

# INSTALLATION INSTRUCTIONS AND PARTS LIST

## FOR MOUNTING TRANSPORTER RUNNING BOARDS 2007-NEWER SPRINTER VANS

READ INSTRUCTIONS COMPLETELY AND CHECK TO MAKE SURE THAT ALL REQUIRED PARTS (LISTED ON SERVICE PARTS LIST) ARE ON HAND BEFORE STARTING THE INSTALLATION.

### DRIVERS SIDE INSTALLATION

1. PREASSEMBLE BRACKETS (ITEM 1) WITH SPACER BRACKETS (ITEM 8), USING THE 5/16-18 BOLTS WITH THE 5/16" WASHERS AND THE FLANGE NUTS (ITEMS 2, 10 & 11). FINGER TIGHTEN THEM ONLY AT THIS TIME.
2. ATTACHING THE FRONT BRACKET:
  - 2.1 ON THE BACK SIDE OF THE ROCKER PANEL, MEASURE ABOUT 9-1/2" BACK FROM THE FRONT OF THE MUD FLAP. IN THIS LOCATION THERE SHOULD BE A BODY PLUG
  - 2.2 IF THE TRUCK DOES NOT HAVE REAR A/C SCRAPE THE UNDER COATING OFF AROUND THE BODY PLUG AND REMOVE THE PLUG. THEN DRILL A 7/16" HOLE 1/2" TO THE FRONT OF THE BODY PLUG HOLE AND INSERT THE 5/16-18 U-NUT. (ITEM #4) PLACE BRACKET IN PLACE USING THE TOP SLOT AND FASTEN USING THE 5/16-18 BOLT AND WASHER. (ITEM # 2 & 10)
  - 2.3 IF THE TRUCK DOES HAVE REAR A/C YOU WILL NOT NEED TO REMOVE THE BODY PLUG INSTEAD PLACE THE PREASSEMBLED BRACKET INTO PLACE AND MARK THE HOLE LOCATION USING THE CENTER ROUND HOLE IN THE BRACKET AS A GUIDE. (MAKE SURE THAT THE BRACKET IS LEVEL WITH THE TRUCK) REMOVE THE BRACKET AND CENTER PUNCH THE MARKED HOLE AND DRILL WITH A 7/32 DRILL. PLACE BRACKET BACK IN PLACE AND INSTALL THE 1/4" SELF-TAPPING SCREW (ITEM #5). SEE FIG 1.
  - 2.4 ONCE THE BRACKET IS IN PLACE THE LOWER MOUNT IS READY TO BE DRILLED. USING A 11/32 DRILL BIT THE TWO HOLES IN THE LOWER BRACKET MOUNT CAN BE USED AS A DRILLING GUIDE.
  - 2.5 ONCE THE DRILLING IS DONE FASTEN THE BRACKET TO THE PINCH WELD USING THE SUPPLIED BLACK 5/16-18 BOLT AND 5/16 WASHER THROUGH THE DRILLED HOLES. ON THE BACK SIDE OF THE PINCH WELD PLACE THE RETAINER PLATE (ITEM #9) OVER THE BOLTS AND FASTEN THEM WITH THE SUPPLIED FLANGE NUT (ITEM #11), AND TIGHTEN DOWN ALL THE FASTENERS.
3. ATTACHING THE REAR BRACKET:
  - 3.1 ON THE BACK SIDE OF THE ROCKER PANEL, MEASURE ABOUT 27 1/2" BACK FROM THE FRONT OF THE MUD FLAP. THIS IS ABOUT WHERE THE SECOND BRACKET WILL BE INSTALLED.
  - 3.2 MEASURE THE HEIGHT OF THE FIRST BRACKET FROM THE TOP OF THE BRACKET TO THE BOTTOM OF THE FLOOR BOARD; THIS WILL HELP WITH MOUNTING THE BOARD LEVEL.
  - 3.3 USING THE BRACKET AS A GUIDE MARK THE HOLE USING THE TOP SLOT IN THE BRACKET. CENTER PUNCH AND DRILL USING A 7/32 DRILL BIT.
  - 3.4 POSITION THE BRACKET OVER THE HOLE JUST DRILLED AND FASTEN USING THE SUPPLIED SELF-TAPPING SCREW (ITEM #5). HAND TIGHTEN ONLY AT THIS TIME.
  - 3.5 WITH THE BRACKET IN PLACE REPEAT STEPS 2.4 & 2.5.



## **PASSANGER SIDE INSTALLATION**

1. PREASSEMBLE BRACKETS (ITEMS #1 & 3) WITH SPACER BRACKETS (ITEM 8), USING THE 5/16-18 BOLTS WITH THE 5/16 WASHERS AND THE FLANGE NUTS (ITEMS 2, 10 & 11). FINGER TIGHTEN THEM ONLY AT THIS TIME.
2. ATTACHING THE FRONT TWO BRACKETS WILL BE THE SAME AS THE DRIVERS SIDE, STEPS 2 THRU 3.
3. ATTACHING REAR BRACKETS:
  - 3.1 ON THE BACK SIDE OF THE ROCKER PANEL, MEASURE 48-1/2 “ BACK FROM THE FRONT OF THE MUD FLAP. IN THIS LOCATION THERE SHOULD BE A BODY PLUG. SCRAP AWAY THE UNDER COATING AND REMOVE THE BODY PLUG. MEASURE BACK 1/2” FROM THE OPENING AND DRILL A 7/16” HOLE, AND INSERT THE 5/16-18 U-NUT (ITEM #4). PLACE THE PREASSEMBLED BRACKETS (ITEM #3 & 8) IN PLACE, USING THE TOP SLOT IN THE MAIN BRACKET FASTEN WITH THE SUPPLIED FASTENERS (ITEM #2 & 10) TO THE U-NUT.
  - 3.2 USING THE LOWER BRACKET AS A GUIDE DRILL TWO 11/32” HOLES INTO THE PINCH WELD. FASTEN THEM USING THE SAME STEPS IN STEP 2.5.
  - 3.3 USING THE SAME STEPS AS ABOVE MEASURE BACK 68-1/2” AND 88-1/2” THERE WILL BE BODY PLUGS IN THESE LOCATIONS.
  - 3.4 THE BODY PLUG LOCATIONS USED WILL BE THE SECOND, FORTH, AND SIXTH LOCATIONS.
4. ATTACHEING THE STEP ASSEMBLY:  
PLEASE REVIEW THE INSTALLATION INSRTUCTIONS THAT ARE INCLUDED IN YOU STEP ASSEMBLY FOR SPECIFIC DETAILS.

## **SERVICE PARTS LIST**

<b>ITEM</b>	<b>PART NO.</b>	<b>QTY</b>	<b>DESCRIPTION</b>
1	551941	4	BRACKET-MTG, SPRNTR, 12 GA, LH/RH
2	100034	14	WASHER-FL, 5/16, ZP
3	551940	3	BRACKET-MTG, 12 GA, 2.00 LH/RH
4	105541	5	NUT-U, MULTI THD, LG, 5/16-18, BLK
5	105537	3	SCR-HWH, TF, AB, SST, 5/16 X 1.00
6	106997	14	SCR-HHCAP, 5/16-18 X 1.00, SST, BZP
7	106998	14	WASHER-FL, 5/16, BZP
8	552288	7	SPACER BRACKET, 7 GA, LH/RH
9	552289	7	PLATE-RETAINER, GALV, 7 GA
10	100647	12	SCR-HEX HD, 5/16-18 X 1.00 STL, ZP
11	100178	21	NUT-HEX FLG, 5/16-18



fig. 2

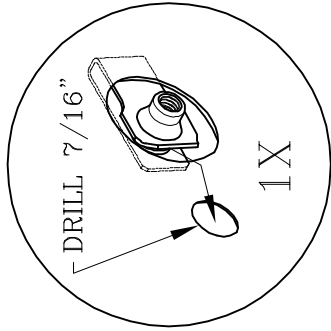


fig. 1

