

Evaporative Emission Canister - SuperCab

Removal

⚠ **WARNING:** Do not smoke, carry lighted tobacco or have an open flame of any type when working on or near any fuel-related component. Highly flammable mixtures may be present and may be ignited. Failure to follow these instructions may result in serious personal injury.

⚠ **WARNING:** Do not carry personal electronic devices such as cell phones, pagers or audio equipment of any type when working on or near any fuel-related component. Highly flammable mixtures may be present and may be ignited. Failure to follow these instructions may result in serious personal injury.

⚠ **WARNING:** Always disconnect the battery ground cable at the battery when working on an EVAP system or fuel-related component. Highly flammable mixtures may be present and may be ignited. Failure to follow these instructions may result in serious personal injury.

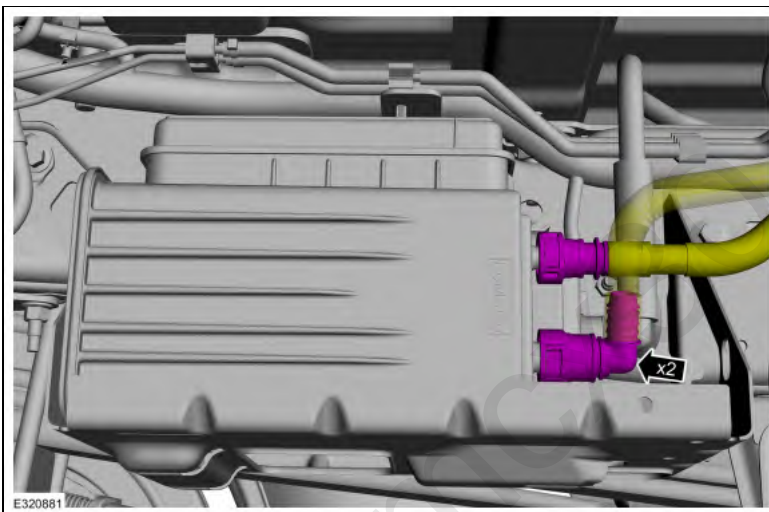
NOTE: Removal steps in this procedure may contain installation details.

All vehicles

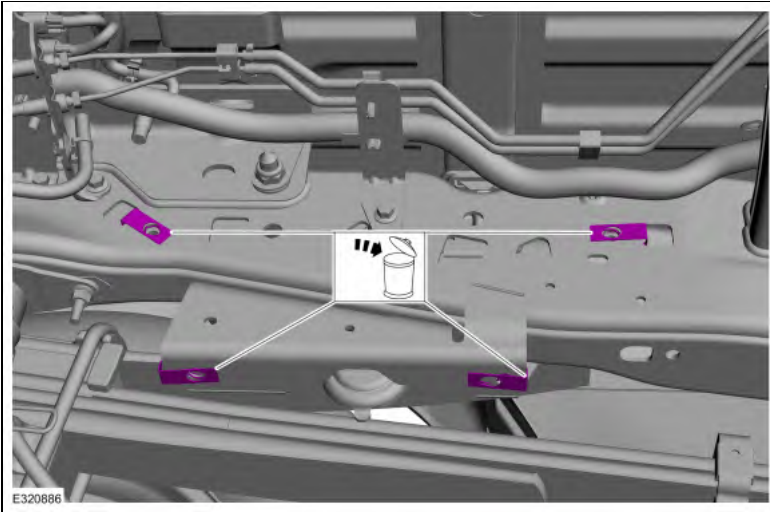
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
2. Disconnect the battery ground cable.
Refer to: Battery Disconnect and Connect (414-01 Battery, Mounting and Cables, General Procedures).

Type 1

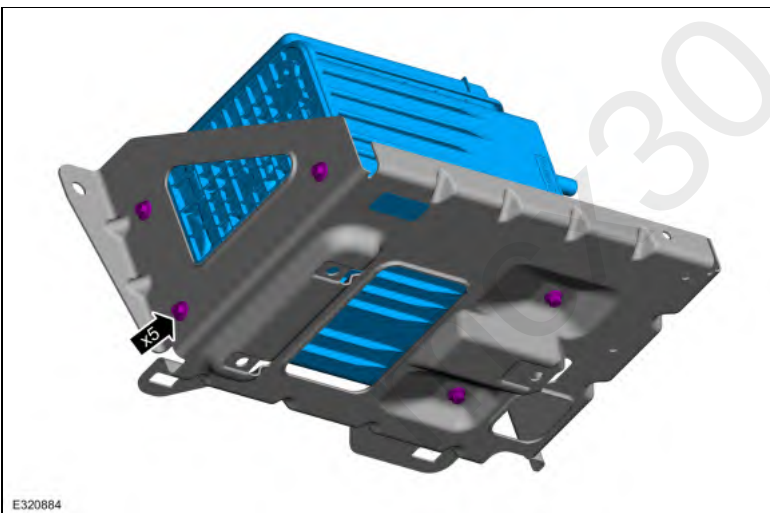
3. Disconnect the EVAP canister quick connect couplings.
Refer to: Quick Release Coupling (310-00A) .



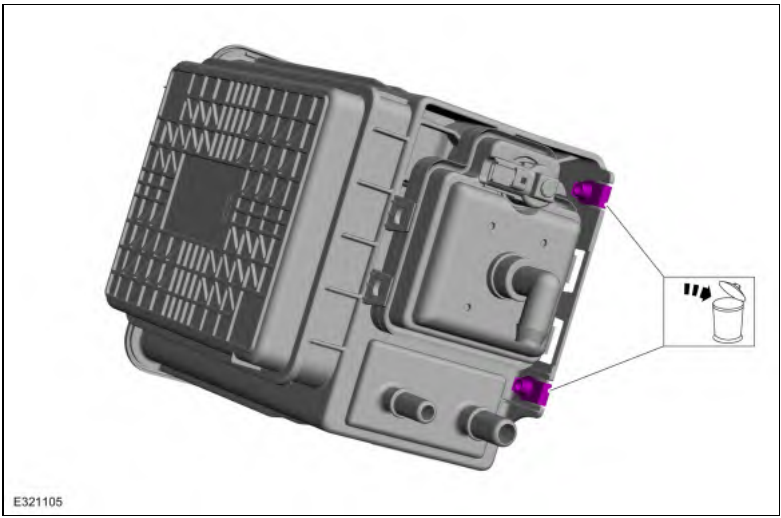
4.
 - Remove the vent hose.
 - Disconnect the EVAP canister electrical connector.



7. Remove the EVAP canister bolts and remove the canister.
Torque: 80 lb.in (9 Nm)

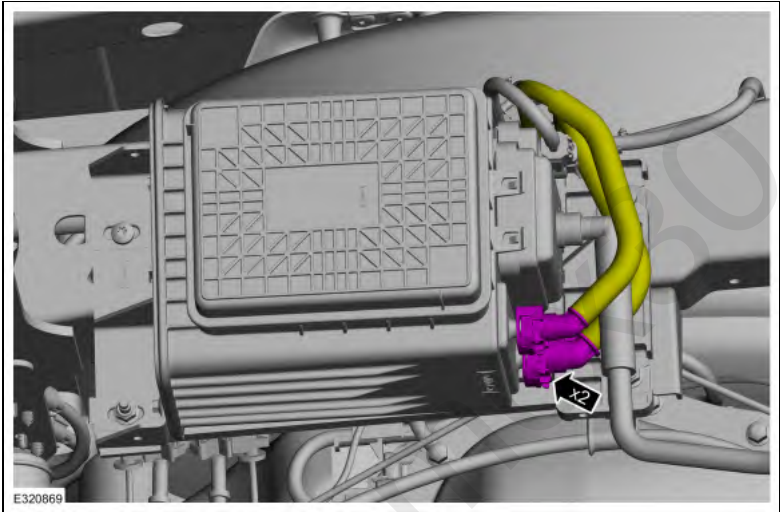


8. Remove and discard the EVAP canister retaining J-nuts.

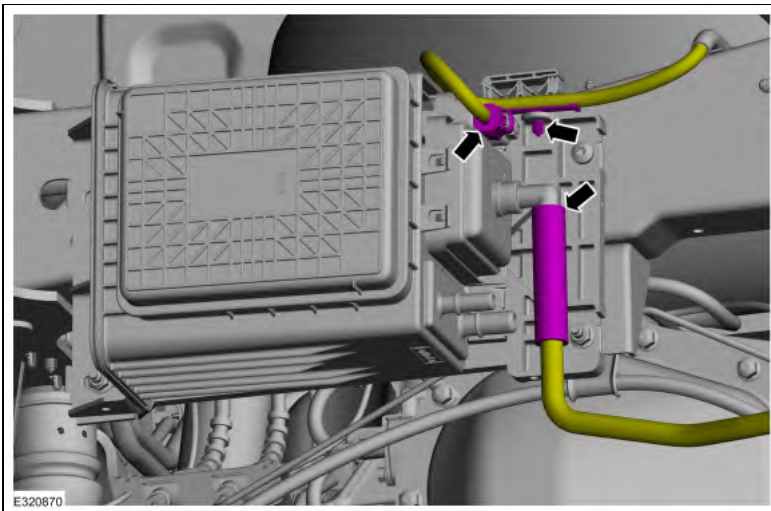


Type 2

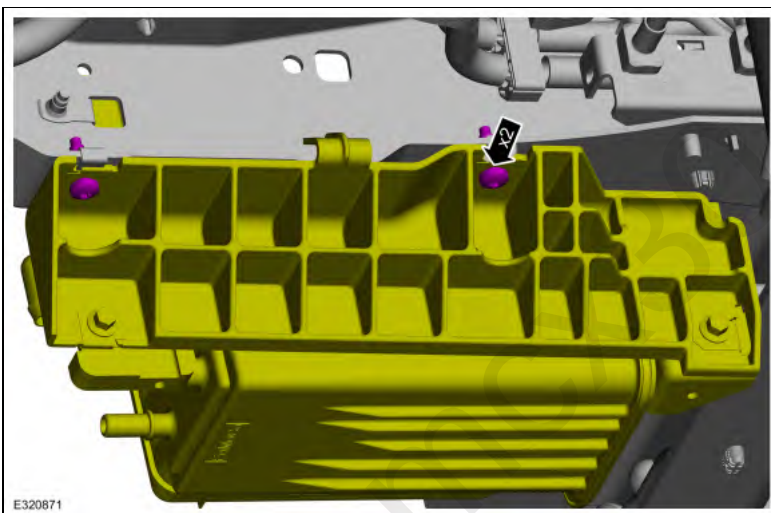
9. Disconnect the EVAP canister quick connect couplings.
Refer to: Quick Release Coupling (310-00A) .



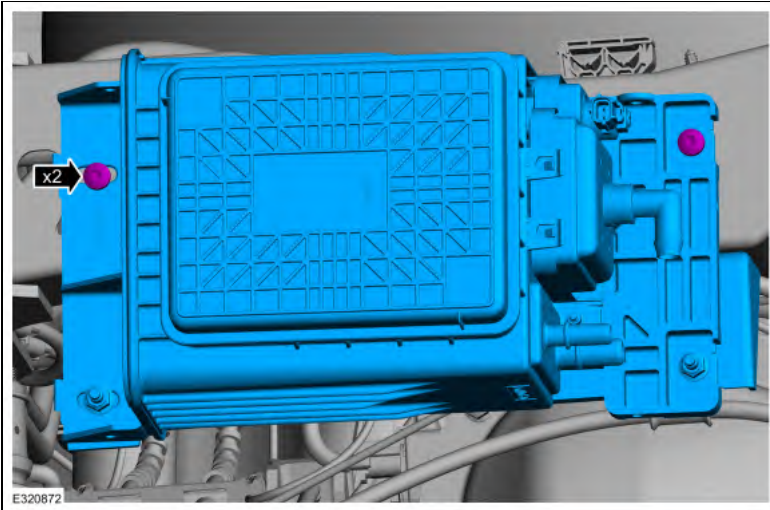
- 10.
- Remove the vent hose.
 - Disconnect the EVAP canister electrical connector.



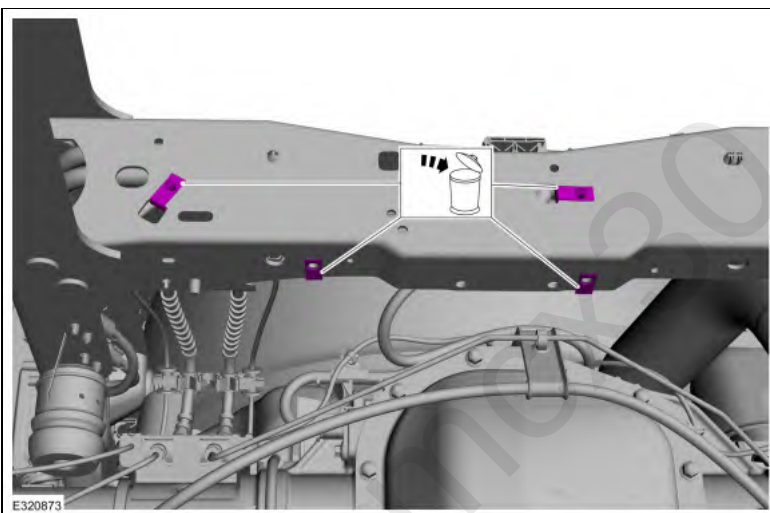
11. Remove the EVAP canister bracket bolts.
Torque: 150 lb.in (17 Nm)



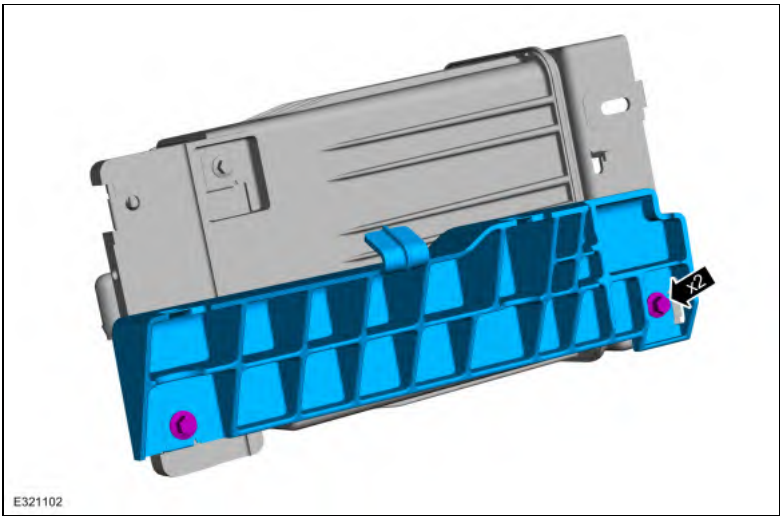
12. Remove the bolts and remove the EVAP canister and bracket from the vehicle.
Torque: 150 lb.in (17 Nm)



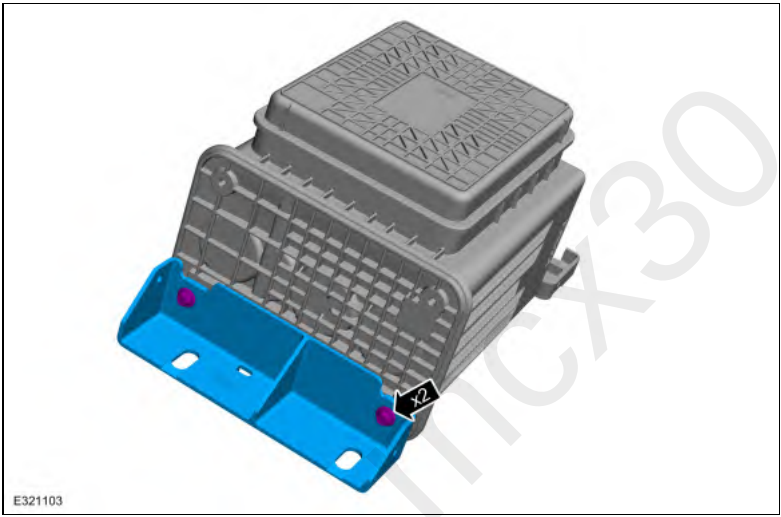
13. Remove and discard the EVAP canister retaining J-nuts.



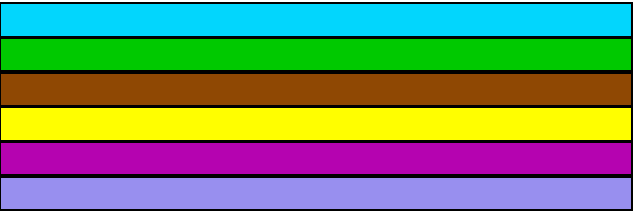
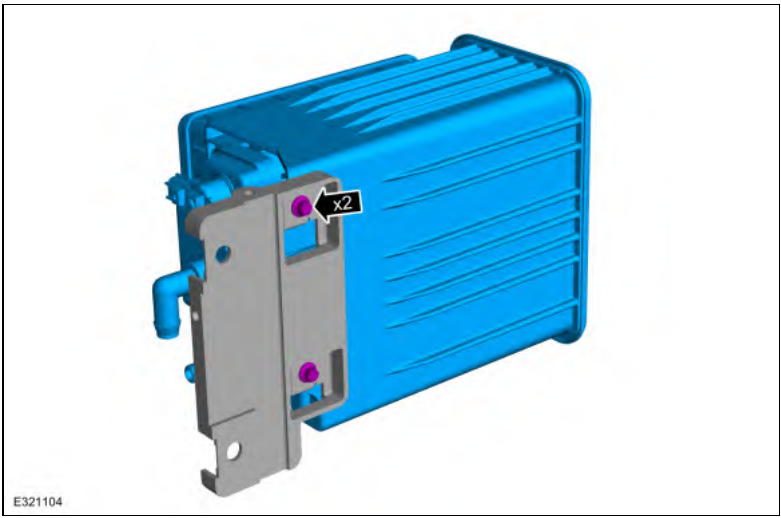
14. Remove the EVAP canister bracket bolts and remove the EVAP canister bracket.
Torque: 80 lb.in (9 Nm)



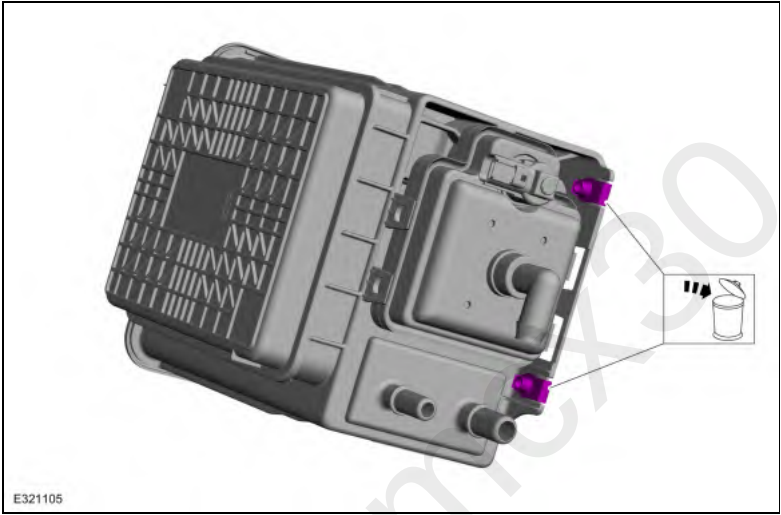
15. Remove the EVAP canister bracket bolts and remove the EVAP canister bracket.
Torque: 80 lb.in (9 Nm)



16. Remove the EVAP canister bolts and remove the EVAP canister.
Torque: 80 lb.in (9 Nm)



17. Remove and discard the EVAP canister retaining J-nuts.



Installation

- 1. To install, reverse the removal procedure.