



INSTALLATION INSTRUCTIONS

R5 MODULAR WHEEL TO WHEEL NERF STEP BARS

APPLICATION:

Chevy Silverado / GMC Sierra

2007-2013 1500: Ext. Cab (6.5ft. Bed) Excl. 2007 Classic

2007-2014 2500-3500 Ext. Cab (6.5 ft. bed) & Dually (8 ft. bed)

2014-2018 1500 Double Cab (6.5 ft. bed)

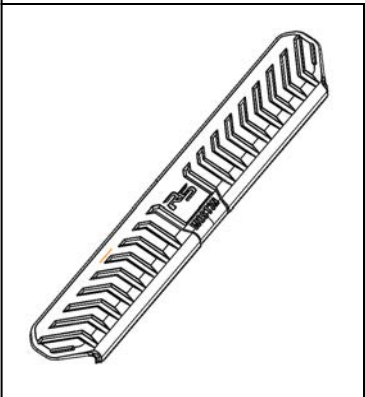
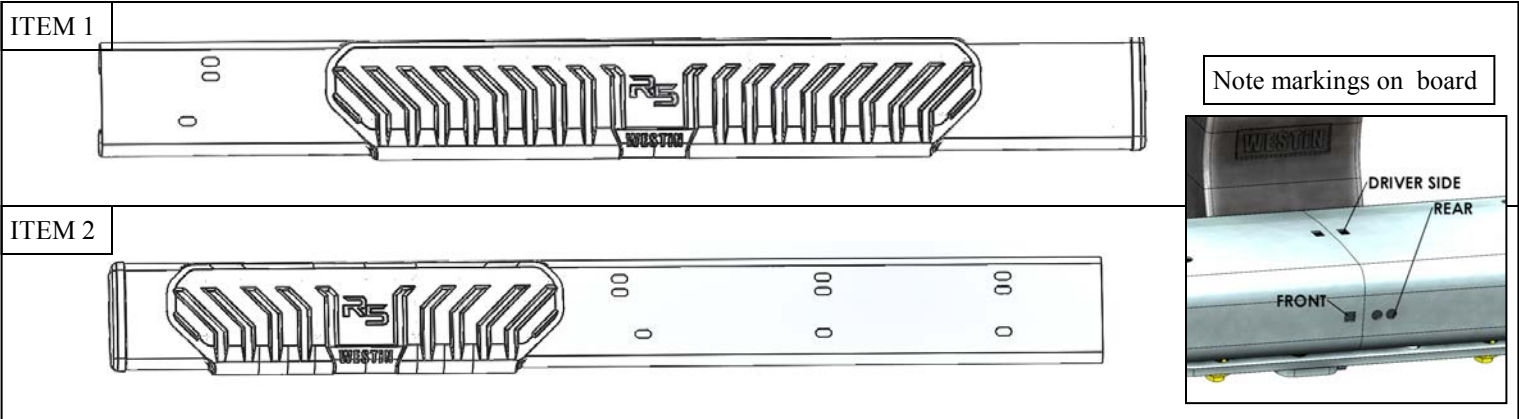
2015-2018 2500-3500 Double Cab (6.5 ft. bed) & Dually (8 ft. bed)

PART NUMBER:

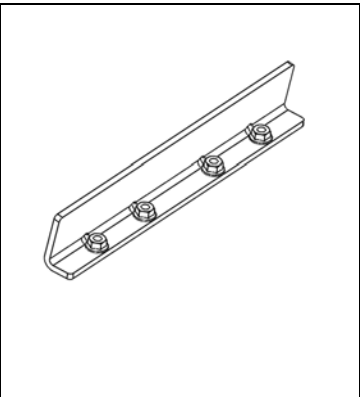
28-534590, 28-534595

ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	2	STEP BAR FRONT SECTION (1 DRIVER, 1 PASSENGER)	18MM SOCKET
2	2	STEP BAR REAR SECTION (1 DRIVER, 1 PASSENGER)	18MM WRENCH
3	2	STEP PAD	16MM WRENCH
4	2	REINFORCEMENT LINK TALL	16MM SOCKET
5	2	REINFORCEMENT LINK SHORT	13MM WRENCH
6	2	LINK PLATE	10MM SOCKET
7	2	LINK BRACKET (1 DRIVER, 1 PASSENGER)	10MM WRENCH
8	16	SELF THREADING NUTS	RATCHET
9	6	MOUNTING BRACKET (A-4x, B-1x, C-1x)	TORQUE WRENCH
10	2	TOP ISOLATOR BRACKET (1 DRIVER, 1 PASSENGER)	
11	2	BOTTOM ISOLATOR BRACKET (1 DRIVER, 1 PASSENGER)	
12	4	ISOLATOR KIT	
13	10	PLASTIC BRACKET COVER	
14	8	PLATE ADAPTER	
15	4	M10 BOLT PLATE	
16	4	M10 HEX NUT	
17	4	M10 SPLIT LOCK WASHER	
18	4	M10 FLAT WASHER	
19	4	M10 HEX HEAD FLANGE BOLT (Black Zinc)	
20	2	M10 FISH WIRE	
21	16	M8 U-NUT	
22	4	M8 RIV-NUT	
23	18	M8 HEX HEAD CAP SCREW	
24	34	M8 SPLIT LOCK WASHER (16 Black Zinc)	
25	34	M8 FLAT WASHER (16 Black Zinc)	
26	16	M8 HEX NUT (Black Zinc)	
27	32	M6 HEX HEAD CAP SCREW (12 Black Zinc)	
28	52	M6 FLAT WASHER (12 Black Zinc)	
29	12	M6 SPLIT LOCK WASHER (Black Zinc)	
30	20	M6 NYLOCK NUT	
31	1	UNIVERSAL RIV-CERT TOOL	

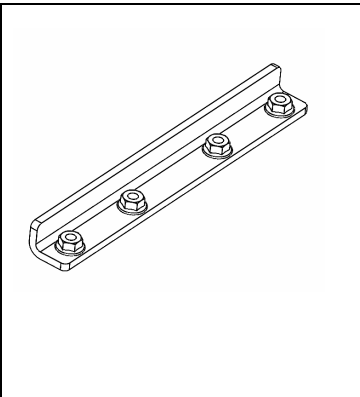




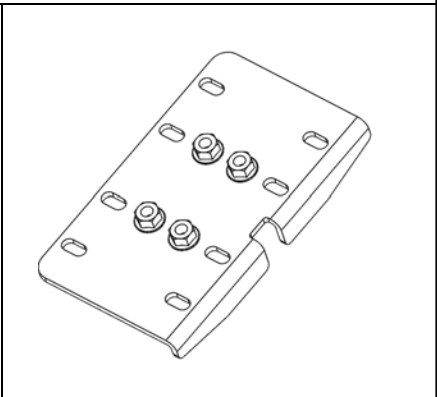
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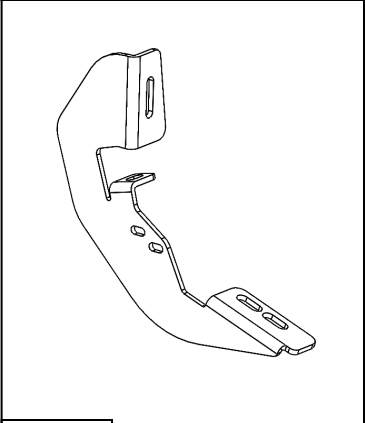
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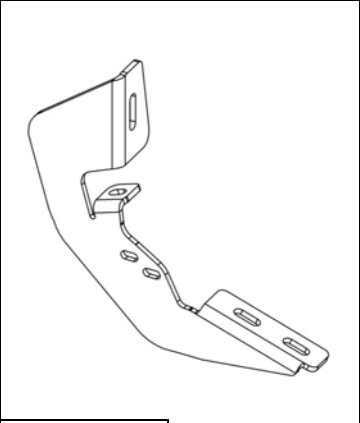
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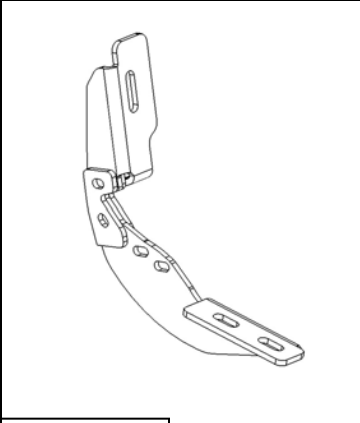
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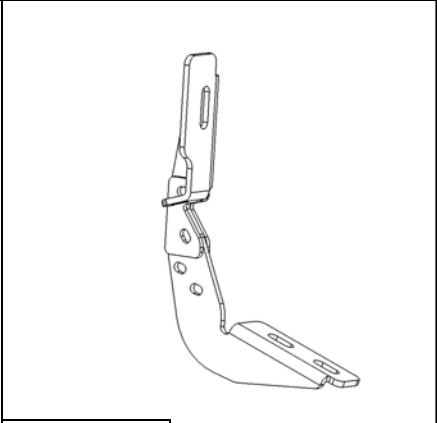
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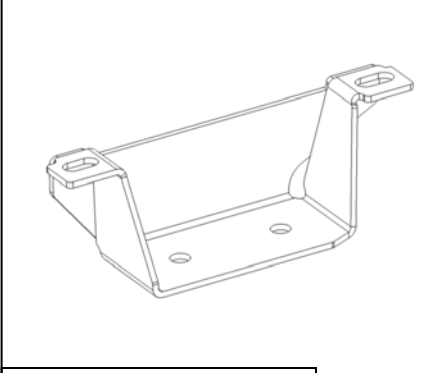
ITEM 9 (A)



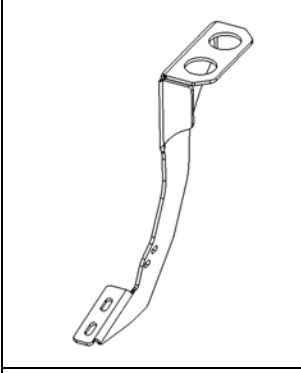
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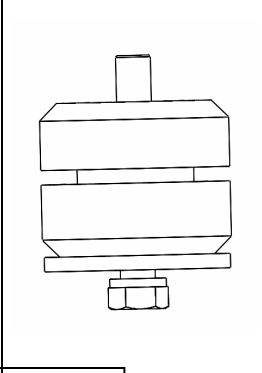
ITEM 9 (C)



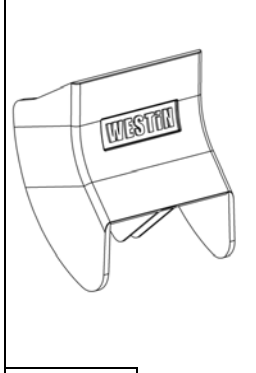
ITEM 10 (Driver Shown)



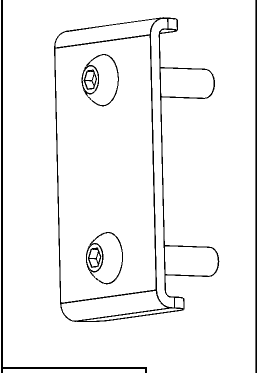
ITEM 11 (Driver Shown)



ITEM 12



ITEM 13



ITEM 14

PASSENGER SIDE ITEMS SHOWN

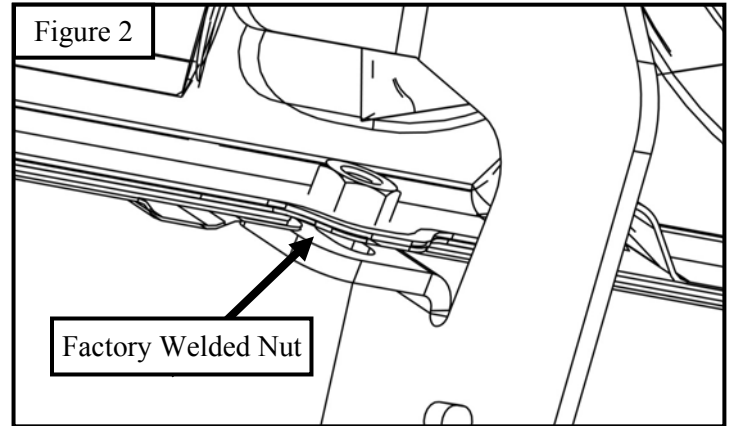
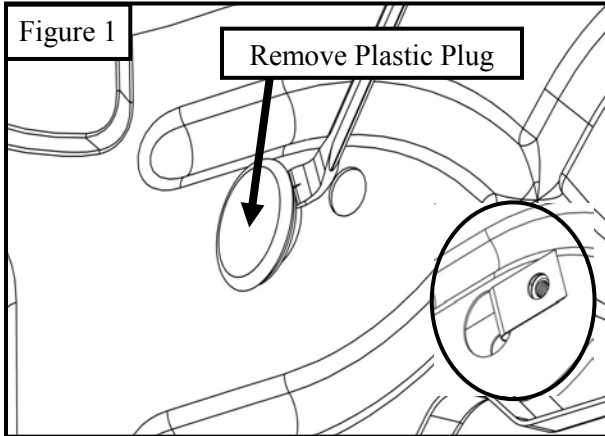
PROCEDURE

1. Remove contents from box, verify if all parts listed are present and free from damage.

Carefully read and understand all instructions before attempting installation.

Failure to identify damage before installation could lead to a rejection of any claim.

2. Starting on the driver side, remove the rubber plugs located on the rocker panel at each mounting location. See **Figure 1**.
3. **For models with welded nuts:** At each bracket mounting location on the pinch weld there should either be a welded factory nut or a hole. If there is a factory welded nut present, then the M8 U-Nut Clip (Item 21) will not be used at that location. See **Figure 2** for the factory welded nut.



4. Insert (1) M8 u-nut clip (Item 21) into the hole where the rubber plug was removed. Clip (1) M8 u-nut clip onto pinch weld if no factory welded nut is present. Locate (1) Mounting Bracket A (Item 9) and loosely secure it to the rocker panel using the provided hardware: (2) M8 hex head bolt, (2) M8 flat washer, and (2) M8 lock washer. See **Figure 3**.
5. Repeat **Step 4**, moving one location back on the vehicle.



6. Install the Link Bracket (Item 7) using the supplied hardware: (2) M8 hex head bolt long, (2) M8 flat washer, and (2) M8 lock washer. See **Figure 4**.



Fig 4

7. Repeat **Step 4**, moving one location back on the vehicle.

8. Locate Bed Rail underneath the truck at the front of the bed. If the open end of the rail has an existing bracket remove the attached factory M8 bolt. The second mounting location will be the bed mount, remove the Factory M12 Bolt. Loosely install Top Isolator Bracket (Item 10) with supplied M8 hardware and previously removed Factory M12 Bolt. See **Fig 5-6**.
9. If there is only an existing hole insert supplied M10 bolt plate (Item 15) through existing hole. Then Install Top Isolator Bracket (Item 10) with supplied M10 hardware and Factory M12 Bolt. See **Figures 7 and 8**

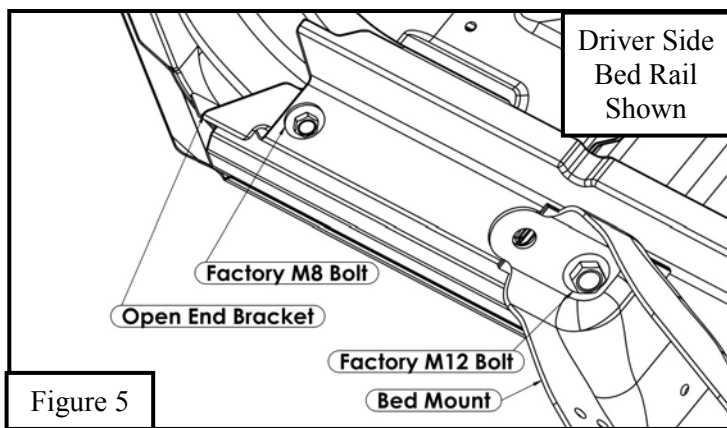


Figure 5

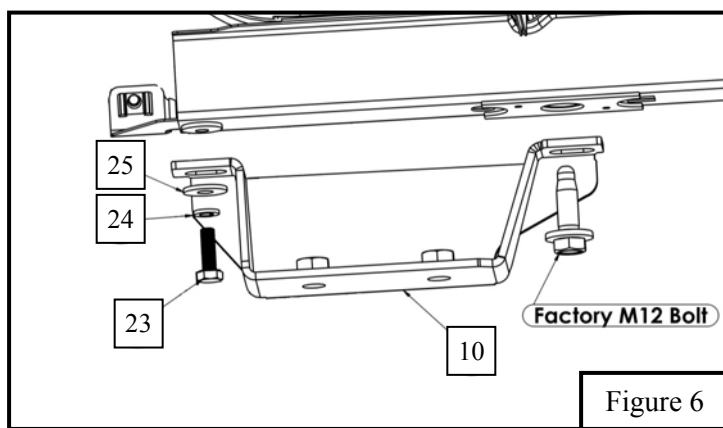
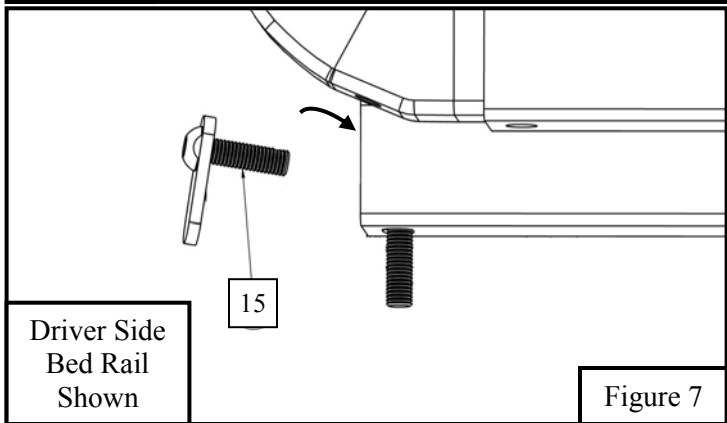


Figure 6



Driver Side Bed Rail Shown

Figure 7

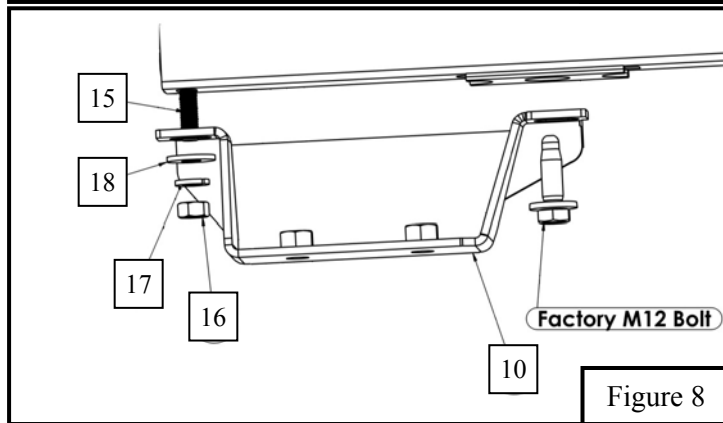
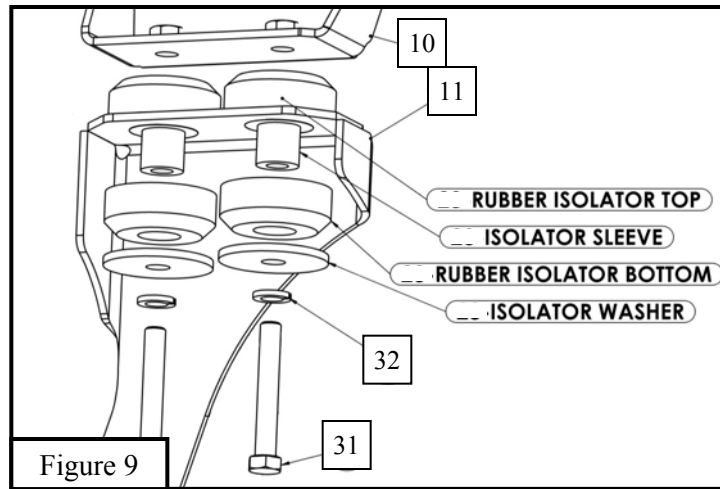


Figure 8

10. Install Bottom Isolator Bracket (Item 11) to previously mounted Top Isolator Bracket (Item 10) with supplied Isolator Kit (Item 12) and M12 Hardware. Assemble loosely. See **Figure 9**



11. Obtain both sections of the Step Bar Assembly (1 or 2). Slide the Reinforcement Links (4 & 5) into both sides of the step bar sections. See **Figure 10**.

12. Line up the holes on the Step Bar sections with the holes on the Reinforcement Links (4 & 5). See **Figure 11**.



13. Place the supplied step pad into the holes to connect the two Step Bar sections (1 & 2). Place the supplied thread cutting nut on each of the plastic stems. See Figures 12 and 13.

Fig 12

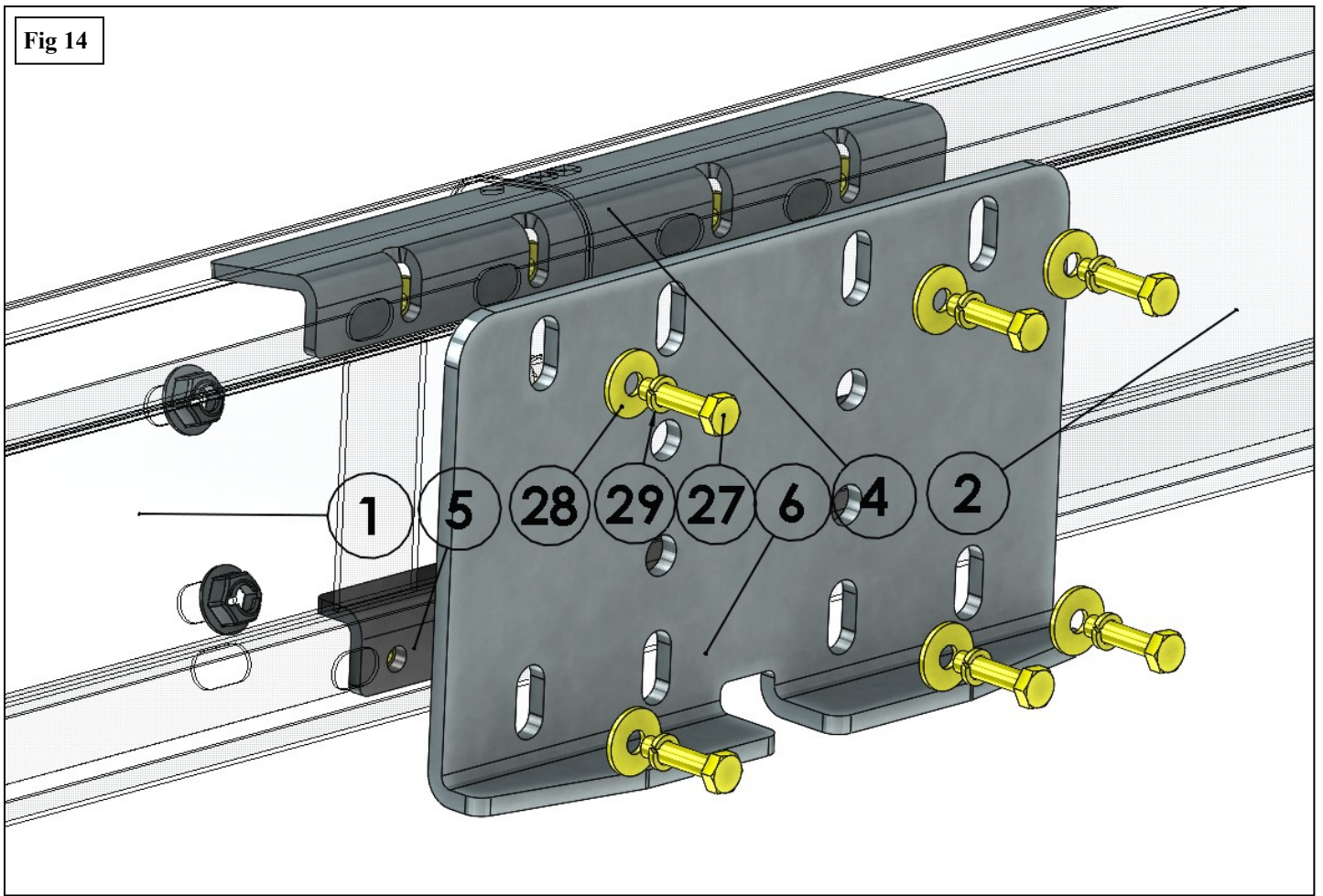


Fig 13



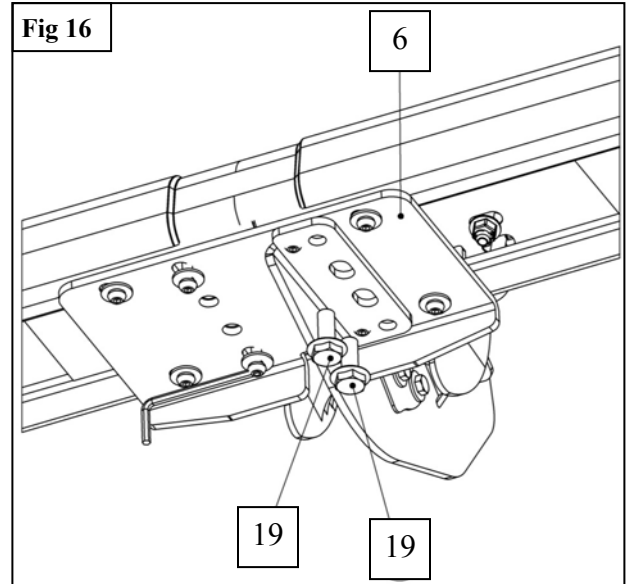
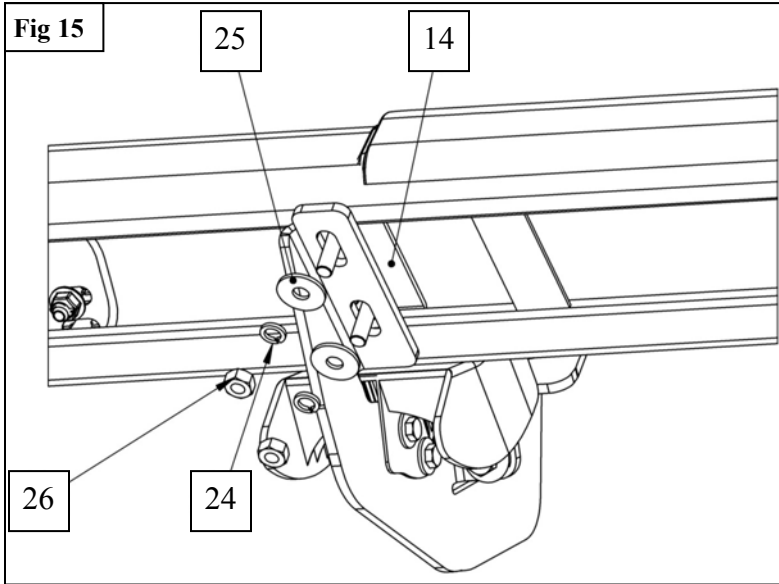
14. Obtain the Link Plate (6) and secure it to the Step Bar Assembly (1 & 2) using the supplied M6 Hardware. See Figure 14.

Fig 14



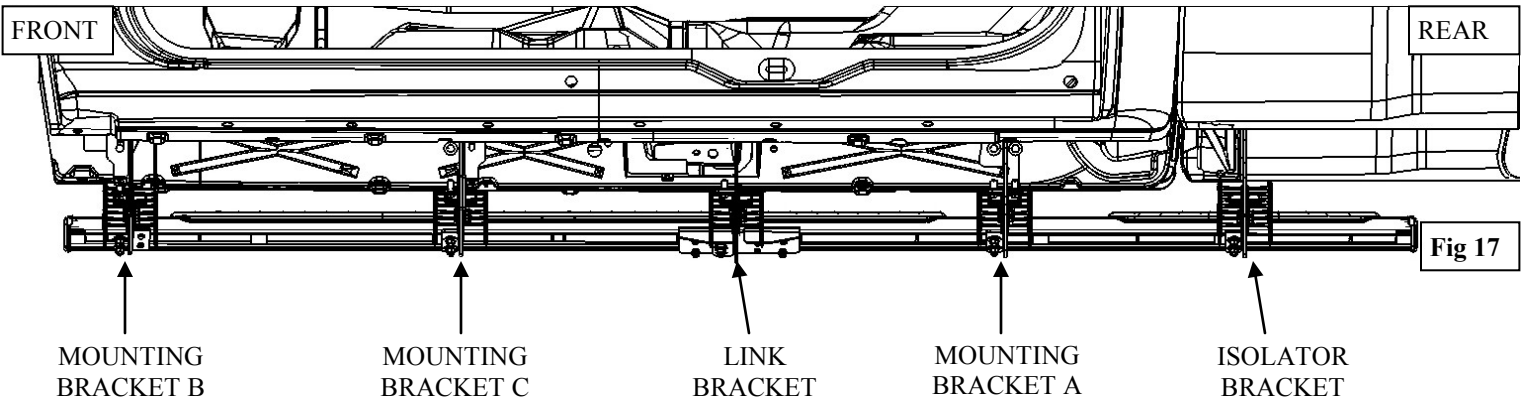
15. Installation of the step boards will utilize the supplied M8 hardware with Plate Adapters (14) for all brackets excluding the Link Brackets (7). The Link Brackets (7) will use the supplied M10 hardware. **See Figures 15 and 16.**

16. To minimize gap between step bars, and for a better fit of step pad around step bar. Make sure to align and adjust the step bars and brackets as needed, then fully tighten all hardware: M6 to 5 to 7 ft-lbs, M8 to 15-18 ft-lbs, M10 to 32-38 ft-lbs, and M12 to 52-60 ft-lbs.

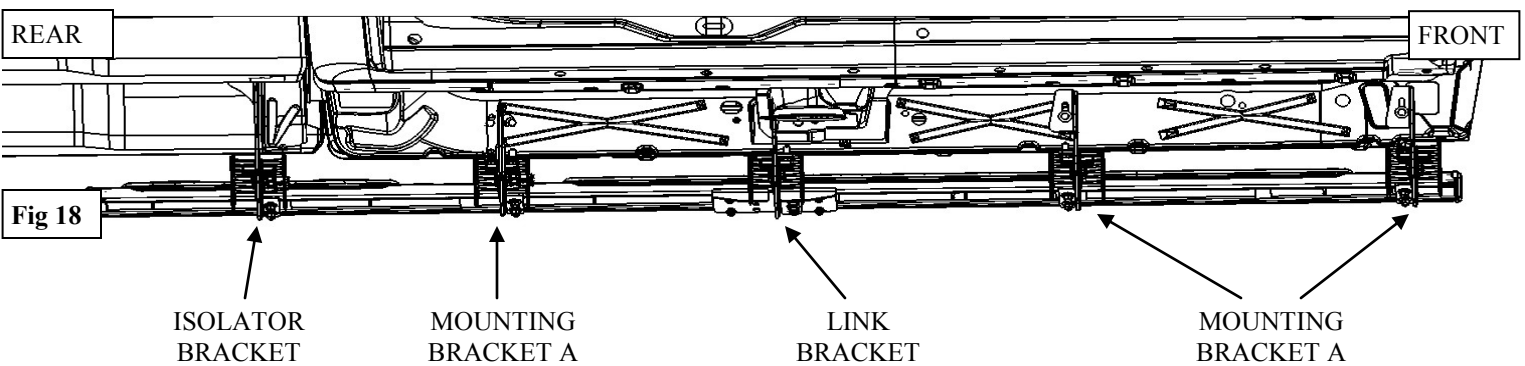


FOR LINK BRACKETS ONLY

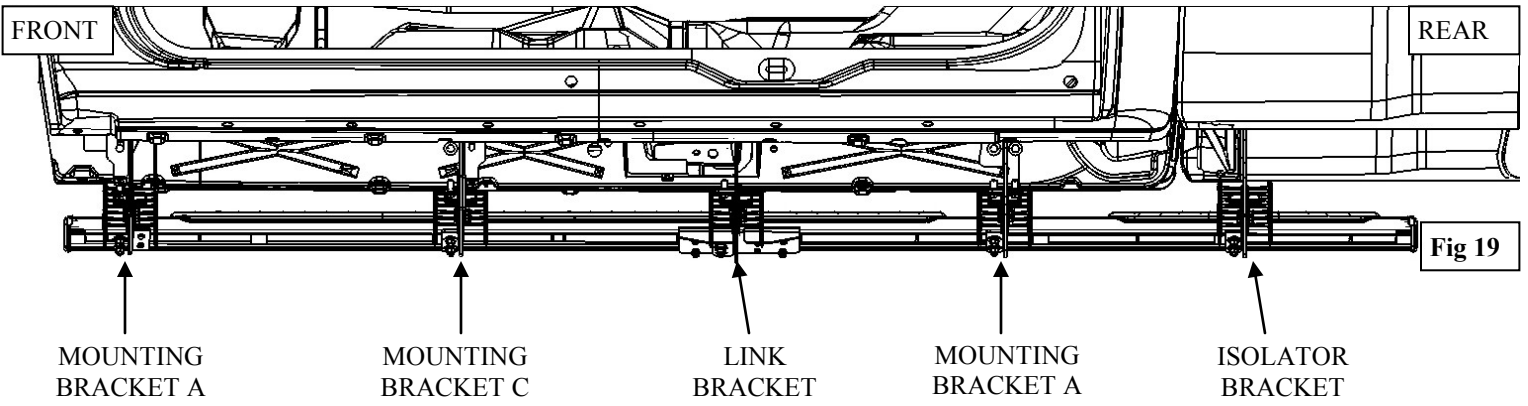
17. Diesel Applications will use the configuration in **Figure 17** for the passenger side only.



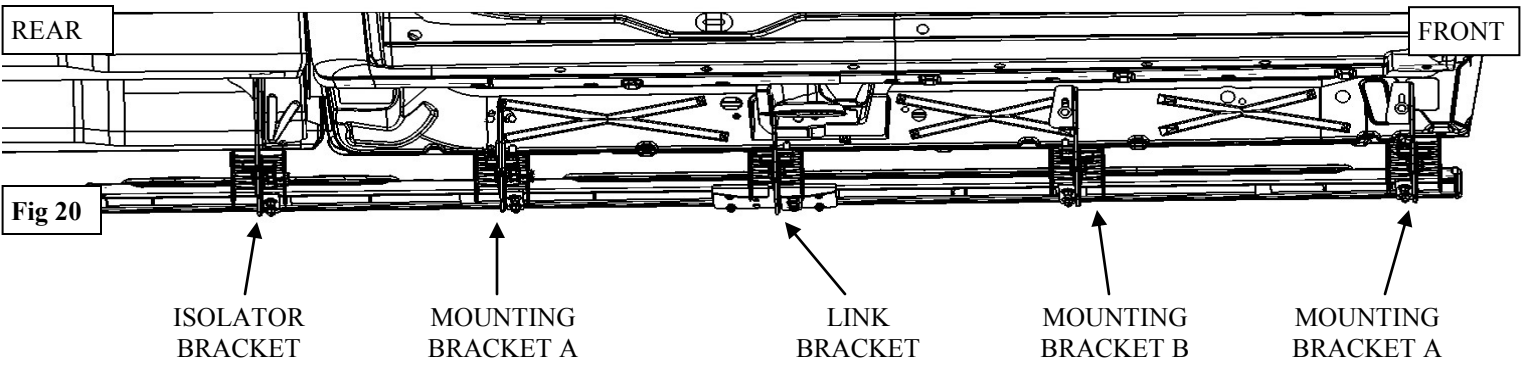
18. **Figure 18** shows the driver's side diesel bracket configuration.



19. Figure 19 shows the passenger side bracket configuration for non-diesel trucks.



20. Figure 20 shows the driver's side non-diesel bracket configuration.



INSTALLATION COMPLETE



CARE INSTRUCTIONS

- REGULAR WAXING IS RECOMMENDED. DO NOT USE ANY TYPE OF POLISH OR WAX THAT MAY CONTAIN ABRASIVES
- STAINLESS STEEL PRODUCTS CAN BE CLEANED WITH MILD SOAP AND WATER. STAINLESS STEEL POLISH SHOULD BE USED TO POLISH SMALL SCRATCHES.
- GLOSS BLACK FINISHES SHOULD BE CLEANED WITH MILD SOAP AND WATER

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