



# INSTALLATION INSTRUCTIONS

APPLICATION: 2010 DODGE RAM 2500/3500 HD

Part # : 23-3570, 23-3575, 25-3570, 25-3575, 26-3570,21-3575, 21-3570

SIGNATURE OF QUALITY

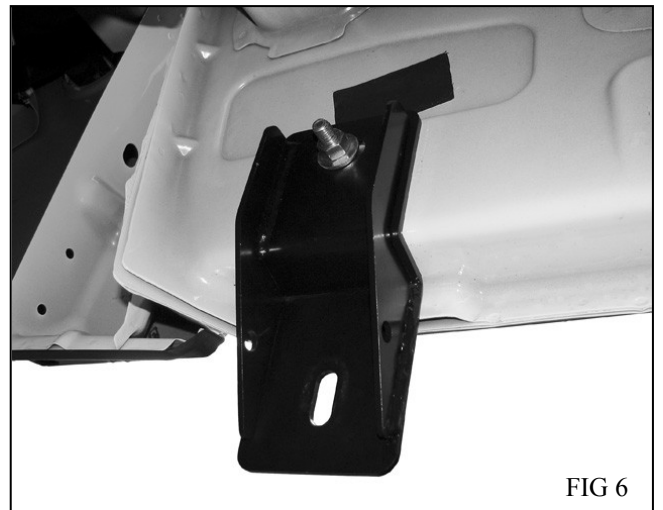
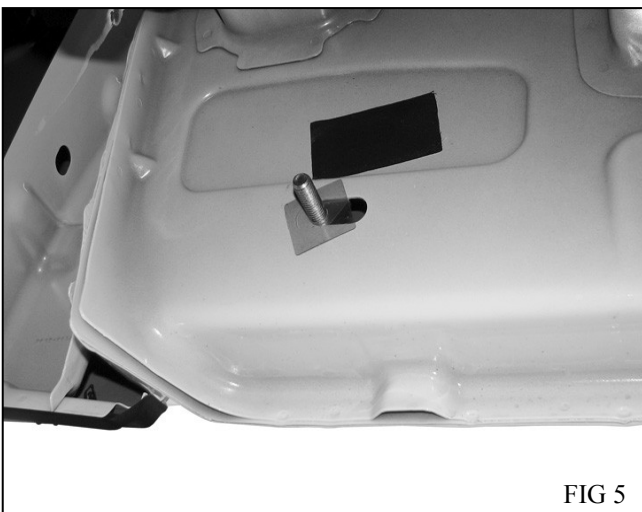
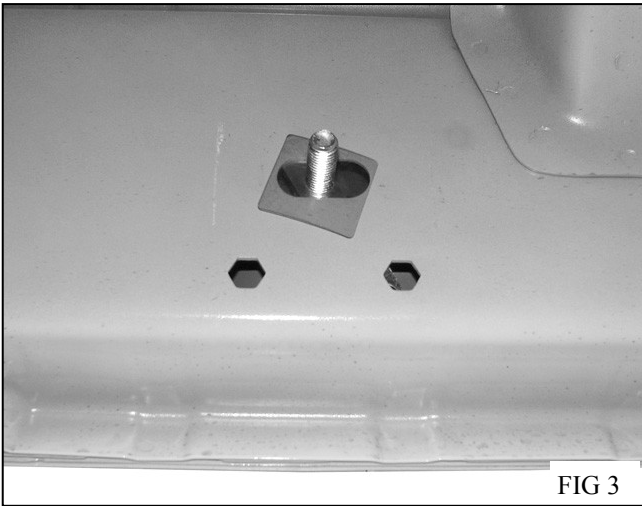
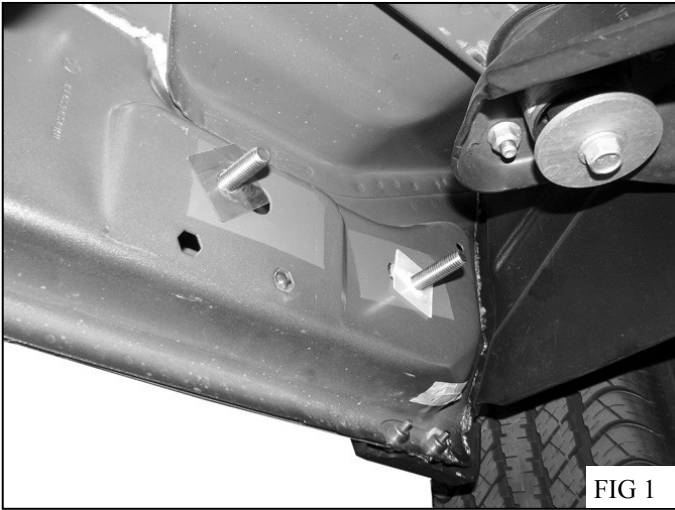
AUTOMOTIVE PRODUCTS, INC.

ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	2	SIDEBARS	3/4" SOCKET AND RATCHET
2,3	2	FRONT MOUNTING BRACKETS (2) DRIVERS SIDE, (3) PASSENGER SIDE	3/4" WRENCH
4,5	2	FRONT SUPPORT BRACKET (4) DRIVERS SIDE, (5) PASSENGER SIDE	18MM SOCKET AND RATCHET
6,7	2	CENTER MOUNTING BRACKET (6) DRIVERS SIDE, (7) PASSENGER SIDE	18MM WRENCH
8,9	2	REAR MOUNTING BRACKETS (8) DRIVERS SIDE, (9) PASSENGER SIDE	16MM SOCKET AND RATCHET
10,11	2	REAR SUPPORT BRACKETS (10) DRIVERS SIDE, (11) PASSENGER SIDE	16MM WRENCH
12	2	REAR SUPPORT STRAPS	13MM SOCKET AND RATCHET
13	4	1/2" X 2" HEX BOLTS	13MM WRENCH
14	4	1/2" LOCK WASHERS	
15	4	1/2" FLAT WASHERS	
16	4	M12 X 40MM BOLT/ M10 NUT PLATE	
17	4	M12 X 40MM BOLT PLATES	
18	8	M12 FLAT WASHERS	
19	8	M12 LOCK WASHERS	
20	8	M12 HEX NUTS	
21	8	M12 PLASTIC RETAINERS	
22	4	M10 X 30MM OD FLAT WASHERS	
23	8	M10 X 20MM FLAT WASHERS	
24	8	M10 LOCK WASHERS	
25	4	M10 HEX NUTS	
26	8	M10 X 35MM HEX BOLTS	
27	2	M8 HEX BOLTS	
28	2	M8 FLAT WASHERS	
29	2	M8 LOCK WASHERS	

1. Remove contents from box verify all parts listed are present and free from damage. Carefully read and understand all instructions before attempting installation.
2. Starting at the front drivers side of the vehicle, remove the tape covering the factory oval holes in the inner body panel located by the front tire, partially thread a plastic retainer onto the threaded end of a bolt/nut plate, insert it into the factory oval hole. Hold the bolt with one hand and tighten the plastic retainer with the other until it is flush with the body panel.( Fig 1)
3. Take (1) M12 bolt plate and partially thread a plastic retainer onto it. Insert the bolt plate into the forward, smaller oval hole and install as per step 2.
4. Take the front mounting bracket and position it onto the installed bolt plates, secure it with (2) M12 flat washers, (2) M12 lock washers and (2) M12 hex nuts, do not fully tighten at this time. Rotate the bolt/nut plate until the threaded nut plate line sup with the remaining hole in the mounting bracket and body. Thread (1) M10 x 35MM hex bolt, (1) M10 lock washer into the threaded nut. Do not fully tighten at this time. (Fig 2)
5. Remove the drivers side front factory body mount bolt and washer. Take the drivers side front support bracket. Insert the the factory body bolt and washer through the slot in the support bracket and up into its original position. Line the other end of the support bracket up with the oval hole in the front mounting bracket. Do not fully tighten at this time (Fig 2)
6. Move to the middle of the vehicle on the drivers side and remove the tape covering the factory oval hole. Install a bolt/nut plate as per step 2. (Fig 3)
7. Take the drivers side center mounting bracket, position the mounting bracket onto the installed bolt/nut plate. Secure it with (1) M12 lock washer, and (1) M12 hex nut. Do not fully tighten at this time. Rotate the bolt/nut plate until the nut lines up with the remaining hole in the mounting bracket and body. Thread (1) M10 hex bolt, (1) M10 flat washer, and(1) M10 lock washer into the threaded nut. Do not fully tighten at this time. (Fig 4)
8. Move to the rear location and remove the tape covering the single factory hole. Take (1) M12 bolt plate and install it as described in steps 2 and 3. Select the drivers side rear mounting bracket position it onto the installed bolt plate secure it with (1) M12 flat washer, (1) M12 lock washer and, (1) M12 hex nut, push the bracket up against the body panel while tightening. (Fig 5, Fig 6)
9. Remove the rear drivers side body mount bolt, take the rear support bracket, insert the factory bolt and washer through the rear support bracket and install it up into its original position. Take (1) rear support strap and bolt it to the mounting tab on the rear support mounting bracket to the rear mounting bracket with (2) M10 x 35MM hex bolts, (4) M10 x 20MM od flat washers, (2) M10 lock washers and (2) M10 hex nuts do not fully tighten at this time. ( Fig 7)

## INSTALLATION INSTRUCTIONS

APPLICATION: 2010 DODGE RAM 2500/3500 HD  
Part # : 23-3570, 23-3575, 25-3570, 25-3575, 26-3570, 21-3575, 21-3570





## INSTALLATION INSTRUCTIONS

APPLICATION: 2010 DODGE RAM 2500/3500 HD  
Part # : 23-3570, 23-3575, 25-3570, 25-3575, 26-3570, 21-3575, 21-3570



FIG 7



FIG 8