

Translation Update in Progress

Table 1: [Kit Contents P/N 86777778](#)

Table 2: [Kit Contents P/N 86777776](#)

Installation Instructions Part Number

87823571

Kit Contents P/N 86777778

Qty	Description
1	Emblem Assembly Bow Tie – Front Grille Illumination
1	Harness Package
2	Tie Strap
1	Installation Instructions

Kit Contents P/N 86777776

Qty	Description
1	Emblem Assembly Bow Tie – Front Grille Illumination
1	Harness Package
2	Tie Strap
1	Emblem Assembly Black Bow tie – Endgate
1	Installation Instructions

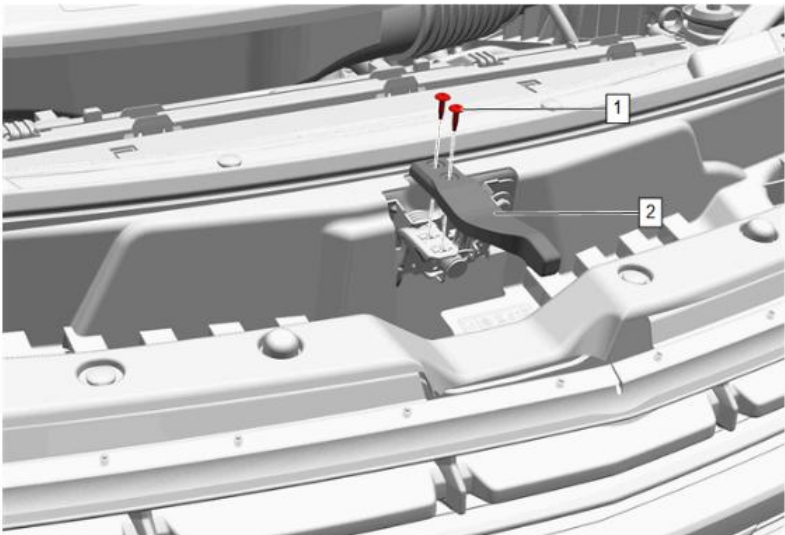
Required Tools

Isopropyl Alcohol Solution

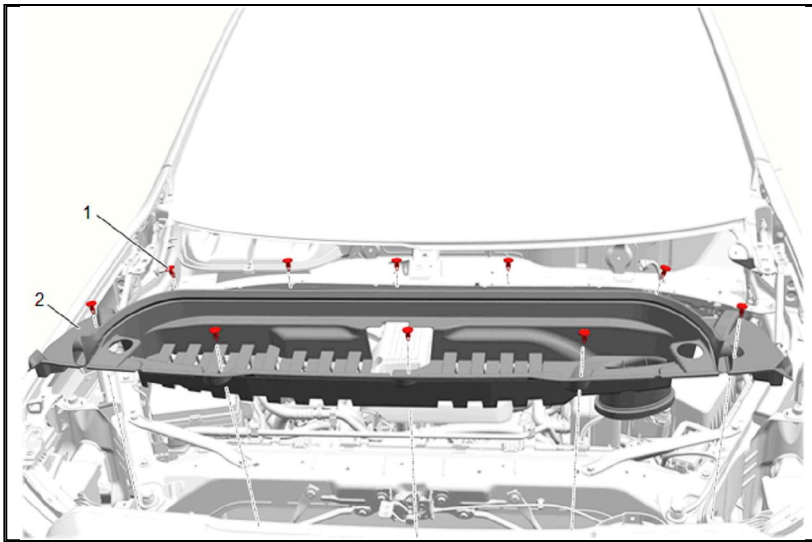
Lint Free Cloth

Procedure

1. **Front Bow Tie Emblem Replacement.** Read all instructions before performing procedure.
2. Inspect kit to verify all parts are included.
3. Turn off the vehicle.
4. Open the hood.

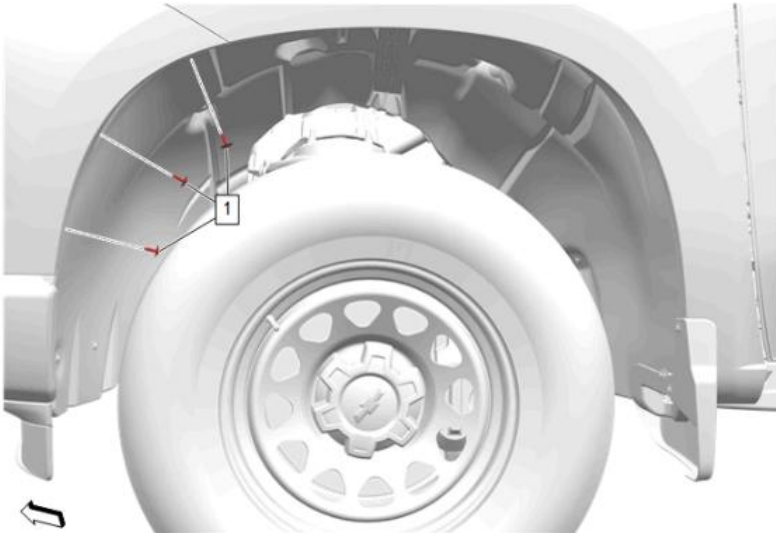


5. Hood Latch Actuator Bolt (1) » Remove [2x]
6. Hood Secondary Latch Release Handle (2) » Remove



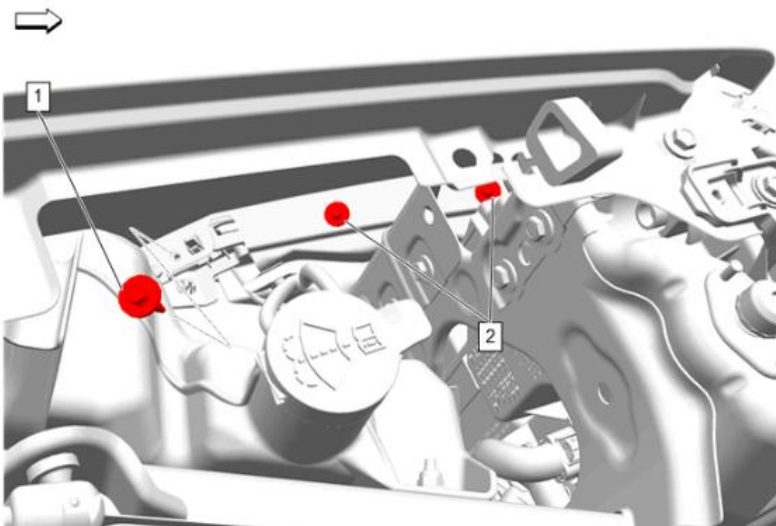
7. Intake Air Baffle Retainer (1) » Remove [10x]

8. Intake Air Splash Shield (2) » Remove



Note: Left side shown, right side similar.

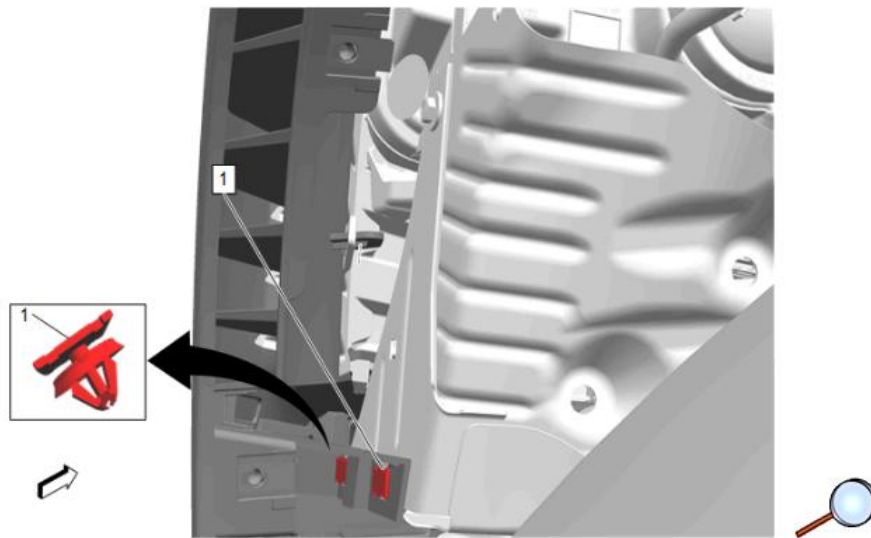
9. Front Wheelhouse Liner Bolt - Left Side and Right Side (1) » Remove [6x]



Note: Left side shown, right side similar.

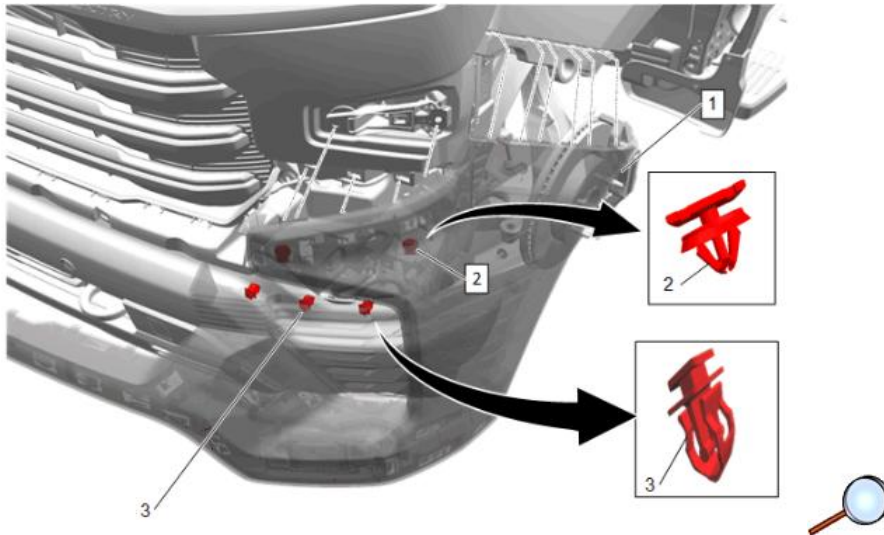
10. Front Bumper Fascia Guide Bolt - Left Side and Right Side (1) » Loosen [2x]

11. Front Bumper Fascia Guide Bolt - Left Side and Right Side (2) » Loosen [4x]



Note: Left side shown, right side similar.

12. Front Bumper Fascia Reinforcement Retainer - Left Side and Right Side (1) » Release [4x]



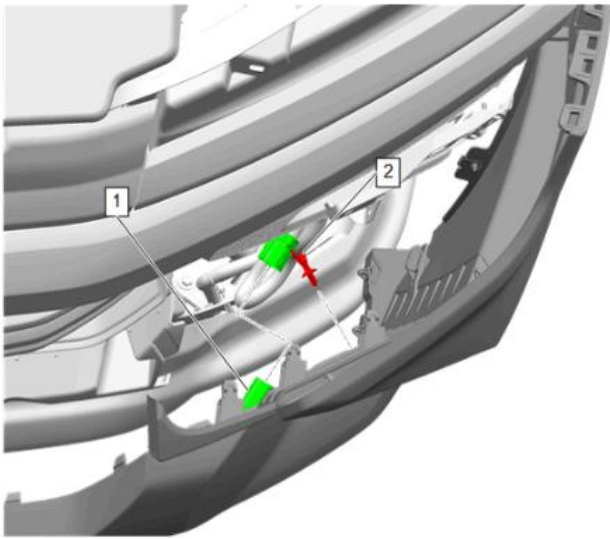
Note: Left side shown, right side similar.

13. Apply a double layer of masking tape around the perimeter of the painted surfaces and headlamps.

14. Carefully push a small nylon wedge between the left side and right side front bumper upper fascia (1) and the fascia guide. Insert a small flat-bladed tool into the front bumper upper fascia slot and depress the snaps one at a time and pull on the fascia at the same time to gradually remove the fascia.

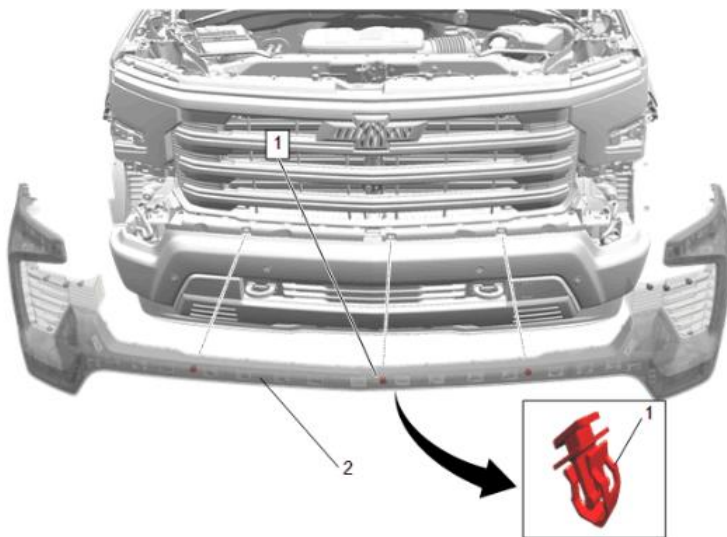
15. Front Bumper Fascia Retainer - Left Side and Right Side (2) » Release [4x]

16. Front Bumper Fascia Reinforcement Retainer - Left Side and Right Side (3) » Release [6x]

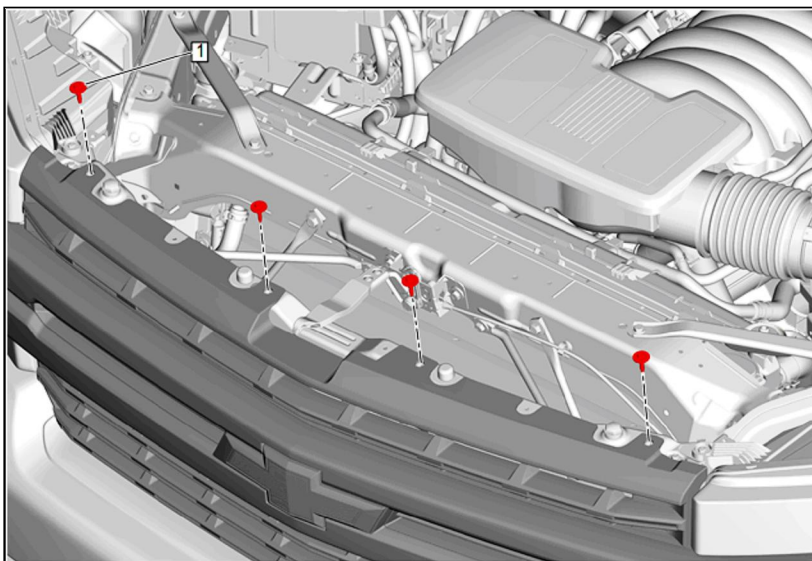


Note: Left side shown, right side similar.

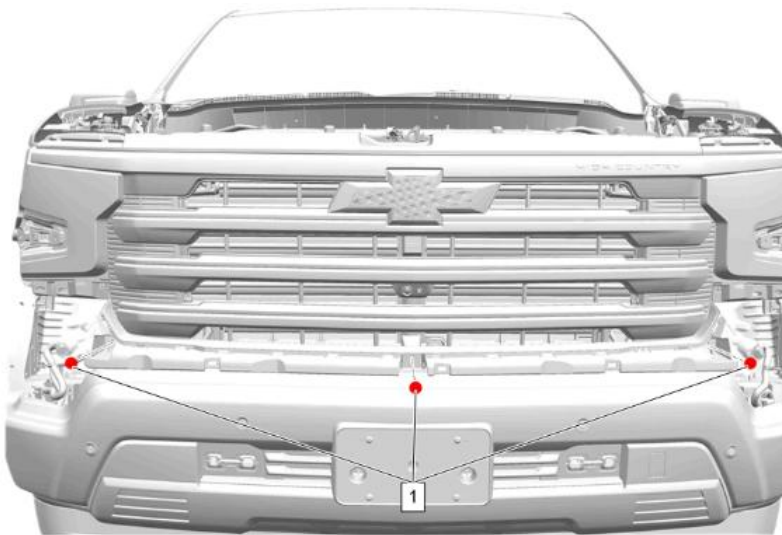
17. { If equipped } Wiring Harness Retainer - Left Side and Right Side (2) » Release [2x]
18. { If equipped } Electrical Connector - Left Side and Right Side (1) » Disconnect [2x]



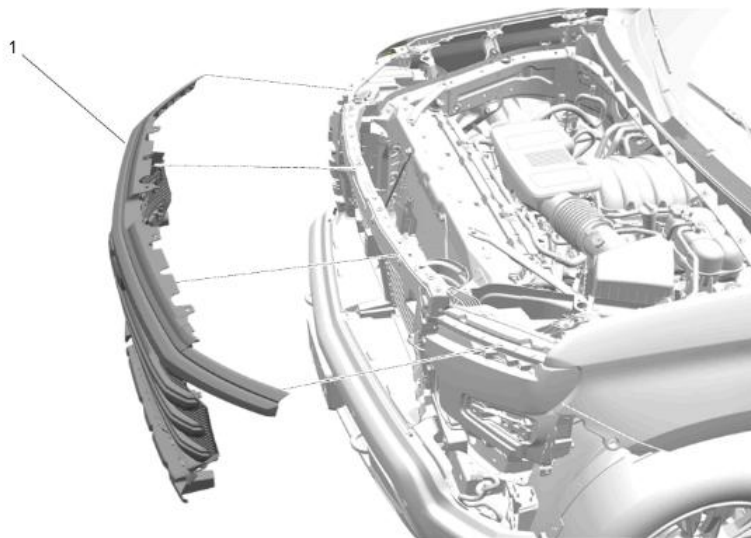
19. Using a trim type tool, release the 3 front bumper fascia reinforcement retainer (1) and release the tabs.
20. With the aid of an assistant, remove the fascia. (2)



21. Front Grille Bolt (1) » Remove [4x]



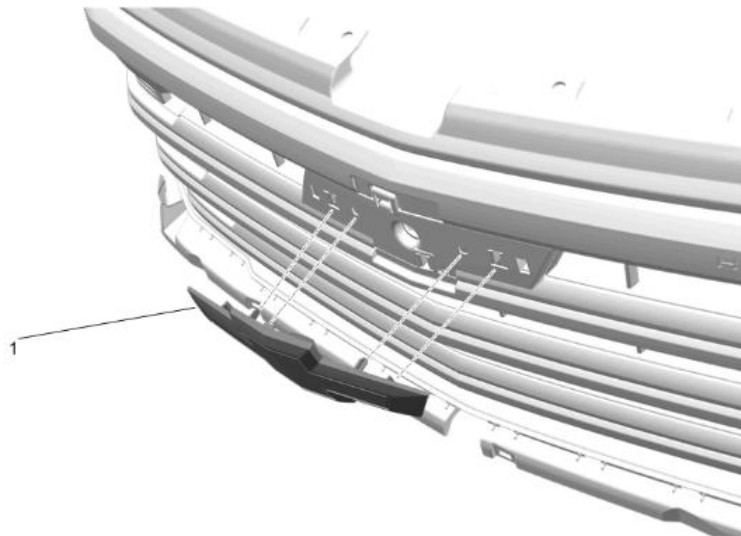
22. Front Grille Bolt (1) » Remove [3x]



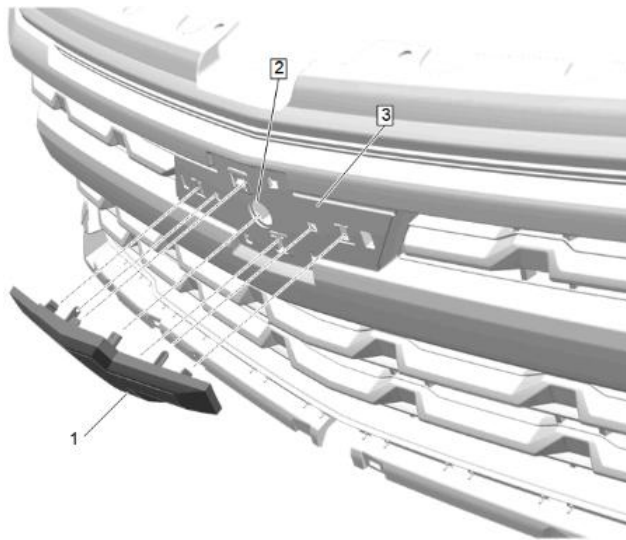
23. { If equipped } Disconnect the electrical connector.

24. Front View Driver Information Camera Nozzle Hose Disconnect

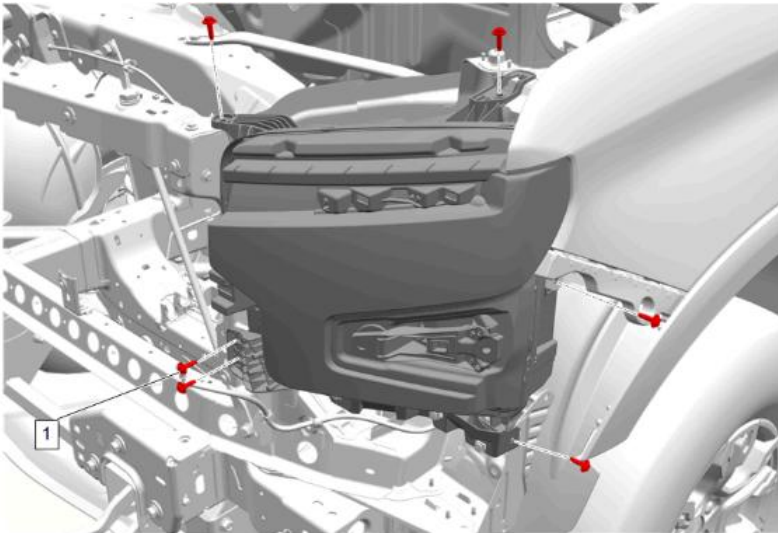
25. Front Grille (1) » Remove



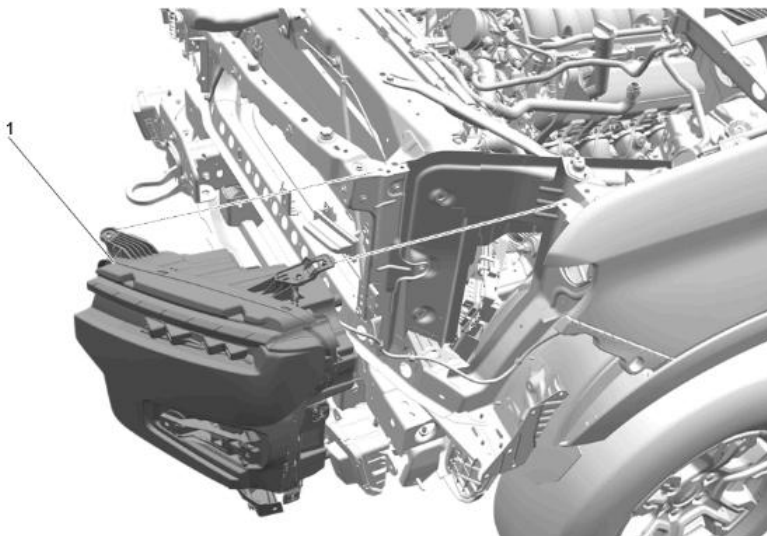
26. Front Grille Emblem/Nameplate (1) » Remove



27. Install the illuminated emblem from kit (1) to the grille (3). There is an existing hole (2) on the grille to pass through the emblem connector. Make sure the locking tabs are engaged.

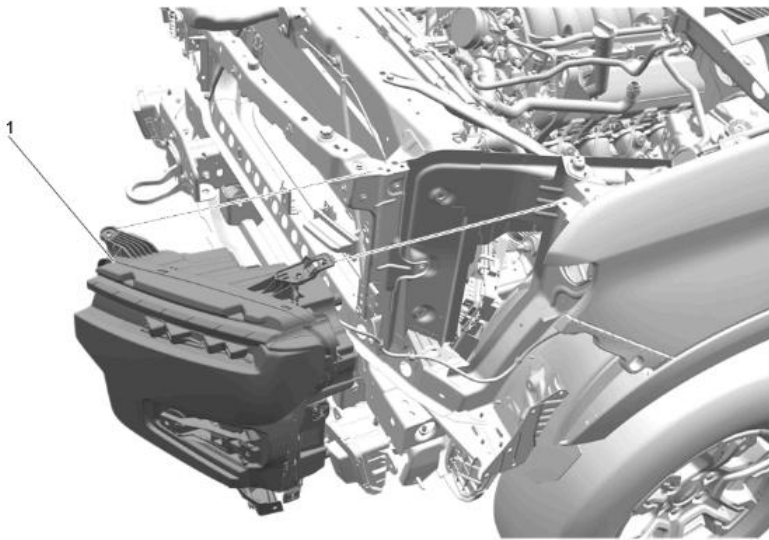


28. Headlamp Bolt (1) » Remove [6x]

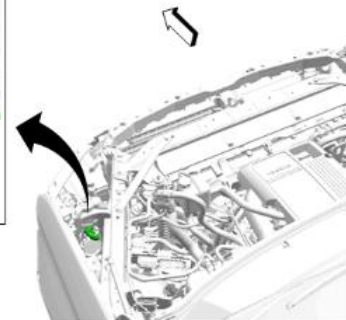
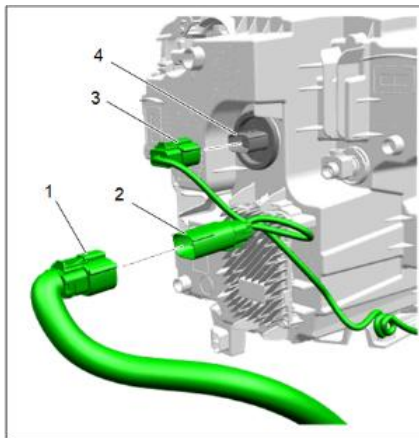


- 29. Disconnect the wiring harness retainers.
- 30. Disconnect the electrical connectors.

31. Front Headlamp (1) » Remove



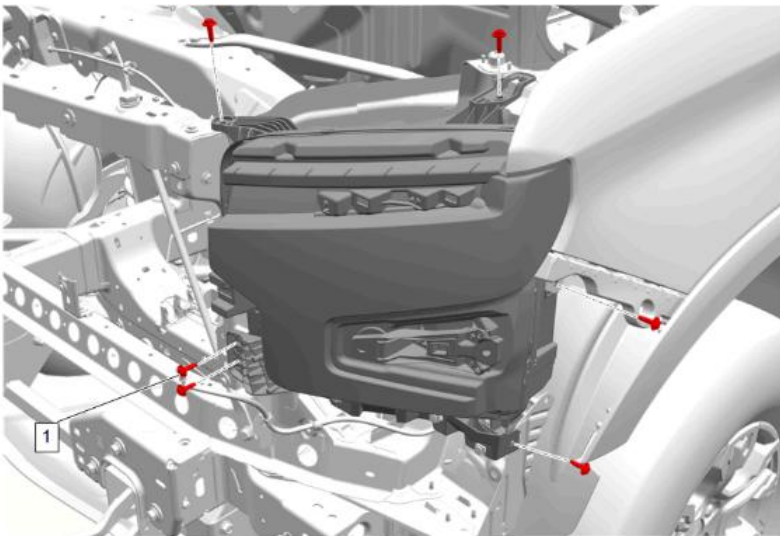
32. Front Headlamp (1) » Install



Note: Make sure to push RED CPA (connector position assurance) after making both connections.

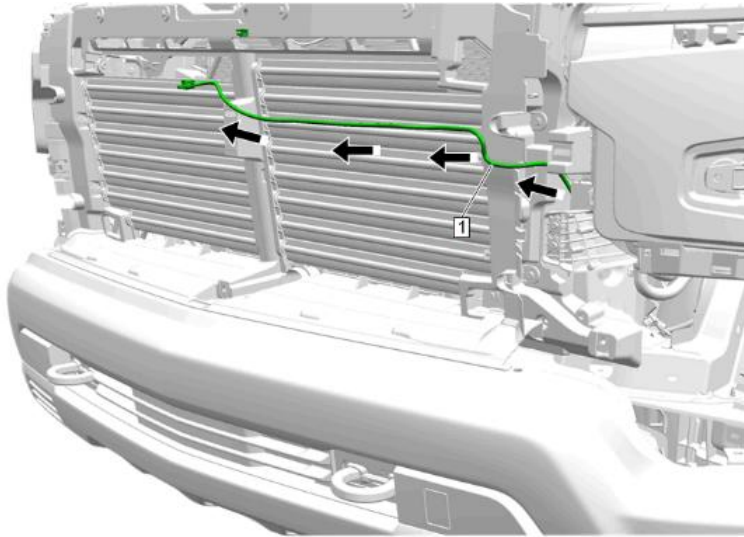
33. Connect the jumper harness connector (3) to driver side headlamp (4).

34. Connect the previously disconnected forward lamp lighting harness (1) to the jumper harness connector (2).

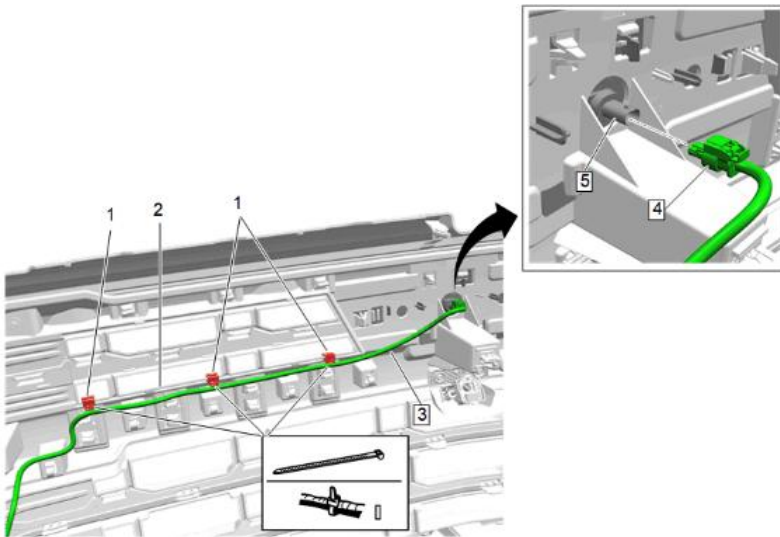


Caution: Use the correct fastener in the correct location. Replacement fasteners must be the correct part number for that application. Fasteners requiring replacement or fasteners requiring the use of thread locking compound or sealant are identified in the service procedure. Do not use paints, lubricants, or corrosion inhibitors on fasteners or fastener joint surfaces unless specified. These coatings affect fastener torque and joint clamping force and may damage the fastener. Use the correct tightening sequence and specifications when installing fasteners in order to avoid damage to parts and systems.

35. Headlamp Bolt (1) » Install and tighten to 9 N.m (80 lb in). [6x]



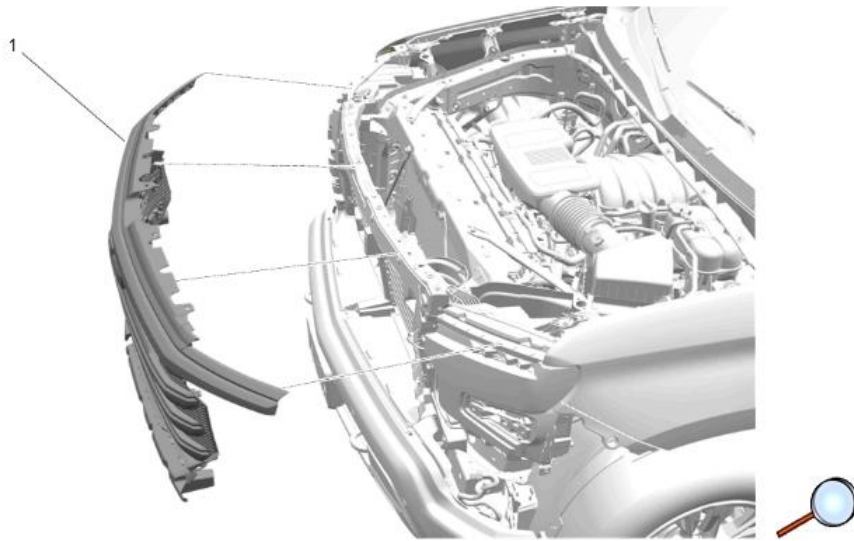
36. Route harness (1) towards grille through bottom opening next to driver side headlamp.



37. Position grille to vehicle and secure harness (3) by attaching edge metal clips (1) to the grille (2) before reinstalling grille. Trim excess off tie straps.

Note: Make sure to push RED CPA (connector position assurance) after making connection.

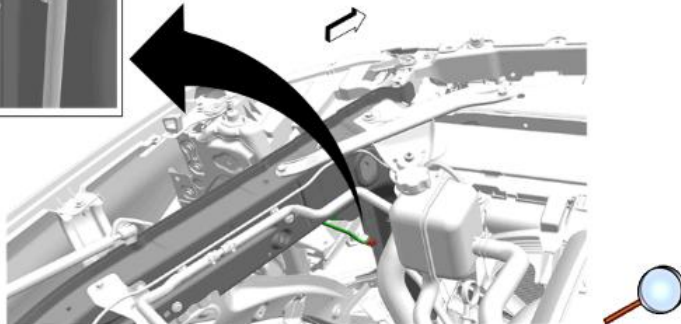
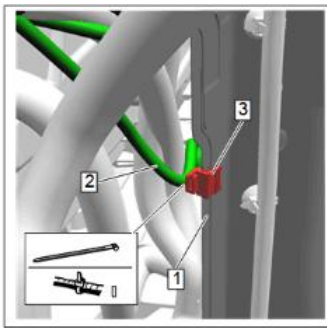
38. Connect the accessory harness (4) to the illuminated emblem (5). Test and confirm the illuminated emblem operation.



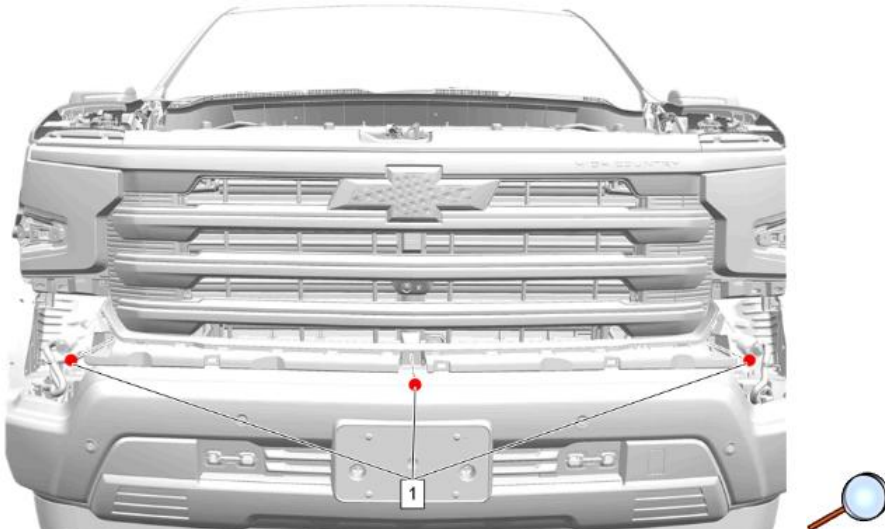
39. Front Grille (1) » Install

40. Front View Driver Information Camera Nozzle Hose Connect

41. { If equipped } Connect the electrical connector.



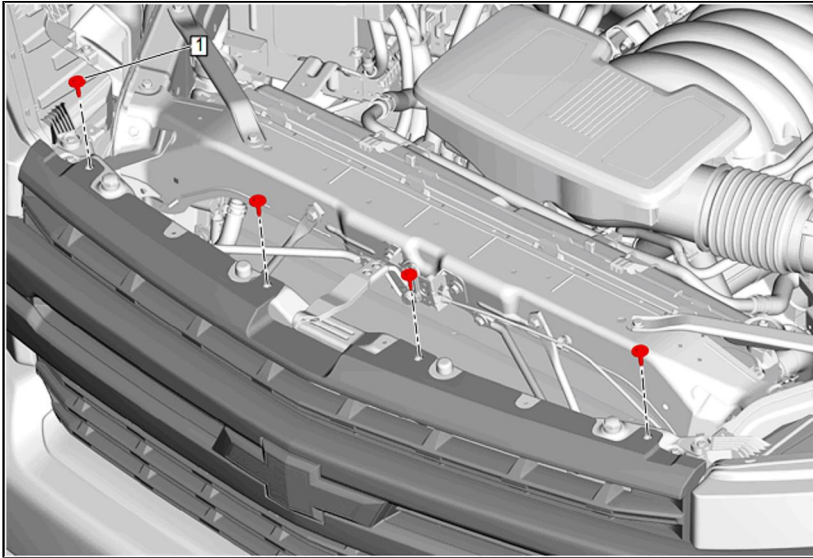
42. Install the remaining edge metal clip (3) to support structure (1) and secure harness (2). Trim excess off tie strap.



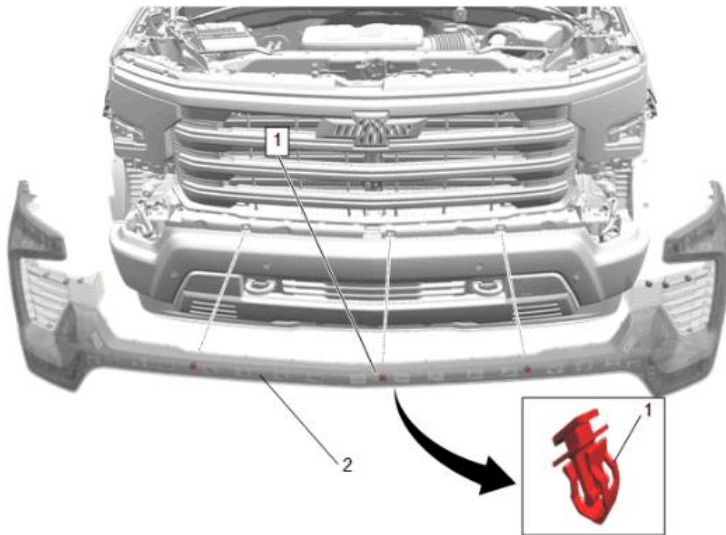
Caution: Use the correct fastener in the correct location. Replacement fasteners must be the correct part number for that application. Fasteners requiring replacement or fasteners requiring the use of thread locking compound or sealant are identified in the service procedure. Do not use paints, lubricants, or corrosion inhibitors on fasteners or fastener joint surfaces unless specified. These coatings affect fastener

torque and joint clamping force and may damage the fastener. Use the correct tightening sequence and specifications when installing fasteners in order to avoid damage to parts and systems.

43. Front Grille Bolt (1) » Install and tighten to 6 N.m (53 lb in.[3x] —

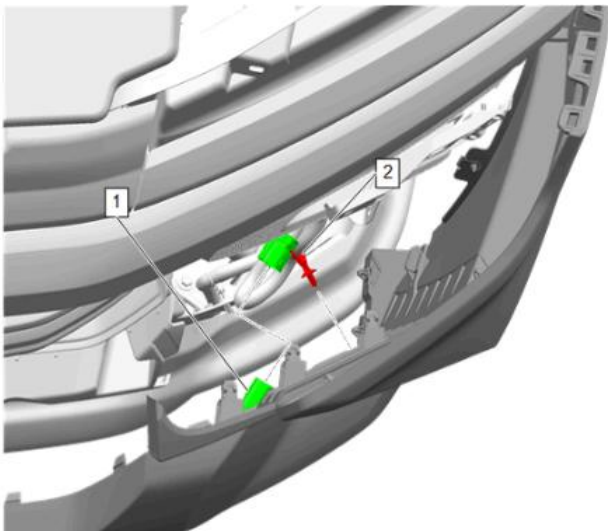


44. Front Grille Bolt (1) » Install and tighten to 6 N.m (53 lb in.[4x] —



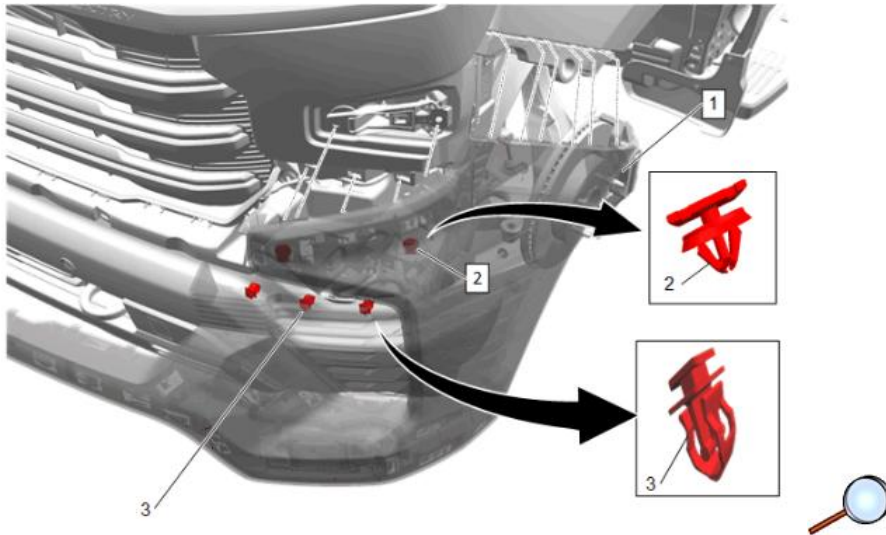
45. With the aid of an assistant, install the fascia. (2)

46. Install the 3 front bumper fascia reinforcement retainers (1) and the tabs.



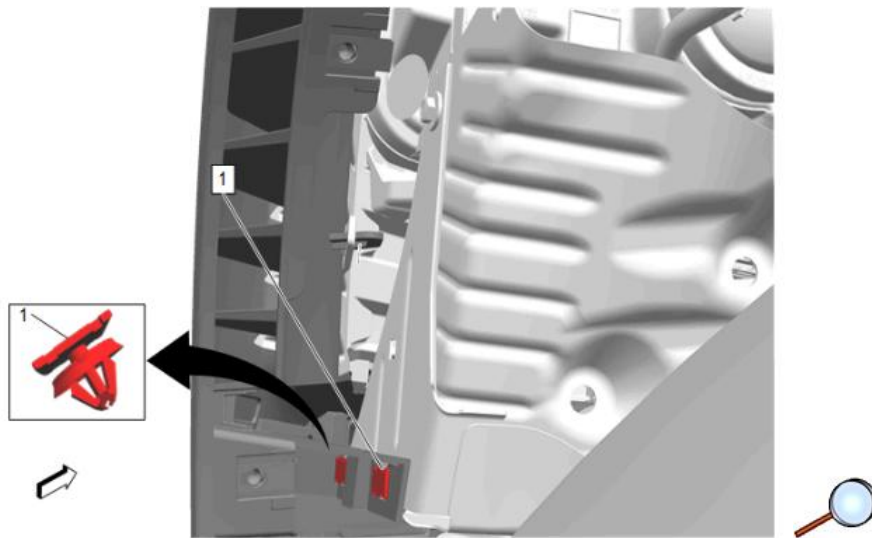
Note: Left side shown, right side similar.

- 47. { If equipped } Electrical Connector - Left Side and Right Side (1) » Connect [2x]
- 48. { If equipped } Wiring Harness Retainer - Left Side and Right Side (2) » Install [2x]



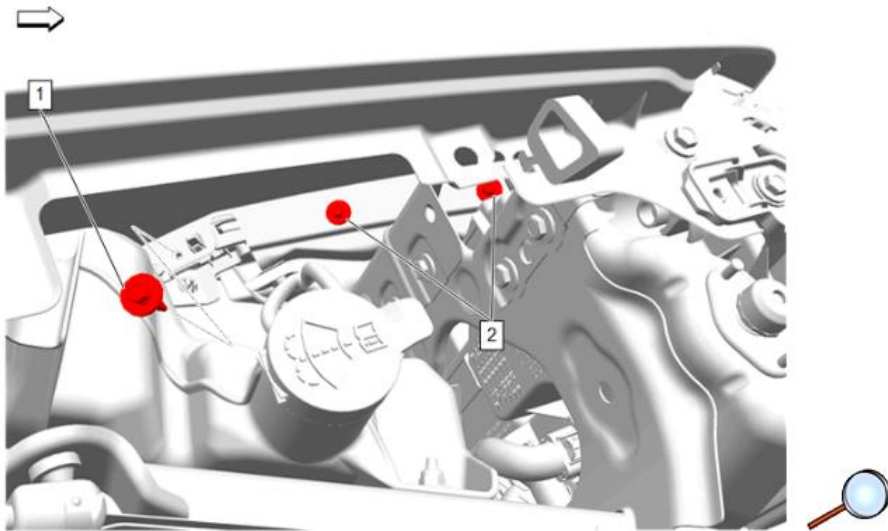
Note: Left side shown, right side similar.

- 49. Front Bumper Fascia Reinforcement Retainer - Left Side and Right Side (3) » Install [6x]
- 50. Front Bumper Fascia Retainer - Left Side and Right Side (2) » Install [4x]
- 51. Secure the front bumper upper fascia (1) to the front bumper fascia guide.



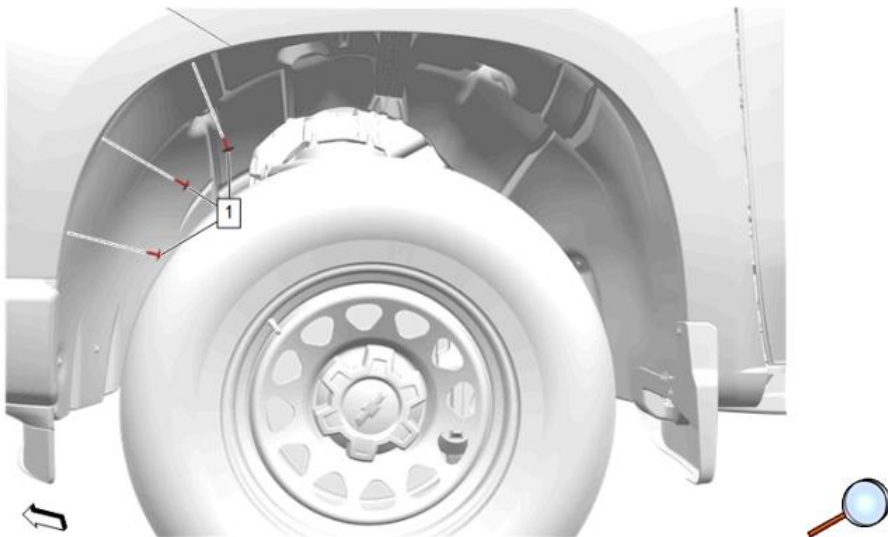
Note: Left side shown, right side similar.

- 52. Front Bumper Fascia Reinforcement Retainer - Left Side and Right Side (1) » Install [4x]



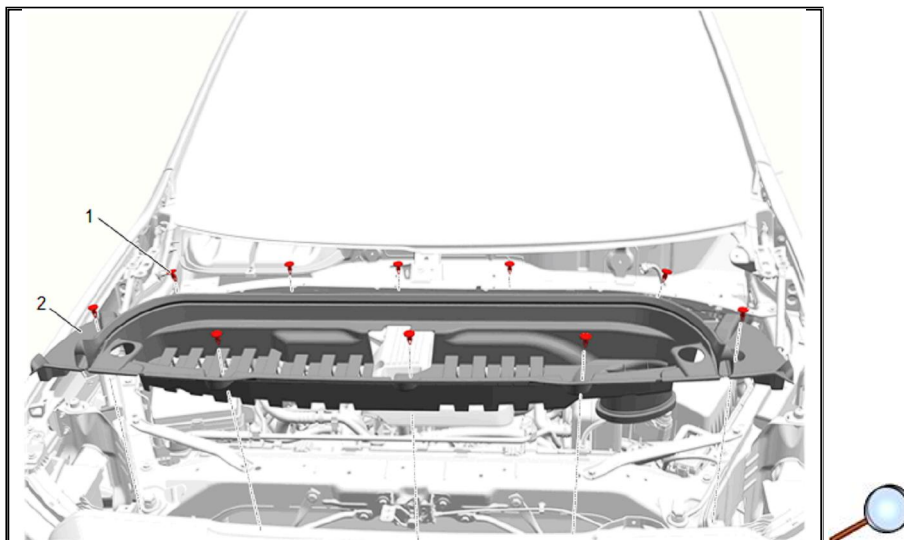
Note: Left side shown, right side similar.

53. Front Bumper Fascia Guide Bolt - Left Side and Right Side (1) » Install and tighten to 2.5 N.m (22 lb in).[2x] —
 54. Front Bumper Fascia Guide Bolt - Left Side and Right Side (2) » Install and tighten to 2.5 N.m (22 lb in).[4x] —



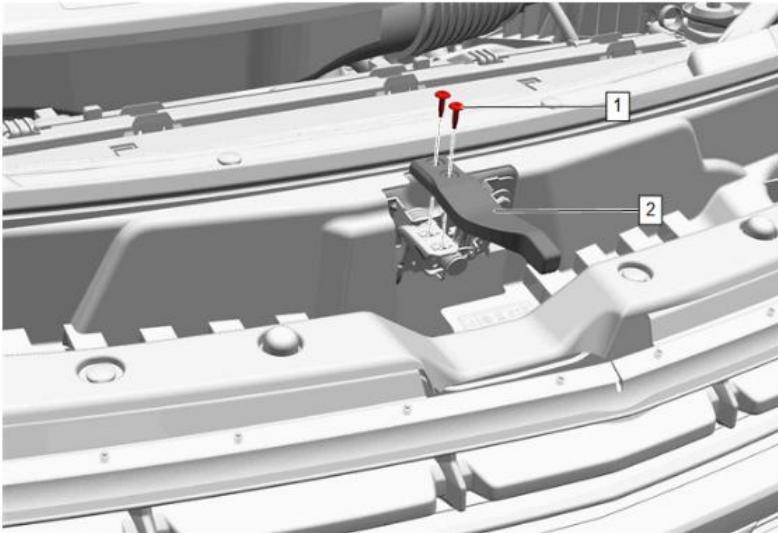
Note: Left side shown, right side similar.

55. Front Wheelhouse Liner Bolt - Left Side and Right Side (1) » Install and tighten to 2.5 N.m (22 lb in).[6x] —



56. Intake Air Splash Shield (2) » Install

57. Intake Air Baffle Retainer (1) » Install [10x]



58. Hood Secondary Latch Release Handle (2) » Install

59. Hood Latch Actuator Bolt (1) » Install and tighten to 2.5 N.m (22 lb in),[2x] —

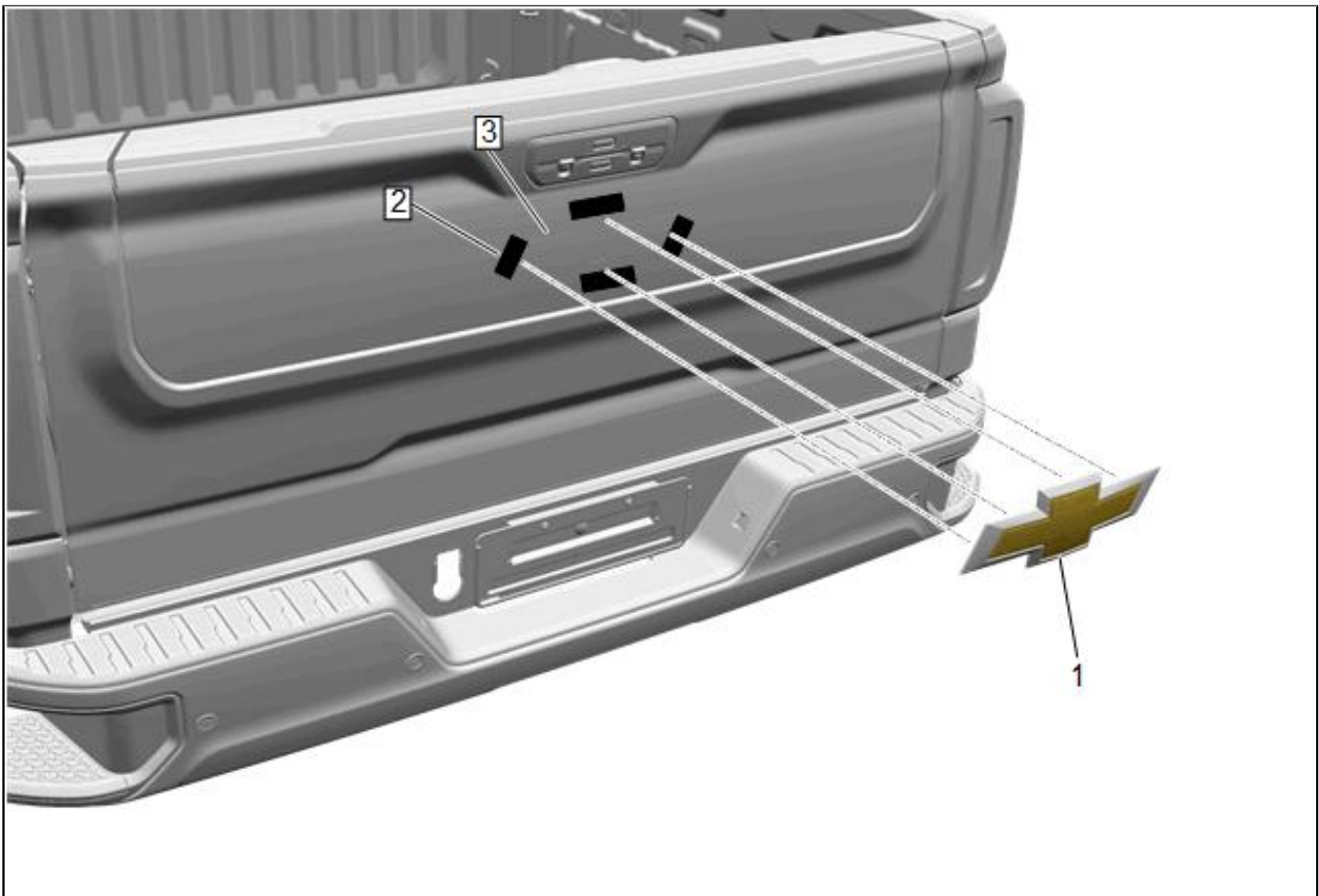
60. Remove the double layer of masking tape around the perimeter of the painted surfaces.

61. Clean and prep surface completely using an Isopropyl Alcohol Solution with a lint free cloth and allow to dry completely before installation.

62. Ensure all electrical connections are intact, test any front lighting to confirm that it is functioning.

Rear Bow Tie Emblem Replacement

1. Turn off vehicle.



2. Mark the position of the emblem with masking tape (2) prior to removal.

Note: For the nameplate to adhere best, the vehicle's mating surface (doors, rear compartment, etc.) should be free of damage (dents, scratches, creases, fractures, etc.).



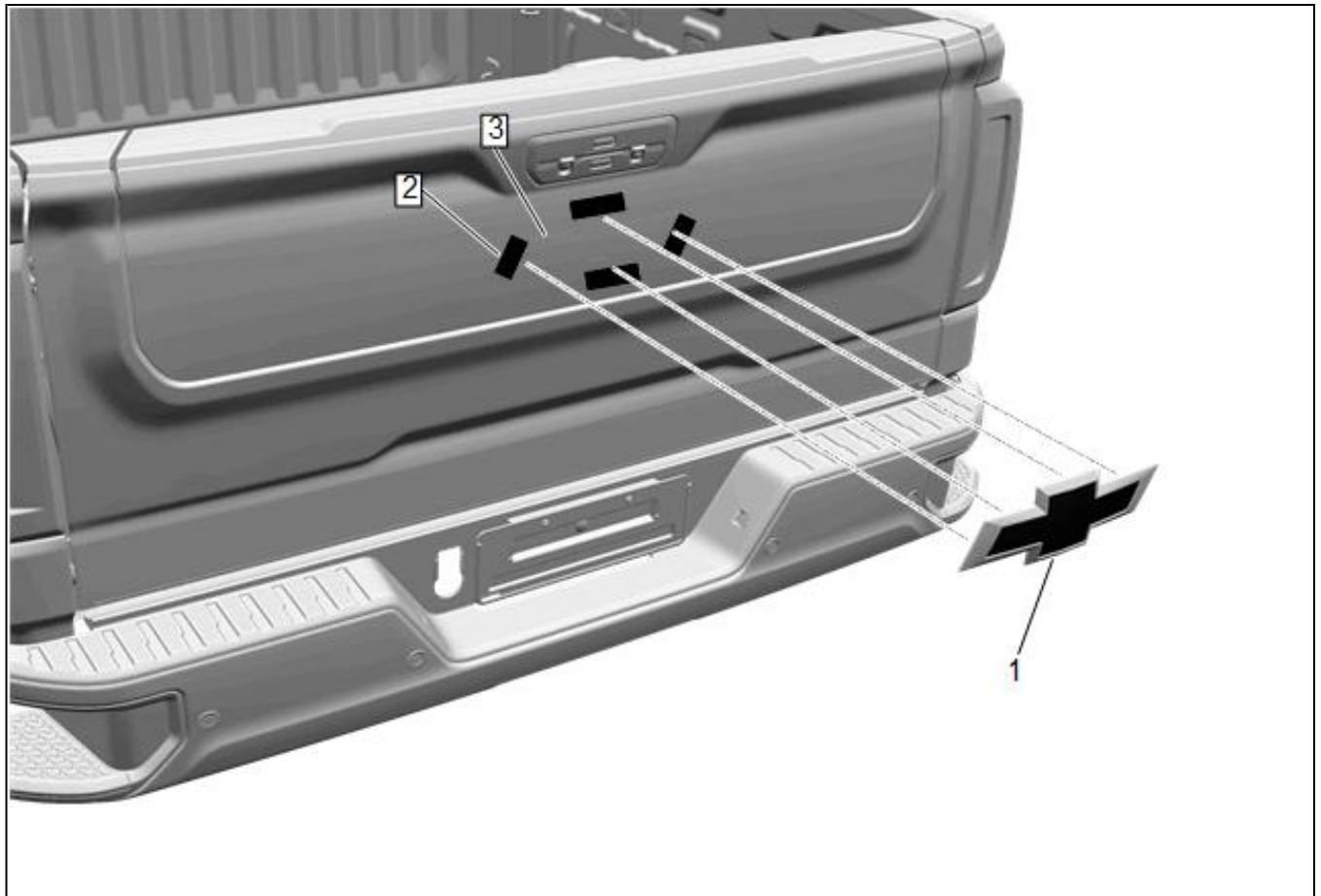
Caution: Do not use heat gun/hair dryer or apply excessive heat to the emblem/nameplate as this may damage the paint and surrounding panel surfaces during removal.



Caution: Use a plastic, flat-bladed tool to prevent paint damage when removing an emblem/nameplate. Do not use fishing line to remove nameplate as this may worsen the tape residue cleaning process. Use Isopropyl Alcohol and Lint Free Cloth to remove tape residue. Heavy foam/adhesive residue remaining on the painted surface can be removed using 3M's Scotch-Brite™ Molding Adhesive and Stripe Removal 4-inch Foam Disc. DO NOT use hard Stripe off wheel.

Caution: Only install nameplates as a direct replacement of the existing vehicle content.

3. Carefully remove the emblem (1) from the painted sheet metal surface (3) using a plastic flat-bladed tool to assist in removal.
4. Clean and prep surface completely using an Isopropyl Alcohol Solution with a lint free cloth and allow to dry completely before installation.
5. Installing the new Rear Emblem:
 - 5.1. The part surface should be 21°C (70°F) prior to installation. The vehicle should remain 21°C (70°F) for one hour after assembly to allow adhesive to develop sufficient bond strength.
 - 5.2. When removing protective liners from the adhesive tape, be careful not to touch tape with hands and do not allow tape to come in contact with dirt or any foreign matter prior to adhesion.



- 5.3. Position new black emblem (1) carefully within reference tape marks (2) and place on prepared surface of endgate (3).
- 5.4. Using a roller, apply strong pressure to all areas of the emblem to ensure full adhesion is achieved.
- 5.5. Carefully remove tape (2) used to locate the rear emblem. Clean the endgate surface as needed.