

INSTRUCTIONS

APPLICATION: 2003-2005 DODGE RAM 2500HD/3500HD, 2002-2005 1500 DODGE RAM PART NUMBER: 40-1205, 45-1200

AUTOMOTIVE PRODUCTS, INC.

ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	1	GRILLE GUARD ASSY.	13MM, 15MM, 19MM SOCKET
2, 3	2	MOUNTING BRACKETS (2) DRIVER SIDE & (3) PASSENGER SIDE	RATCHET
4	8	M10 X 40MM HEX BOLTS	13MM, 15MM WRENCH
5	8	M10 NYLON INSERT LOCK NUTS	TORQUE WRENCH
6	8	M10 FLAT WASHERS	
7	6	M12 X 35MM HEX BOLT	
8	6	M12 NYLON INSERT LOCK NUTS	
9	12	M12 FLAT WASHERS	

1. Remove all contents from packaging. Verify that all parts that are listed are present and free from damage. Carefully read and understand instructions before attempting installation.

2. If the vehicle is equipped with factory tow hooks, they must be removed for installation. Remove the (4) bolts and nuts that hold each front tow hook to the frame of the vehicle.

3. Attach each mounting bracket to the vehicle frame at the tow hook location using (4) M10 x 40MM hex bolts, (4) M10 nylon insert lock nuts, and (8) M10 flat washers per mounting bracket. Triangular gusset will face the outsides of the vehicle when mounted. See 1500 installation pictures for the bolt pattern for the 1500 mounting bracket. Do not fully tighten at this time.

4. Attach the grille guard assembly to the mounting brackets using (6) M12 hex bolts, (6) M12 nylon insert lock nuts, and (12) M12 flat washers.

5. Align as desired and tighten all fasteners. Tighten M10 fasteners to 40-50 lbs-ft, M12 fasteners to 60-70 lbs-ft.

FINISH PROTECTION

<u>Westin products have a high quality finish</u> 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.



2500/3500 INSTALLATION



INSTRUCTIONS

APPLICATION: 2003-2005 DODGE RAM 2500HD/3500HD, 2002-2005 1500 DODGE RAM PART NUMBER: 40-1205, 45-1200

AUTOMOTIVE PRODUCTS, INC.

1500 INSTALLATION







