# INSTALLATION INSTRUCTIONS AND PARTS LIST

MODEL: 583098, 583102, 583108, 583114, 583125, 584098, 584102, 584114, 584125 O-MEGA II 6" OVAL STEPS

#### UNIVERSAL APPLICATION

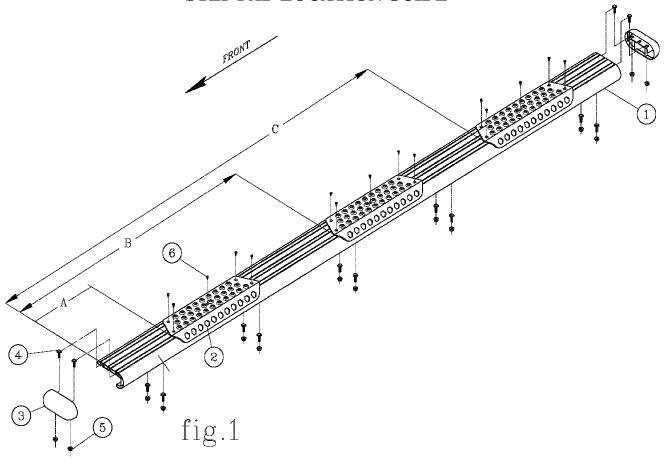
- 1. READ INSTRUCTIONS COMPLETELY AND CHECK TO MAKE SURE THAT ALL REQUIRED PARTS (LISTED ON THE SERVICE PARTS LIST) ARE ON HAND BEFORE STARTING THE INSTALLATION.
- 2. FOLLOW THE INSTRUCTIONS INCLUDED WITH THE SPECIFIC BRACKET PACKAGE THAT YOU ARE USING, TO MOUNT THE BRACKETS TO YOUR VEHICLE.
- 3. BEFORE ATTACHING THE O-MEGA STEPS TO THE BRACKETS, PLACE THE STEP PADS (ITEM #2) ON TOP OF THE STEP PLATES. USE THE TABLE ON SHEET #2, AS A GUIDE TO POSITION THE STEP PAD FOR YOUR PARTICULAR VEHICLE. WHEN INSTALLING THE PADS ON THE STEPS, DRILL (5) 1/8" HOLE USING THE STEP PAD AS A GUIDE. ATTACH WITH (5) 8-18X1/2" TEK SCREWS (ITEM #6) PROVIDED. REPEAT FOR ALL STEP PADS. (NOTE: DUE TO THE SHORTNESS OF SOME BOXES, MOUNT THE BOX STEP PAD FIRST, APPROXIMATELY 1/2" FROM THE END CAP AND THEN MOUNT THE MIDDLE STEP PAD ACCORDINGLY.)
- 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 #3) 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 #4) 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 #5) ON THE SQUARE HEAD SCREWS (ITEM #4) AND TIGHTEN TO 19 LB FT.

# SERVICE PARTS LIST

ITEM	PART NO.	QTY	DESCRIPTION
1	553074	2	EXTRUSION-AL,95.0,OMEGA STP,SILVEER
1	553075	2	EXTRUSION-AL,99.0,OMEGA STP,SILVER
1	553076	2	EXTRUSION-AL,105.0,OMEGA STP,SILVER
1	553077	2	EXTRUSION-AL,111.0,OMEGA STP,SILVER
1	553078	2	EXTRUSION-AL,122.0,OMEGA STP,SILVER
1	553062	2	EXTRUSION-AL,95.0,OMEGA STP,BLACK
1	553063	2	EXTRUSION-AL,99.0,OMEGA STP,BLACK
1	553065	2	EXTRUSION-AL,111.0,OMEGA STP,BLACK
1	553066	2	EXTRUSION-AL,122.0,OMEGA STP,BLACK
2	107957	6	ALUM,STP-PAD,BLK,OMEGA-STEP
3	107956	4	CAP-END,PLSTC,2.95 X 6.70
4	106880	28	SCREW-SQ HD,5/16-18 X 1,MAGNIGUARD
5	102680	28	NUT-SERR FLG,HX,SST,WX,5/16-18
6	107958	30	SCREW-PPH,TEK,#8-18 X 1/2",SST,BZP



# **STEP PAD LOCATION GUIDE**



VEHICLE MODEL	PAD A	PAD B
SILVERADO/SIERRA DOUBLE CAB	14-3/4	46-3/4
SILVERADO/SIERRA EXTENDED CAB	14-3/4	41-3/4
SILVERADO/SIERRA CREW CAB	14-3/4	54-1/4
CHEVROLET EXPRESS VAN & GMC SAVANA VAN	7-1/2	N/A
RAM QUAD CAB	10-1/2	46
RAM CREW CAB	10-1/2	48
RAM MEGA CAB	10-1/2	52-1/16
FORD F150 SUPER CAB	18-1/4	46-1/4
FORD F150 SUPER CREW CAB	18-1/4	56-1/2
FORD F150 SUPER CREW CAB	18-1/4	56-1/2
FORD SUPER DUTY SUPER CAB	6-7/8	39-1/16
FORD SUPER DUTY CREW CAB	6-7/8	52-7/8
FORD	7-1/2	N/A

NOTE: THE ABOVE PAD LOCATIONS ARE ONLY SUGGESTIONS AND MAY BE PLACED AT THE PURCHASERS DISCRESION.



# INSTALLATION INSTRUCTIONS AND PARTS LIST

APPLICATION: MODEL 571438W2W MEGA BRACKETS ON: 2014+ RAM 2500 PICKUPS

- 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. ATTACH THE MOUNTING BRACKETS TO THE VEHICLE AS FOLLOWS:

# RAM TRUCKS WITH THREADED INSERTS IN THE ROCKER PANEL.

- 2.1 PLACE THE DRIVERS SIDE FRONT BRACKET (ITEM #1) UP TO THE PINCHWELD SO THAT THE LOWER MOUNTING FLANGE IS TO THE OUTSIDE OF THE PINCHWELD, ALIGN THE TWO RECTANGULAR HOLES OF THE LOWER MOUNTING FLANGE OF (ITEM #1) WITH THE TWO OBROUND HOLES IN THE PINCHWELD, INSERT THE TWO 1/4-20 X 1" CARRIAGE BOLTS (ITEM #8) THROUGH THE LOWER MOUNTING FLANGE AND THEN THROUGH THE PINCHWELD, PLACE A 1/4" FLAT WASHER (ITEM #9), AND 1/4-20 FLANGE NUT (ITEM #10) ON TO THE CARRIAGE BOLTS, LEAVE FINGER TIGHT. SEE FIGURES 1 & 2.
- 2.2 INSERT AN M8 X 25mm SCREW (ITEM # 11) WITH A 5/16" FLAT WASHER (ITEM #12) THROUGH THE SLOTS ON THE UPPER MOUNTING FLANGE, LEAVE FINGER TIGHT.
- 2.3 REPEAT STEPS 2.1 & 2.2 ON THE MIDDLE (ITEM #2) AND REAR (ITEM #3) BRACKETS.
- 2.4 FOR THE PASSENGER SIDE THE INSTALLATION IS A MIRROR IMAGE OF THE DRIVERS SIDE, USE (ITEM #2) FOR THE FRONT BRACKET, (ITEM #1) FOR THE MIDDLE BRACKET, & (ITEM #4) FOR THE REAR BRACKET.

#### RAM TRUCKS WITHOUT THREADED INSERTS IN THE ROCKER PANEL.

- 2.5 ON THE VERTICAL WALL OF THE ROCKER PANEL, INSTALL THE T-BOLT WELDMENT (ITEM #14) INTO THE LARGE OBROUND HOLE INSERTING THE NUT END FIRST, LEAVING THE THREADED STUD STICKING OUT OF THE OBROUND HOLE. BE CAREFULL NOT TO DROP THE T-BOLT INSIDE OF THE ROCKER PANEL. ATTACH THE FLAT PLASTIC BOLT RETAINER (ITEM #15) TO THE THREADED STUD OF THE T-BOLT. (THIS IS TO KEEP THE T-BOLT FROM FALLING INTO THE ROCKER PANEL.)
- 2.6 PLACE THE DRIVERS SIDE FRONT BRACKET (ITEM #1) UP TO THE PINCHWELD SO THAT THE LOWER MOUNTING FLANGE IS TO THE OUTSIDE OF THE PINCHWELD, ALIGN THE TWO RECTANGULAR HOLES OF THE LOWER MOUNTING FLANGE OF (ITEM #1) WITH THE TWO OBROUND HOLES IN THE PINCHWELD, INSERT THE TWO 1/4-20 X 1" CARRIAGE BOLTS (ITEM #8) THROUGH THE LOWER MOUNTING FLANGE AND THEN THROUGH THE PINCHWELD, PLACE A 1/4" FLAT WASHER (ITEM #9), AND 1/4-20 FLANGE NUT (ITEM #10) ON TO THE CARRIAGE BOLTS, LEAVE FINGER TIGHT. SEE FIGURES 3 & 4.
- 2.7 PLACE A FLAT WASHER (ITEM #12), AND AN M8 FLANGE NUT (ITEM #13), ON THE THREADED STUD OF THE T-BOLT (ITEM #14) LEAVE FINGER TIGHT.
- 2.8 ROTATE THE T-BOLT SO THAT THE THREADED NUT IS VISIBLE THROUGH THE SLOTTED HOLE IN THE UPPER MOUNTING FLANGE, INSERT AN M8 X 25mm SCREW (ITEM #11) WITH A 5/16" FLAT WASHER (ITEM #12), LEAVE FINGER TIGHT.
- 2.9 REPEAT STEPS 2.5 THRU 2.8 ON THE MIDDLE (ITEM #2) AND REAR (ITEM #3) BRACKETS.
- 2.10FOR THE PASSENGER SIDE THE INSTALLATION IS A MIRROR IMAGE OF THE DRIVERS SIDE, USE (ITEM #2) FOR THE FRONT BRACKET, (ITEM #1) FOR THE MIDDLE BRACKET, & (ITEM #4) FOR THE REAR BRACKET.

NOTE: 2009 TO 2012 TRUCKS DO NOT HAVE THE OBROUND HOLES IN THE PINCH WELD, THEY WILL REQUIRE DRILLING (2) 5/16" HOLES FOR EACH BRACKET, TO GET THE PROPER LOACTION FOR DRILLING FOLOW STEP 2.5, AND THEN SKIP TO STEP 2.7 & 2.8, WITH THE BRACKET IN PLACE, NOW MARK THE PINCHWELD FOR DRILLING.



- 3. ATTACH THE MOUNTING BRACKETS TO THE SHACKLE MOUNT OF THE VEHICLE AS FOLLOWS.
  - 3.1. ATTACH THE UPPER MOUNTING BRACKET (ITEM #5,6) TO THE SIDE OF THE SUSPENSION LINK HOUSING BY LOOSENING THE BOLT THAT FASTENS THE SUSPENSION LINKS TO THE VEHICLE. SLIDE THE UPPER MOUNTING BRACKET (ITEM #5,6) BETWEEN THE BOLT HEAD AND THE FRAME BRACKET. TIGHTEN DOWN THE BOLT MAKING SURE THAT THE UPPER MOUNTING BRACKET (ITEM #5,6) IS LEVEL.
  - 3.2. FASTEN THE LOWER BRACKET (ITEM #7) TO THE UPPER BRACKET (ITEM #5,6) USING 3/8 BOLT, WASHER AND NUT (ITEM #16, 17, 18) USING THE TWO LOWER HOLES IN THE UPPER BRACKET. MAKING SURE THAT IT SITS LEVEL TO THE FRONT BRACKETS.
- 4. INSTALL THE STEP PLATES, AND ADJUST BRACKETS, AND BOARDS BEFORE TIGHTENING ALL THE FASTENERS.

# SERVICE PARTS LIST

SERVICE TIRTS EIST						
ITEM	PART NO.	QTY	DESCRIPTION			
1	553006	2	BRKT-MTG, WLDMNT, FRONT LH, MID RH. 571632			
2	553007	2	BRKT-MTG, WLDMNT, FRONT RH, MID LH. 571632			
3	553008	1	BRKT-MTG, WLDMNT, REAR LH, 571632			
4	553009	1	BRKT-MTG, WLDMNT, REAR RH, 571632			
5	552457	1	BRKT-MTG, MS, W2W, LH, INBOARD			
6	552458	1	BRKT-MTG, MS, W2W, RH, INBOARD			
7	551721	2	BRKT-MTG, MS, W2W, LH/RH, LOWER			
8	101320	12	BLT-CRG, 1/4-20 X 1.00", SST, BLK, EM6219			
9	101370	12	WSHR-FL, SST, .281 X .625 X .065			
10	102366	12	NUT-FLG, HEX, 1/4-20, SST			
11	102549	12	SCR-HEX HD, M8 X 1.25 X 25mm, ZP			
12	100034	12	WSHR-FL, 5/16, ZP			
13	105859	6	NUT HEX-FLG, M8 X 1.25, ZP			
14	553012	6	T-BOLT WELDMENT, ZP, 571632			
15	101572	6	BOLT RETAINER-PLASTIC, 8mm			
16	100040	4	SCR-HEX HD, 3/8-16 X 1.0" UNC, ZP			
17	100062	4	WSHR, FLAT, 3/8", .438 ID X 1.00 OD X .083" THK			
18	100181	4	NUT, SERR FLG, HEX, 3/8-16 UNC, ZP			



