

**INSTALLATION INSTRUCTIONS AND PARTS LIST**  
**401473 GRIP STEP BRACKET, PASSENGER CARGO DOOR ONLY**  
**RAM PROMASTER 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.

1. DETERMINE THE FRONT TO BACK PLACEMENT OF THE BRACKETS, AND PLACE THE FORWARD BRACKET UP TO THE INSIDE OF THE PINCH WELD AND SECURE IT USING A CLAMP. SOME UNDER COATING MAY NEED TO BE SCRAPPED OFF SO THE BRACKET WILL SIT FLAT WITH THE PINCH WELD.
2. USING THE HOLES IN THE BRACKET AS A REFERENCE, MARK THE CENTER OF (2) HOLES IN THE PINCH WELD, AND (2) HOLES INTO THE FLOOR OF THE VAN. REMOVE THE BRACKET FOR DRILLING. DRILL THE TWO HOLES IN THE PINCH WELD WITH AN 11/32" DRILL BIT AND THE HOLES IN THE FLOOR WITH A 1/4" DRILL BIT.
3. ATTACH THE FRONT BRACKET TO THE PINCH WELD USING THE BLACK 5/16" HARDWARE, AND RETAINER PLATE. LEAVE HARDWARE LOOSE AT THIS TIME. ATTACH THE BRACKET TO THE FLOOR USING THE 5/16" X 3/4" SELF-TAPPING SCREWS AND WASHERS. REPEAT FOR THE REAR BRACKET.
4. PREASSEMBLE THE CENTER BRACKET AND SPACER BRACKET USING THE 5/16" HARDWARE. LEAVE LOOSE AT THIS TIME.
5. LOCATE THE MOUNTING LOCATION OF THE CENTER BRACKET HALF WAY BETWEEN THE FRONT AND REAR BRACKET AND MARK THE PINCH WELD HOLE LOCATIONS USING THE PREASSEMBLED BRACKET FROM STEP 5 AS A GUIDE.
6. WITH THE HOLES MARKED REMOVE THE BRACKET AND DRILL THE MARKED LOCATIONS WITH AN 11/32" DRILL BIT.
7. WITH THE HOLES DRILLED ATTACH THE BRACKET TO THE PINCH WELD USING THE BLACK 5/16" HARDWARE. ADJUST THE BRACKET SO THAT IT IS THE SAME HEIGHT AS THE FRONT AND REAR BRACKETS AND TIGHTEN HARDWARE. MARK ONE OF THE HOLES ON THE TOP OF THE BRACKET FOR DRILLING.
8. REMOVE THE CENTER BRACKET ASSEMBLY AND DRILL THE MARKED HOLE WITH A 3/16" DRILL BIT.
9. REATTACH THE BRACKET ASSEMBLY TO THE PINCH WELD USING THE 5/16" HARDWARE. ATTACH THE TOP OF THE BRACKET USING A 5/16" SELF-TAPPING SCREW AND WASHER.
10. TIGHTEN ALL FASTENERS.

ITEM	QTY	DESCRIPTION
1	1	MTG-BRKT, FRONT
2	1	MTG-BRKT, REAR
3	2	RETAINER PLATE
4	1	CENTER BRACKET
5	1	SPACER PLATE
6	1	RETAINER PLATE
7	5	FLAT WASHER, 1/4"
8	7	FLANGE NUT, 5/16-18
9	5	HEX SCREW, 5/16-18, BLACK
10	7	FLAT WASHER, 5/16", BLACK
11	5	SELF-THREADING SCREW, 5/16"



SERVICE PARTS LIST

BRACKET NO. - 401473

