

2022 CHEVROLET CORVETTE SERVICE MANUAL

- **SEARCH**

1. **Engine/Propulsion**
2. **Engine Controls and Fuel - 6.2L (LT2)**
3. **Repair Instructions**
- 4.

Air Cleaner Assembly Replacement (Convertible)

Warning:

Refer to Folding Top and Folding Top Stowage Compartment Lid Operation Warning.

Warning:

Refer to Folding Top Stowage Compartment Lid Heat Warning.

Caution:

Refer to Folding Top Guidelines Caution.

Removal Procedure

1. Click here for full size
2. Rear Window Panel (1>) >> Remove - Rear Window Panel Replacement
3. Click here for full size
4. Radiator Surge Tank Bracket Bolt (1>) >> Remove
5. Radiator Surge Tank (2>) >> Reposition
6. Click here for full size
7. Mass Airflow Sensor Electrical Connector (1>) >> Disconnect
8. Click here for full size
9. Electrical Connector (1>) @ Low Frequency Rear Bumper Antenna >> Disconnect
10. Click here for full size
11. Wiring Harness Retainer (1>) @ Air Cleaner Assembly >> Remove [2>x]
12. Click here for full size
13. Air Cleaner Outlet Duct Clamp (1>) >> Loosen
14. Click here for full size
15. Air Cleaner Bolt (1>) >> Remove [2>x]
16. Fully close the Folding Stowage Compartment Lid.Rear Window Panel Replacement
17. Open the Rear Compartment Lid.
18. Click here for full size
19. Air Cleaner Access Cover (2>) >> Remove - Air Cleaner Access Cover Replacement
20. Click here for full size
21. Intake Air Duct - Air Cleaner Left Side (2>) >> Remove - Intake Air Duct Replacement - Air Cleaner Left Side
22. Click here for full size
23. Intake Air Duct - Air Cleaner Right Side (2>) >> Remove - Intake Air Duct Replacement - Air Cleaner Right Side

24. Disconnect all electrical connectors and remove all retainers from air cleaner assembly on the rear compartment side.
25. [Click here for full size](#)
26. Air Cleaner Bolt (1>) >> Remove [2>x]
27. [Click here for full size](#)
28. Air Cleaner Assembly (1>) >> Remove

Installation Procedure

1. [Click here for full size](#)
2. Air Cleaner Assembly (1>) >> Install
3. [Click here for full size](#)
4. Caution:

Refer to Fastener Caution.
5. Air Cleaner Bolt (1>) >> Install and tighten [2>x]12N-m (106thinsp;lb in)
6. Connect all electrical connectors and install all retainers to the air cleaner assembly on the rear compartment side.
7. [Click here for full size](#)
8. Intake Air Duct - Air Cleaner Right Side (2>) >> Install - Intake Air Duct Replacement - Air Cleaner Right Side
9. [Click here for full size](#)
10. Intake Air Duct - Air Cleaner Left Side (2>) >> Install - Intake Air Duct Replacement - Air Cleaner Left Side
11. [Click here for full size](#)
12. Air Cleaner Access Cover (2>) >> Install - Air Cleaner Access Cover Replacement
13. Close the Rear Compartment Lid.
14. Open the Folding Stowage Compartment Lid.Air Cleaner Access Cover Replacement
15. [Click here for full size](#)
16. Air Cleaner Bolt (1>) >> Install and tighten [2>x]12N-m (106thinsp;lb in)
17. [Click here for full size](#)
18. Air Cleaner Outlet Duct Clamp (1>) >> Tighten - Air Cleaner Outlet Duct Replacement
19. [Click here for full size](#)
20. Wiring Harness Retainer (1>) @ Air Cleaner Assembly >> Install [2>x]
21. [Click here for full size](#)
22. Electrical Connector (1>) @ Low Frequency Rear Bumper Antenna >> Connect
23. [Click here for full size](#)
24. Mass Airflow Sensor Electrical Connector (1>) >> Connect
25. [Click here for full size](#)
26. Radiator Surge Tank (2>) >> Install
27. Radiator Surge Tank Bracket Bolt (1>) >> Install and tighten - Radiator Surge Tank Replacement
28. [Click here for full size](#)
29. Rear Window Panel (1>) >> Install - Rear Window Panel Replacement