

## Bicycle Carrier Package Installation (Hitch Mount Instruction ID: 87858532)

### Installation Instructions Part Numbers

87858532

### Cargo Mount Capacity

**Equinox EV:** 75 lbs. (Specific to this vehicle)

**Blazer EV:** 175 lbs. (Specific to this vehicle)

**Tongue Weight:** 10-15% of trailer weight up to 350lb.

Use as weight carrying only.

### Kit Contents

Qty	Description
1	(Bicycle Cargo Mount) (MY26+ Blazer EV: must use kit P/N 85879141)
4	M12 x 1.75 Bolt
2	M6 x 1 Bolt
1	M10 X 1.5 X 35.65 15 mm socket (MY26+ BLAZER EV)
1	M10 X 1.5 15 mm socket Conical Reg Washer (MY26+ BLAZER EV)
2	Reinforcement Plate
1	Trailer Rating Label
1	Installation Instructions

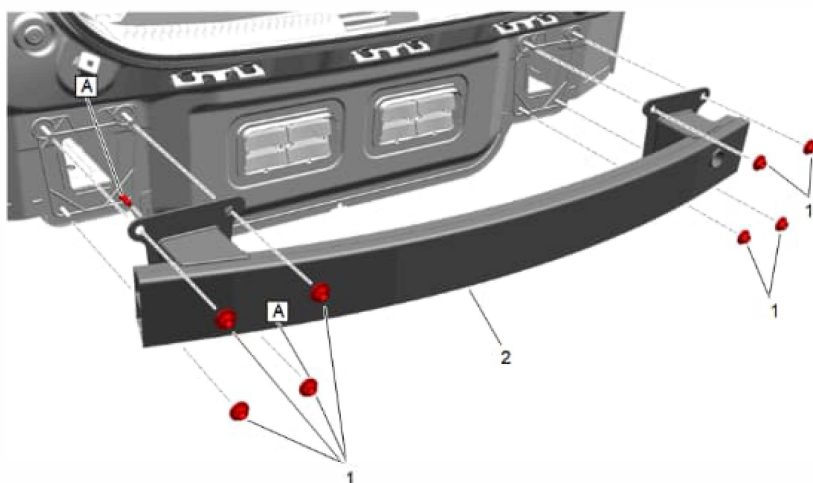
### Procedure

#### Warning:

- Wear Safety glasses in order to avoid eye damage.

**Note:** On some vehicles, it may be necessary to remove the underbody rear air deflector for better access to the rear body frame rails.

- Remove the underbody rear air deflector, if necessary. Refer to [Underbody Rear Air Rear Deflector Replacement - Rear](#) in Vehicle Service Manual.
- Prior to hitch platform install, remove the rear bumper fascia and install the rear bumper fascia trailer hitch access hole cover. Refer to [Rear Bumper Fascia Trailer Hitch Access Hole Cover Package Installation](#) in Accessory Installation Manual.

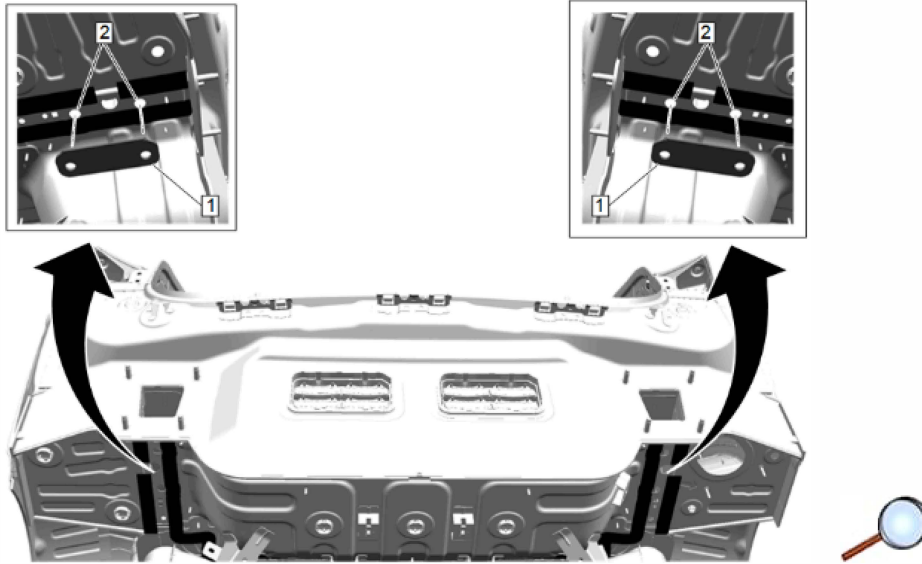


**Note:** Some MY26+ vehicles may not have nut and stud present at location (A).

- Remove the nuts (2) securing the rear fascia impact bar. Retain the nuts.
- Remove the rear fascia impact bar (2) from vehicle.

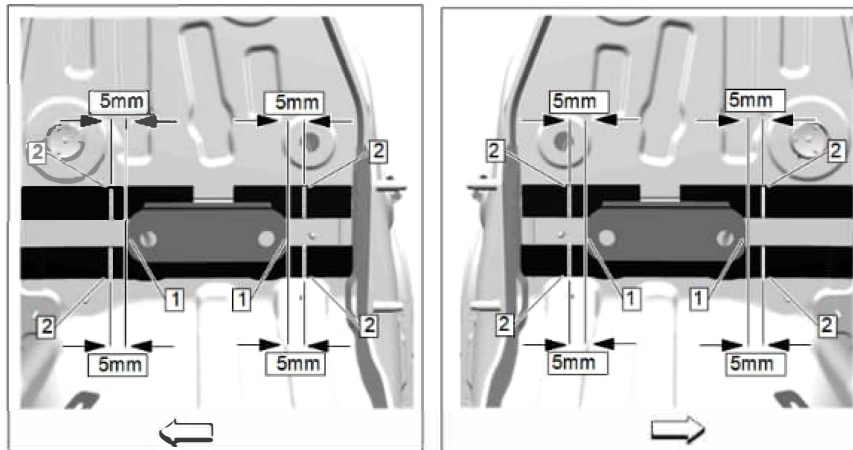
## Bicycle Cargo Mount Install – Narrow Design (Equinox EV)

**Note:** If the vehicle is equipped with a Vehicle External Speaker, see specific instruction below for removal of VES and bracket in order to access and install reinforcement plates.

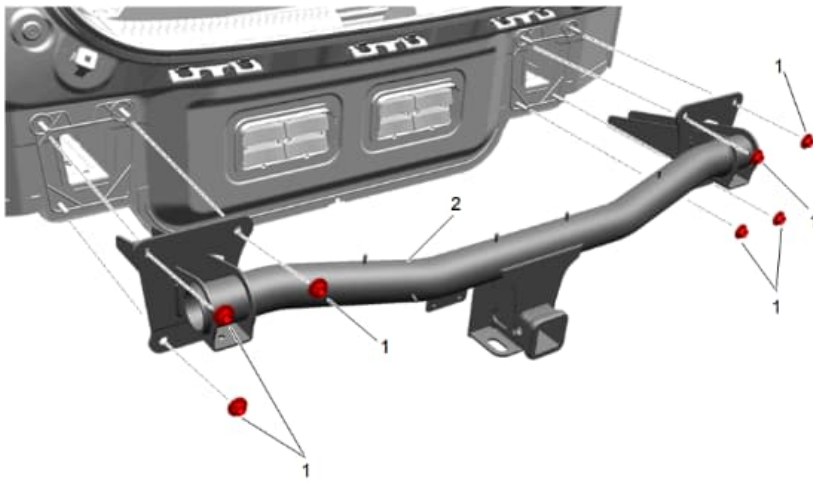


1. Position the reinforcement plates (1) to the holes (2) in the frame underside.

© 2025 General Motors. All rights reserved.



2. While holding the reinforcement plates in position, measure 5mm from each end of the reinforcement plate (1) and mark a line (2) in the sealant. Remove the reinforcement plates.
3. Using a flat bladed tool, remove the body sealant in the areas between the previously marked lines (2) to allow installation of the hitch reinforcement plates. Use a wire brush to remove any debris. The hitch mating surface must be clean of any sealant or foreign material.
4. If the metal area is inadvertently scraped or scuffed, the metal surface can be treated as follows:
  - 4.1. Wipe the damaged area with Bonderite pre-treatment wipe.
  - 4.2. Apply DPLF repair primer on the affected surface.



**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.

**Note:** If the acoustic insulation interferes with plate installation or removal of body sealant, the insulation can be moved out of the way by removing the retention clip. The clip for the insulation must be screwed out to be removed. Do not pull these clips or they will be damaged. Reinstall the clip and position the insulation over the plate after the plate has been installed and sealant applied.

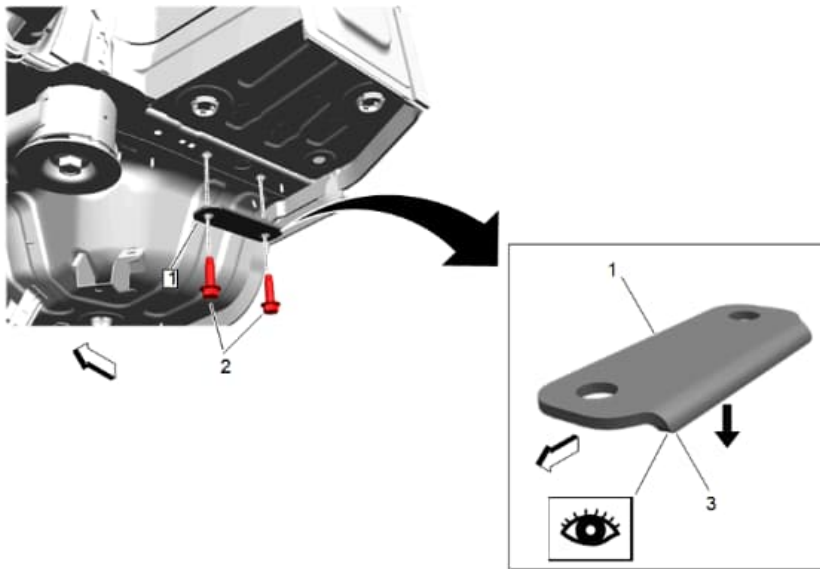
**Note:** If equipped with a Vehicle External Speaker and the bracket impedes the removal of the body sealant and installation of the reinforcement plate, the speaker screw and bracket can be temporarily removed. Reinstall bracket and speaker after installation of plate and application of body sealant.

5. With the aid of an assistant, insert the platform assembly – trailer hitch (2) into the body rails. Secure with the retained impact bar nuts (1) in a cross pattern from left side to right side to ensure an even load distribution.

**Tighten**

Tighten the nuts to 58N•m (43 lb ft).

© 2025 General Motors. All rights reserved.



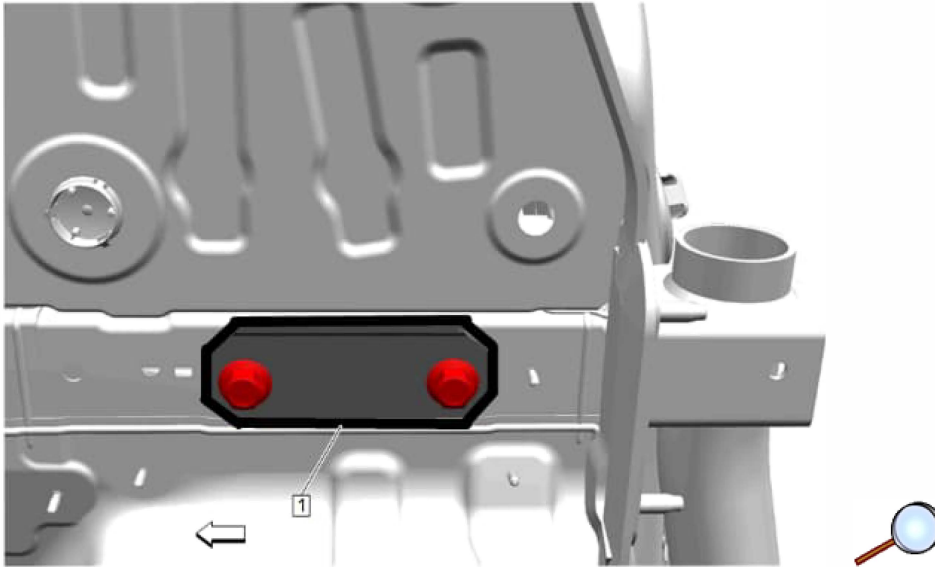
**Warning:** Observe orientation of plates. Plates must be installed flange side down (3) and outward to match step in body rail. Incorrect installation of plates may result in damage to frame rail, structural integrity of hitch platform and loss of trailer hitch attachment to vehicle.

**Note:** Left side shown, right side similar.

6. Install the reinforcement plates (1) to the frame under side and secure the platform assembly – trailer hitch with the supplied M12 x 1.75 bolts (2).

**Tighten**

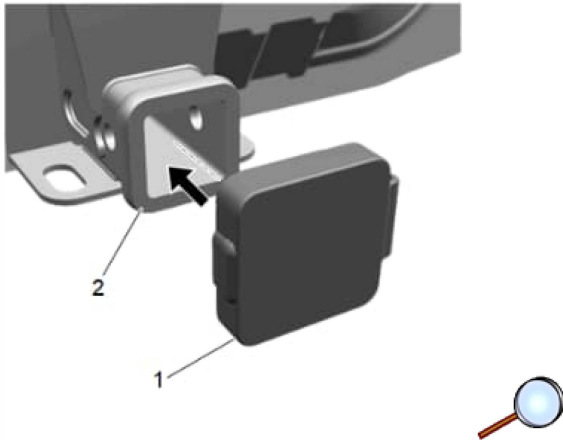
Tighten the M12 x 1.75 bolts to 100N•m (74 lb ft).



**Note:** Left side shown, right side similar.

7. Re-apply Kent® High Tech Seam Sealer P10200 or equivalent (1) to the area indicated.
8. If the metal area is inadvertently scraped or scuffed, the metal surface can be treated as follows:
  - 8.1. Wipe the damaged area with Bonderite pre-treatment wipe.
  - 8.2. Apply DPLF repair primer on the affected surface.
9. Continue with the re-installation of the rear bumper fascia once the rear bumper fascia trailer hitch access hole cover has been installed. Refer to [Rear Bumper Fascia Trailer Hitch Access Hole Cover Package Installation](#) in Accessory Installation Manual.
10. Reinstall the underbody rear air deflector, if removed. Refer to [Underbody Rear Air Rear Deflector Replacement - Rear](#) in Vehicle Service Manual.

© 2025 General Motors. All rights reserved.

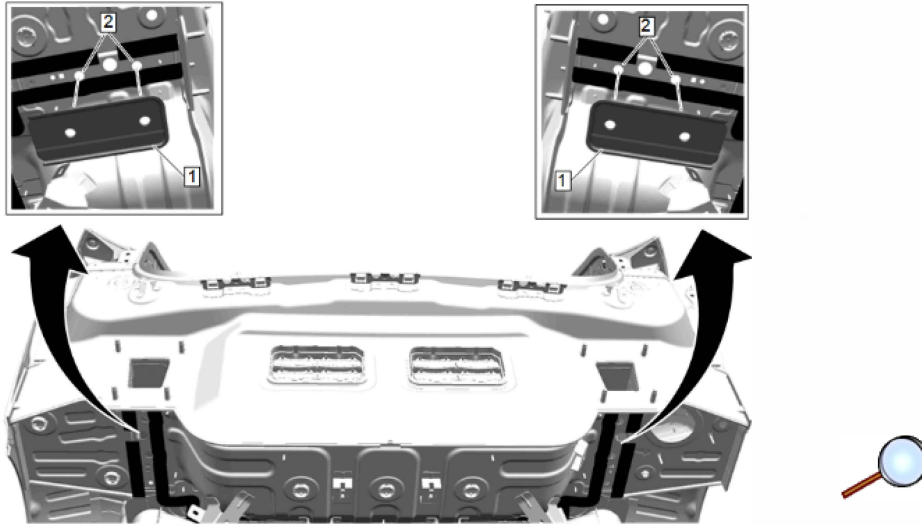


**Note:** If installing Hitch Access Hole Cover, please assemble rear fascia first before attaching receiver cover.

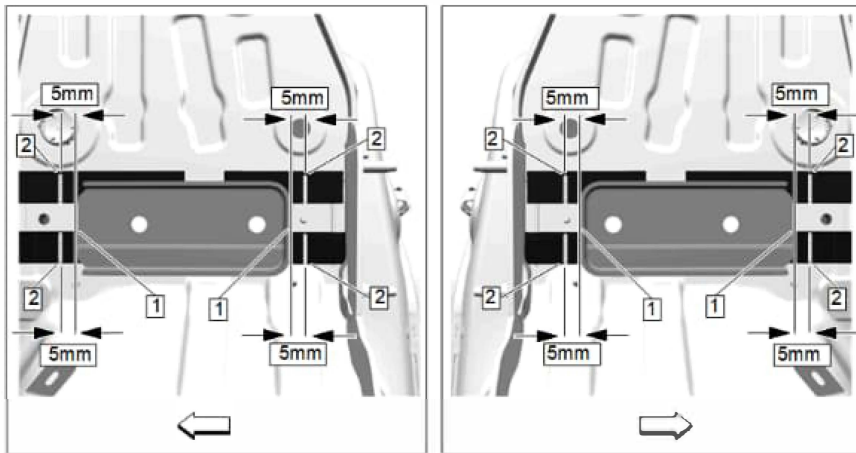
11. Place retention collar around hitch receiver with orientation as shown. Firmly press cover (1) onto receiver opening (2).

## Bicycle Cargo Mount Install – Wide Design (Blazer EV Prologue and ZDX)

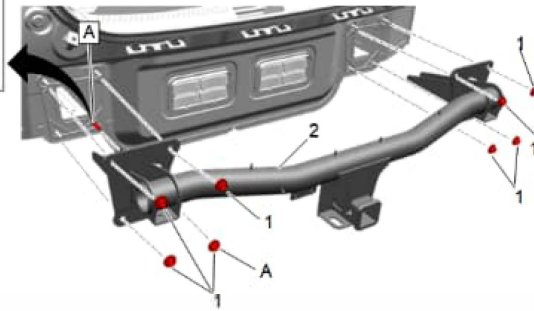
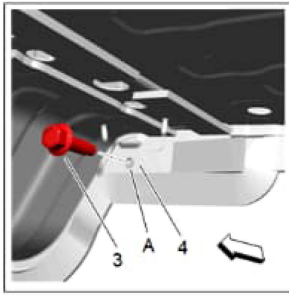
**Note:** If the vehicle is equipped with a Vehicle External Speaker, see specific instruction below for removal of VES and bracket in order to access and install reinforcement plates.



1. Position the reinforcement plates (1) to the holes (2) in the frame underside.



2. While holding the reinforcement plates in position, measure 5mm from each end of the reinforcement plate (1) and mark a line (2) in the sealant. Remove the reinforcement plates.
3. Using a flat bladed tool, remove the body sealant in the areas between the previously marked lines (2) to allow installation of the hitch reinforcement plates. Use a wire brush to remove any debris. The hitch mating surface must be clean of any sealant or foreign material.
4. If the metal area is inadvertently scraped or scuffed, the metal surface can be treated as follows:
  - 4.1. Wipe the damaged area with Bonderite pre-treatment wipe.
  - 4.2. Apply DPLF repair primer on the affected surface.



**Note:** Some MY26+ vehicles may not have nut and stud present at location (A).

**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.

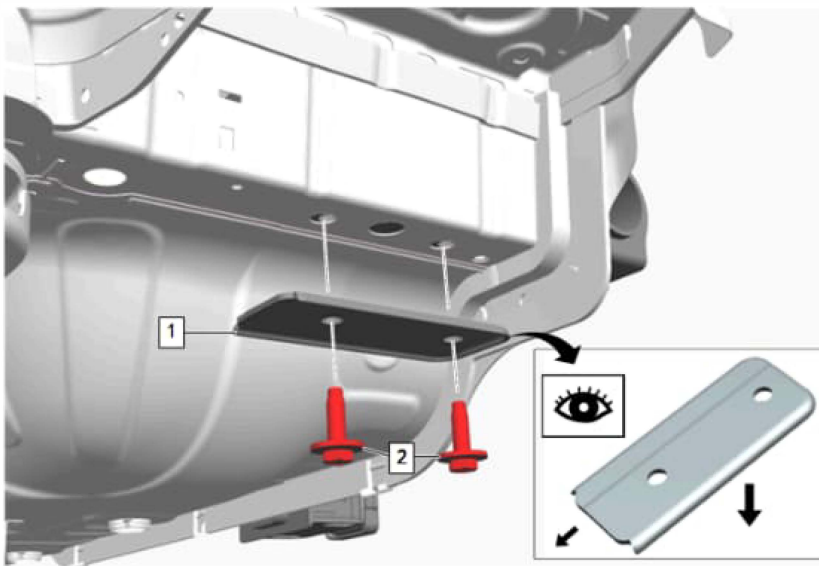
**Note:** If the acoustic insulation interferes with plate installation or removal of body sealant, the insulation can be moved out of the way by removing the retention clip. The clip for the insulation must be screwed out to be removed. Do not pull these clips or they will be damaged. Reinstall the clip and position the insulation over the plate after the plate has been installed and sealant applied.

**Note:** If equipped with a Vehicle External Speaker and the bracket impedes the removal of the body sealant and installation of the reinforcement plate, the speaker screw and bracket can be temporarily removed. Reinstall bracket and speaker after installation of plate and application of body sealant.

5. For MY26+ BLAZER EV that do not have the driver side inboard lower nut and stud at location (A). Install the provided loose M10 bolt (3) and nut at location (A).- Body sealant will need to be removed and re-applied at this location (4).
6. With the aid of an assistant, insert the platform assembly – trailer hitch (2) into the body rails. Secure with the impact bar nuts (1) in a cross pattern from left side to right side to ensure an even load distribution.

**Tighten**

Tighten the nuts to 58N•m (43 lb ft).



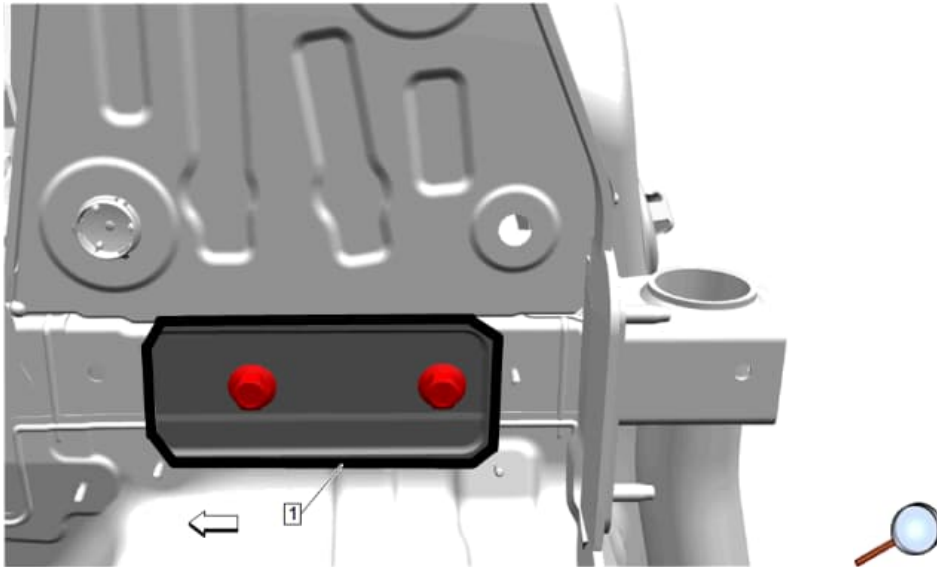
**Warning:** Observe orientation of plates. Plates must be installed dish side down with step in plate to match step in body rail. Incorrect installation of plates may result in damage to frame rail, structural integrity of hitch platform and loss of trailer hitch attachment to vehicle.

**Note:** Left side shown, right side similar.

7. Install the reinforcement plates (1) to the frame under side and secure the platform assembly – trailer hitch with the supplied M12 x 1.75 bolts (2).

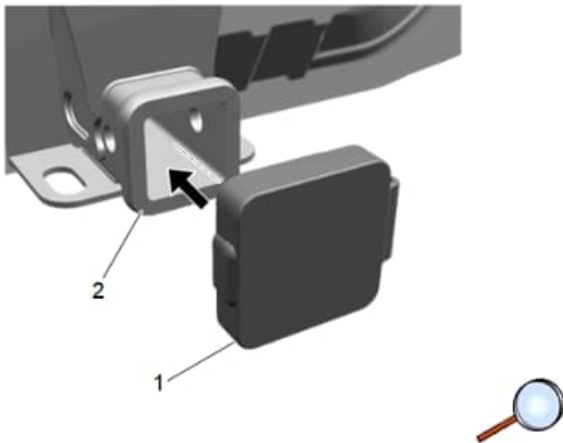
**Tighten**

Tighten the M12 x 1.75 bolts to 100N•m (74 lb ft).



**Note:** Left side shown, right side similar.

8. Re-apply Kent® High Tech Seam Sealer P10200 or equivalent (1) to the area indicated.
9. If the metal area is inadvertently scraped or scuffed, the metal surface can be treated as follows:
  - 9.1. Wipe the damaged area with Bonderite pre-treatment wipe.
  - 9.2. Apply DPLF repair primer on the affected surface.
10. Continue with the re-installation of the rear bumper fascia once the rear bumper fascia trailer hitch access hole cover has been installed. Refer to [Rear Bumper Fascia Trailer Hitch Access Hole Cover Package Installation](#) in Accessory Installation Manual.
11. Reinstall the underbody rear air deflector, if removed. Refer to [Underbody Rear Air Rear Deflector Replacement - Rear](#) in Vehicle Service Manual.



**Note:** If installing Hitch Access Hole Cover, please assemble rear fascia first before attaching receiver cover.

12. Place retention collar around hitch receiver with orientation as shown. Firmly press cover (1) onto receiver opening (2).