



SIGNATURE OF QUALITY

AUTOMOTIVE PRODUCTS, INC.

INSTRUCTIONS

APPLICATION: 2009+ DODGE RAM 1500 REGULAR CAB
 2009+ DODGE RAM 1500 QUAD CAB
 2009+ DODGE RAM 1500 CREW CAB

PLATINUM OVAL STEP BAR KIT							
21-3540	21-3545 21-3560	21-3550 21-3565	21-3555				

ITEM	QTY	CONTENTS	TOOLS
1	1	PASSENGER SIDE STEP BAR	18MM SOCKET
2	1	DRIVER SIDE STEP BAR	19MM SOCKET
3	1	PASSENGER SIDE FRONT MOUNTING BRACKET	16MM SOCKET
4	1	DRIVER SIDE FRONT MOUNTING BRACKET	RATCHET
5,6	2	REAR MOUNTING BRACKET, (5)PASSENGER & DRIVER SIDE	18MM WRENCH
7	2	FRONT MOUNT SUPPORT BRACE	
8	4	1/2" X 2" HEX BOLTS	
9	4	1/2" LOCK WASHERS	
10	4	1/2" FLAT WASHERS	
11	4	M12 STUD + M10 NUT PLATES	
12	2	M12 STUD PLATES	
13	6	M12 FLAT WASHERS	
14	6	M12 LOCK WASHERS	
15	6	M12 HEX NUTS	
16	6	M11 PLASTIC RETAINERS	
17	4	M10 X 35MM BOLTS	
18	4	M10 FLAT WASHERS	
19	4	M10 LOCK WASHERS	

- Remove contents from box. Verify that all parts listed are present. Check for damage. Carefully read and understand install instructions before starting.
- Starting at the passenger side, remove the tape that covers the front running board holes. This is located at the inner rocker panel behind the front tire. (FIGURE 1)
- Partially thread (1) M11 plastic retainer to (1) stud + nut plate. Then place the stud plate through the slot with the two smaller holes below. Tighten the plastic retainer so the stud plate is secure.(FIGURE 1)
- Partially thread (1) M11 plastic retainer to (1) M12 stud plate, then insert it into the most frontal slot. Tighten the plastic retainer so the stud plate is secure. (FIGURE 2)
- Attach the passenger side mounting bracket to the installed stud plates using (2) M12 flat washers, (2) M12 lock washers, and (2) M12 hex nuts. Do not tighten at this time. (FIGURE 3)
- Rotate the second to front stud + nut plate so the nut lines up with the rocker panel hole, and mounting bracket slot. Insert (1) M10 bolt with (1) M10 flat washer, and (1) M10 lock washer. Do not tighten at this time. (FIGURE 3)
- Unscrew the vehicle's body mount bolt located to the left of the mounting bracket. Attach (1) mount support bracket between the body mount and body mount bolt assembly. (FIGURE 2)
- Remove the tape located at the rearmost running board holes. Thread (1) M11 plastic retainer to (1) stud + nut plate. Insert the stud plate into the slot. Tighten the retainer so the stud plate is se-cured. (FIGURE 4)
- Attach the passenger side rear mounting bracket using (1) M12 flat washer, (1) M12 lock washer, and (1) M12 hex nut. Do not tighten at this time. (FIGURE 5)
- Rotate the stud so the nut side of the plate lines up with the lower hole and the slot in the bracket. Insert (1) M10 bolt, (1) M10 flat washer, and (1) M10 lock washer. Do not tighten at this time.(FIGURE 5)
- Attach the passenger side step bar with (2) 1/2" bolts, (2) 1/2" flat washers, and (2) 1/2" lock washers. Do not tighten at this time. (FIGURE 6)
- Tighten all fasteners at this time. 1/2"= 40-45lb-ft. M12=30-35 lb-ft, M10=20-25 lb-ft.

FINISH PROTECTION

Westin products have a high quality finish that must be cared for like any other exposed finish on the vehicle. Protect the finish with a non-abrasive automotive wax, (e.g. Pure Carnauba) on a regular basis. The use of any soap, polish or wax that contains an abrasive is detrimental, as the compounds scratch the finish and open it to corrosion.

