INSTALLATION INSTRUCTIONS AND PARTS LIST MODEL 583254, 584254 54" O-MEGA II 6" OVAL STEPS UNIVERSAL APPLICATION

- 1. READ INSTRUCTIONS COMPLETELY AND CHECK TO MAKE SURE THAT ALL REQUIRED PARTS (LISTED ON THE SERVICE PARTS LIST) ARE ON HAND BEFORE STARTING THE INSTALLATION.
- 2. FOLLOW THE INSTRUCTIONS INCLUDED WITH THE SPECIFIC BRACKET PACKAGE THAT YOU ARE USING, TO MOUNT THE BRACKETS TO YOUR VEHICLE.
- 3. BEFORE ATTACHING THE O-MEGA STEPS TO THE BRACKETS, PLACE THE STEP PADS (ITEM #2) ON TOP OF THE STEP PLATES ACCORDINGLY FOR YOUR VEHICLE. USING THE HOLES IN THE STEP PAD AS A GUIDE DRILL (5) 1/8" PILOT HOLES. ATTACH WITH (5) #8-18X1/2" TEK SCREWS (ITEM #6) PROVIDED. REPEAT FOR ALL STEP PADS.
- 4. INSTALL THE REQUIRED NUMBER OF SQUARE HEAD SCREWS (ITEM#4) INTO THE DESIGNATED SLOTS IN THE BOTTOM OF THE STEP PLATES.
- 5. INSTALL THE END CAPS (ITEM #3) AS SHOWN IN (*FIG.1*), TIGHTENING THE SERRATED NUTS (ITEM#5) TO 5 LB FT.
- 6. POSITION THE O-MEGA STEP ON THE MOUNTING BRACKETS SO THAT THE SQUARE HEAD SCREWS (ITEM #4) ARE LOCATED IN THE SLOTS OF THE MOUNTING BRACKETS AND THE STEP IS CENTERED, SIDE TO SIDE, ON THE VEHICLE. INSTALL 5/16" SERRATED FLANGE NUTS (ITEM #5) ON THE SQUARE HEAD SCREWS (ITEM #4) AND TIGHTEN TO 19 LB FT.

ITEM	PART NO.	QTY	DESCRIPTION
1	553069	1	EXTRUSION-AL, 51.00"OMEGA STP, SILVER
1	553057	1	EXTRUSION-AL, 51.00"OMEGA STP, BLACK
2	552970	2	PAD-STEP PLATE, 4.50 X 20.00
3	107956	2	CAP-END,PLSTC,2.95 X 6.70
4	106880	8	SCREW-SQ HD,5/16-18 X 1,MAGNIGUARD
5	102680	8	NUT-SERR FLG,HX,SST,WX,5/16-18
6	107958	12	SCREW-PPH,TEK,#8-18 X 1/2",SST,BZP

SERVICE PARTS LIST



INSTALLATION INSTRUCTIONS AND PARTS LIST

FOR MOUNTING 401473 GRIP STEPS PASSENGER CARGO DOOR ONLY 2014-NEWER 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 (ITEM #1) 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. THE TWO HOLES MARKED ON THE PINCH WELD WILL BE DRILLED WITH A 11/32 DRILL BIT. THE HOLES IN THE FLOOR SHOULD BE DRILLED TO 1/4" DIAMETER IF USING THE SUPPLIED SELF TAPPING SCREWS.

IF YOU HAVE ACCESS TO ¹/₄-20 RIV-NUT TYPE FASTENERS, THEY COULD BE USED INSTEAD OF THE SELF TAPPING SCREWS.

- 3. INSTALL THE BRACKET (ITEM # 1) AND FASTEN IT TO THE PINCH WELD USING THE BLACK 5/16-18 BOLTS, WASHERS, NUTS, AND RETAINER PLATE (ITEM #3, 4, 5 & 6). LEAVE THEM LOOSE AT THIS TIME. INSTALL THE 5/16 X 3/4" SELF TAPPING SCREW AND ZINC WASHER (ITEM #7 & 8). OR THE ZINC 1/4-20X1.00" SCREWS AND ZINC WASHERS AND LOCK WASERS (ITEM#7,9,10).
- 4. TIGHTEN ALL FASTENERS
- 5. REPEAT FOR THE REAR BRACKET (ITEM #2).

ITEM	PART NO.	QTY	DESCRIPTION
1	552407	1	MTG-BRKT, FRONT (GRIP STEPS)
2	552408	1	MTG-BRKT, REAR (GRIP STEPS)
1	552431	1	MTG-BRKT, FRONT (MEGA/O-MEGA STEPS)
2	552432	1	MTG-BRKT, REAR (MEGA/O-MEGA STEPS)
3	552410	2	RETAINER PLATE, GALV
4	100180	4	SCR-HHCAP, M8-1.25X30MM, SST, BZP
5	106998	4	WASHER-FL, 5/16, BZP
6	105859	4	NUT-HEX FLG, M8-1.25X25MM,ZP
7	100016	4	WASHER-FL, 5/16, ZP
8	104267	4	SCR-HWH, TF, AB, SST, 5/16 X .750
9	101381	4	SCR-HHCAP, 1/4-20X1.00, SST
10	101366	4	WASHER-LK,1/4",SST

SERVICE PARTS LIST



REV A 14SEP15 552421 SHEET 1 OF 2 23JUL14

