



INSTALLATION INSTRUCTIONS

6" PREMIER AND 4" OVAL TUBE MOUNT KIT

AUTOMOTIVE PRODUCTS,

APPLICATION:

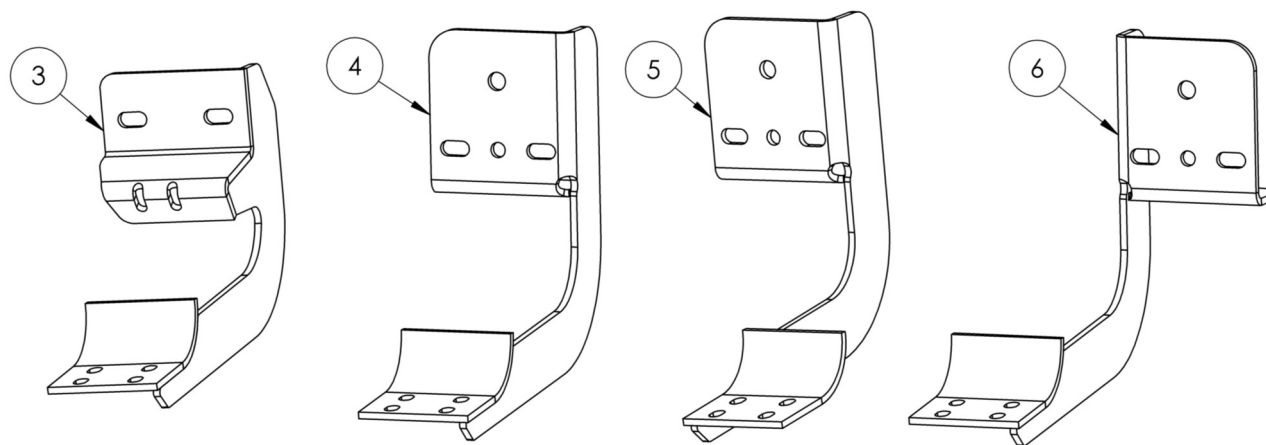
2009-2015 Dodge Ram 1500 Quad/Crew Cab
2010-2015 Dodge Ram 2500/3500 Crew Cab

PART NUMBER:

22-1905

ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1,2	2	STEP BAR ASSEMBLY, DRIVER AND PASSENGER	13MM SOCKET
3	1	FRONT DRIVER MOUNTING BRACKET	17MM SOCKET
4	3	DRIVER/PASSENGER CENTER/PASSENGER FRONT MOUNTING BRACKET	ALLEN KEY
5	1	PASSENGER SIDE REAR MOUNTING BRACKET	3/8" WRENCH
6	1	DRIVER SIDE REAR MOUNTING BRACKET	DRILL
7	5	M10 BOLT / M8 NUT PLATE (YELLOW ZINC)	1/4" DRILL BIT
8	12	M8 HEX HEAD BOLT (YELLOW ZINC)	RATCHET
9	12	M8 FLAT WASHER (YELLOW ZINC)	TORQUE WRENCH
10	12	M8 SPLIT LOCK WASHER (YELLOW ZINC)	
11	7	M8 RIV-CERTS (YELLOW ZINC)	
12	5	M10 FLAT WASHER (YELLOW ZINC)	
13	5	M10 HEX NUT (YELLOW ZINC)	
14	5	M10 LOCK WASHER (YELLOW ZINC)	
15	6	M6 BOLT PLATES (INCLUDED WITH STEP BARS)	
16	24	M6 FLAT WASHER (INCLUDED WITH STEP BARS)	
17	24	M6 NYLOCK NUTS (INCLUDED WITH STEP BARS)	
18	5	M10 PLASTIC RETAINER	
19	2	M6 BUTTON HEAD BOLTS (STAINLESS STEEL)	
20	2	M6 FLAT WASHERS (STAINLESS STEEL)	
21	2	M6 SERRATED FLANGE NUT (STAINLESS STEEL)	

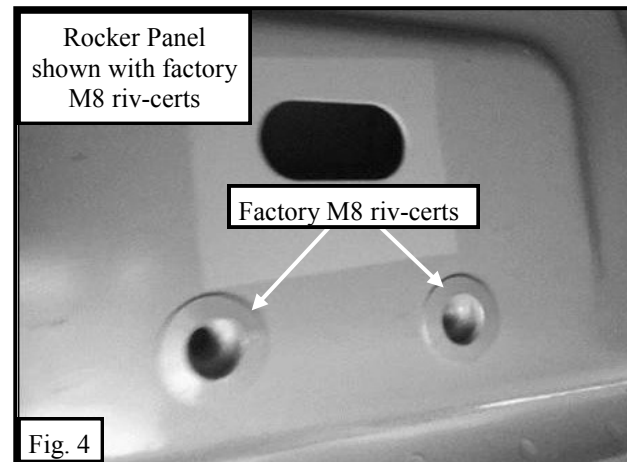
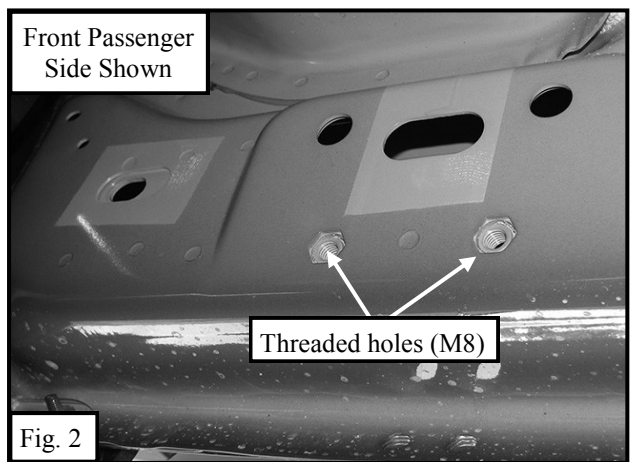
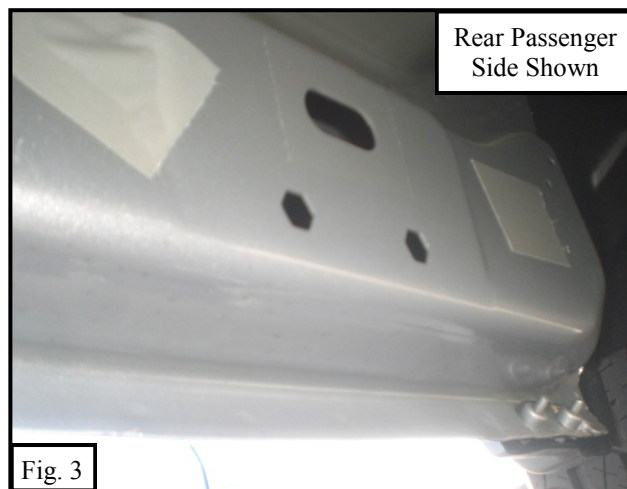
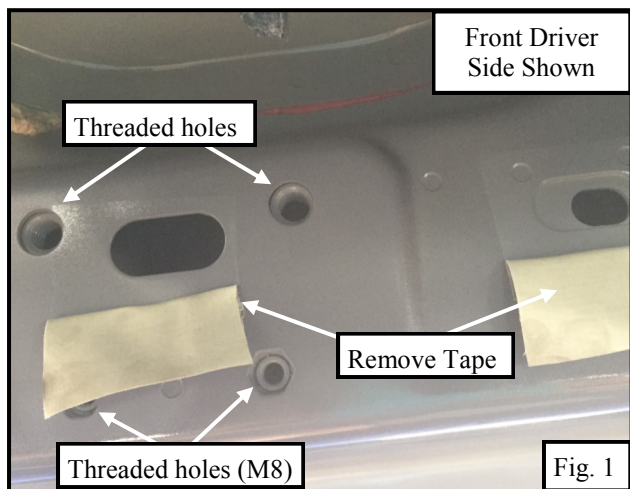
ANTI-SEIZE LUBRICANT MUST BE USED ON ALL STAINLESS STEEL FASTENERS TO PREVENT THREAD DAMAGE AND GALLING



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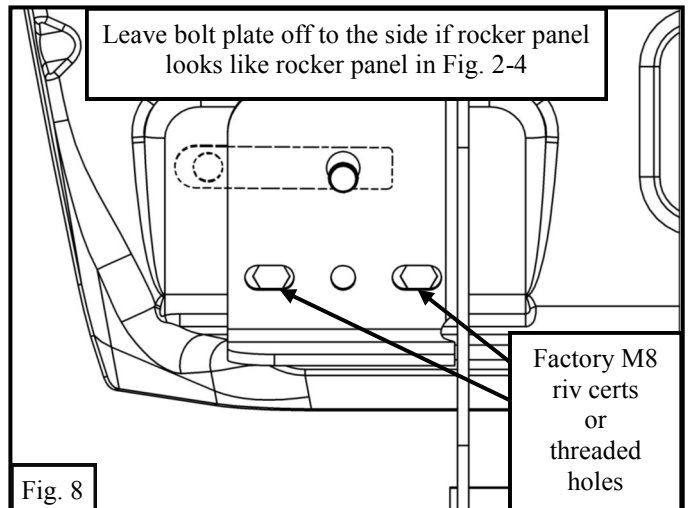
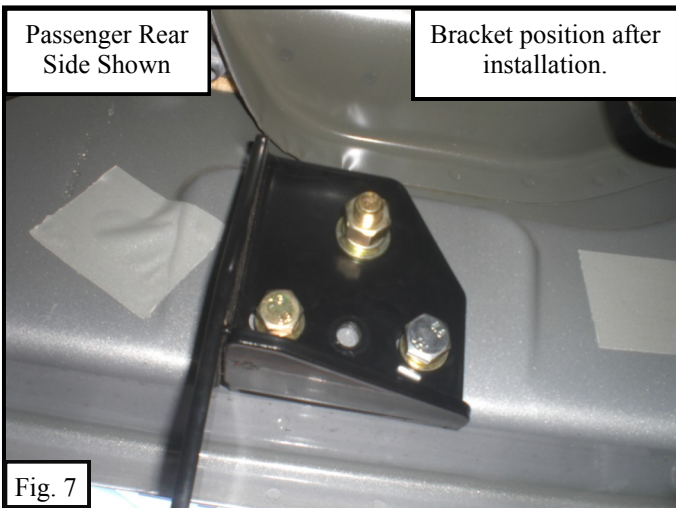
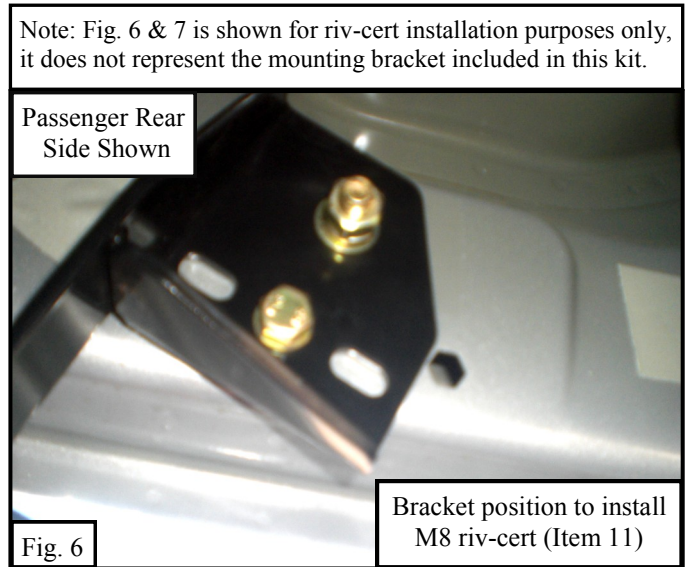
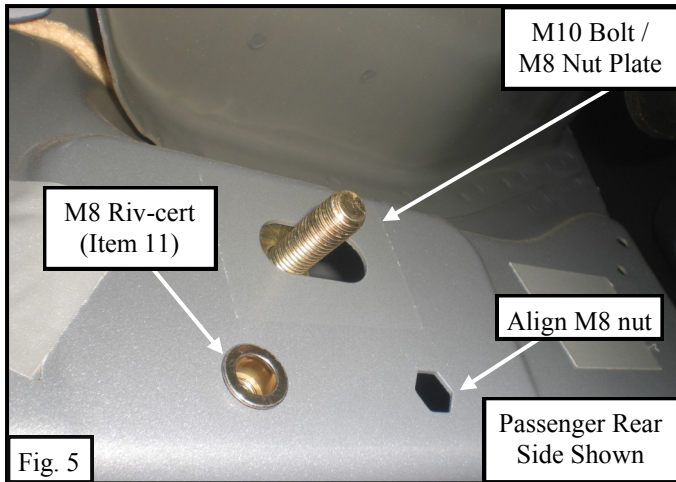
PROCEDURE

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. Check either side of the vehicles rocker panel, locate the factory holes in the rocker panel by removing the tape. Check and verify what type of rocker panel is present. **See Fig. 1, 2, 3, & 4.** *Note:* If any of the locations on the factory holes in the rocker panel have factory M8 riv-certs or threaded M8 holes, do not use provided M8 riv-certs (item 11) in that location. **Refer to Fig. 1, 2 & 4.**
3. **Starting from the driver side:** If the threaded holes are not present use (2) M8 riv-certs (item 11) and insert them into the hex holes. *Note:* See Figure 6 for example on how to tighten M8 riv-certs, it will require to use an M10 bolt with M8 nut plate (item 7) along with a bracket to perform this task. Use Figure 8 on how to position (item 7). This procedure will permanently install the M8 riv-cert. Remove (item 7) after the riv-certs are tightened.
4. Proceed to install the Drivers side front bracket (item 3) onto the rocker panel by using (2) M8 hex bolts (item 8), (2) M8 lock washers (item 10), (2) flat washers (item 9). For the pinch weld, attach bracket (item 3) by using (2) M6 Button head bolts (item 19), (2) M6 flat washers (item 20) & (2) M6 serrated flange nuts (item 21). *Note:* Drilling of two 1/4" holes might be necessary on pinch weld if factory holes are not present. Before drilling place masking tape on drill surface to prevent paint chipping. **See Fig. 9 & 10.**
5. On the middle mounting location of drivers side attach (1) M8 riv-cert to rocker panel if not already present. Then proceed to install (1) M10 bolt/M8 nut plate (Item 7) into the rocker panel and thread (1) M10 plastic retainer (Item 18) to the M10 bolt to prevent it from falling into the rocker panel. **See Fig. 5.**

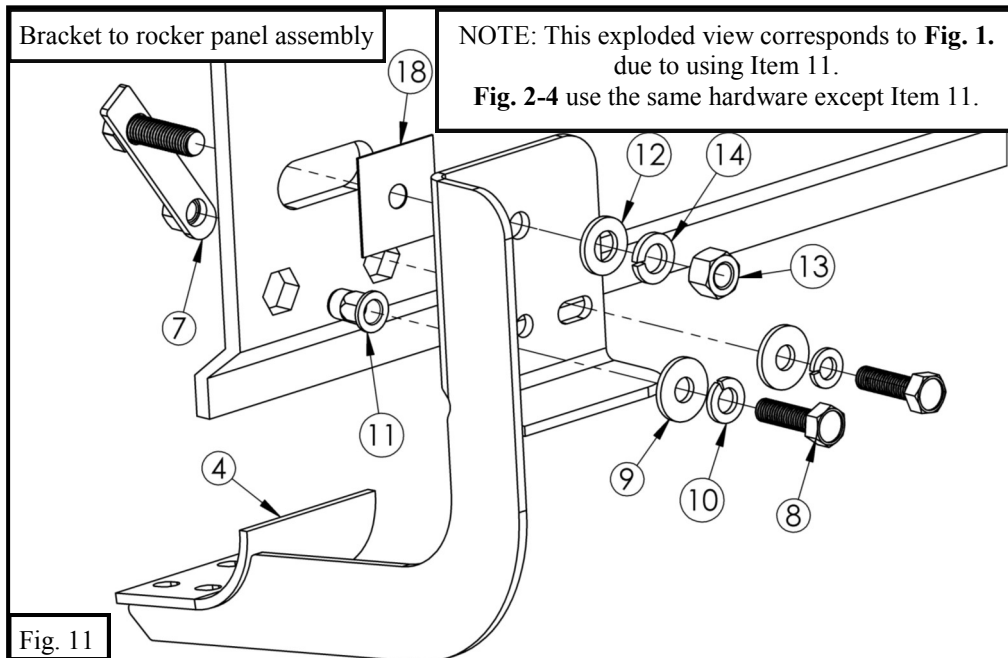
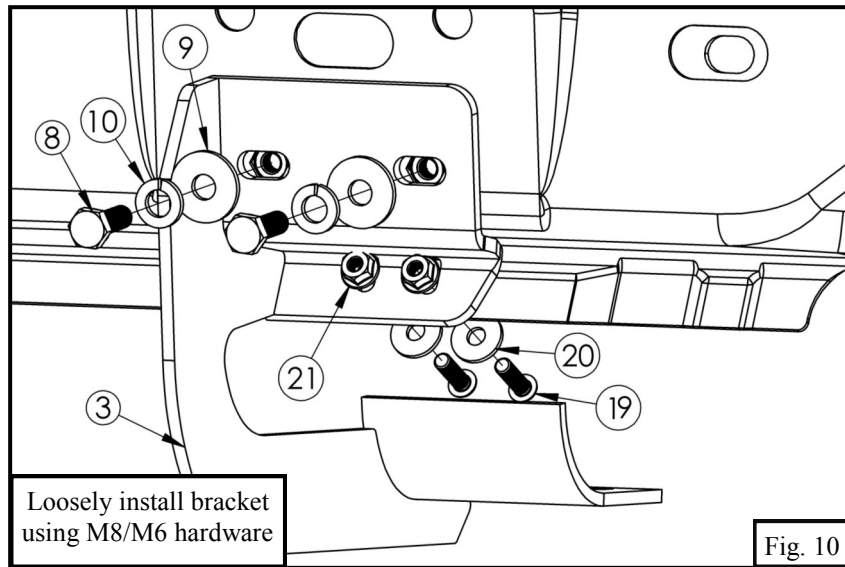
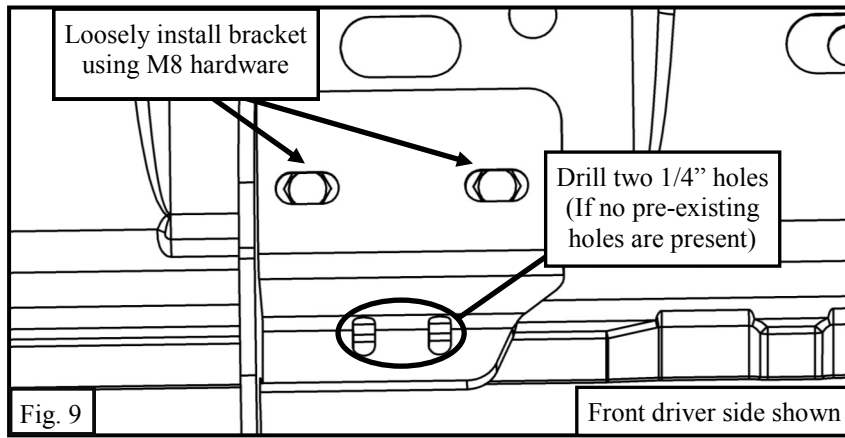


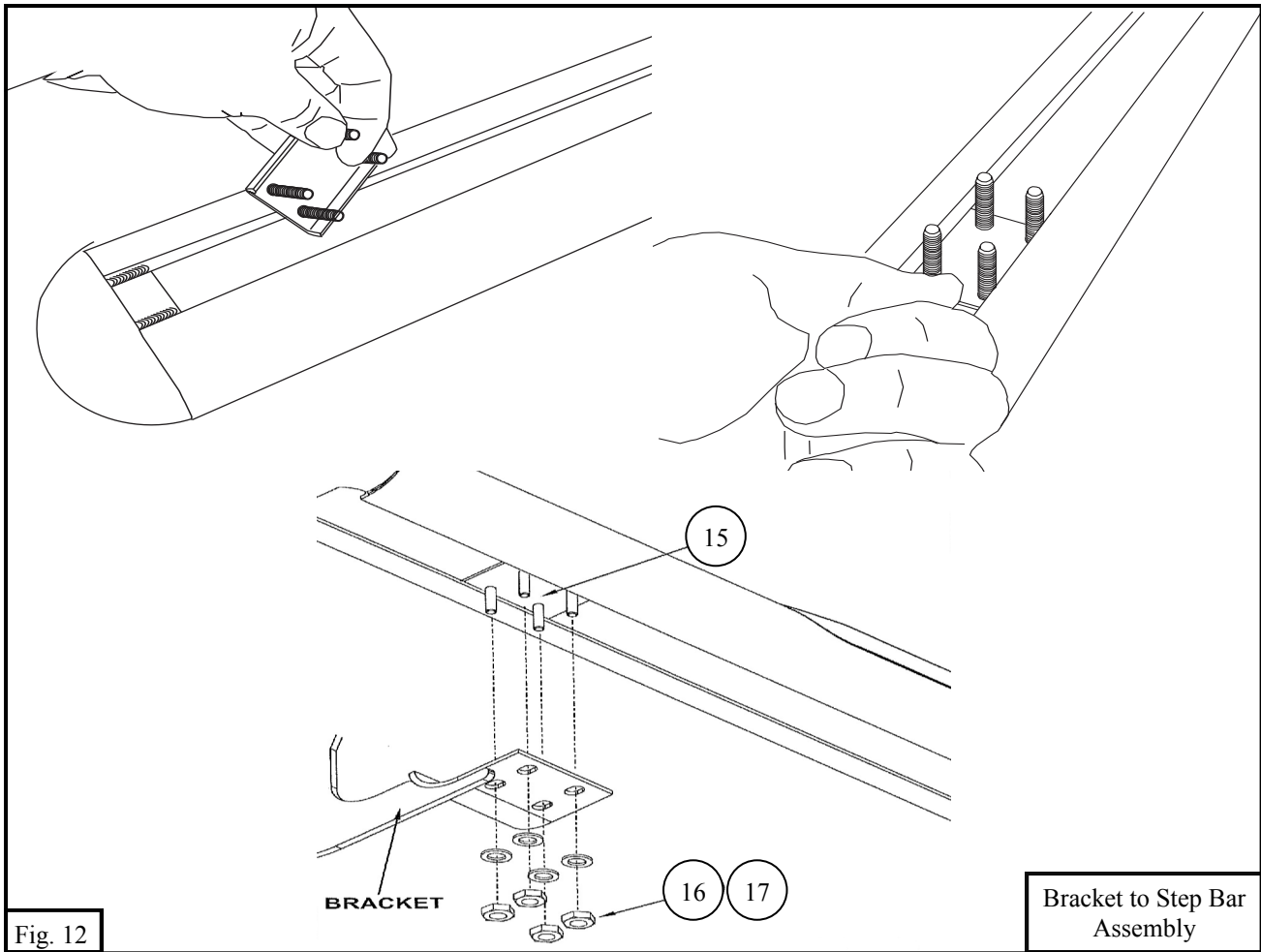
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6. Attach center mounting bracket (item 4) to the rocker panel by first tightening the M8 riv-cert into place. **See Fig. 6.** Then continue by attaching center bracket (item 4) and aligning (item 7) (as shown on figure 5), using (2)M8 hex bolts (item 8), (2) M8 lock washers (item 10), (2) M8 flat washers (item 9), (1) M10 flat washer (item 12), (1) M10 lock washer (item 14) & (1) M10 Hex nut (item 13). Leave everything loose at this time. **See Fig. 11.**
7. For rear mounting bracket installation of the drivers side use (item 6) bracket and the same installation procedure as step 6.
8. **Starting from the Passenger side:** Insert (1) M10 bolt/M8 nut plate (item 7) into the rocker panel and thread (1) M10 plastic retainer (item 18) to the M10 bolt to prevent it from falling into the rocker panel. **See Fig. 5.**
9. If the front of the rocker panel has pre-installed M8 riv-certs, the M10/M8 plate (item 7) will need to be positioned as shown in Figure 8.
10. If the front rocker panel does not have pre-installed M8 riv-certs then (item 7) will be used as shown on Figure 5 & 11.
11. Attach brackets (item 4) to passenger front and center locations & (item 5) to passenger rear using the same procedure as step 6.
12. Attach step bars (items 1 & 2) respectively to either side using (3) M6 bolt plates (item 15), (12) M6 flat washers (item 16) & (6) M6 nylock nuts (item 17). **See Fig. 12.**
13. Align and adjust the step bars as needed then fully tighten all hardware at this time. Torque all M10 fasteners to 30 ft-lbs, M6 fasteners to 10-15 ft-lbs, and M8 to 20 ft-lbs.



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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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Thank you for choosing Westin products
for additional installation assistance please call
Customer Service (800) 793-7846

www.westinautomotive.com

DATE: 10/05/15