



SIGNATURE OF QUALITY

AUTOMOTIVE PRODUCTS, INC.

INSTALLATION INSTRUCTIONS

APPLICATION: 09-13 DODGE RAM QUAD/CREW CAB

APP PART # 27-1905

27 SERIES MOUNT KIT

ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	2	STEP BARS	16MM SOCKET
2	3	MOUNTING BRACKET (DRIVERS SIDE FRONT/CENTER), (PASSENGER SIDE REAR)	18MM SOCKET
3	3	MOUNTING BRACKET (PASSENGER SIDE FRONT/CENTER), (DRIVERS SIDE REAR)	9/16" SOCKET
4	6	M10 NUT/M12 BOLT PLATES	10MM SOCKET
5	6	M10 HEX HEAD BOLTS	TORQUE WRENCH
6	6	M10 LOCK WASHERS	RATCHET
7	6	M10 FLAT WASHERS	1/2" SOCKET
8	6	M12 HEX NUTS	
9	6	M12 LOCK WASHERS	
10	6	M12 FLAT WASHERS	
11	12	5/16" SQUARE HEAD BOLTS	
12	12	5/16" FLAT WASHERS	
13	12	5/16" NYLOCK NUTS	
14	6	3/8" RIV-CERTS	
15	6	3/8" HEX HEAD BOLTS	
16	6	3/8" LOCK WASHERS	
17	6	3/8" FLAT WASHERS	
18	6	PLASTIC RETAINERS	

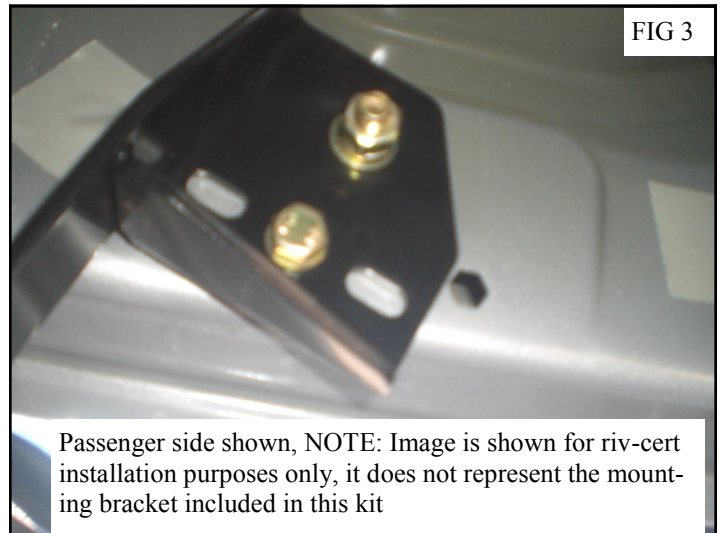
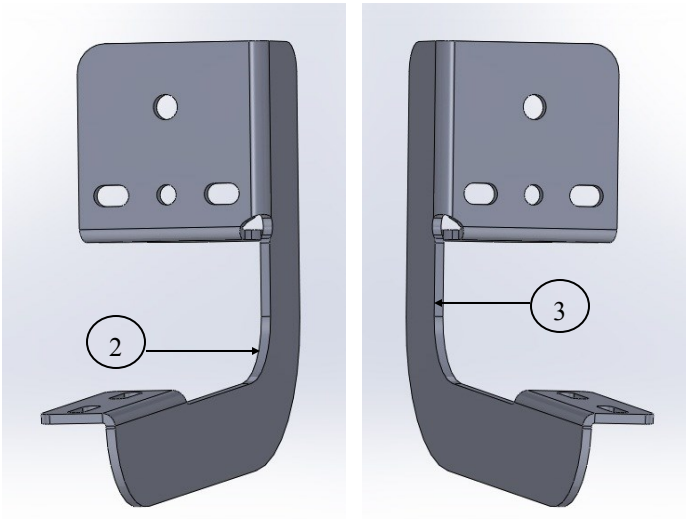
ANTI-SEIZE LUBRICANT MUST BE USED ON ALL STAINLESS STEEL FASTENERS TO PREVENT THREAD DAMAGE AND GALLING

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.
2. Starting on the drivers side of the vehicle, locate the square tape covering the factory holes in the rocker panel FIG 1. Insert (1) M12 bolt plate into the rocker panel and thread on (1) plastic retainer to the M12 bolt as to keep it from falling into the rocker panel FIG 2.
3. Take (1) 3/8" riv-cert and place it into the lower left hexagonal hole FIG 2. To install the riv-cert take the drivers side front mounting bracket and attach it to the previously installed M12 bolt/M10 nut plate Using (1) M12 flat washer, (1) M12 lock washer, and (1) M12 hex nut. Locate the circular hole in the middle of the mounting bracket and position it over the riv-cert. Take (1) 3/8" hex head bolt and (1) 3/8" flat washer and carefully thread it through the circular hole into the riv-cert, then tighten the 3/8" hex head bolt fully this will seat the riv-cert into the rocker panel and the riv-cert is then permanently installed FIG 3. Remove the 3/8" hex head bolt and flat washer and move the front mounting bracket into its normal position. Attach the mounting bracket to the installed riv-cert and M12 bolt/ M10 nut plate using (1) M10 hex head bolt, (1) M10 lock washer, and (1) M10 flat washer, (1) 3/8" hex head bolt, (1) 3/8" lock washer, and (1) 3/8" flat washer FIG 4. Do not fully tighten at this time.
4. Repeat step 2-3 for the rest of the drivers and passenger side brackets.

- To install the drivers side running board, take (6) 5/16 square head bolts and insert them into the channel underneath the running board (3 per channel). Lay the running board onto the brackets and align the square head bolts with the mounting slots in the brackets (fig 5) Attach using (6) 5/16 flat washers, and (6) 5/16 nylock nuts. Do not fully tighten at this time, repeat step for passenger side.
- Align and adjust the running boards as needed then fully tighten all hardware at this time. Torque all M12 hardware to 45-50 ft. lbs., M10 to 30-35 ft. lbs., and 5/16 to 10-15 ft. lbs., and 3/8 to 20-25 ft. lbs.

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



Passenger side shown, NOTE: Image is shown for riv-cert installation purposes only, it does not represent the mounting bracket included in this kit



FIG 4



FIG 5



Installation complete