

# 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

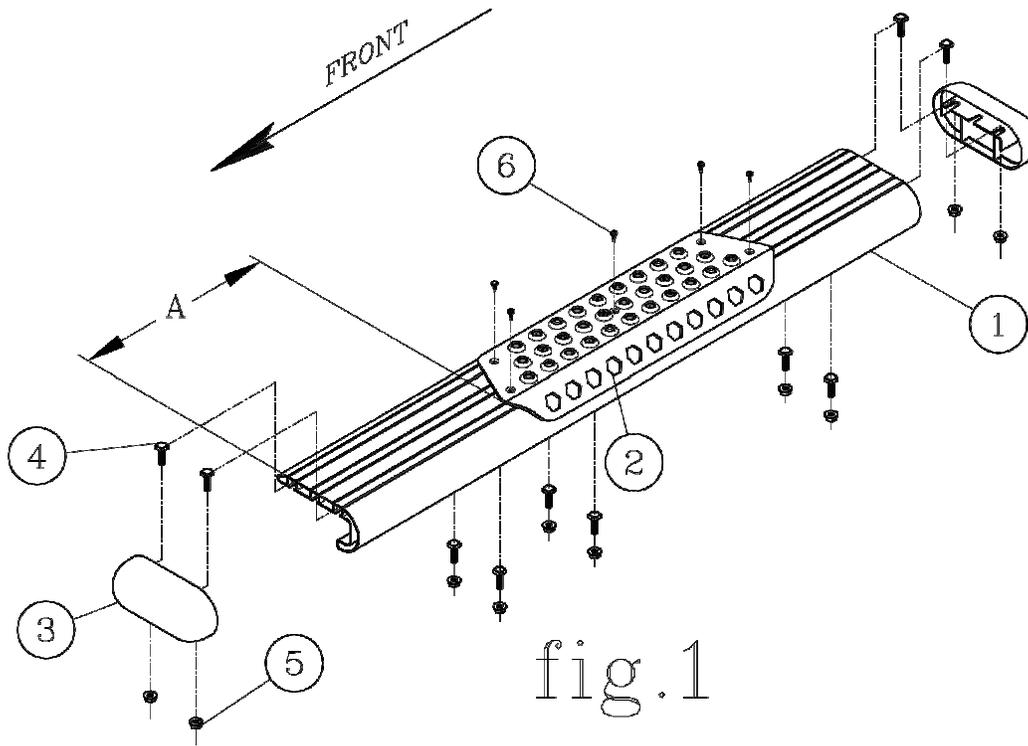


fig.1

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 571031/401031 SES/GRIP STEP BRACKETS ON:  
09-16 RAM 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 AS FOLLOWS.
  - 2.1. ON THE SHORT THREADED END OF THE LOAD REACTION STUD (ITEM #12), INSTALL A 3/8" SERRATED FLANGE NUT (ITEM #11) BACKWARDS TO THE BOTTTOM OF THE THREAD. THEN INSTALL A 3/8" FLAT WASHER (ITEM #10) AND RUBBER "CUSHION" WASHER (ITEM # 19) 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 3/8" SERRATED FLANGE NUT (ITEM # 11) BACKWARDS TO NEAR TO THE BOTTTOM OF THE THREADS
3. ATTACH THE LOAD REACTION STUD ASSEMBLIES TO THE MOUNTING BRACKETS AS SHOWN. INSERT THE STUD, FROM WHAT WILL BE THE INBOARD OR FRAME SIDE THRU THE LOWEST HOLE IN THE BENT FLANGE OF THE BRACKET THAT WILL ALLOW THE RUBBER WASHER TO SEAT FIRM AGAINST THE SIDE WALL OF THE FRAME. INSTALL A FLANGE NUT (ITEM #11) ON THE OUTBOARD END OF THE STUD (FINGER TIGHT ONLY).
4. ON THE RIGHT SIDE OF THE VEHICLE, REMOVE THE FACTORY FRONT, AND REAR BODY MOUNT BOLTS (ONE SIDE OF THE VEHICLE AT A TIME), THESE WILL NOT BE REUSED. INSTALL THE MOUNTING BRACKETS PER THE FOLLOWING INSTRUCTIONS:
  - 4.1. USING A M12 – 110MM BOLT (ITEM #7) AND A 2.0" WASHER (ITEM #8) INSTALL THE FRONT MOUNTING BRACKET (ITEM #1, 2) TO THE FRONT BODY MOUNT AS SHOWN (LEAVE THESE FASTENERS FINGER TIGHT).
  - 4.2. ON THE 1500 PICKUPS, IF THERE IS A CAST IRON DAMPENER ON THE REAR BODY MOUNT PLEASE REMOVE (THIS WILL NOT BE REUSED).
  - 4.3. USING A M12 – 110MM BOLT (ITEM #7) AND A 1/2" FLAT WASHER (ITEM #14) INSTALL THE REAR MOUNTING BRACKET (ITEM #3, 4) TO THE REAR BODY MOUNT AS SHOWN (LEAVE THESE FASTENERS FINGER TIGHT).
  - 4.4. ATTACH THE REAR OUTBOARD MOUNTING BRACKET (ITEM #5, 6) TO THE REAR INBOARD MOUNTING BRACKET (ITEM #3, 4) AS SHOWN, USING THREE 3/8-16 X 1.0 SCREW, 3/8" FLAT WASHERS AND 3/8" FLANGE NUTS. (ITEMS #13, 10, 11).

**NOTE: 4.5 IS FOR GRIP STEPS ONLY.**

- 4.5. ATTACH THE SUPPORT BRACE (ITEM #15) TO THE LOWEST HOLE ON THE REAR OUTBOARD MOUNTING BRACKET (ITEM #5, 6). **NOTE: LEAVE SUPPORT BRACKET LOOSE UNTIL THE STEP BOARD IS ATTACHED. ONCE THE STEP BOARD IS ATTACHED HOLD THE SUPPORT BRACKET UP TO THE BOARD, MARK THE HOLE LOCATION THEN DRILL A 3/8" HOLE IN THE STEP BOARD. ATTACH THE SUPPORT BRACKET USING A 3/8-16 X 1.0" SCREW, 3/8" FLAT WASHER, AND A 3/8" FLANGE NUT (ITEMS #13, 10, 11).**



(A LUCERNE Company)

1200 E. Birch St.

Brandon, SD 57005

REV A 01DEC15  
552861 SHEET 1 OF 3 20APR15

5. ATTACH THE STEP PLATE PER THE INSTRUCTIONS INCLUDED WITH YOUR STEP PLATE ASSEMBLY.
6. POSITION THE LOAD REACTION STUD ASSY SO THAT THE RUBBER CUSHION IS SNUG UP AGAINST THE SIDE OF THE FRAME. TIGHTEN THE 3/8" FLANGE NUTS ON EITHER SIDE OF THE BRACKET TO 19LB. FT.

### SERVICE PARTS LIST

ITEM	PART NO.	QTY	DESCRIPTION
1	552850	1	BRKT-MTG, SES. FRONT, LH, BODY MOUNT
1	552862	1	BRKT-MTG, GRIP, FRONT, LH, BODY MOUNT
2	552851	1	BRKT-MTG, SES, FRONT, RH, BODY MOUNT
2	552863	1	BRKT-MTG, GRIP, FRONT, RH, BODY MOUNT
3	552854	1	BRKT-MTG, SES, REAR, LH, INBOARD,BODY MOUNT
4	552855	1	BRKT-MTG, SES, REAR, RH, INBOARD, BODY MOUNT
5	552856	1	BRKT-MTG, SES, REAR, LH, OUTBOARD
5	552868	1	BRKT-MTG, GRIP, REAR, LH, OUTBOARD
6	552857	1	BRKT-MTG, SES, REAR, RH, OUTBOARD
6	552869	1	BRKT-MTG, GRIP, REAR, RH, OUTBOARD
7	103444	4	SCREW-HEX HEAD, M12 - 1.75 X 110MM, ZP
8	105909	2	WSHR-FLAT, 2.0 X .509 X .179, ZP
9	102592	4	WSHR, RUBBER, .354 ID X 1.00 OD X .75 THK
10	100062	12	WSHR, FLAT, 3/8", .438 ID X 1.00 OD X .083" THK
11	100181	20	NUT, SERR FLG, HEX, 3/8-16 UNC, ZP
12	104686	4	STUD, -DBL ENDED, STL, 3/8-16 X 4.00", ZP
13	100040	8	SCR-HEX HD, 3/8-16 X 1.0" UNC, ZP
14	100118	2	WASHER, FLAT, 1/2" ZP
15	552876	2	BRKT-SUPPORT, RAM REG CAB



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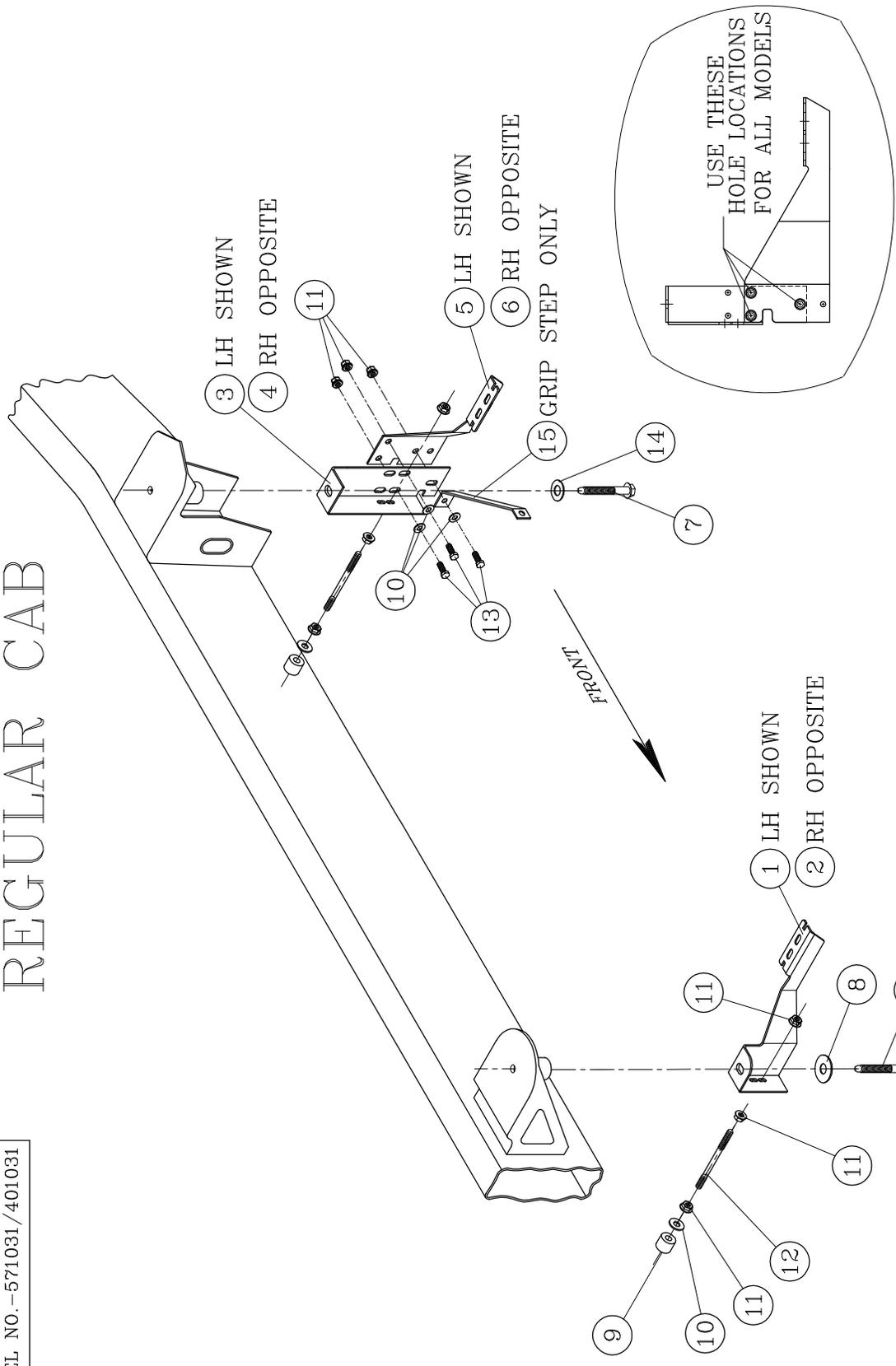
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552861 SHEET 2 OF 3 20APR15

SERVICE PARTS LIST

MODEL NO. -571031/401031

# FIG. 1 REGULAR CAB



LEFT (DRIVER) SIDE SHOWN

LEFT (DRIVER) SIDE SHOWN  
-RIGHT (PASSENGER) SIDE OPPOSITE-

