

## Muffler and Tailpipe - Chassis Cab

### Removal

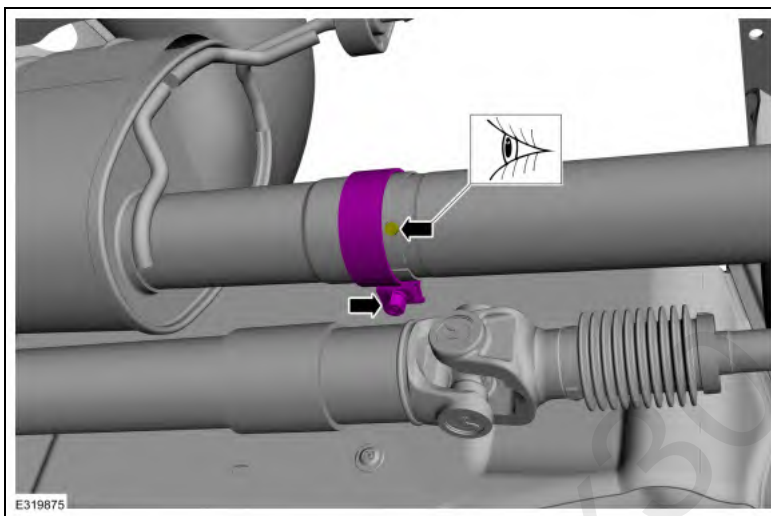
**NOTE:** Removal steps in this procedure may contain installation details.

**NOTE:** Support the exhaust system before removing the rear muffler.

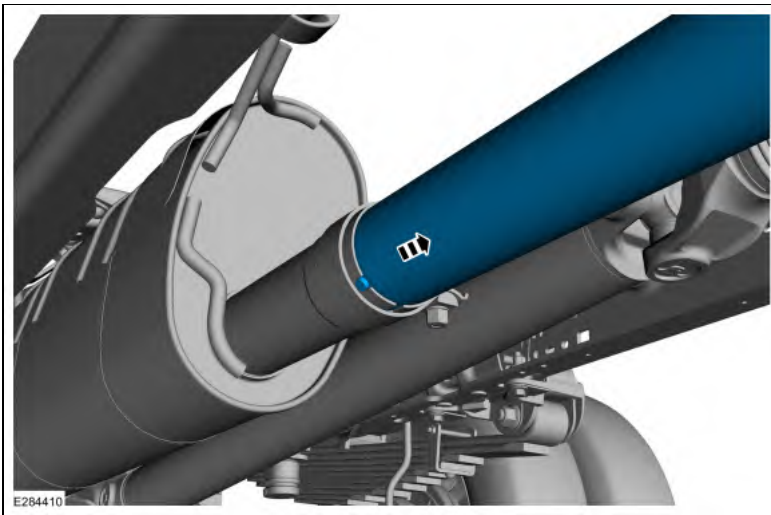
1. With the vehicle in NEUTRAL, position it on a hoist.  
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
2. Remove the Catalytic converter.  
Refer to: Catalytic Converter - Chassis Cab (309-00C Exhaust System - 7.3L 2V DEVCT V8 (239kW/320PS) (J0), Removal and Installation).
3. **NOTE:** Install new clamp if necessary.

**NOTE:** During assembly, make sure the tab is fully seated in the notch on the pipe.

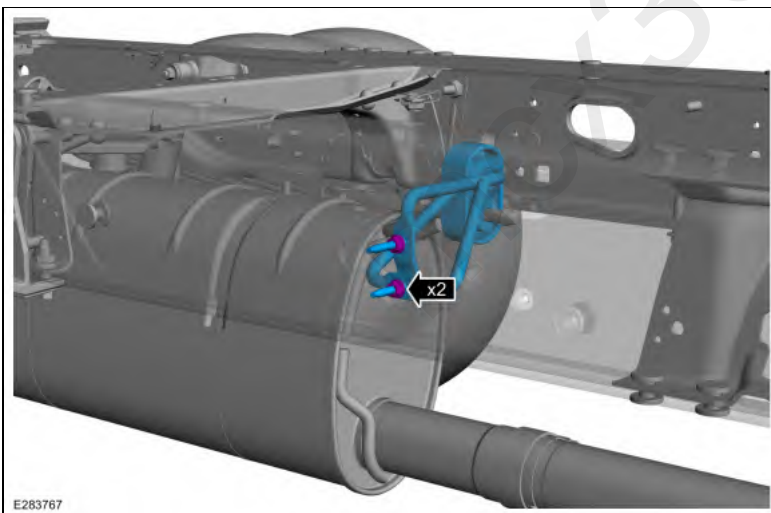
Loosen the exhaust intermediate pipe-to-rear muffler pipe clamp.  
Torque: 41 lb.ft (55 Nm)



4. Remove the intermediate pipe.

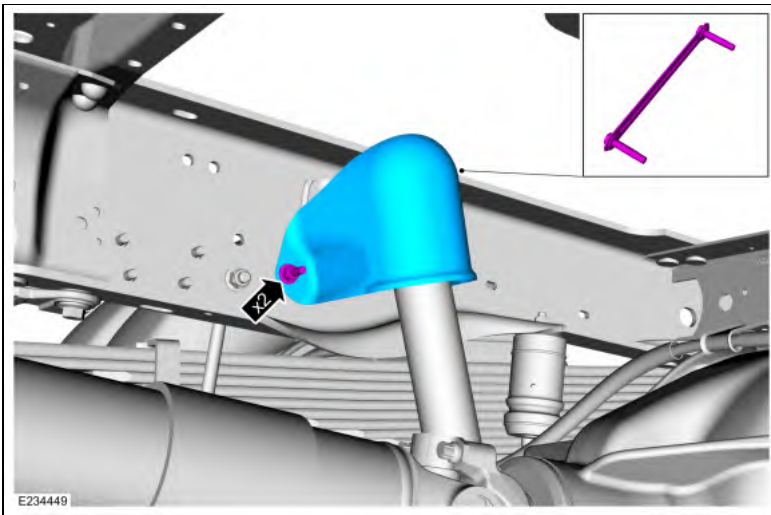


5. Remove the muffler bracket nuts.  
Torque: 22 lb.ft (30 Nm)



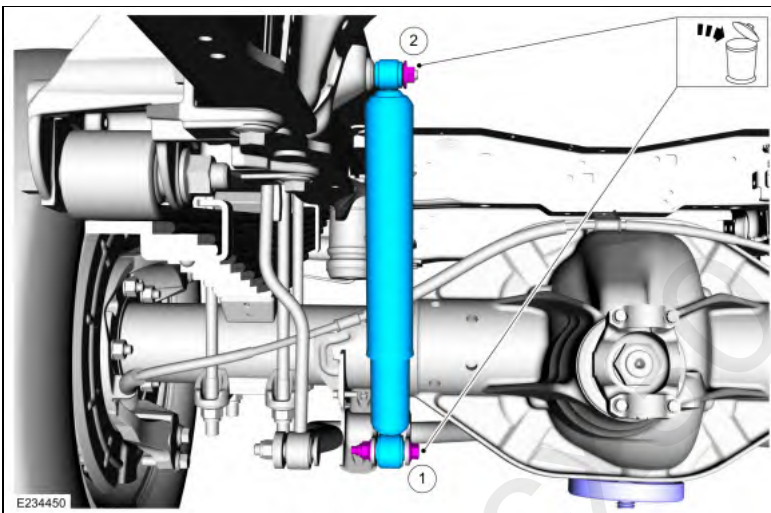
6. **NOTE:** RH side only.

If equipped.  
Remove the rear shock absorber shield retainers and remove the rear shock absorber shield.  
Torque: 35 lb.ft (48 Nm)



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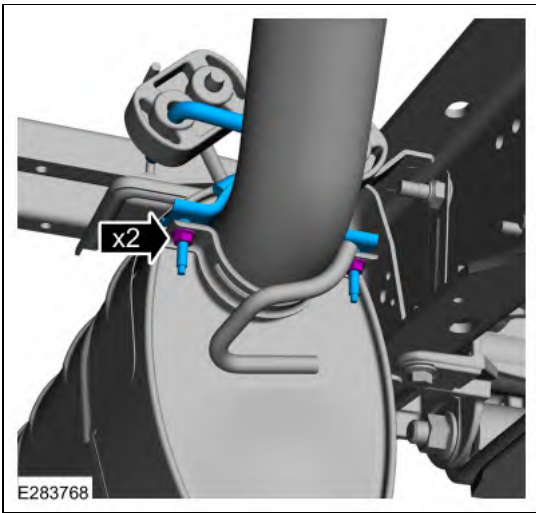
7. Remove the rear shock absorber.
1. Remove and discard the rear shock absorber lower nut and bolt.  
*Torque: 111 lb.ft (150 Nm)*
  2. Remove and discard the rear shock absorber upper nut and remove the rear shock absorber.  
*Torque: 52 lb.ft (70 Nm)*



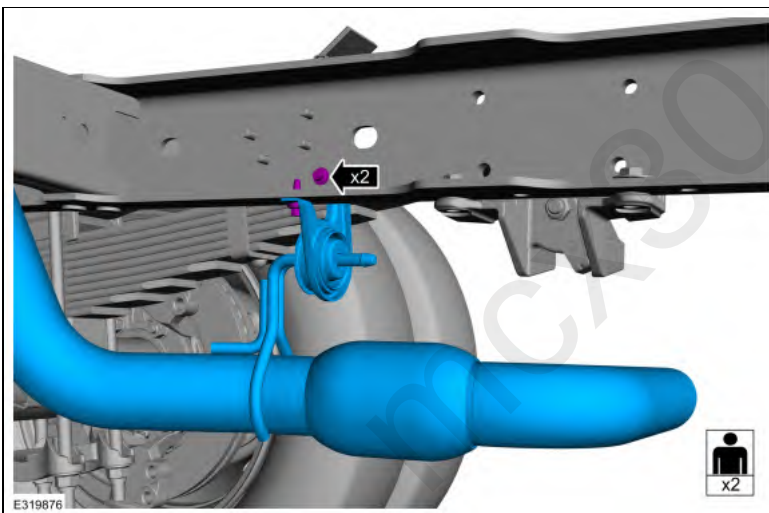
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8. **NOTE:** If replacing muffler transfer the clamp to new assembly.

Remove the bracket nuts.  
*Torque: 22 lb.ft (30 Nm)*



9. Remove the tailpipe isolator bolts and remove the tailpipe.  
Torque: 22 lb.ft (30 Nm)



#### Installation

**NOTE:** If installing a new system, transfer the muffler and tail pipe isolators to new Exhaust system.

**NOTE:** Clean all exhaust connections before reassembly.

1. To install, reverse the removal procedure.
2. Check the exhaust system for leaks.

