

Evaporative Emission Canister - SuperCab

Removal

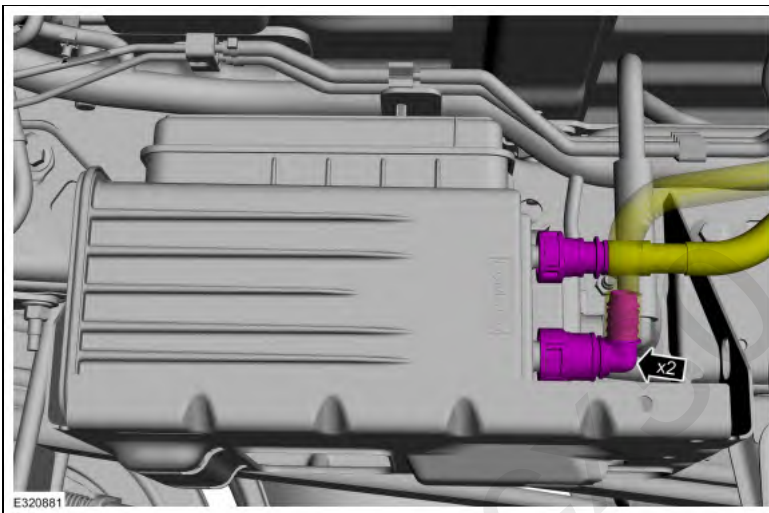
⚠ **WARNING:** Do not smoke, carry lighted tobacco or have an open flame of any type when working on or near any fuel-related component. Highly flammable mixtures may be present and may be ignited. Failure to follow these instructions may result in serious personal injury.

⚠ **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.

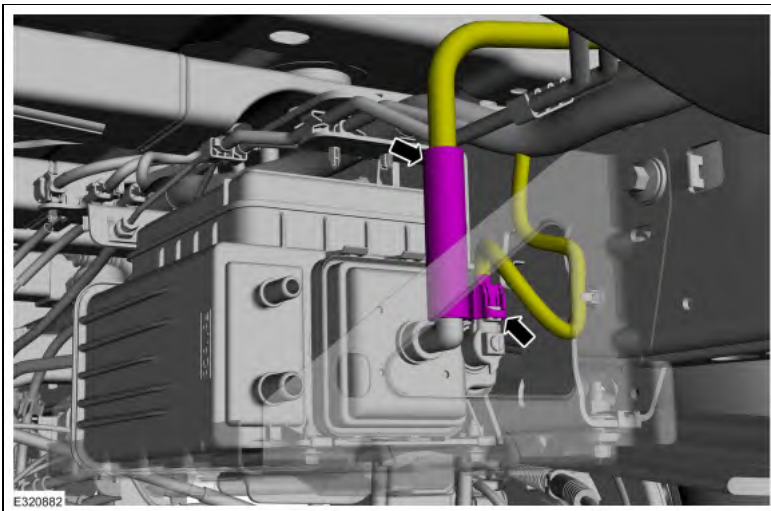
⚠ **WARNING:** Always disconnect the battery ground cable at the battery when working on an EVAP system or fuel-related component. Highly flammable mixtures may be present and may be ignited. Failure to follow these instructions may result in serious personal injury.

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

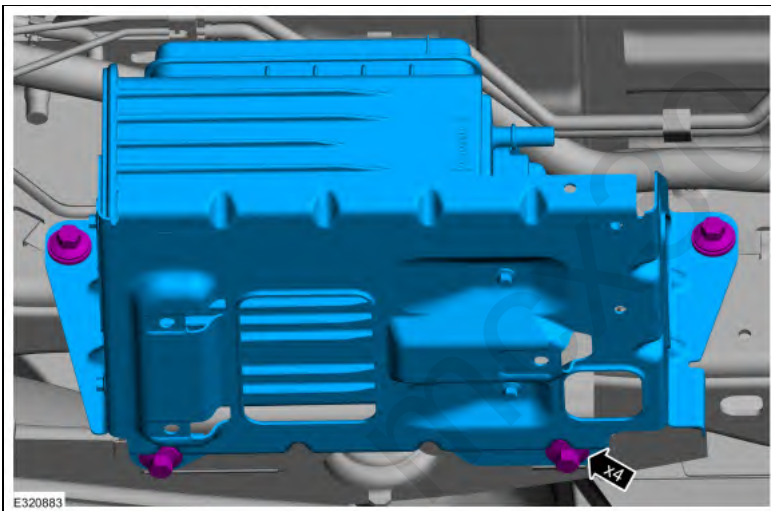
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
2. Disconnect the battery ground cable.
Refer to: Battery Disconnect and Connect (414-01 Battery, Mounting and Cables, General Procedures).
3. Disconnect the EVAP canister quick connect couplings.
Refer to: Quick Release Coupling (310-00A) .



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

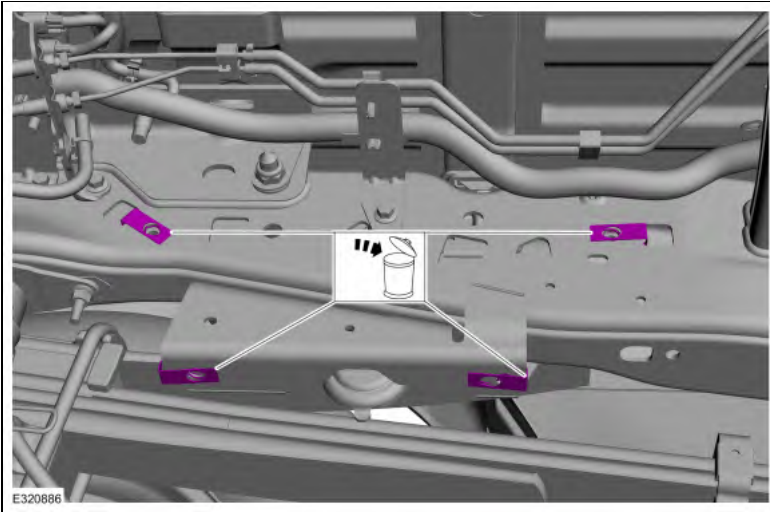


- Remove the bolts and remove the EVAP canister and bracket from the vehicle.
Torque: 30 lb.ft (40 Nm)

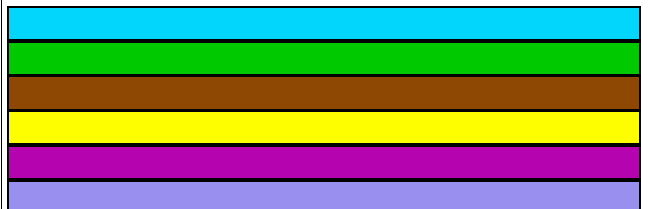
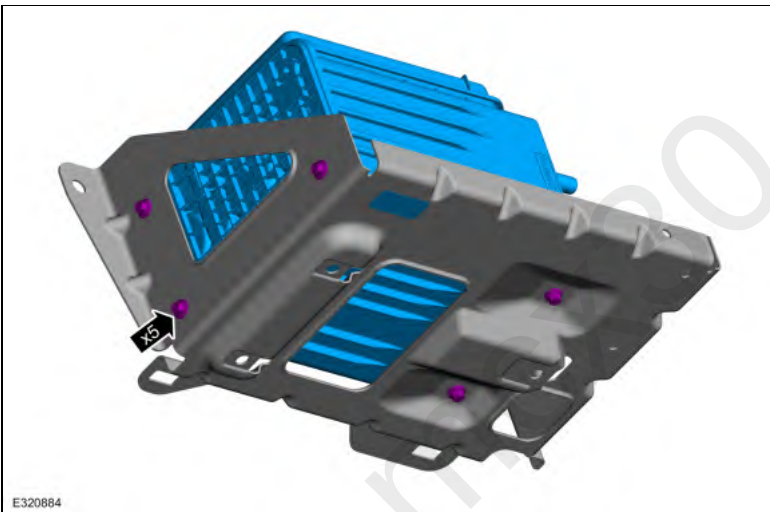


A diagram consisting of six horizontal rectangular layers stacked vertically. From top to bottom, the colors are: light blue, green, brown, yellow, purple, and light purple. Each layer is outlined with a thin black border.

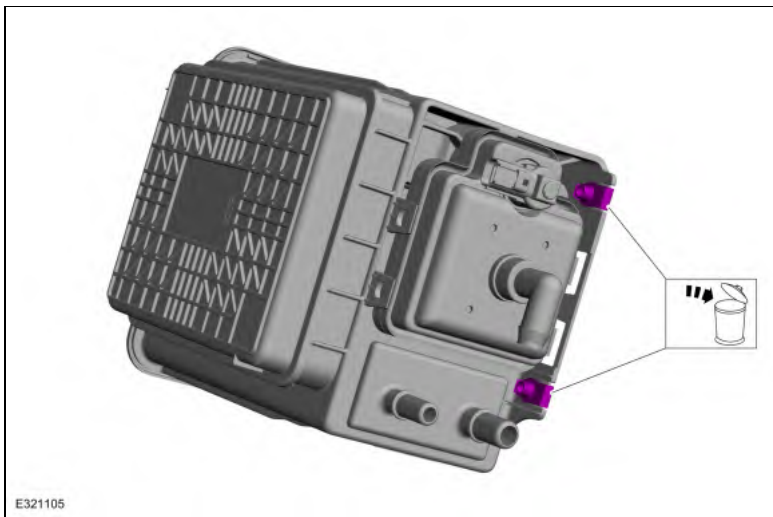
6. Remove and discard the EVAP canister retaining J-nuts.



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



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



Installation

1. To install, reverse the removal procedure.