

### Tools Required

21mm, 19mm , 13mm Socket

13mm Wrench

Socket Extension Bar

Ratchet

Torque Wrench



### Notes

Read this instruction carefully before starting installation.

Proper tools will improve the quality of installation and reduce the time required.

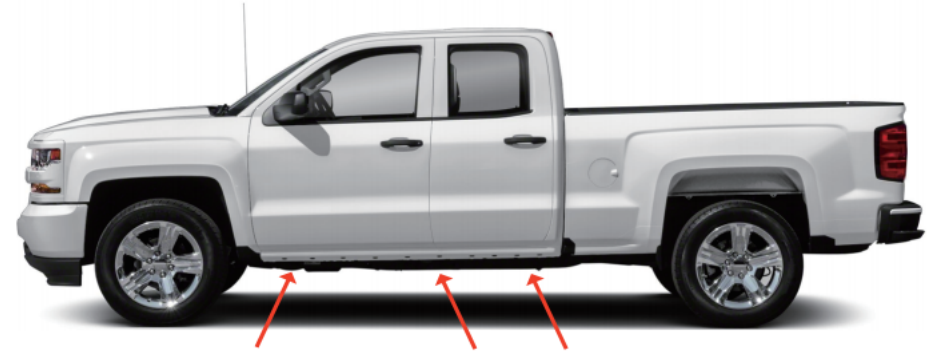
The body mounting bolts may heavily rusted, proper lubricant is highly recommended.

**Professional installation would be highly recommended.**

After the step bar installed. periodic check to ensure all mounting hardware remains secure and tight.

### Step 1:

1. Locate the three (front/center/rear) factory body mounting bolts.  
Do not use impact tools.
2. Remove three factory body mounting bolts and spacers leaving the rubber bushing in place.
3. Keep those body mounting bolts and spacers and reuse for further steps.



### Step 2:

1. For front and rear mounting positions, insert the factory body mount bolt through the mounting bracket and factory spacers.
2. Snug on the factory mounting bolts, do not fully tighten.



Front Driver Left Side

### Step 3:

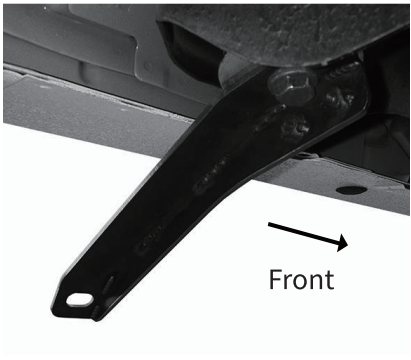
**For 99-13 1500, 99-14 2500/3500**

1. Attach the center mounting bracket to the body mount as front and rear mount.
2. Snug on the factory mounting bolts.
3. Bolt the support bracket to the inside of the center mounting bracket with (2) M8 hex bolts, (2) M8 lock washers and (2) M8 flat washers.



**For 14-18 1500 19 legacy/limited, 15-19 2500/3500**

- 1. Attach the center support bracket to the body mount as front and rear mount.
- 2. Snug on the factory mounting bolts.



**Step 4:**

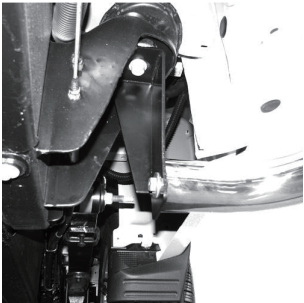
- 1. With assistance, lift and attach step bar to mounting brackets.  
For 99-13 1500, 99-14 2500 3500: attach the step bar to bottom slot of front and rear brackets.  
For 14-18 1500 19 legacy/limited, 14-19 2500 3500: attach the step bar to top slot of front and rear brackets.
- 2. Secure step bar to brackets with (2) M12 hex bolts, (2) M12 lock washers, (2) M12 flat washers, (1) M8 hex bolt, (1) M8 lock washer, (1) M8 flat washer.
- 3. Tighten M12 hardware with 45 ft-lbs torque.  
Tighten M8 hardware with 15 ft-lbs torque.  
Tighten factory body mounting bolts with 60 ft-lbs torque.



Front



Center



Rear

**Part List:**

					
Front Driver Side Bracket	×1	Center Driver Side Bracket	×1	Rear Driver Bracket	×1
					
Front Passenger Side Bracket	×1	Center Passenger Side Bracket	×1	Rear Passenger Side Bracket	×1
					
Center Driver Side Support	×1	Center Passenger Side Support	×1	M12 Hexagon Bolt	×4
					
M8 Hexagon Bolt	×6	M12 Flat Washer	×4	M8 Flat Washer	×6
					
M12 Lock Washer	×4	M8 Lock Washer	×6		