



SIGNATURE OF QUALITY

AUTOMOTIVE PRODUCTS, INC.

INSTRUCTIONS

APPLICATION: 1999-2009 FORD SUPERDUTY (REGULAR CAB, SUPER-CAB, & SUPERCREW)

PART NUMBERS	
21-1310 / 21-1315	23-1310 / 23-1315
21-1320 / 21-1325	23-1320 / 23-1325
21-1330 / 21-1335	23-1330 / 23-1335

ITEM	QUANTITY	DESCRIPTION	TOOLS
1,2	2	SIDE BAR ASSEMBLY (DRIVER & PASSENGER SIDE)	19MM SOCKET
3	4	MOUNTING BRACKETS	19MM WRENCH
4	4	M12 X 50MM HEX HEAD BOLTS	17MM SOCKET
5	4	M12 LOCK WASHERS	RATCHET
6	4	M12 FLAT WASHERS	
7	6	M10 CLIP NUTS	
8	14	M10 X 40MM HEX HEAD BOLTS	
9	22	M10 FLAT WASHERS	
10	14	M10 LOCK WASHERS	
11	8	M10 HEX NUTS	

1. Remove the contents from the box and check for damage. Verify all parts are present. Read and understand instructions before beginning.
2. Mounting points for the side bar brackets are located on the inside of the vehicles rocker panel. The area behind the front of the rear tire should have four holes and a rectangular slot.
3. Install clip nuts into all rectangular slots as shown in figure 1. Some mounting locations will not have provisions for a clip nut.
4. Attach the front driver side mounting bracket with the slot for the side bar facing the front tire. Use two of the supplied M10 bolts along with flat washers, lock washers, and nuts to attach to the bottom two holes loosely. Use one M10 bolt along with one lock washer to attach bracket to clip nut already installed. (FIGURE 2,3)
5. Repeat step 3 for remaining brackets, slot for rear bracket faces the rear tire. (FIGURE 3)
6. Attach the driver side bar using the supplied M12 bolts, washers, and lock washers to the mounting bracket slots as shown in figure 2.
7. Align side bar and then tighten all remaining hardware.
(It is recommended to occasionally re-check and tighten all hardware)

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.



FIGURE 1



FIGURE 2

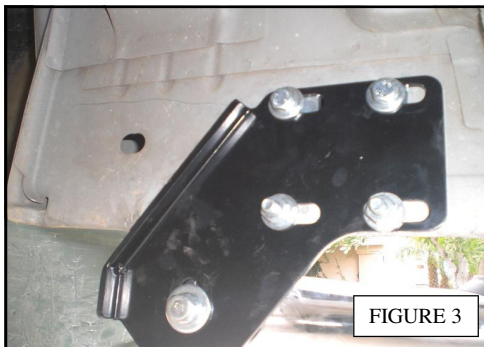


FIGURE 3



FIGURE 4