INSTALLATION INSTRUCTIONS AND PARTS LIST MODEL 583100, 584100 O-MEGA II 6" OVAL STEPS UNIVERSLA APPLICATION

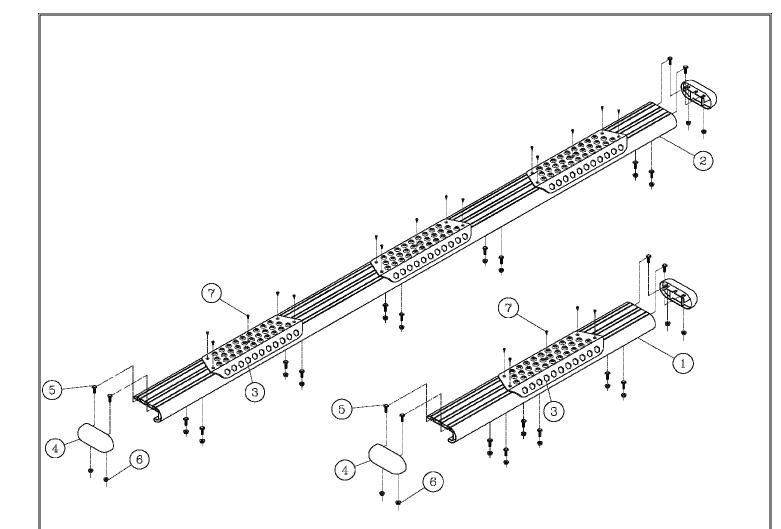
- 1. READ INSTRUCTIONS COMPLETELY AND CHECK TO MAKE SURE THAT ALL REQUIRED PARTS (LISTED ON THE SERVICE PARTS LIST) ARE ON HAND BEFORE STARTING THE INSTALLATION.
- 2. FOLLOW THE INSTRUCTIONS INCLUDED WITH THE SPECIFIC BRACKET PACKAGE THAT YOU ARE USING, TO MOUNT THE BRACKETS TO YOUR VEHICLE.
- 3. BEFORE ATTACHING THE O-MEGA STEPS TO THE BRACKETS, PLACE THE STEP PADS (ITEM #3) 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 #7) PROVIDED. REPEAT FOR ALL STEP PADS.
- 4. INSTALL THE REQUIRED NUMBER OF SQUARE HEAD BOLTS INTO THE DESIGNATED SLOTS IN THE BOTTOM OF THE STEP PLATES.
- 5. INSTALL THE END CAPS (ITEM #4) AS SHOWN IN *fig.* 1, TIGHTENING THE NUTS TO 5 LB FT.
- 6. POSITION THE O-MEGA STEP ON THE MOUNTING BRACKETS SO THAT THE SQUARE HEAD SCREWS (ITEM #5) ARE LOCATED IN THE SLOTS OF THE MOUNTING BRACKETS AND THE STEP IS CENTERED, FRONT TO REAR, ON THE VEHICLE. INSTALL 5/16" SERRATED FLANGE NUTS (ITEM #6) ON THE SQUARE HEAD SCREWS (ITEM #5) AND TIGHTEN TO 19 LB FT.

ITEM	PART NO.	QTY	DESCRIPTION
1	553068	1	EXTRUSION-AL,33.00"OMEGA STP, SILVER
2	553074	1	EXTRUSION-AL,95.00"OMEGA STP, SILVER
1	553056	1	EXTRUSION-AL,33.00"OMEGA STP, BLACK
2	553062	1	EXTRUSION-AL,95.00"OMEGA STP, BLACK
3	552970	4	ALUM,STP-PAD,BLK,OMEGA-STEP
4	107956	4	CAP-END,PLSTC,2.95 X 6.70
5	106880	18	SCREW-SQ HD,5/16-18 X 1,MAGNIGUARD
6	102680	18	NUT-SERR FLG,HX,SST,WX,5/16-18
7	107958	24	SCREW-PPH,TEK,#8-18 X 1/2",SST,BZP

SERVICE PARTS LIST



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INSTALLATION INSTRUCTIONS AND PARTS LIST

FOR MOUNTING 570744 MEGA/OMEGA STEPS 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.



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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

ITEM	PART NO.	QTY	DESCRIPTION
1	551959	4	BRACKET-MTG, SPRNTR,12 GA, LH/RH
2	100034	14	WASHER-FL, 5/16, ZP
3	551938	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



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