



3651 N Highway 89 • Chino Valley, AZ 86323  
(928) 636-7080 • www.p-a-g.net

**CHEVORLET                      COLORADO**  
**GMC                                      CANYON**  
**GAS ENGINE**  
**2" BODY LIFT KIT**  
**INSTALLATION INSTRUCTIONS**  
**2015                                      KIT# 10322**

**⚠ WARNING**  
Installation of a Performance Automotive Group body lift kit will change the vehicle's center of gravity and handling characteristics both on- and off-road. You must drive the vehicle safely! Extreme care must be taken to prevent vehicle rollover or loss of control, which could result in serious injury or death. Avoid sudden sharp turns or abrupt maneuvers and always make sure all vehicle occupants have their seat belts fastened.

**⚠ WARNING**  
Before you install this kit, read and understand all instructions, warnings, cautions, and notes in this instruction sheet and in the vehicle owner's manual.

**⚠ CAUTION**  
Proper installation of this kit requires knowledge of the factory recommended procedures for removal and installation of original equipment components. We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle. We strongly recommend that a certified mechanic familiar with the installation of similar components install this kit.

**⚠ WARNING**  
DO NOT combine suspension, body, or other lift devices. Use of vehicle with combined lifts may result in unsafe and/or unexpected handling characteristics.

**⚠ WARNING**  
This kit should only be installed on a vehicle that is in good working condition. Before you install the kit, thoroughly inspect the vehicle for corrosion or deformation of the sheet metal around the factory body mounts. If the vehicle is suspected to have been in a collision or misused, do not install this kit. Off-road use of your vehicle with this kit installed may increase the stress applied to the factory body mounts. We do not recommend that any vehicle with a body lift kit installed be involved in any extreme off-road maneuvers such as jumping. Failure to observe this warning may result in serious personal injury and/or severe damage to your vehicle.

**⚠ WARNING**  
Many states and municipalities have laws restricting bumper heights and vehicle lifts. Consult state and local laws to determine if the changes you intend to make to the vehicle comply with the law.

**⚠ WARNING**  
The installation of larger tires may reduce the effectiveness of the braking system.

**⚠ WARNING**  
Always wear eye protection when operating power tools.

**⚠ WARNING**  
Before you install this kit, block the vehicle tires to prevent the vehicle from rolling.

**⚠ WARNING**  
Accidental deployment of the air bag can result in serious personal injury or death. To avoid accidental deployment during installation of the kit, the Supplemental Restraint System (SRS, or airbag) must remain deactivated. Do not allow anyone near the airbag during installation. Refer to the factory service manual or owner's manual for the recommended procedure to disable the SRS. After you install the kit, reactivate the SRS before driving the vehicle.

**NOTE**  
Performance Automotive Group recommends using the Loctite® supplied in the kit on the threads of all kit nuts and bolts unless specified otherwise in these instructions.

# Before Starting Installation

**NOTE**  
Kit parts are prefaced by the word *kit* and appear in **bold** print.

1. Carefully read all warnings and instructions completely before beginning.
2. Verify all parts have been received in this kit by checking the parts list at the end of this document.

**NOTE**  
If parts are missing from kit, please be prepared to provide the following information:  
1. **Name** of purchase location  
2. **Bar Code** on side of box  
3. **Date** above bar code  
4. **Date** inside box cover  
5. **Inspector #** from inside box cover

3. **Only install this kit on the vehicle for which it is specified.** If anytime during the installation you encounter something different from what is outlined in the instructions, call technical support at (928) 636-7080.
4. Special tools needed:
  - a. Die grinder or trim tool capable of cutting metal and plastic.
  - b. 1/4" and 7/16" drill bit
  - c. 1/4" center punch
  - d. T15, T45 Torx
5. Park vehicle on a clean, dry, flat, level surface and block tires so vehicle cannot roll in either direction.

## Engine Compartment

1. Disconnect both battery cables. Disconnect negative cable first, then positive cable.

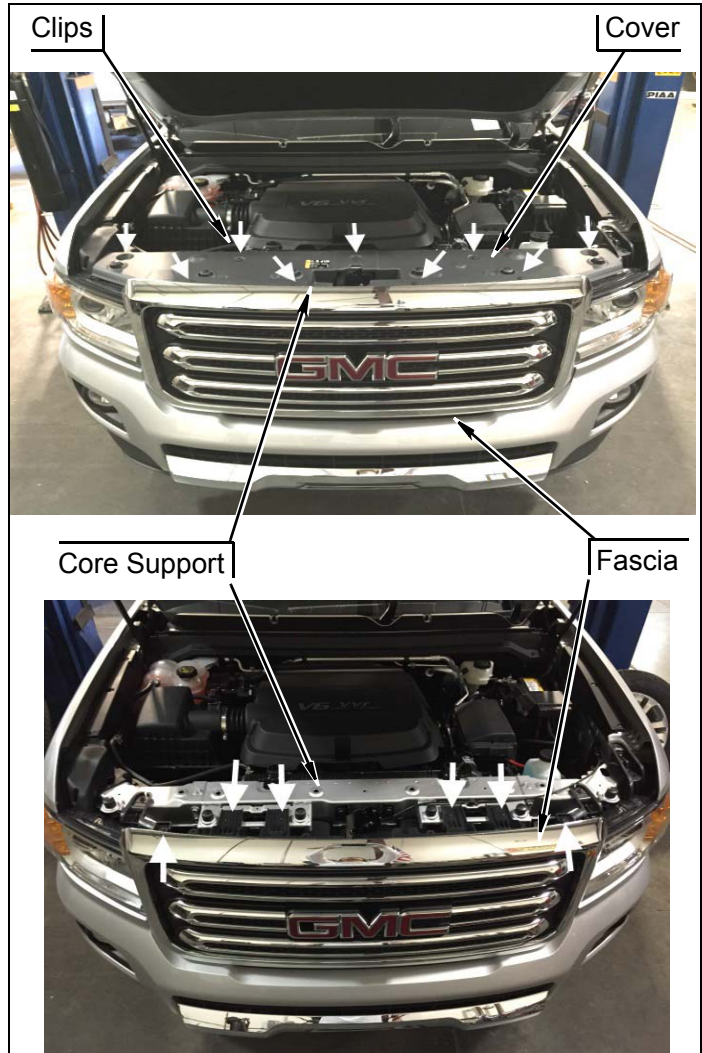
# Prepare to Install Kit

## Measurements

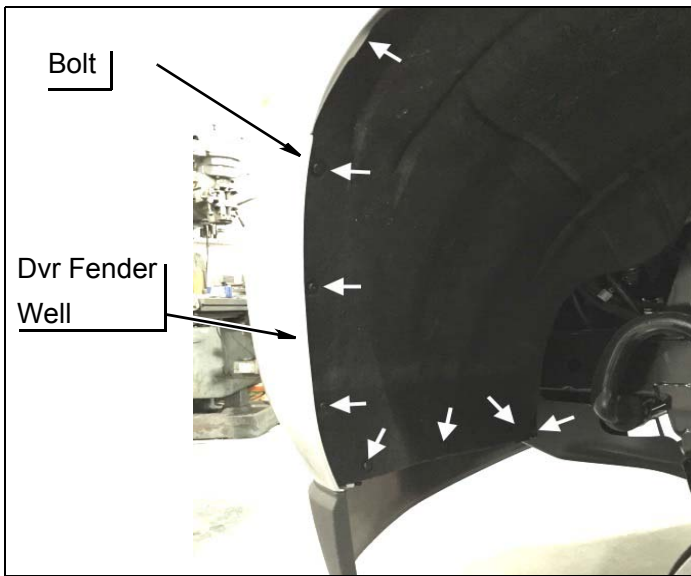
1. Measure and record distance between front bumper and fenders.  
Driver Side \_\_\_\_\_ Passenger Side \_\_\_\_\_
2. Measure and record distance between rear bumper and bed  
Driver Side \_\_\_\_\_ Passenger Side \_\_\_\_\_
3. Measure and record distance between cab and bed.  
Driver Side \_\_\_\_\_ Passenger Side \_\_\_\_\_

## Front of Vehicle

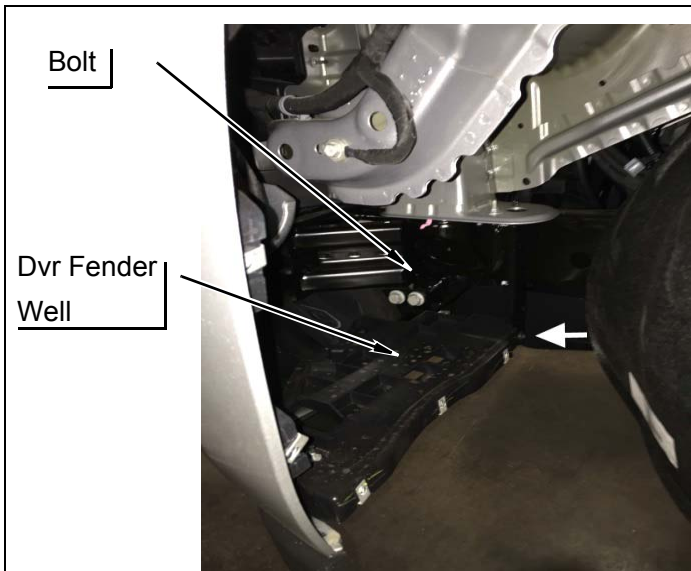
1. Front Bumper
  - a. Remove clips followed by cover from core support then remove upper fascia bolts.



b. Remove 7 bolts from fascia in the inner fender wells with a T15 torx.

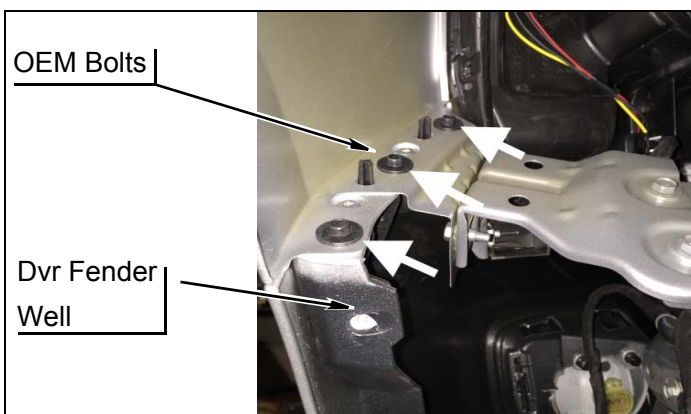


c. Remove bolt from each lower fascia corner inside the inner fender wells with a 7mm socket.



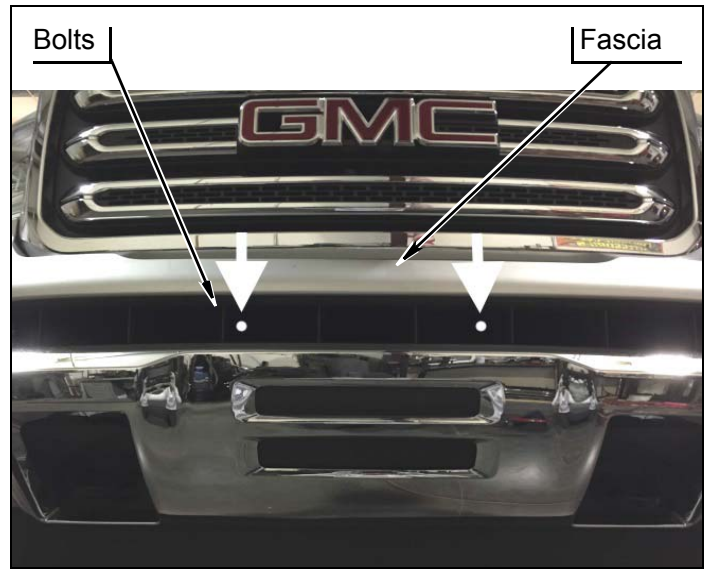
d. Pull back inner fender liner to access inner fender fascia bolts

e. Remove three bolts from fascia with a 7mm socket on back-inside of fender well.

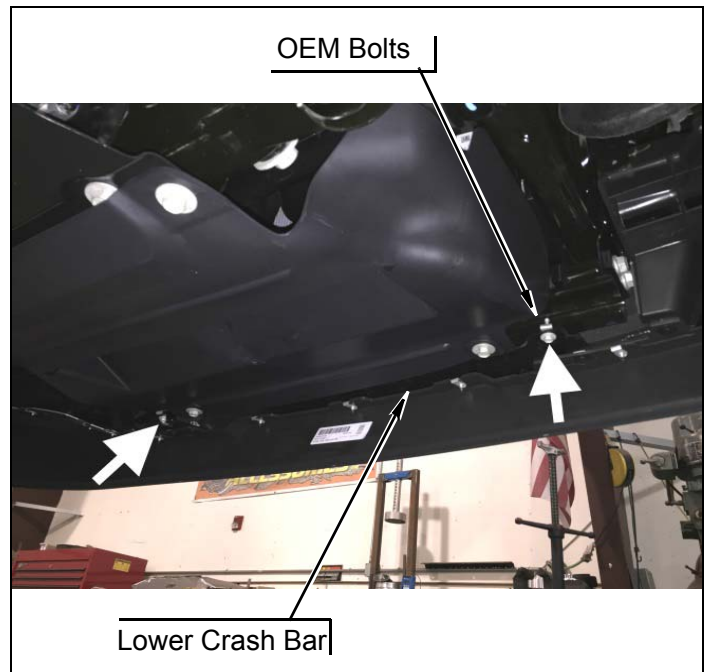


f. Disconnect fog lamp connectors from back of lamps, if equipped.

g. Remove two bolts from front fascia with a 10mm socket.

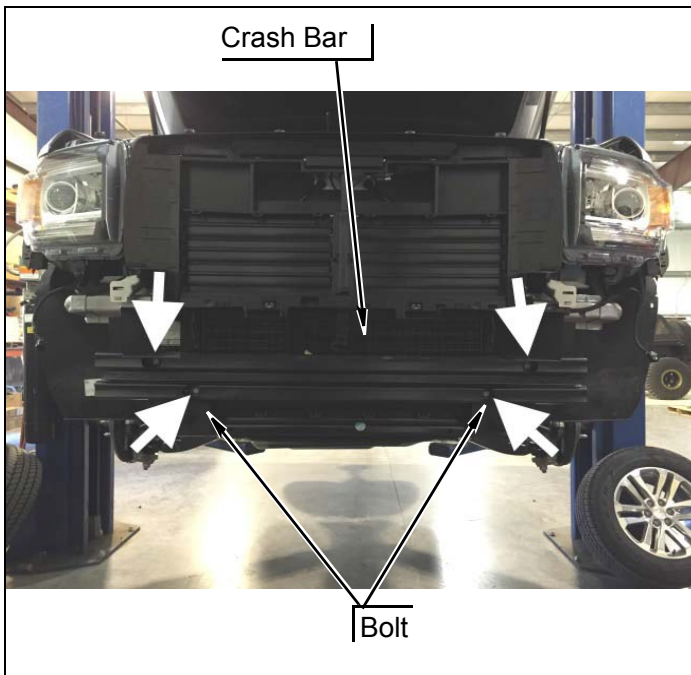


h. Removed two bolts from lower front fascia brackets and crash bar with 10mm socket.



i. Carefully remove front bumper fascia.

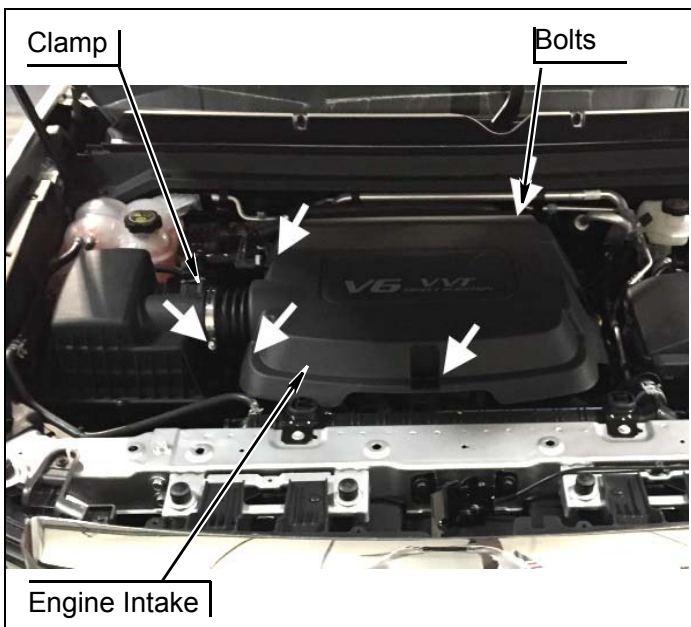
- j. Remove four bolts and crash bar from front frame horns using 15mm socket.



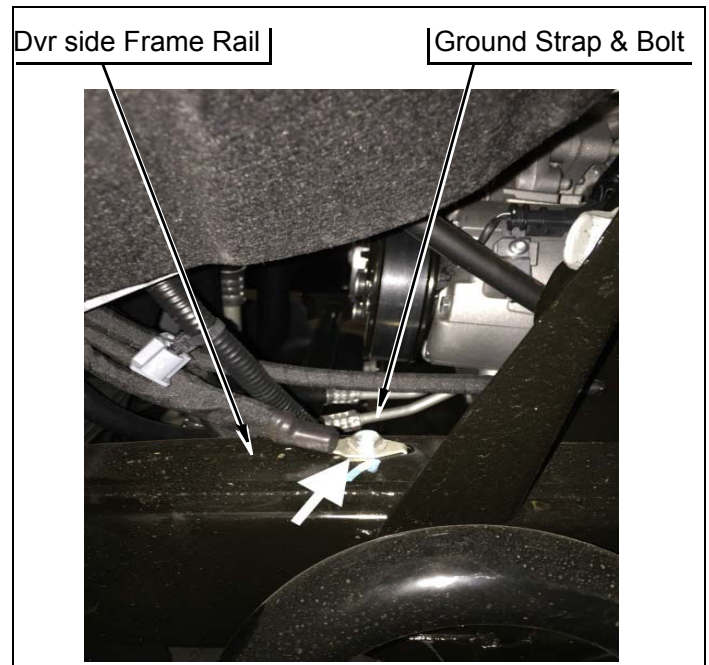
- k. Remove foam from around front tow hooks.

## Engine Compartment

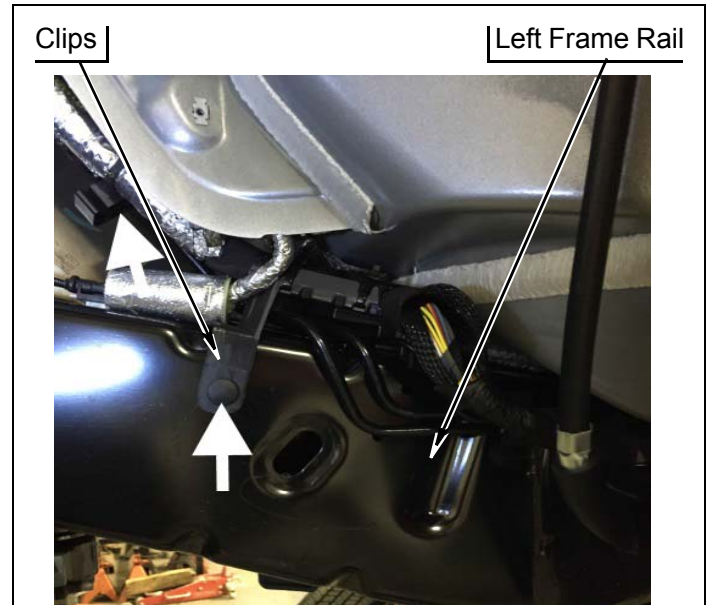
1. Air intake
  - a. Loosen air box clamp and throttle body clamp under engine cover.
  - b. Disconnect PCV tube from psg side of engine intake cover.
  - c. Remove 4 bolts from engine intake cover with T15 torx and remove engine intake tube/cover as one assembly.



- 2. Remove bolt and ground strap from dvr side frame rail.



- 3. Remove brake lines/harness from left frame rail and two clips.



- 4. Steering Shaft

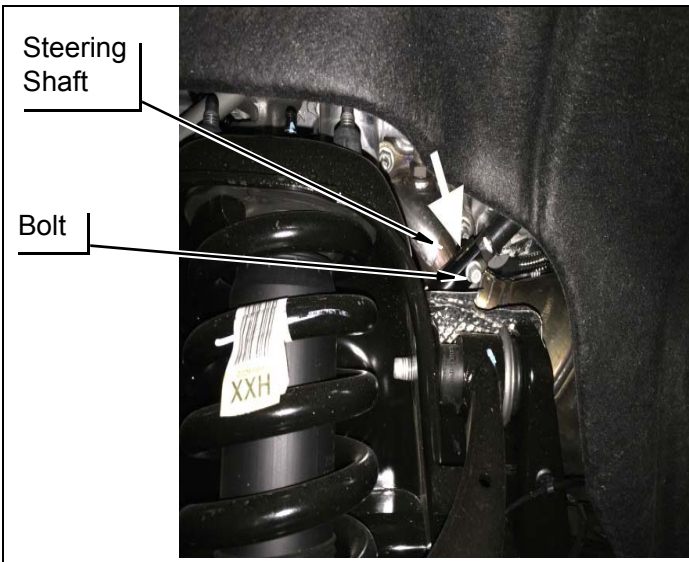
### **⚠ WARNING**

Accidental deployment of the air bag can result in serious personal injury or death. To avoid accidental deployment during installation of the lift kit, the Supplemental Restraint System (SRS, or airbag) must remain deactivated. Do not allow anyone near the airbag during installation. Refer to the factory service manual or owner's manual for the recommended procedure to disable the SRS. After kit installation, the SRS must be reactivated before driving the vehicle.

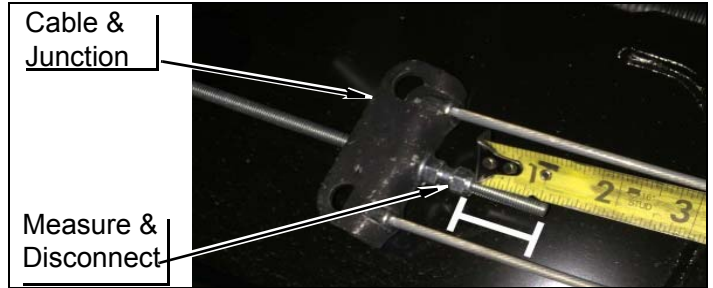
**⚠ CAUTION**

If the following step is not performed, the airbag clock-spring could be damaged. Do not turn the steering wheel while the steering shaft is disconnected.

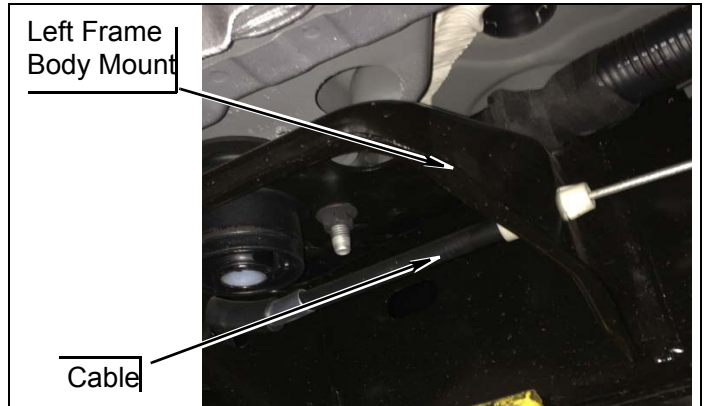
- a. Strap steering wheel to prevent accidental movement.
- b. Mark upper steering shaft in relation to rack and pinion as shown.
- c. Remove bolt using 11mm socket and disconnect steering mid shaft as shown below:



- b. Loosen with 10mm wrench and pliers.



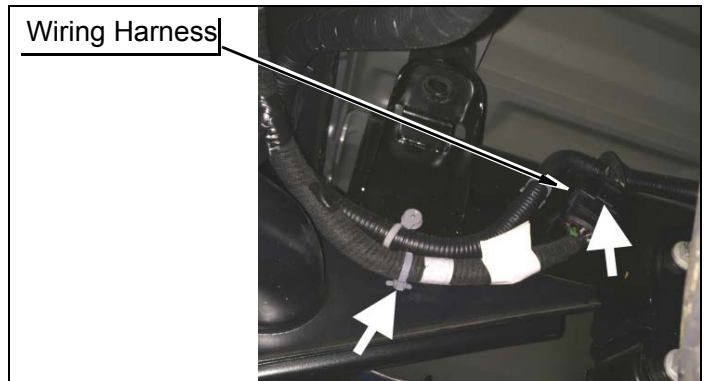
- c. Remove front cable from left frame body mount.



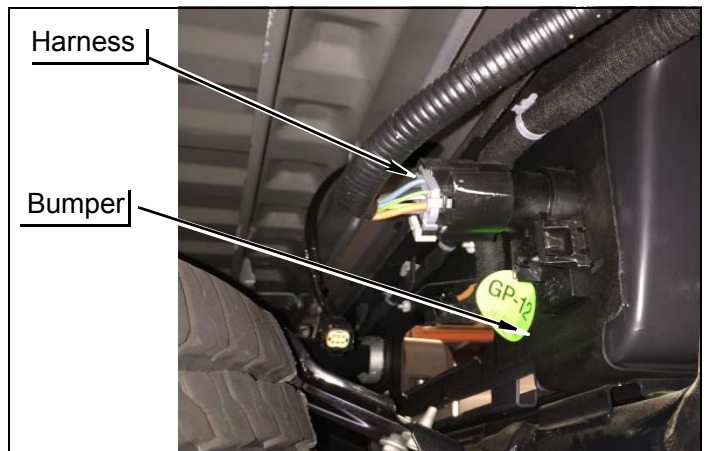
### Rear of Vehicle

1. Rear bumper

- a. Remove black wiring harness from junction on inside of DVR side rear frame.

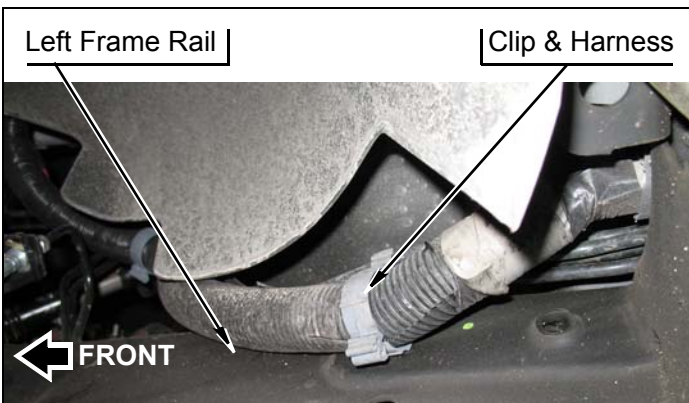


- b. Remove trailer light harness from bumper.



### Underside of Vehicle

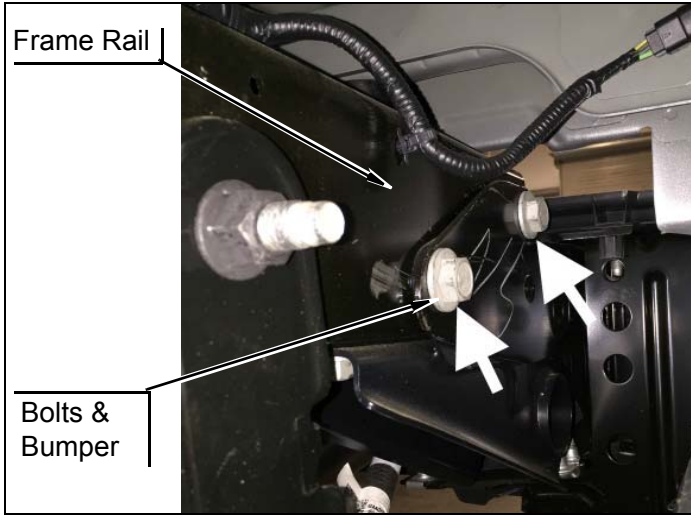
1. Remove clip and harness from left frame rail.



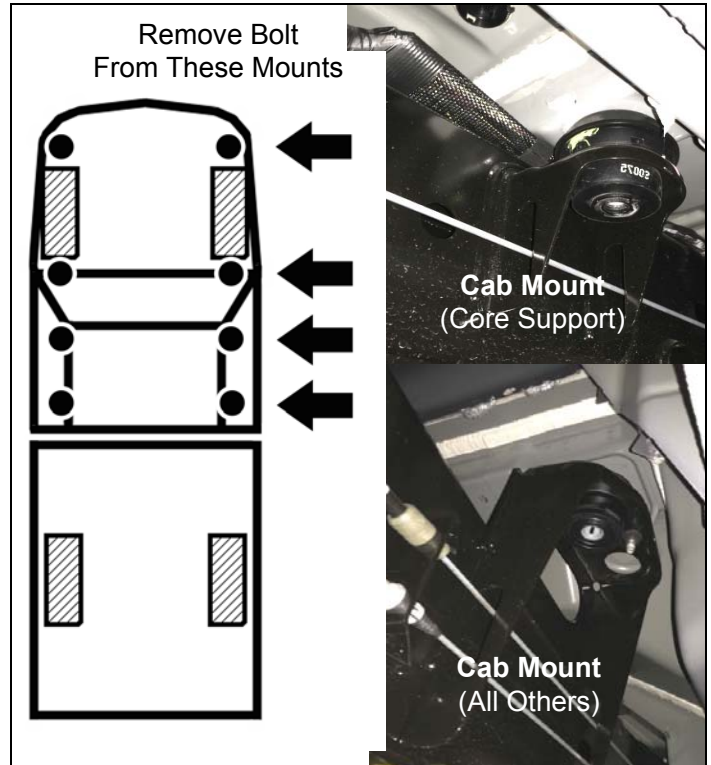
2. Parking brake cable

- a. Using tape measure, record length of threads.

c. Remove four bolts and bumper from frame rails.



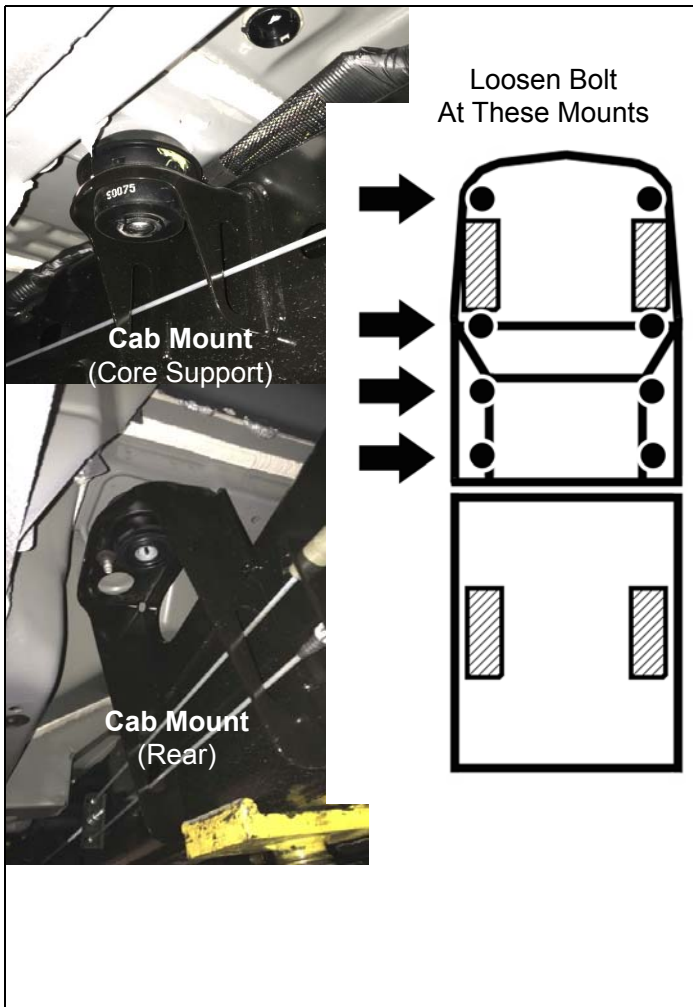
b. Remove bolt (and nut for core support) and lower bushing from each cab mount on Psg side.



## Install Kit

### Cab

1. Prepare to lift cab from frame
  - a. Loosen, but DO NOT REMOVE, cab mounting bolts on Dvr side.



#### ⚠ WARNING

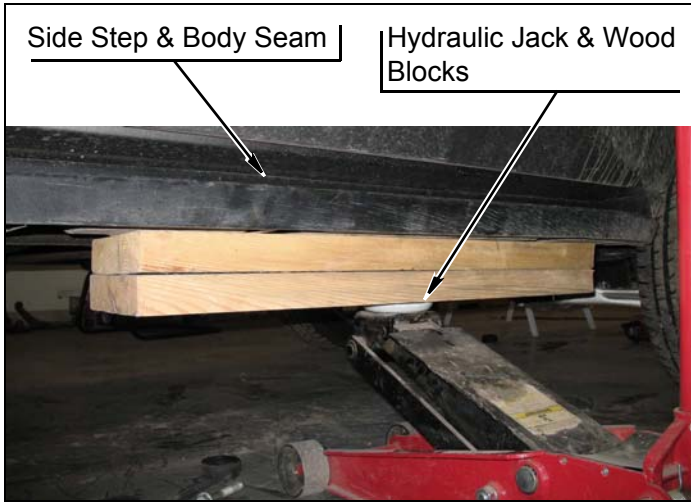
Use extreme caution when lifting body from frame. To prevent serious personal injury, ensure the lifting device is securely placed. Keep your hands out from between the body and frame.

#### ⚠ CAUTION

Continually check hoses, wires, lines, etc. to be sure that everything is flexing properly and not binding, or damage to the vehicle could result. Be especially careful of the a/c hoses at the fire wall, the belt pulley, and at the core support. Ensure brake lines stretch while lifting. Bending the lines to gain ample slack may be necessary. Be extremely careful not to kink the lines.

2. Right side of cab

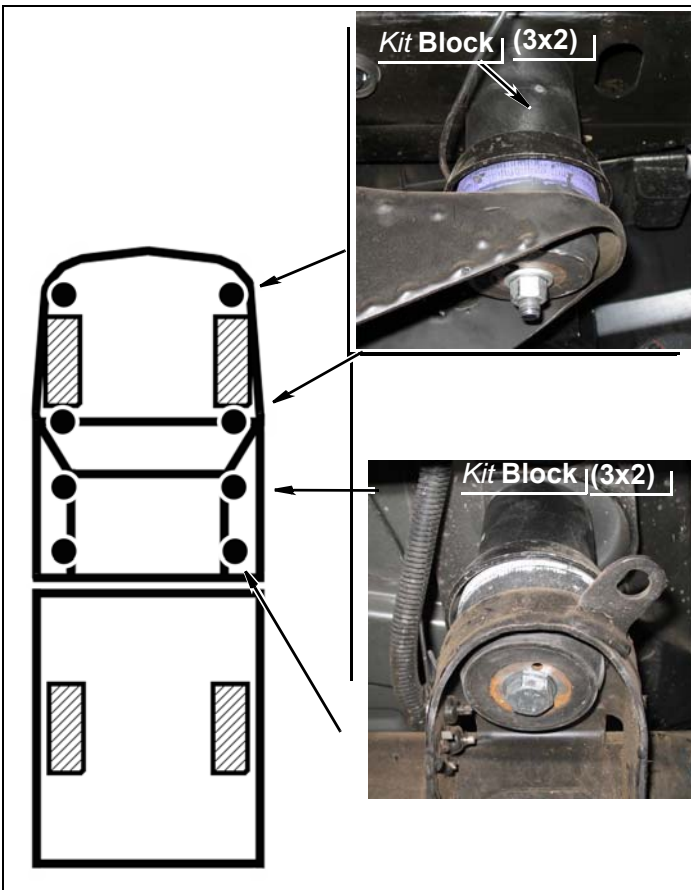
- a. Position a hydraulic floor jack and wood block(s) under right side of cab (under the body seam). Slowly lift cab just enough to install a **kit block** on top of factory upper bushing.



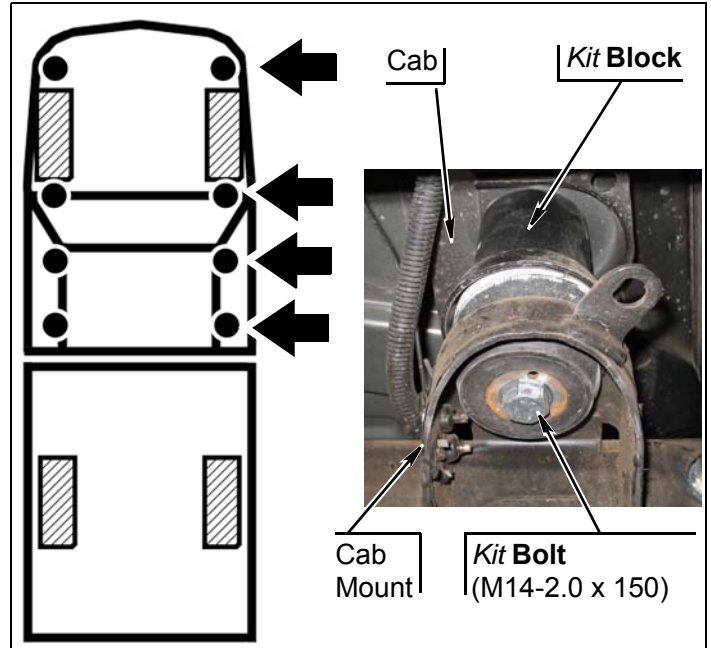
**⚠ WARNING**

The **kit blocks** must be installed in addition to the factory upper and lower bushings. Installing the **kit blocks** without the factory upper and lower bushings could result in damage to the vehicle or serious personal injury.

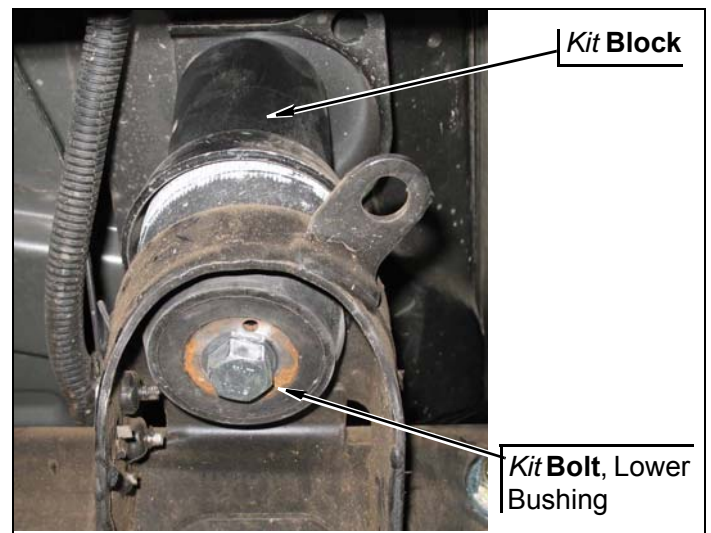
- b. Install **kit blocks(3x2)** onto upper bushings on each cab mount.



- c. Lower cab onto **kit blocks**.
- d. Install four **kit bolts** (M14-2.0 x 150mm) into cab mounts and **kit blocks**. **DO NOT TIGHTEN**.



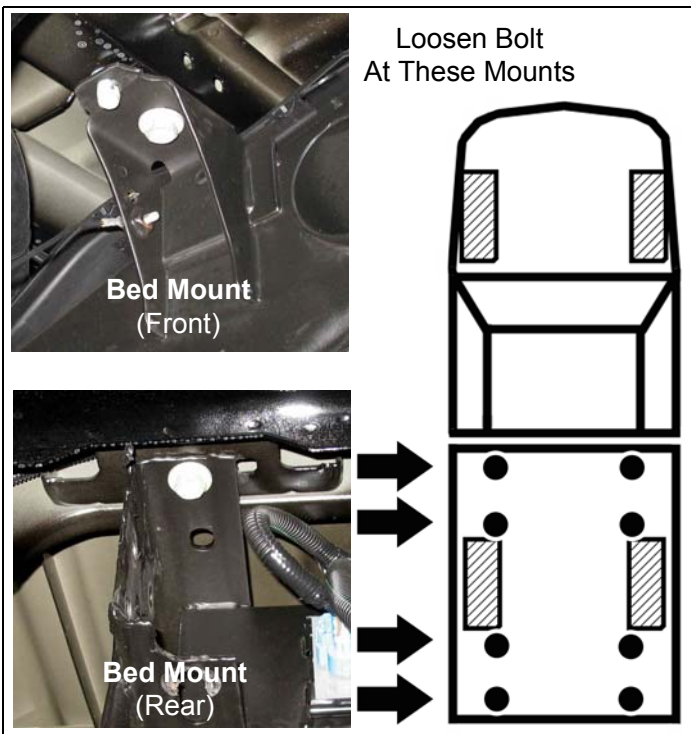
- e. Repeat previous sub-steps for Dvr side of cab.
- f. Remove each **kit bolt**, one at a time, and apply a small amount of **kit Loctite®** onto threads. Install **kit bolt, OEM washer** and lower bushing into **kit block** and cab. **TIGHTEN kit bolts to 100 ft. lbs.**



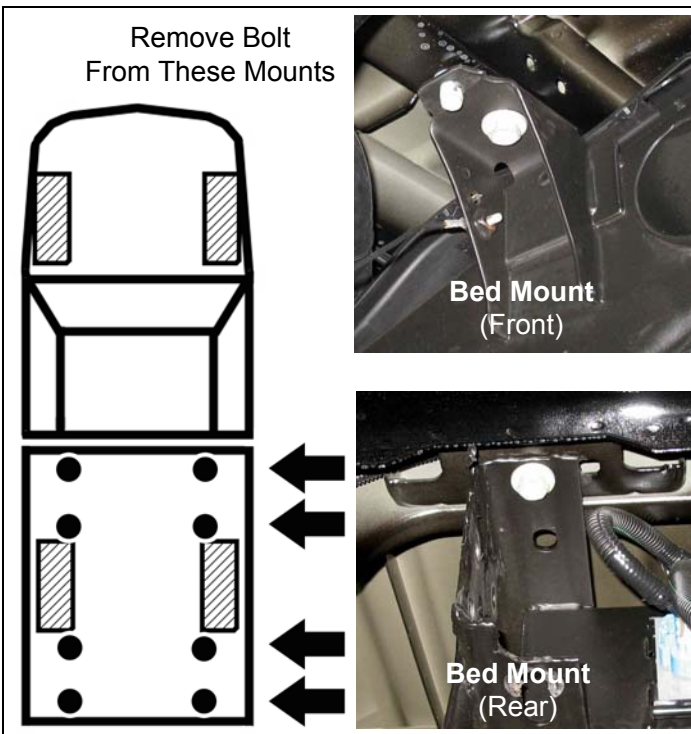
### Bed

1. Prepare to lift bed from frame

- a. Loosen, but DO NOT REMOVE, bed mounting bolts on Dvr side.



- b. Remove bed mounting bolts on Psg side.



- c. Slowly lift bed just enough to install *kit mini blocks (2x2)* on top of each frame mount.

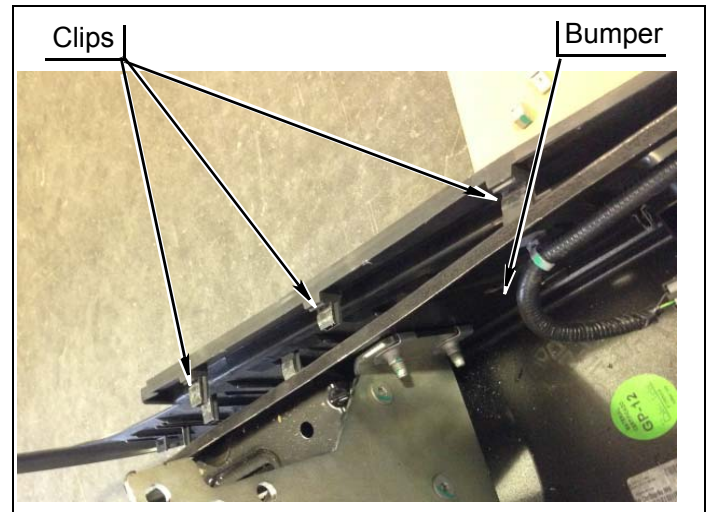
**NOTE**  
The number of *kit blocks* used will vary depending on the length of the bed.

- d. Lower left side of bed and install *kit bolt* (M12-1.75 x 80) and *kit washer* (thick) at each bed mount. DO NOT TIGHTEN.
- e. Repeat above sub-steps for Dvr side of bed.
- f. Remove each *kit bolt*, one at a time, and apply a small amount of *kit Loctite®* onto threads. Install *kit bolt* and *kit washer* (thick) into *kit block* and bed. TIGHTEN *kit bolts* to 55 ft. lbs.

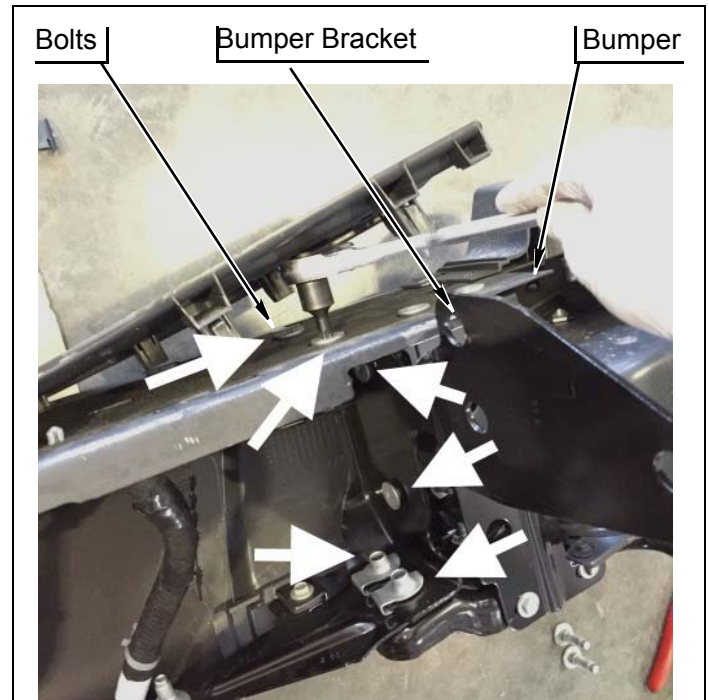
### Rear of Vehicle

1. Rear bumper

- a. Release plastic fascia clips from corner of bumper by gently using a pry bar to loosen bumper cover.

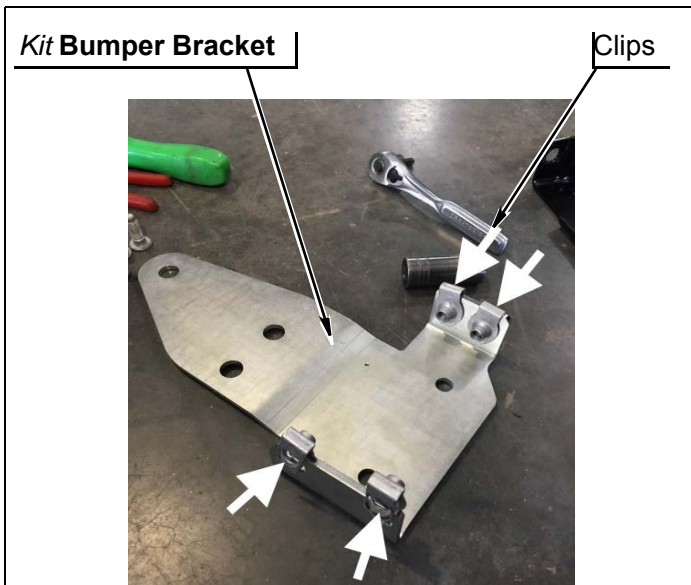


- b. Remove six T45 torx bolts from each bumper bracket and remove bumper bracket from shell.





- c. Remove four u-nuts from OE Bumper bracket and reinstall u-nuts onto **kit bumper brackets**.

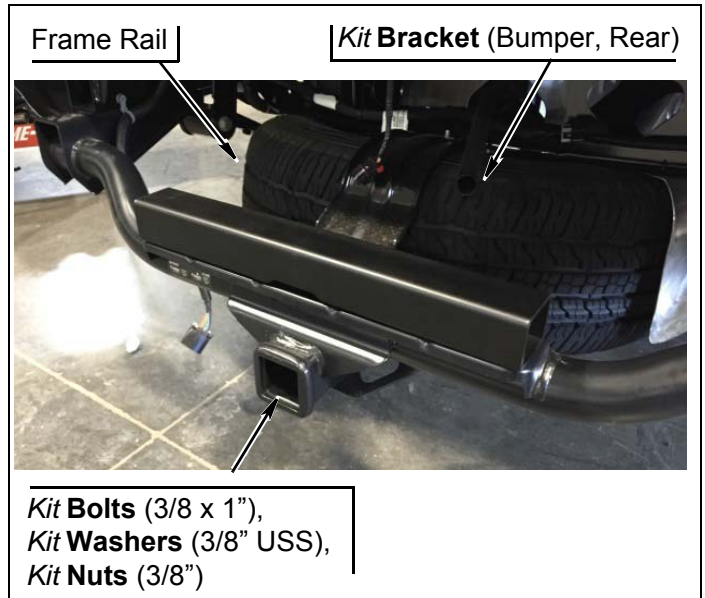


- d. Position two **kit brackets** (bumper, rear) onto bumper and reinstall six OE bolts.

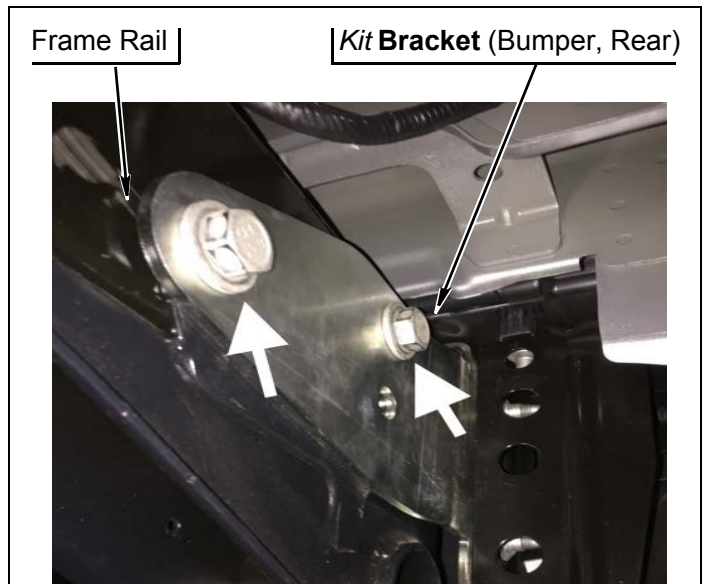


- e. Tighten all **kit bumper bracket** bolts at this time; be-sure both bumper brackets are square to frame rails.
- f. Reinstall bumper cover clips into bumper shell at each corner.

- g. Install **kit bracket** (rear, center) above the factory hitch with cut out facing down. Secure kit bracket using two kit **bolts** (3/8 x 1"), four **kit washers** (3/8" USS) and two **kit nuts** (3/8") to factory hitch.



- h. Install bumper onto frame rails with two O.E. bolts at each corner. Snug, but **DO NOT TIGHTEN**.



- i. Align bumper to previous measurements and **TIGHTEN** all bumper hardware.
- j. Connect bumper wiring harness onto cross-member.
- k. Connect trailer light harness onto bumper.

## Underside of Vehicle

### 1. Crush blocks

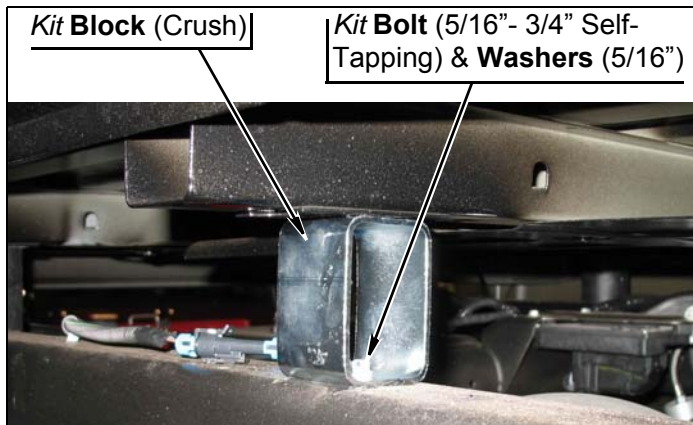
#### NOTE

The number of *kit blocks* (crush) used will vary depending on the length of the bed.

- a. Remove pads from two frame rails.

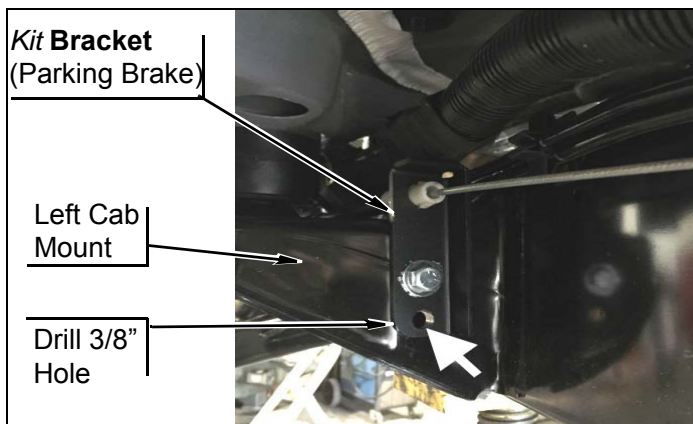


- b. Install *kit block* (crush) onto each pad location of frame with *kit bolt* (5/16" - 3/4" self-tapping) and *kit washers* (5/16").

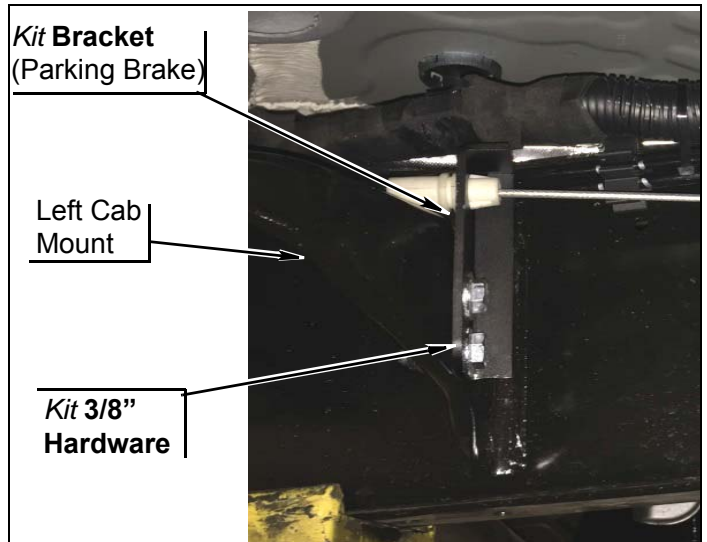


### 2. Parking brake cable

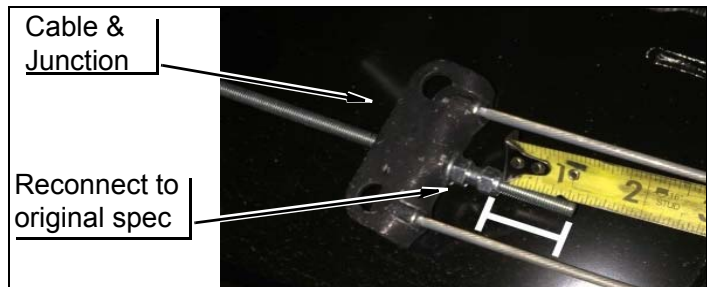
- a. Install *kit bracket* (parking brake) onto first left cab mount with *kit bolt* (3/8x1"), two *kit washers* (3/8" USS) and *kit nut* (3/8). Mark hole with center punch and **drill 3/8"** hole as shown below:



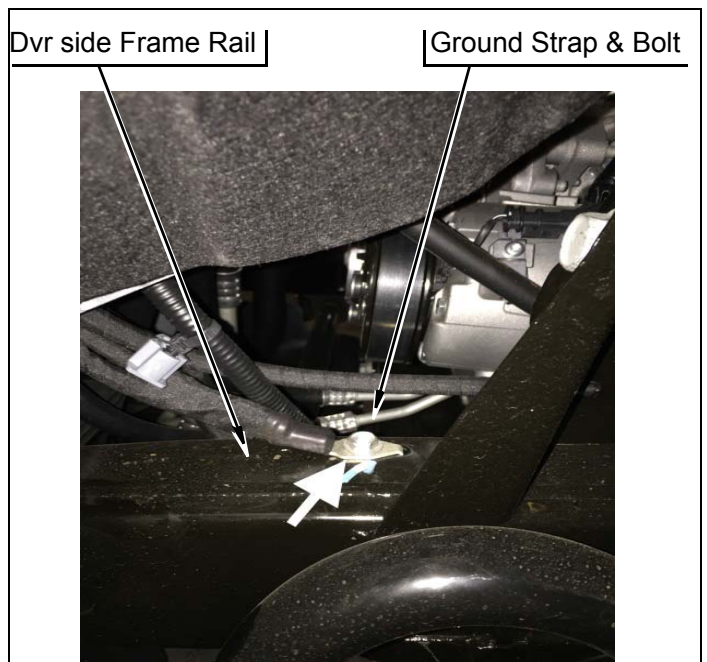
- b. Install *kit bolt* (3/8x1"), two *kit washers* (3/8" USS) and *kit nut* (3/8) into drilled hole and *kit bracket*.



- c. Route parking brake cable through *kit bracket* (parking brake) and connect front and rear brake cables with junction.
- d. Reassemble rear cable with 10mm wrench and pliers to previous measurements.



- e. Reinstall ground strap onto front frame with OEM bolt.



## Engine Compartment

### 1. Steering Shaft

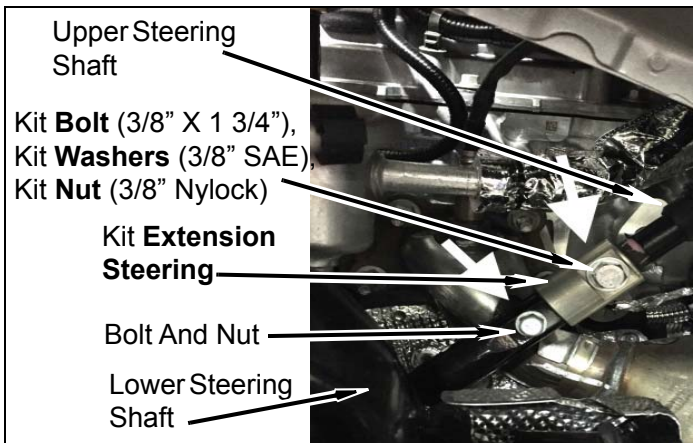
#### ⚠ WARNING

Accidental deployment of the air bag can result in serious personal injury or death. To avoid accidental deployment during installation of the lift kit, the Supplemental Restraint System (SRS, or airbag) must remain deactivated. Do not allow anyone near the airbag during installation. Refer to the factory service manual or owner's manual for the recommended procedure to disable the SRS. After kit installation, the SRS must be reactivated before driving the vehicle.

#### ⚠ CAUTION

If the following step is not performed, the airbag clock-spring could be damaged. Do not turn the steering wheel while the steering shaft is disconnected.

- line up marks upper steering shaft in relation to rack and pinion as shown.
- Place a few drops of kit Loctite® on threads of bolts for both following steps.
- Install kit **steering extension** on upper steering shaft with kit **bolt** (3/8" x 1 3/4"), two kit **washers** (3/8" SAE), and kit **nut** (3/8" nylock). Do not tighten.
- Install kit **steering extension** into lower steering shaft with bolt and nut. Tighten bolt to 45 lb-ft. :



### 2. Air Intake Box

**NOTE:** If the vehicle has an after-market intake hose, this step may be dismissed.

- Carefully **Mark, Cut & Remove** small section of factory air intake cover as shown:

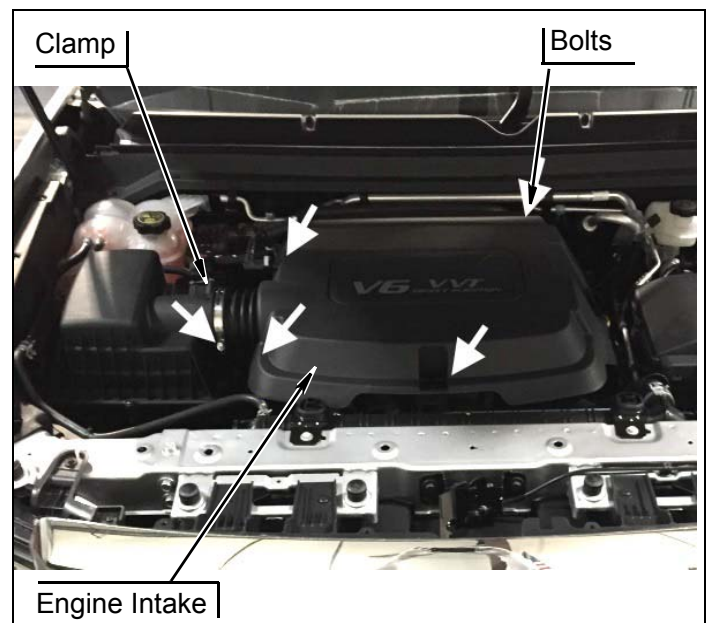
**NOTE:** Doing so will allow the factory air intake cover hose and housing to properly reinstall onto air box and throttle body without kinking the air intake hose.

Air-Intake Box Marked



Air-Intake Box Cut and Installed

- Reinstall engine intake tube/cover as one assembly on to throttle body along with 4 bolts onto engine intake cover with T15 torx. Tighten both hose clamps on the air box & throttle body

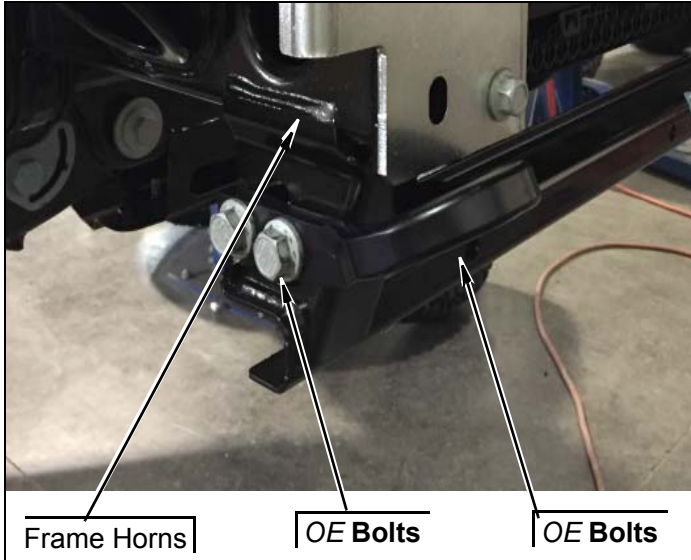


- c. Reconnect PCV tube onto psg side of engine intake cover.

- b. Install bumper onto both **kit bumper brackets** (front Dvr & Psg) with four **kit bolts** (7/16"), eight **kit washers** (7/16") and four **kit nuts** (7/16") . Align and TIGHTEN hardware.

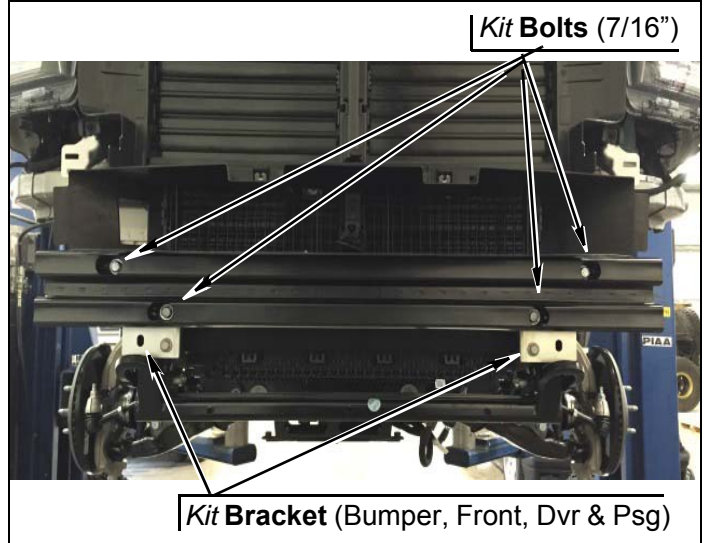
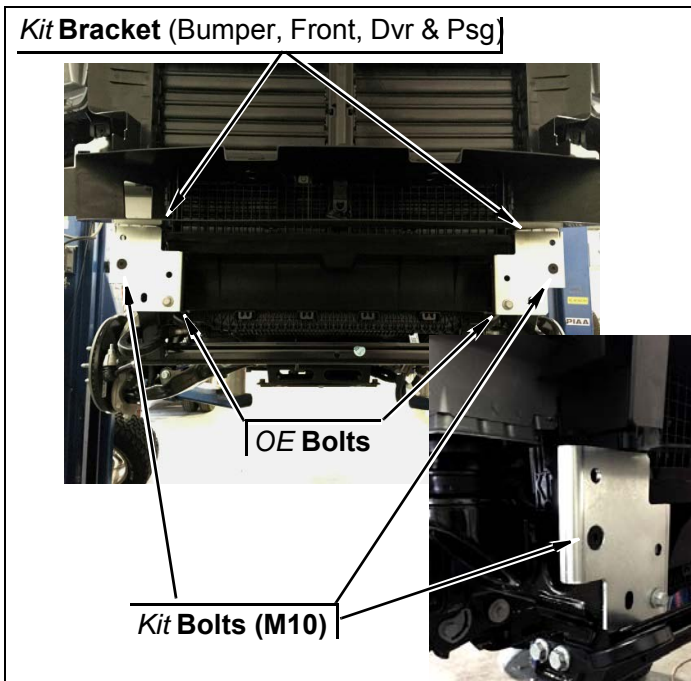
## Front of Vehicle

1. Pull slack into lines for transmission cooler to make sure they have adequate clearance everywhere needed.
2. Front Tow Hooks
  - a. Remove each front tow hook and flip them 180-deg, Reinstall them with the factory hardware going from the outside in.

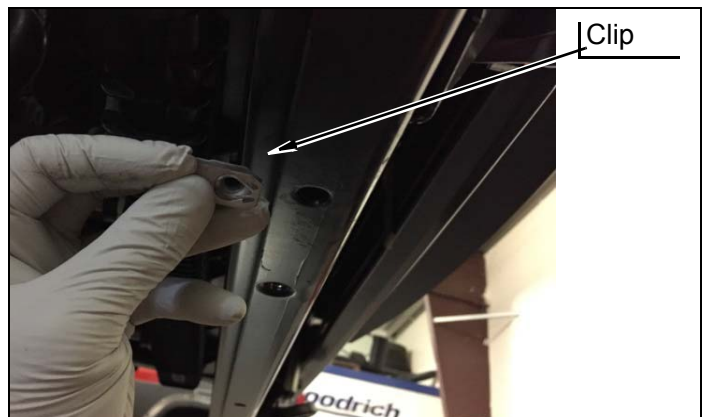


### 3. Front bumper

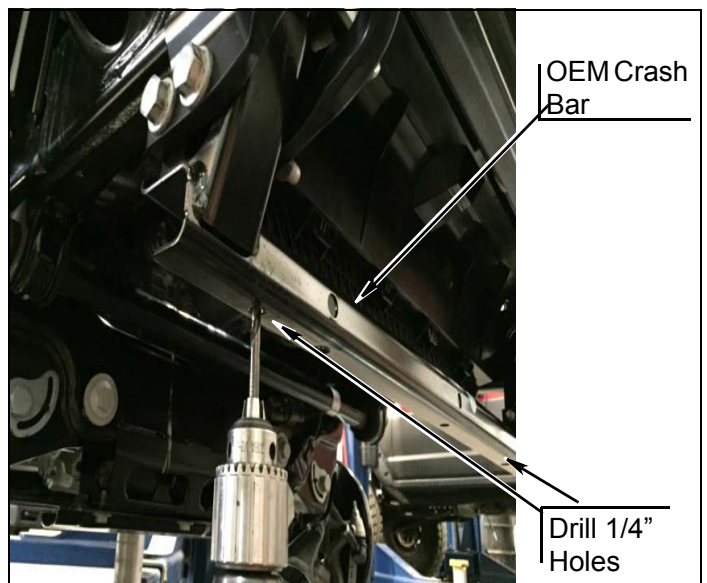
- a. Install both **kit bumper brackets** (front Dvr & Psg) onto frame horns with two **OEM bolts** and two **kit bolts** (M10x25mm flat-head). Align and TIGHTEN hardware.



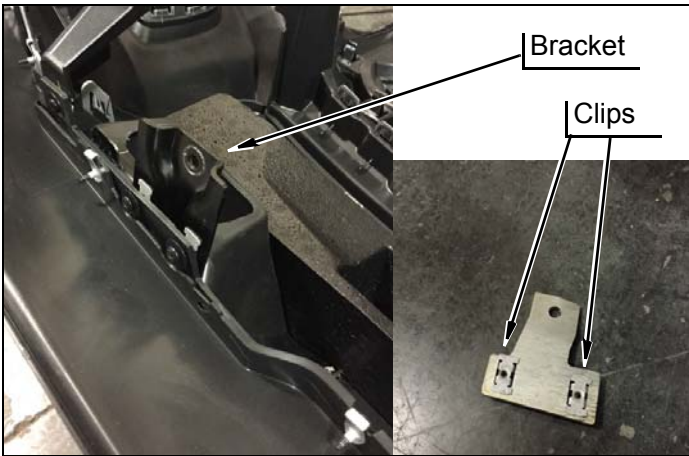
- c. Remove original clips from each side of lower crash bar.



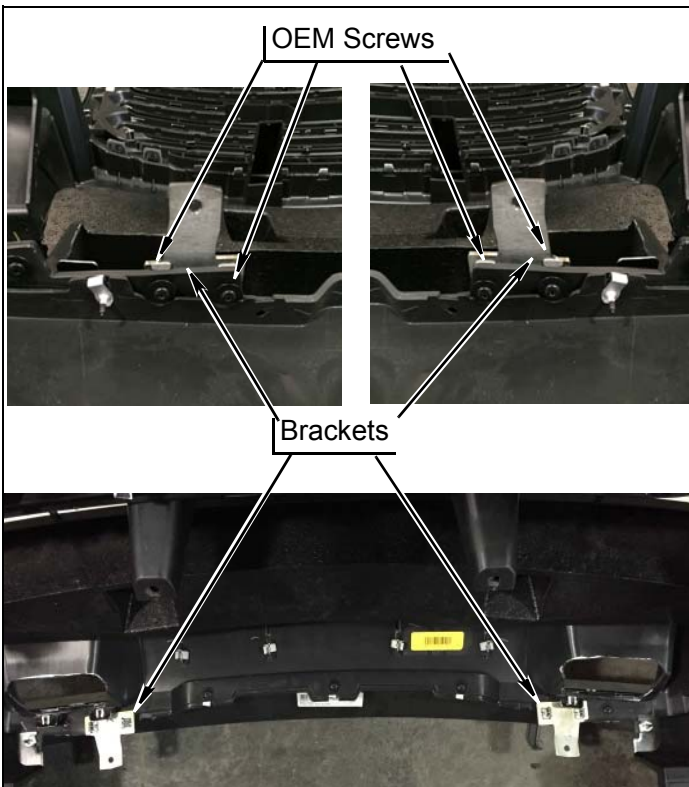
- d. Using original holes in lower crash bar as a guide, drill one 1/4" hole on **each** side of crash bar for new location of lower bumper fascia tabs



- e. Remove two original fascia mounting brackets and transfer clips into both *kit brackets* (fascia).

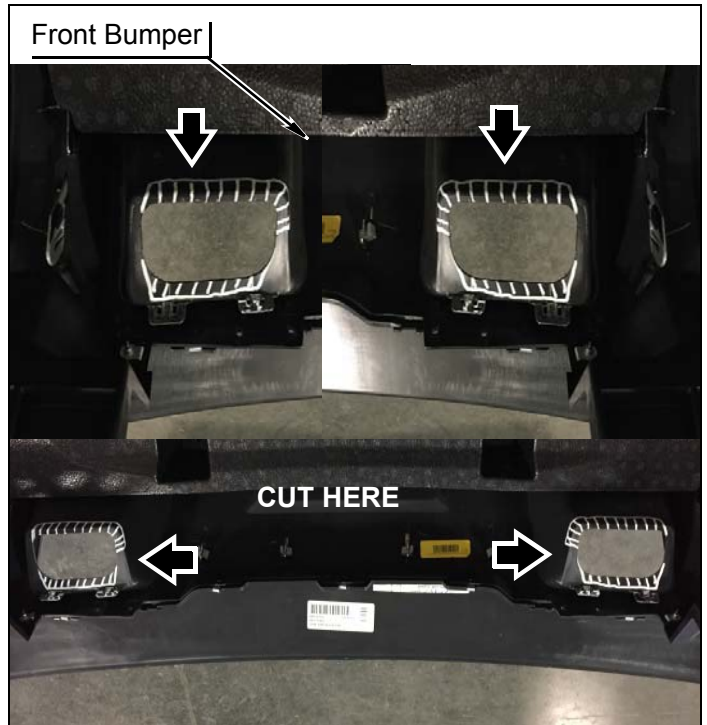


- f. Install both *kit brackets* (fascia) onto lower bumper fascia using four OEM screws.

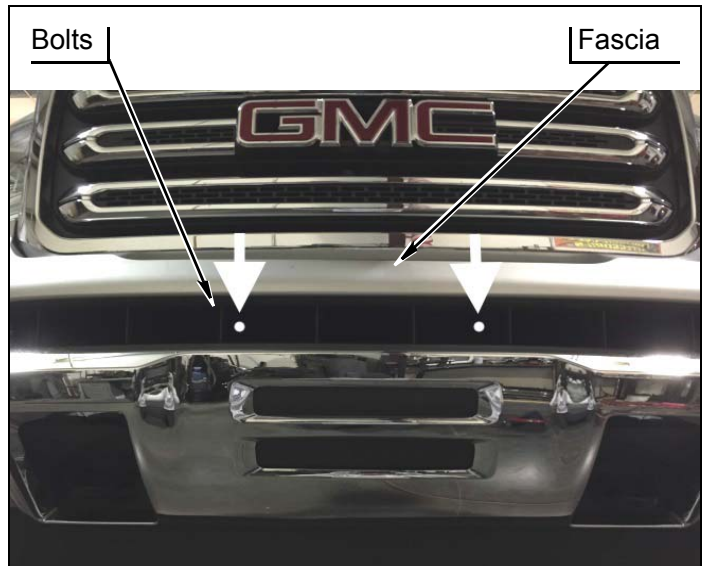


- g. Carefully **Mark, Cut & Remove** a small section of the front bumper fascia where the tow hooks come through the bumper as shown below:

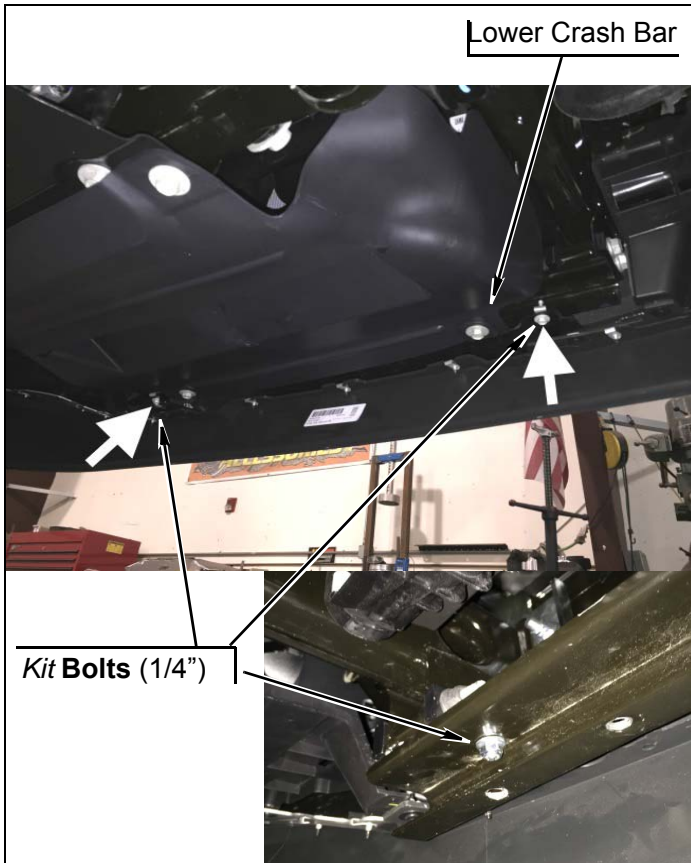
**NOTE:** This step will allow the bumper to move up 2" properly with out interfering with the lower frame horns



- h. Reinstall front bumper fascia back onto vehicle by engaging the clips located on the lower inside corners of the head lamps.
- i. Reconnect fog-light wiring harnesses.
- j. Reinstall two bolts onto front fascia with a 10mm socket.

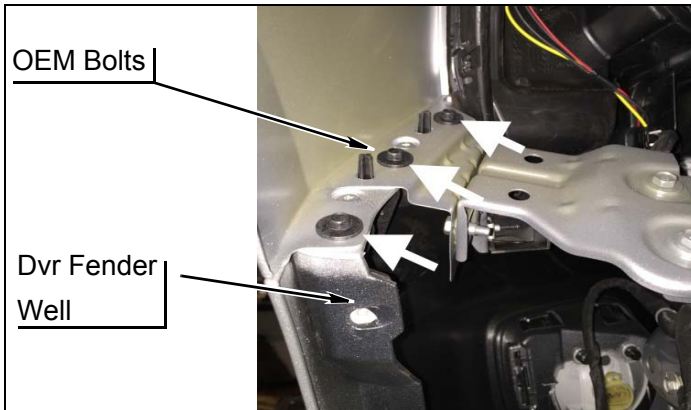


k. Install two *kit bolts* (1/4"), four *washers* (1/4") and two *nuts* (1/4") lower crash bar and lower *kit front fascia brackets*.

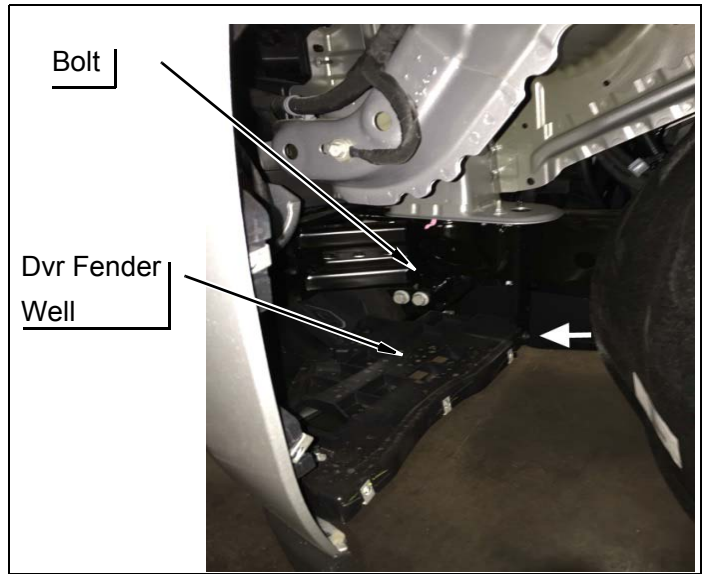


l. Pull back inner fender liner to access inner fender fascia bolt holes.

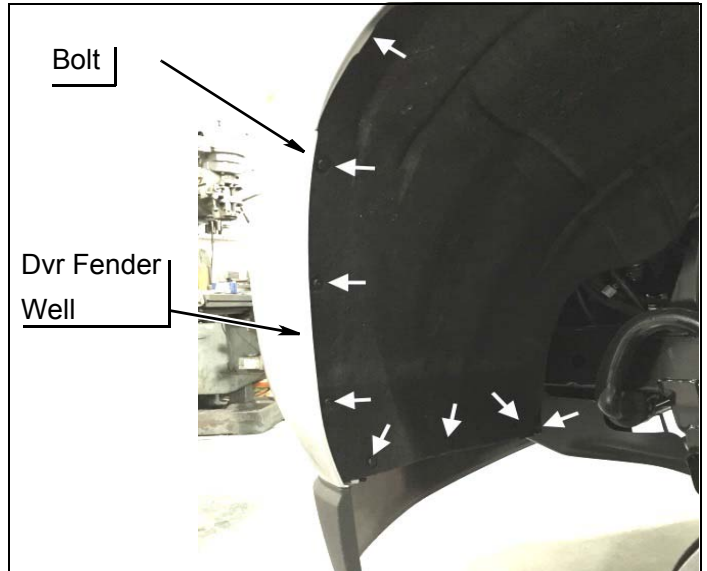
m. Reinstall three bolts into fascia with a 7mm socket on back-inside of each fender well near head lamps.



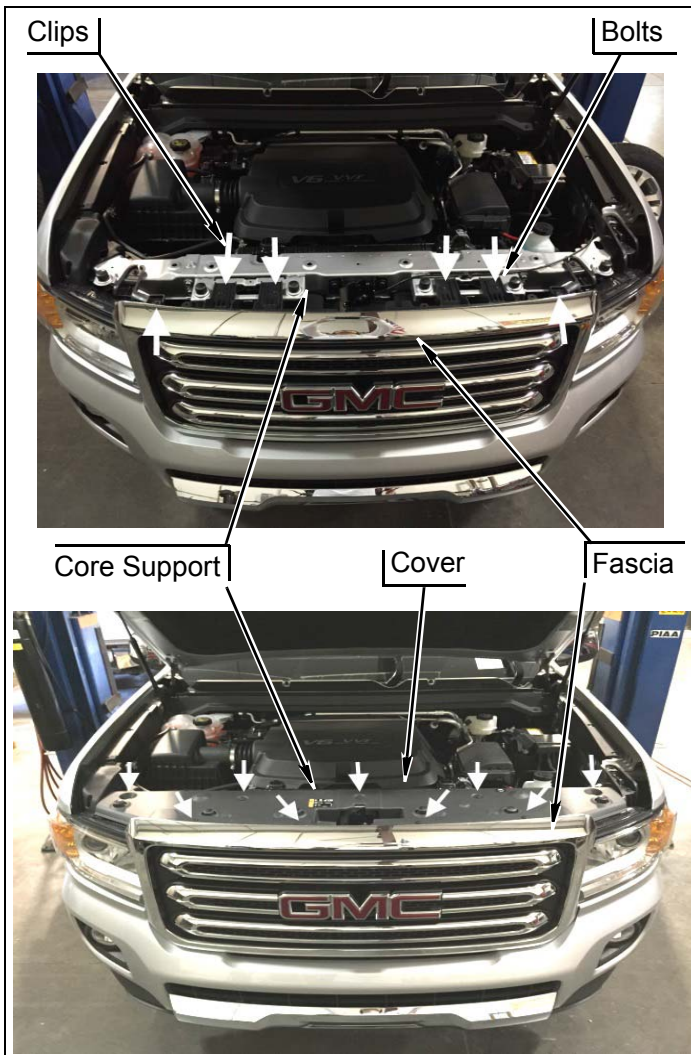
n. Reinstall bolts onto each lower fascia corner inside the inner fender wells with a 7mm socket.



o. Reinstall 7 bolts into fender liner/fascia on the inside of the inner fender wells with a T15 torx.



- p. Reinstall upper fascia bolts followed by cover and clips.



### Engine Compartment

1. Connect both battery cables. Connect positive cable first, then negative cable.
2. Install airbag fuse and fuse block cover.

### Miscellaneous

1. Apply **kit label** (warning) onto dashboard in plain sight of all vehicle occupants.
2. Check all fasteners to ensure they are tight.
3. Ensure all wires, hoses, cables, etc. are properly connected and there is ample slack.
4. Adjust headlights.

### Dynamic Vehicle Check

1. Check steering in both directions to ensure that there is no bind. Check operation of clutch, brake system, and parking brake. Check operation of transmission and transfer case. Ensure there is full engagement in all gears and 4WD ranges. Check battery connections and electrical component operations. Test-drive vehicle. Accessories

#### ⚠ WARNING

Re-torque all fasteners after 500 miles and after off road use. All body lift components should be visually inspected and fasteners re-torqued during routine vehicle servicing.

#### ⚠ CAUTION

Performance Automotive Group does not recommend any particular wheel and tire combinations for use with its body lifts and cannot assume responsibility for the customer's choice of wheels and tires. Refer to your owner's manual for recommended tire sizes and warnings related to the use of oversized tires. Larger wheel and tire combinations increase stress and wear on steering and suspension components, which leads to increased maintenance and higher risk for component failure. Larger wheel and tire combinations also alter speedometer calibration, braking effectiveness, center of gravity, and handling characteristics. Consult an experienced local off road shop to find what wheel and tire combinations work best with your vehicle.

#### NOTE

All warranty information, instruction sheets, and other documents regarding the installation of this product must be retained by the vehicle owner. Information contained in the instructions and on the warranty card will be required for any warranty claims. The vehicle owner needs to understand the modifications made to the vehicle and how they affect vehicle handling and performance. Failure to provide the customer with this information can result in damage to the vehicle and severe personal injury.

# KIT PARTS LIST



Qty.	Description
8	<b>Block</b>
8	<b>Block (mini)</b>
4	<b>Block (crush)</b>
1	<b>Bracket (frame, front, dvr)</b>
1	<b>Bracket (frame, front, psg)</b>
2	<b>Bracket (bumper, front, lower)</b>
1	<b>Bracket (bumper, rear, dvr)</b>
1	<b>Bracket (bumper, rear, psg)</b>
1	<b>Bracket (bumper, rear, center)</b>
1	<b>Label (logo)</b>
1	<b>Label (warning)</b>
1	<b>Loctite® (6ml bottle)</b>
<b>1</b>	<b>BP10322 (Bolt pack)</b>
8	<b>Bolt (M12-1.75 x 80)</b>
8	<b>Bolt (M14-2.0 x 150)</b>
1	<b>Bracket (parking brake)</b>
8	<b>Washer (Thick)</b>
1	<b>Extension (steering)</b>
1	<b>Bolt (3/8" x 1 3/4")</b>
1	<b>Nut (3/8" Nylock)</b>
2	<b>Washer (3/8" SAE)</b>
<b>1</b>	<b>HP10322 (Hardware pack)</b>
2	<b>Bolt (1/4" x 1")</b>
4	<b>Bolt (5/16" x 3/4" self-tapping)</b>
4	<b>Bolt (3/8" x 1")</b>
4	<b>Bolt (7/16" x 1 1/4")</b>
2	<b>Bolt (M10 x 25mm flat head)</b>
2	<b>Nut (1/4" Nylock)</b>
4	<b>Nut (3/8" Nylock)</b>
4	<b>Nut (7/16" Nylock)</b>
4	<b>Washer (1/4" SAE)</b>
4	<b>Washer (5/16" USS)</b>
8	<b>Washer (3/8" USS)</b>
8	<b>Washer (7/16" SAE)</b>