEP 1

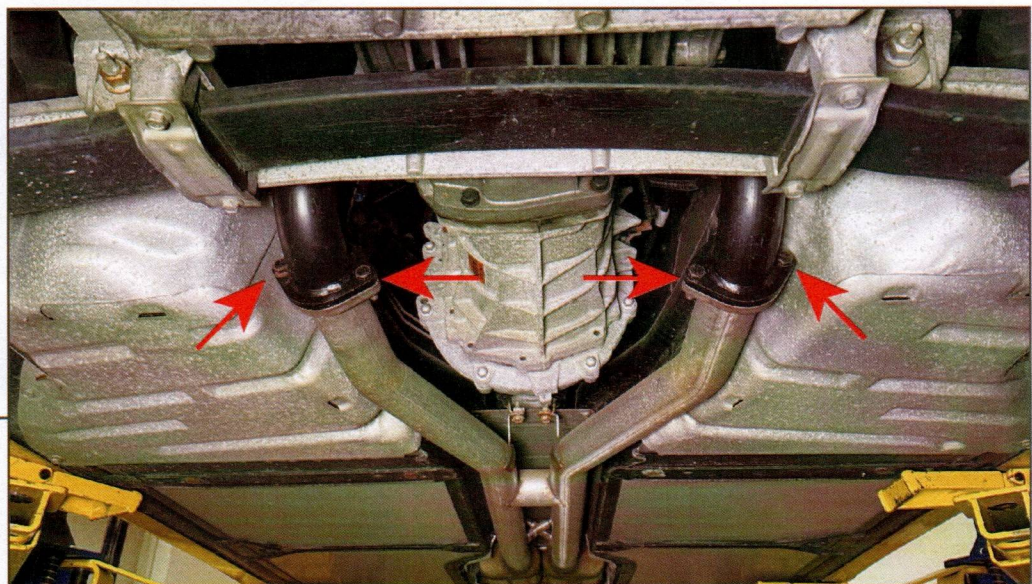


Safely lift and support the vehicle off of the ground using a floor jack and jack stands following OEM lifting procedure. It is recommended to lift the vehicle as high as safely possible (reference Step 4).

Locate and remove the (4) 18mm sway bar mounting bolts/nuts securing the sway bar to the vehicle crossmember. Remove the hardware and allow the sway bar to hang away from the crossmember.

Note: Using a 16mm wrench may be necessary to prevent the lower control arm bolt from spinning.

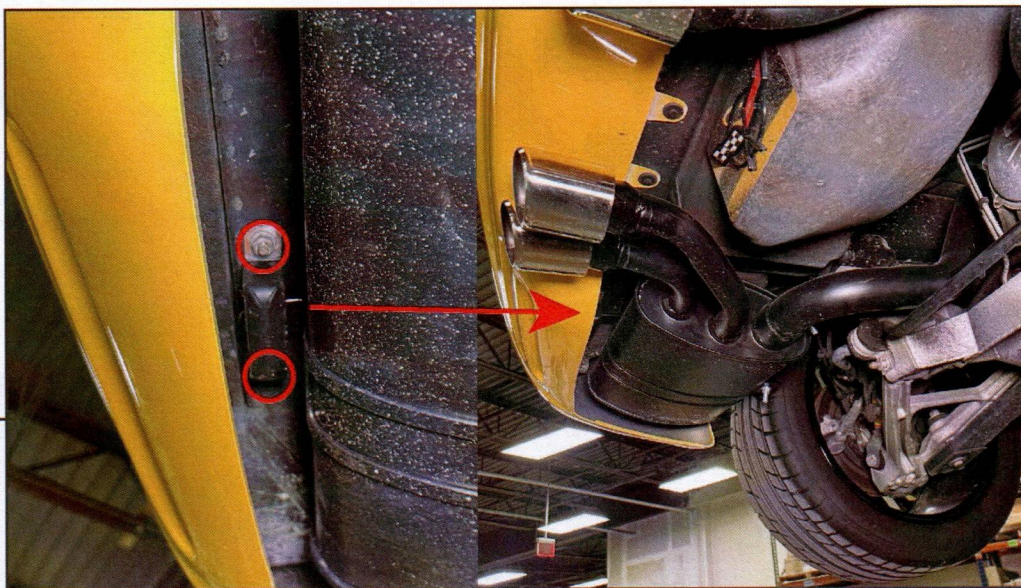
STEP 2



Locate and remove (2) 16mm bolts from the rear of the H-Pipe.

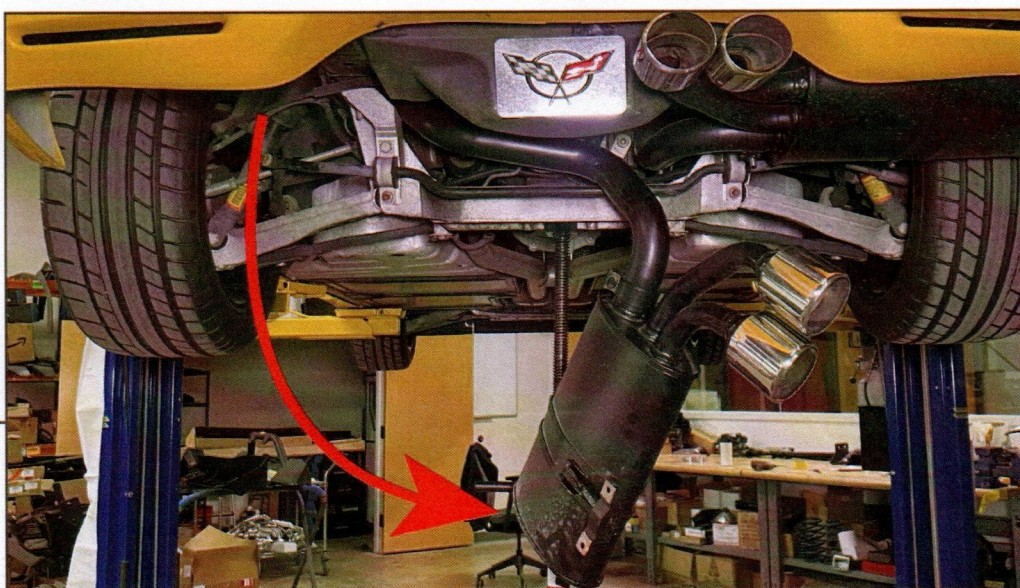


STEP 3



Support the muffer using a floor jack. Then, locate the rear rubber hanger mounted above the muffer. Remove (2) 13mm nuts, and then lower the floor jack.

STEP 4

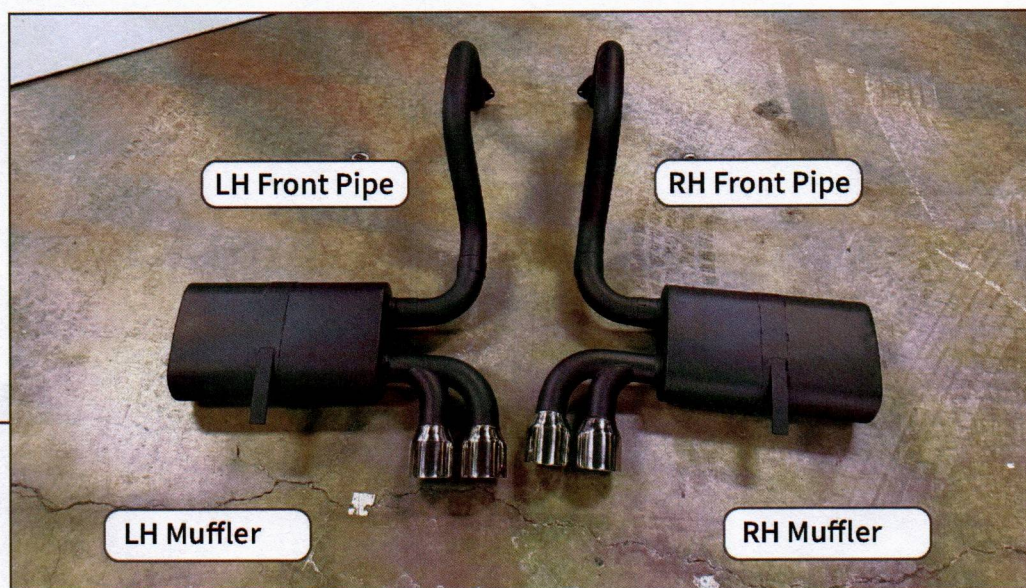


Turn and lower the muffer down to route the front pipe over the vehicle axle. Set the muffer assembly aside.

Repeat Steps 3-4 for the opposite side muffer assembly.

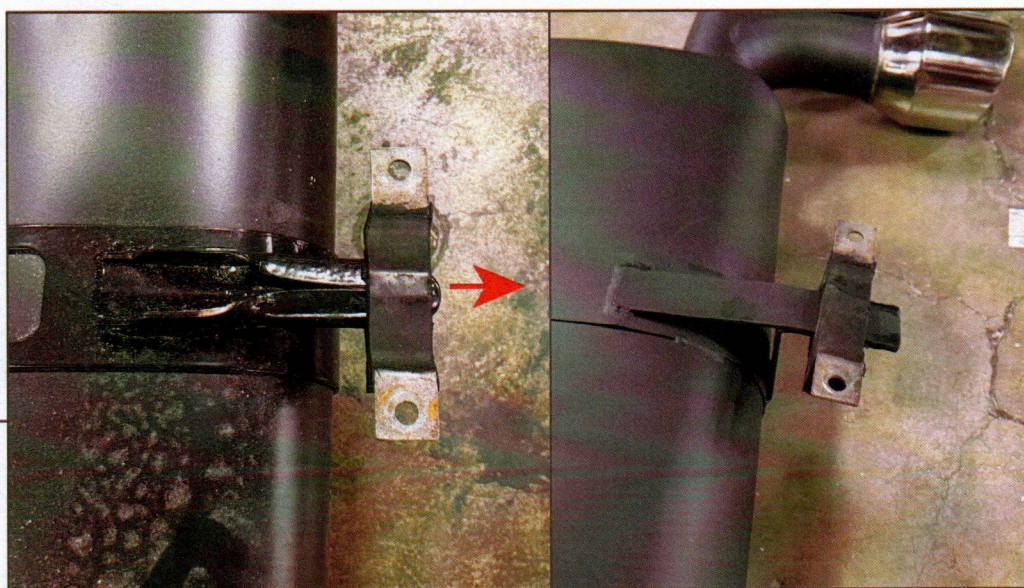


STEP 5



Lay out and identify the included exhaust components.

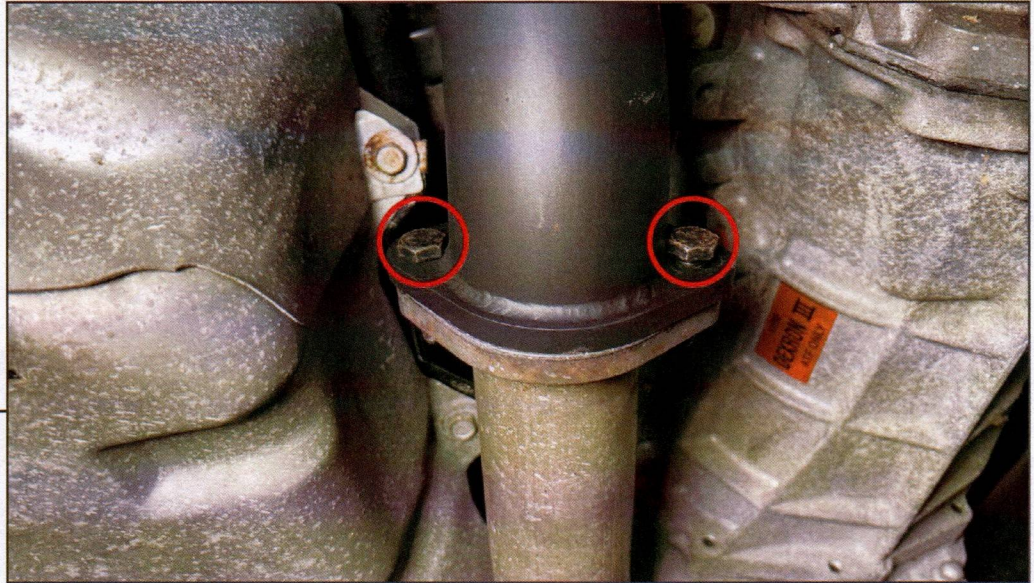
STEP 6



Transfer the OEM rubber hangers from the original mufflers to the new mufflers.



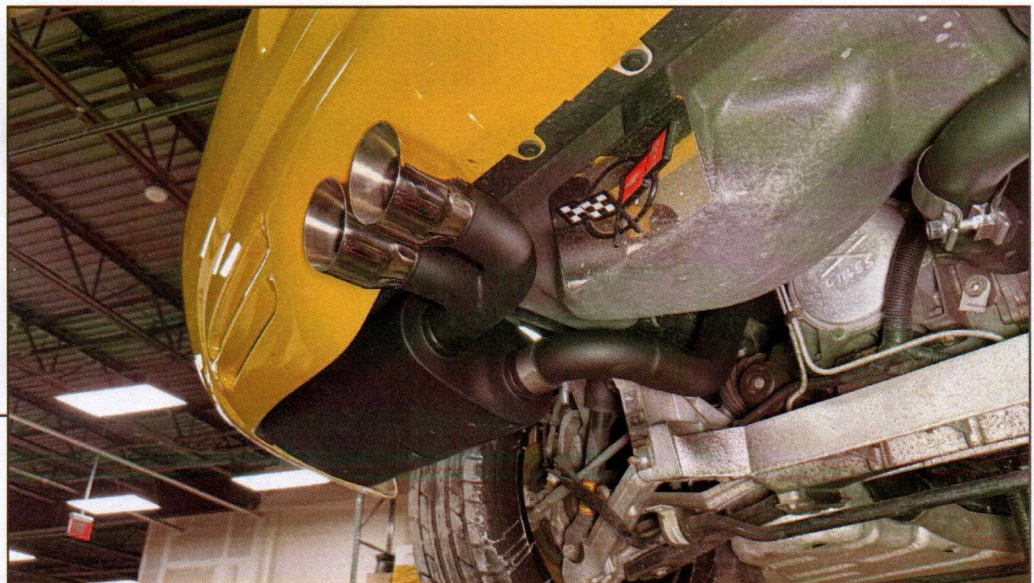
STEP 7



Loosely fit each of the front pipes to the vehicle H-Pipe using the included (2) M10x1.50 bolts. Ensure to fit (1) exhaust gasket in between the H-Pipe and the front pipe.

Allow these pipes to remain loose at this time to allow easier exit pipe fitment.

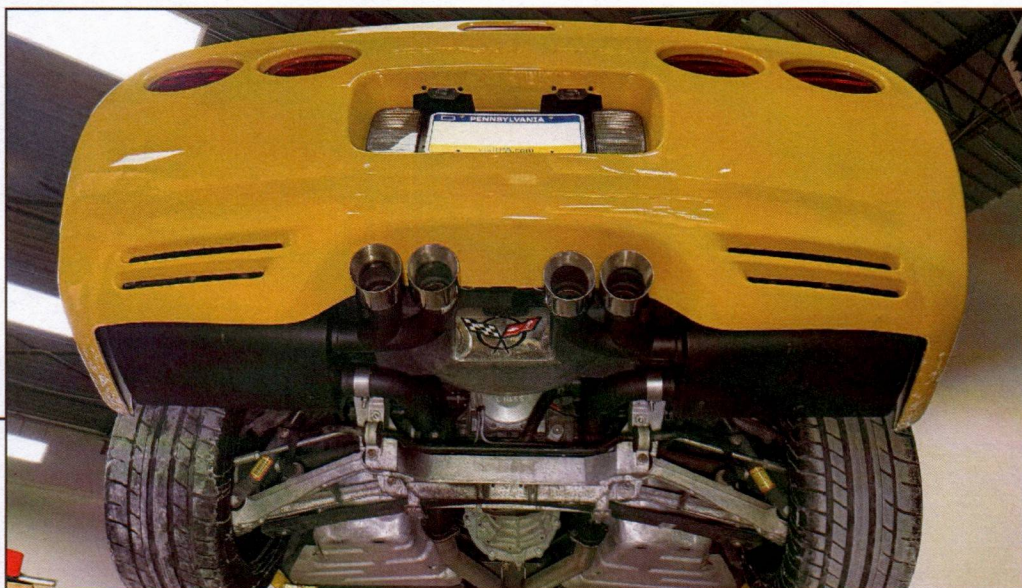
STEP 8



Fit (1) 2.5" band clamp onto each of the front pipes. Then, route the new muffler under the rear bumper and slip the muffler inlet over the front pipe. Secure the muffler to the vehicle by securing the rear hanger to the body using the original (2) 13mm nuts, torque to 12 ft. lbs.



STEP 9



Fully tighten the front pipe to the vehicle H-Pipe, torque evenly until 37 ft. lbs. is reached. Then, adjust the exit pipes until desired fitment is achieved. Once adjusted, tighten the band clamps to 45 ft. lbs.

STEP 10



Re-install the sway bar to the crossmember using the OEM hardware, torque using the following specifications:

Upper 18mm bolt: 49 ft. lbs.

Lower 18mm nut/16mm Lower Control Arm Bolt: 70 ft. lbs.

Installation is now complete.