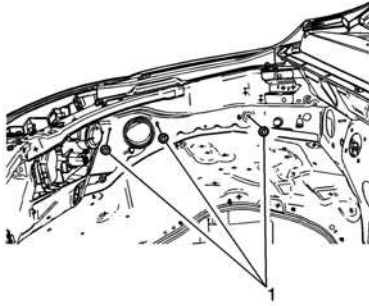


2013 Chevrolet Colorado

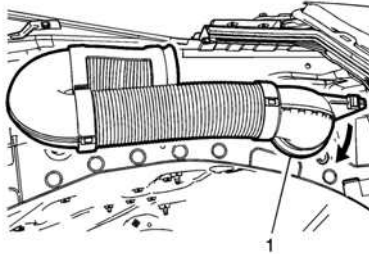
Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:

[Removal Procedure](#)

1. Remove the right front wheelhouse liner. Refer to Front Wheelhouse Liner Replacement.

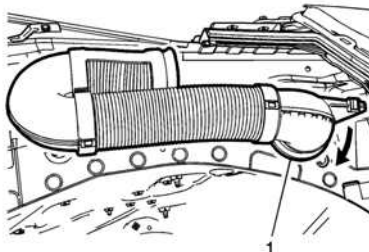


2. Remove the air cleaner inlet duct fasteners (1) shown.

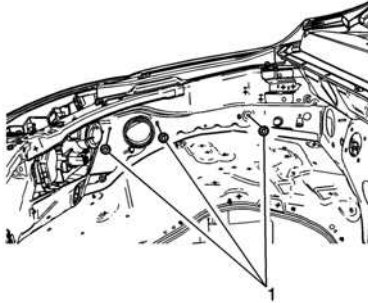


3. Remove the air cleaner inlet duct (1) from the air cleaner assembly and inner fender.

[Installation Procedure](#)



1. Install the air cleaner inlet duct (1) to the air cleaner assembly and inner fender.

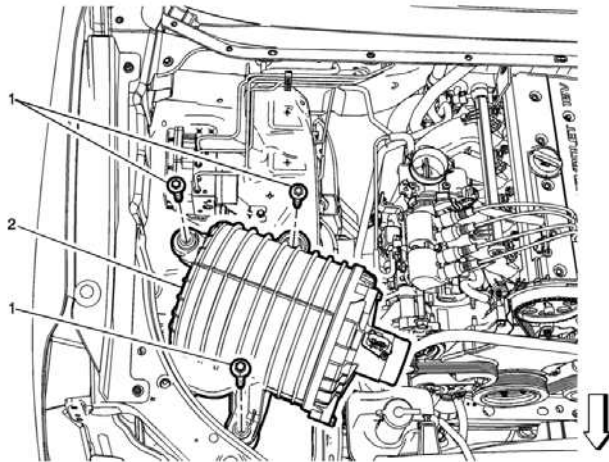


Caution: Refer to Fastener Caution.

2. Install the air cleaner inlet duct fasteners (1).
3. Install the right front wheelhouse liner. Refer to Front Wheelhouse Liner Replacement.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Air Cleaner Assembly Replacement

Callout

Component Name

Preliminary Procedure

1. Remove the air cleaner outlet duct. Refer to Air Cleaner Outlet Duct Replacement.
2. Disconnect the mass airflow with intake air temperature sensor electrical connector.

Air Cleaner Assembly Fasteners (Qty: 3)

Caution: Refer to Fastener Caution.

1

Tighten

10 Y (89 lb in)

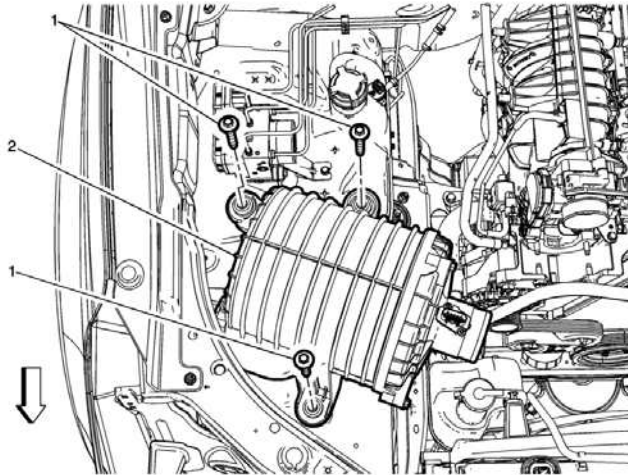
2

Air Cleaner Assembly

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Air Cleaner Assembly Replacement

Callout

Component Name

Preliminary Procedure

1. Remove the air cleaner outlet duct. Refer to Air Cleaner Outlet Duct Replacement.
2. Disconnect the mass airflow with intake air temperature sensor electrical connector.

Air Cleaner Assembly Fasteners (Qty: 3)

Caution: Refer to Fastener Caution.

1

Tighten

10 Y (89 lb in)

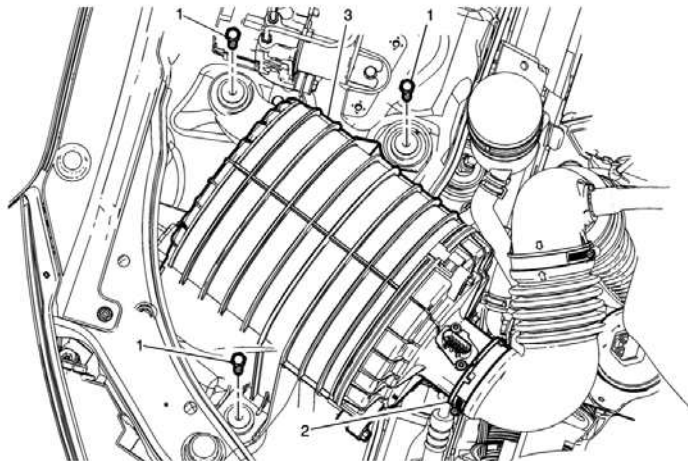
2

Air Cleaner Assembly

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Air Cleaner Assembly Replacement

Callout

Component Name

Preliminary Procedures

1. Disconnect the air cleaner outlet duct from the air cleaner assembly. Refer to Air Cleaner Outlet Duct Replacement.
2. If replacing, remove the mass air flow sensor. Refer to Mass Airflow Sensor with Intake Air Temperature Sensor Replacement.

Air Cleaner Assembly Fastener (Qty: 3)

Caution: Refer to Fastener Caution

1

Tighten

10 Y (89 lb in)

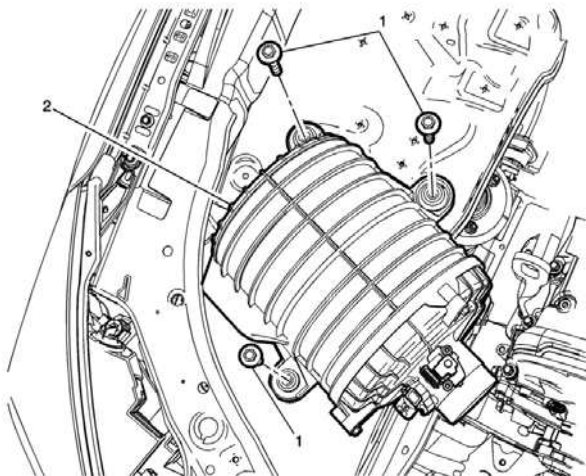
2

Air Cleaner Assembly

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Air Cleaner Assembly Replacement

Callout

Component Name

Preliminary Procedures

1. Disconnect the air cleaner outlet duct from the air cleaner assembly. Refer to Air Cleaner Outlet Duct Replacement.
2. If replacing the air cleaner assembly, remove the mass air flow sensor and the Manifold Absolute Pressure Sensor. Refer to Mass Airflow Sensor with Intake Air Temperature Sensor Replacement and Manifold Absolute Pressure Sensor Replacement.

Air Cleaner Assembly Fastener (Qty: 3)

1 **Caution:** Refer to Fastener Caution

Tighten

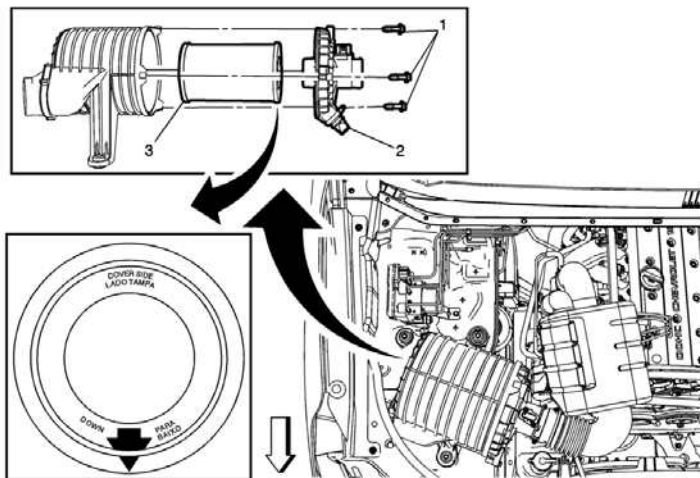
10 Y (89 lb in)

2 Air Cleaner Assembly

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Air Cleaner Element Replacement

Callout

Component Name

Preliminary Procedure

Remove the air cleaner outlet duct. Refer to Air Cleaner Outlet Duct Replacement.

Air Cleaner Element Assembly Fasteners (Qty: 3)

1

Caution: Refer to Fastener Caution.

Tighten

4 Y (35 lb in)

Air Cleaner Element Assembly Cover

2

Procedure

Disconnect the mass airflow with intake air temperature sensor electrical connector.

Air Cleaner Element

3

Procedure

Ensure the air cleaner is positioned correctly with the arrow placed downward. This will ensure proper airflow and maximum performance.

Submodel: | **Engine Type:** | **Liters:**
Fuel Delivery: | **Fuel:**



Component Name

Remove the air cleaner outlet resonator. Refer to Air Cleaner Outlet Resonator Replacement.

Caution: Refer to Fastener Caution.

4 Y(35 lb in)

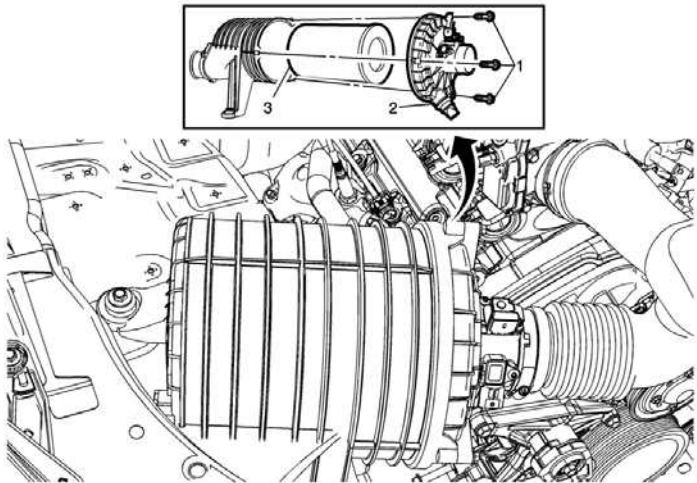
2 Procedure

Air Cleaner Element

Ensure the air cleaner is positioned correctly with the arrow placed downward. This will ensure proper airflow and maximum performance.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:
Fuel Delivery: | Fuel:



Air Cleaner Element Replacement

cardiagn.com

Callout

Component Name

Preliminary Procedure

Disconnect the air cleaner outlet duct from the air cleaner. Refer to Air Cleaner Outlet Duct Replacement.

Air Cleaner Element Assembly Fastener (Qty:3)

1

Caution: Refer to Fastener Caution

Tighten

4 Y (35 lb in)

Air Cleaner Cover Assembly

Procedure

2

1. Disconnect the mass airflow with intake air temperature sensor electrical wiring harness connector.
2. Disconnect the manifold absolute pressure sensor electrical wiring harness connector.
3. Remove the air cleaner element.

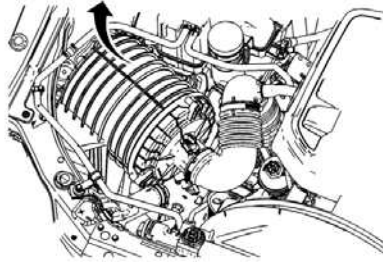
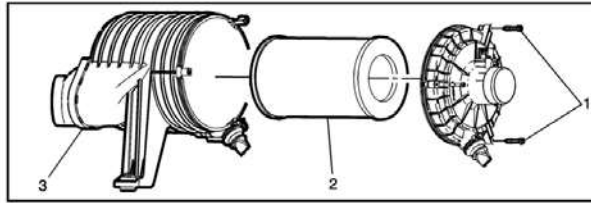
3

Air Cleaner Element

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Air Cleaner Element Replacement

Callout

Component Name

Preliminary Procedure

Disconnect the air cleaner outlet duct from the air cleaner. Refer to Air Cleaner Outlet Duct Replacement.

Air Cleaner Element Assembly Fastener (Qty:3)

Caution: Refer to Fastener Caution

1

Tighten

4 Y (35 lb in)

Air Cleaner Element

Procedure

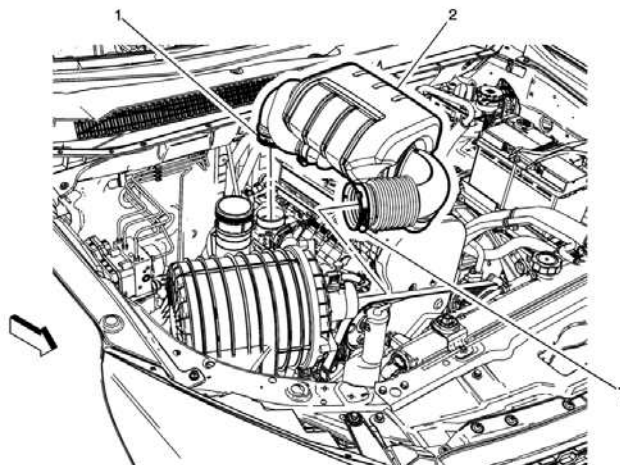
2

1. Disconnect the mass airflow with intake air temperature sensor electrical connector.
2. Remove the air cleaner element.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Air Cleaner Outlet Duct Replacement

Callout

Component Name

Air Cleaner Outlet Duct Clamps (Qty: 2)

Caution: Refer to Fastener Caution

1

Tighten

4 Y (35 lb in)

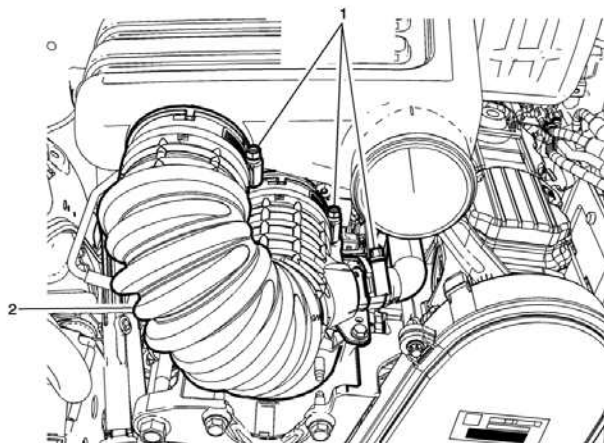
2

Air Cleaner Outlet Duct

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Air Cleaner Outlet Duct Replacement

Callout

Component Name

Preliminary Procedure

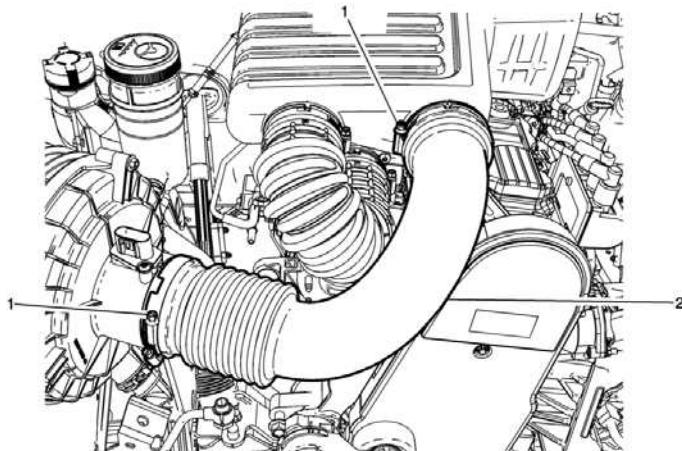
Remove the air cleaner resonator. Refer to Air Cleaner Outlet Resonator Replacement.

- 1 Air Cleaner Outlet Duct Clamp (Qty: 3)
Caution: Refer to Fastener Caution.
- 2 Air Cleaner Outlet Duct

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Air Cleaner Outlet Duct Replacement

Callout

Component Name

- | | |
|---|--|
| 1 | Air Cleaner Outlet Duct Clamp (Qty: 2) |
| | Caution: Refer to Fastener Caution. |
| 2 | Air Cleaner Outlet Duct |

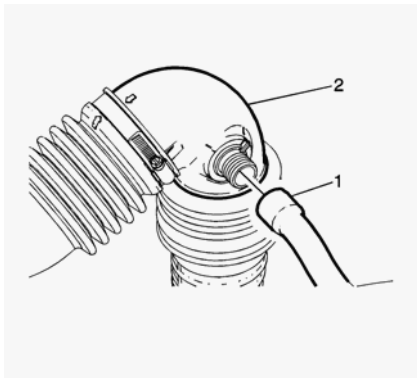
2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

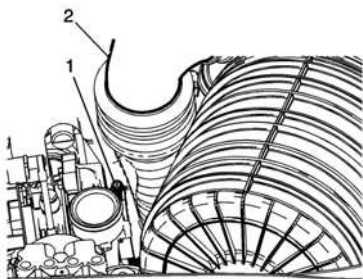
Fuel Delivery: | Fuel:

[Removal Procedure](#)

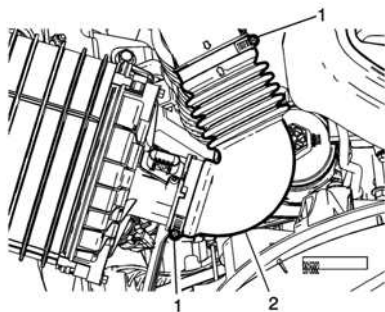
1. Remove the intake manifold cover. Refer to Intake Manifold Cover Replacement.



2. Disconnect the crankcase ventilation pipe(1) from the air cleaner outlet duct(2).

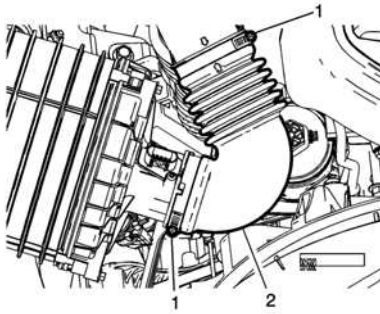


3. Loosen the lower clamp(1) and remove the air cleaner outlet tube(2) from the turbo assembly.

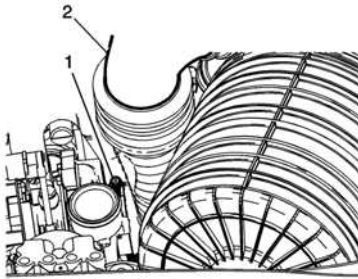


4. Loosen the upper clamps(1) and remove the outlet duct(2) from the air cleaner assembly.

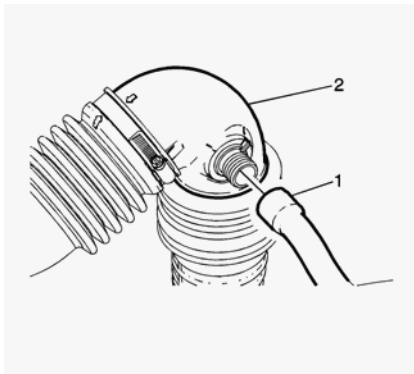
[Installation Procedure](#)



1. Install the outlet duct(2) to the air cleaner assembly.



2. Install the air cleaner outlet tube(2) to the turbo assembly and tighten the upper and lower clamps.

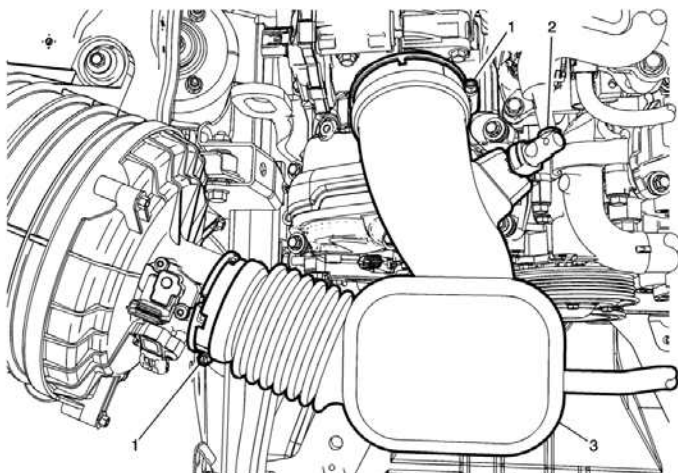


3. Connect the crankcase ventilation pipe(1) to the air cleaner outlet duct(2).
4. Install the intake manifold cover. Refer to Intake Manifold Cover Replacement.

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Air Cleaner Outlet Duct Replacement

Callout

Component Name

Preliminary Procedure

Remove the intake manifold cover. Refer to Intake Manifold Cover Replacement.

1 **Caution:** Refer to Fastener Caution.

Air Cleaner Outlet Clamps (Qty: 2)

Positive Crankcase Ventilation Hose

2 **Procedure**

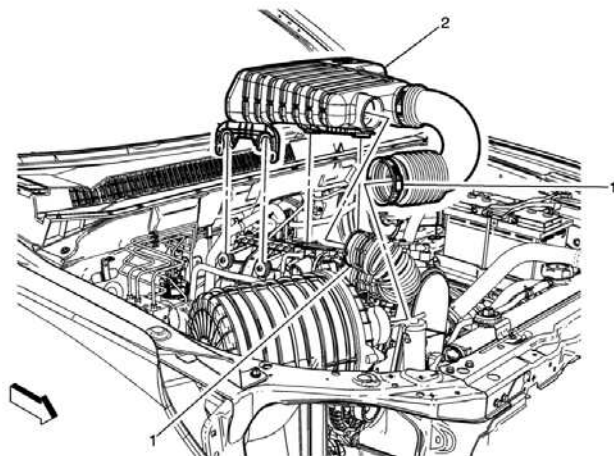
Remove the positive crankcase ventilation hose from the air cleaner outlet duct. Refer to Plastic Collar Quick Connect Fitting Service.

3 Air Cleaner Outlet Duct

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Air Cleaner Outlet Resonator Replacement

Callout

Component Name

Air Cleaner Resonator Clamps (Qty: 2)

Caution: Refer to Fastener Caution.

1

Tighten

4 Y (35 lb in)

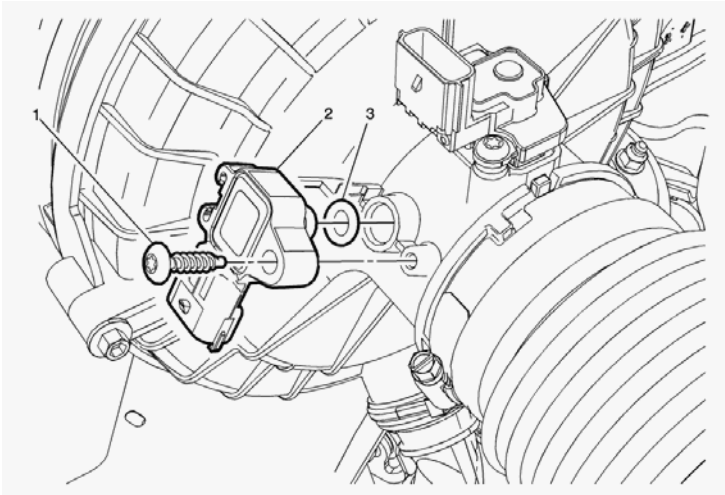
2

Air Cleaner Resonator

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Manifold Absolute Pressure Sensor Replacement

Callout

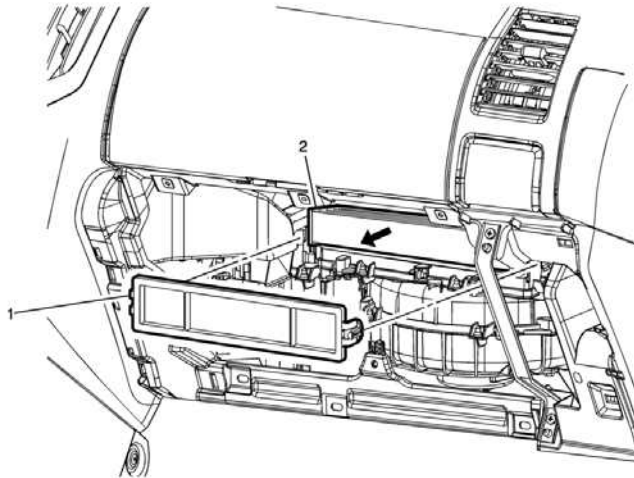
Component Name

- | | |
|---|--|
| | Manifold Absolute Pressure Sensor Fastener |
| 1 | Caution: Refer to Fastener Caution. |
| | Tighten |
| | 10 Y (89 lb in) |
| | Manifold Absolute Pressure Sensor |
| 2 | Procedure |
| | Disconnect the electrical wiring harness connector from the manifold absolute pressure sensor. |
| | Seal |
| 3 | Procedure |
| | Inspect the seal for damage and replace if necessary. |

2013 Chevrolet Colorado

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:



Passenger Compartment Air Filter Replacement

Callout

Component Name

Preliminary Procedure

Remove the passenger side instrument lower panel. Refer to Instrument Lower Panel Replacement.

1 Passenger Compartment Air Filter Access Hole Cover

Procedure

Release the retainer and open the service lid.

2 Passenger Compartment Air Filter