

INSTALLATION INSTRUCTIONS AND PARTS LIST

MODEL 583054, 583060, 584054 O-MEGA II 6" OVAL STEPS

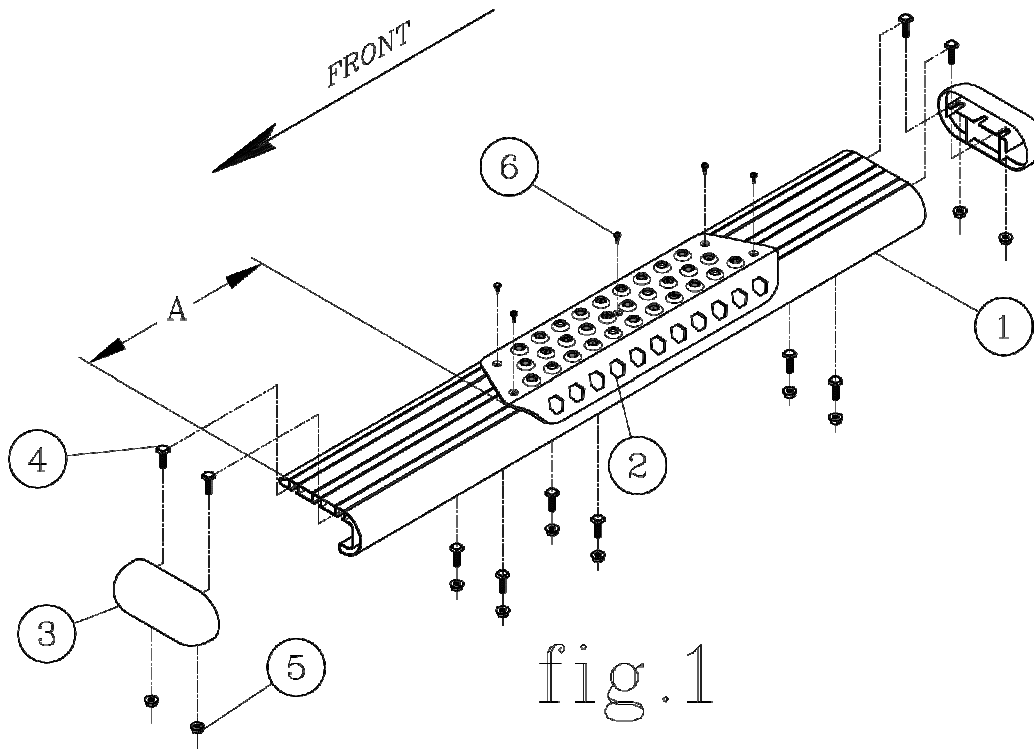
1. READ INSTRUCTIONS COMPLETELY AND CHECK TO MAKE SURE THAT ALL REQUIRED PARTS (LISTED ON THE SERVICE PARTS LIST) ARE ON HAND BEFORE STARTING THE INSTALLATION.
2. FOLLOW THE INSTRUCTIONS INCLUDED WITH THE SPECIFIC BRACKET PACKAGE THAT YOU ARE USING, TO MOUNT THE BRACKETS TO YOUR VEHICLE.
3. BEFORE ATTACHING 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.
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* SNUG UP THE NUTS. BE CAREFUL NOT TO DEFORM THE PLASTIC
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	553069	2	EXTRUSION-AL,51.0,OMEGA STP,SILVER
1	553057	2	EXTRUSION-AL,51.0,OMEGA STP,BLACK
1	553070	2	EXTRUSION-AL,57.0,OMEGA STP,SILVER
2	552970	4	ALUM,STP-PAD,BLK,OMEGA-STEPS
3	107956	4	CAP-END,PLSTC,2.95 X 6.70
4	106880	20	SCREW-SQ HD,5/16-18 X 1,MAGNIGUARD
5	102680	20	NUT-SERR FLG,HX,SST,WX,5/16-18
6	107958	20	SCREW-PPH,TEK,#8-18 X 1/2",SST,BZP



STEP PAD LOCATION GUIDE



VEHICLE MODEL	PAD A	PAD B
SILVERADO/SIERRA REGULAR CAB	14-3/4	N/A
DODGE RAM REGULAR CAB	10-1/2	N/A
FORD F150 REGULAR CAB	18-1/4	N/A
FORD SUPER DUTY REGULAR CAB	6-7/8	N/A
TUNDRA REGULAR CAB	6-1/2	N/A
TOYOTA FJ CRUSIER	6-1/2	N/A
FORD ESCAPE	5-1/2	35-1/2

NOTE: THE ABOVE PAD LOCATIONS ARE ONLY SUGGESTIONS AND MAY BE PLACED AT THE PURCHASERS DISCRETION. (THE 2008-2012 FORD ESCAPE WILL USE 2 PADS PER SIDE ON THE 585060 BOARDS).

INSTALLATION INSTRUCTIONS AND PARTS LIST

APPLICATION: MODEL 571111 MEGA STEP BRACKETS:
2011 AND NEWER GM REGULAR CAB PICKUPS



1. READ INSTRUCTIONS COMPLETELY AND CHECK TO MAKE SURE THAT ALL REQUIRED PARTS (LISTED ON SERVICE PARTS LIST) ARE ON HAND BEFORE STARTING THE INSTALLATION.
2. ASSEMBLE THE LOAD REACTION STUDS AND HARDWARE (ITEM #8 THRU #11) AS FOLLOWS.
 - 2.1. ON THE SHORT THREADED END OF THE LOAD REACTION STUD (ITEM #11), INSTALL A BLACK 3/8" SERRATED FLANGE NUT (ITEM #10) BACKWARDS TO THE BOTTOM OF THE THREAD. THEN, INSTALL A BLACK 3/8" FLAT WASHER (ITEM #9) AND RUBBER "CUSHION" WASHER (ITEM # 8) TIGHT UP AGAINST THE SERRATED FLANGE NUT. (THE END OF THE STUD MUST BE RECESSED IN THE RUBBER WASHER APPROX. 3/16").
 - 2.2. ON THE LONG THREADED END OF THE STUD, INSTALL A BLACK 3/8" SERRATED FLANGE NUT (ITEM # 10) BACKWARDS TO NEAR TO THE BOTTOM OF THE THREADS
3. ATTACH THE LOAD REACTION STUD ASSEMBLIES TO THE BODY MOUNT BRACKETS AS SHOWN.
 - 3.1. INSERT THE STUD, FROM WHAT WILL BE IN THE INBOARD OR FRAME SIDE THRU THE LOWEST HOLE IN THE BENT FLANGE OF THE BODY BRACKETS THAT WILL ALLOW THE RUBBER WASHER TO SEAT FIRM AGAINST THE SIDE WALL OF THE FRAME. INSTALL A BLACK FLANGE NUT (ITEM #10) ON THE OUTBOARD END OF THE STUD (FINGER TIGHTEN).
 - 3.2. **IF YOU ARE MOUNTING THESE STEPS ON A 1500 TRUCK YOU WILL NEED TO ASSEMBLE THE LOAD REACTION BOLT TO THE FRONT BRACKETS AS SHOWN IN FIG. 1 USING THE SUPPLIED ANGLE BRACKET (ITEM #12).**

NOTE:

DUE TO EXCESSIVE THREAD LOCKER IN THE BODY MOUNT BOLT AREA ON THE 2010+ GM SILVERADO/SIERRA, USE CAUTION WHEN REMOVING THE BODY MOUNT BOLTS TO REDUCE THE RISK OF CAUSING DAMAGE TO THE THREADED INSERTS INSIDE THE VEHICLE.

4. REMOVE THE FACTORY FRONT, REAR BODY MOUNT BOLTS (ONE SIDE OF THE VEHICLE AT A TIME) AND INSTALL THE MOUNTING BRACKETS AS FOLLOWS:
 - 4.1. INSTALL THE FRONT MTG BRKT (ITEM #2 & #3) TO THE FRONT CAB MOUNT AS SHOWN (LEAVE THESE FASTENERS FINGER TIGHT).
 - 4.2. INSTALL THE REAR MTG BRKT (ITEM #4 & #5) TO THE REAR CAB MOUNT AS SHOWN (LEAVE THESE FASTENERS FINGER TIGHT).
5. ATTACH THE STEP (ITEM #1) TO THE MOUNTING BRACKETS.
 - 5.1. INSERT THREE [3] 5/16" SQUARE HEAD SCREWS (ITEM #6) IN THE CENTER SLOT ON THE UNDERSIDE OF THE STEP.
 - 5.2. POSITION THE STEP ON THE MOUNTING BRACKETS SO THAT THE SQUARE HEAD SCREWS ARE LOCATED IN THE CENTER TWO (2) SLOTS OF THE BRACKETS. (SEE FIG 2) CENTER THE STEP ON THE CAB FRONT TO BACK.
 - 5.3. LOCATE THE STEP IN AND OUT AS DESIRED AND INSTALL THE 5/16" SERRATED FLANGE NUTS (ITEM #7) ON THE SQUARE HEAD SCREWS.
TIGHTEN THESE NUTS.



1200 E. Birch St.

Brandon, SD 57005

REV B 21MAY14

REV A 04JAN11

551909 SHEET 1 OF 3 21OCT10

6. ADJUST AND TIGHTEN THE LOAD REACTION STUDS AND HARDWARE AS FOLLOWS.

ADJUST THE STUD ASSEMBLY SO THAT THE RUBBER WASHER IS FIRM AGAINST THE SIDE OF THE FRAME AND TIGHTEN THE FLANGE NUTS ON EITHER SIDE OF THE STEP MOUNTING BRACKET FLANGE.

TIGHTEN THE BODY MOUNT BOLTS PER MANUFACTURERS SPECS.

SERVICE PARTS LIST

ITEM	PART NO.	QTY	DESCRIPTION
1		2	MEGA STEP BOARD ASSEMBLY (SOLD SEPARATELY)
			LENGTH WILL BE 54" LONG
2	551901	1	BRACKET-MTG, CAB, FRONT, LH, 571111
3	551904	1	BRACKET-MTG, CAB, FRONT, RH, 571111
4	551902	1	BRACKET-MTG, CAB, REAR, LH, 571111
5	551905	1	BRACKET-MTG, CAB, REAR, RH, 571111
6	106880	4	SCREW-SQUARE HEAD, 5/16-18 UNC
7	102680	10	NUT-SERR FLG, HEX, SST, 5/16-18 UNC
8	102592	4	WSHR, RUBBER, .354 ID X 1.00 OD X .75 THK
9	106962	4	WSHR, FL, 3/8", .438 ID X 1.00 OD X .083" THK, BZP
10	106995	12	NUT, SERR FLG, HEX, 3/8-16 UNC, BZP
11	106960	4	STUD, -DBL ENDED, STL, 3/8-16 X 4.50", BZP
12	551571	2	BRKT, 90 DEGREE, 3 HOLES
13	106997	2	SCREW, HHC, 5/16-18X1.00, BZP
14	106996	2	NUT-SERR FLG, 5/16-18, BZP
15	106998	2	WSHR-FL,SST,5/16",BZP



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551909 SHEET 2 OF 3 21OCT10

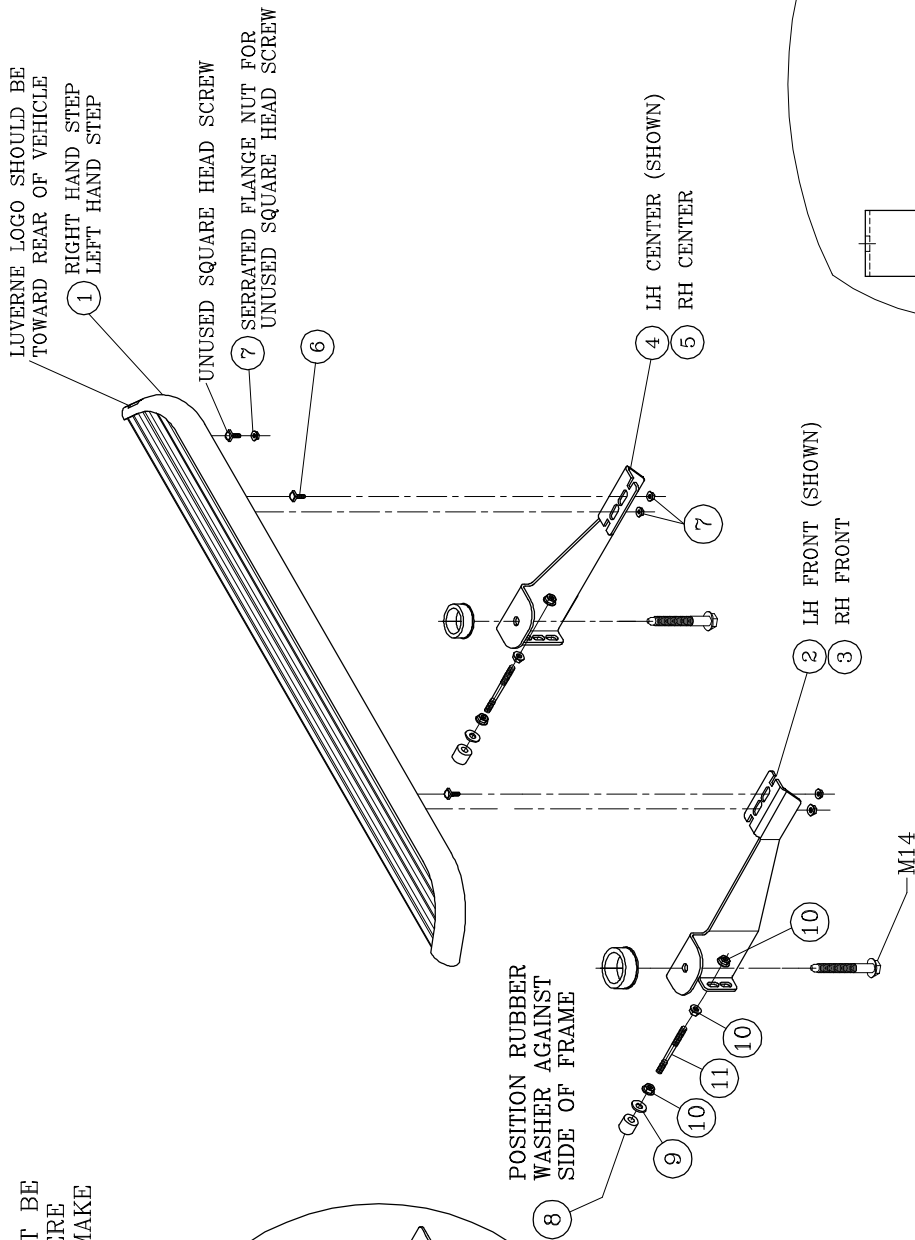
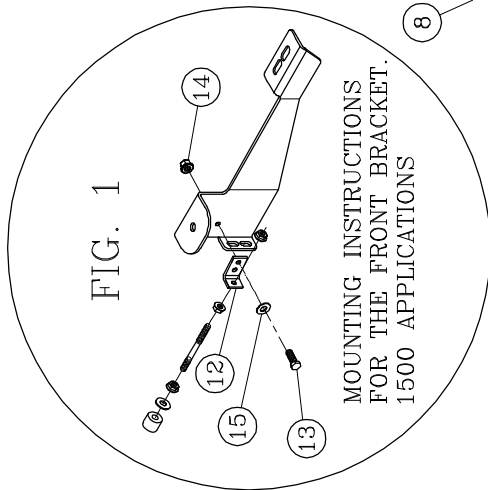
GM REGULAR CAB

SERVICE PARTS LIST

MODEL NO. -571111

NOTE:

THE MOUNTING PATTERNS MAY NOT BE EXACTLY AS SHOWN. HOWEVER THERE WILL BE ENOUGH FASTENERS TO MAKE THE APPLICATION.



FRONT

EXISTING BODY MOUNT BOLTS
TORQUE PER INSTRUCTION

LEFT (DRIVER) SIDE SHOWN
-RIGHT (PASSENGER) SIDE OPPOSITE-
REV B 21MAY14
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551909 SHEET 3 OF 3 21OCT10

LUVERNE
TRUCK EQUIPMENT

(A LUVERNE COMPANY)

1230 E. 2nd St. Grand Rapids, MI 49505

FIG. 2