# INSTALLATION INSTRUCTIONS AND PARTS LIST

MODEL 583072, 583078, 583088, 584072, 584078, 584088 O-MEGA II 6" OVAL STEPS UNIVERSAL APPLICATION

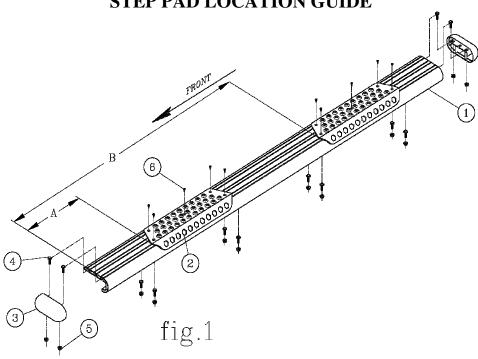
- 1. READ INSTRUCTIONS COMPLETELY AND CHECK TO MAKE SURE THAT ALL REQUIRED PARTS (LISTED ON THE SERVICE PARTS LIST) ARE ON HAND BEFORE STARTING THE INSTALLATION.
- 2. FOLLOW THE INSTRUCTIONS INCLUDED WITH THE SPECIFIC BRACKET PACKAGE THAT YOU ARE USING, TO MOUNT THE BRACKETS TO YOUR VEHICLE.
- 3. BEFORE 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.
- 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    | 553071   | 2   | EXTRUSION-AL,69.0,OMEGA STP,SILVER |
| 1    | 553072   | 2   | EXTRUSION-AL,75.0,OMEGA STP,SILVER |
| 1    | 553073   | 2   | EXTRUSION-AL,85.0,OMEGA STP,SILVER |
| 1    | 553059   | 2   | EXTRUSION-AL,69.0,OMEGA STP,BLACK  |
| 1    | 553060   | 2   | EXTRUSION-AL,75.0,OMEGA STP,BLACK  |
| 1    | 553061   | 2   | EXTRUSION-AL,85.0,OMEGA STP,BLACK  |
| 2    | 552970   | 4   | ALUM,STP-PAD,BLK,OMEGA-STEP        |
| 3    | 107956   | 4   | CAP-END,PLSTC,2.95 X 6.70          |
| 4    | 106880   | 24  | SCREW-SQ HD,5/16-18 X 1,MAGNIGUARD |
| 5    | 102680   | 24  | 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 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  |
| COLORADO/CANYON EXTENDED CAB  | 10-1/2 | 43      |
| COLORADO/CANYON CREW CAB      | 10-1/2 | 51      |
| AVALANCHE/SUBURBAN/YUKON XL   | 15-1/4 | 55-1/4  |
| TAHOE/YUKON                   | 15-1/4 | 48-1/4  |
| RAM QUAD CAB                  | 10-1/2 | 46      |
| RAM CREW CAB                  | 10-1/2 | 48      |
| RAM MEGA CAB                  | 10-1/2 | 52-1/16 |
| DODGE DAKOTA QUAD CAB         | 10-1/2 | 39      |
| DODGE DURANGO                 | 15-1/4 | 50-1/4  |
| FORD F150 SUPER CAB           | 18-1/4 | 46-1/4  |
| FORD F150 SUPER CREW CAB      | 18-1/4 | 56-1/2  |
| FORD SUPER DUTY SUPER CAB     | 14-1/4 | 42      |
| FORD SUPER DUTY CREW CAB      | 12     | 58-1/4  |
| TOYOTA TUNDRA DOUBLE CAB 07+  | 8-1/4  | 49-1/4  |
| TOYOTA TUNDRA CREWMAX07+      | 8-1/4  | 54-1/4  |
| TOYOTA TACOMA ACCESS CAB      | 8-1/4  | 30-1/5  |
| TOYOTA TACOMA DOUBLE CAB      | 18-3/4 | 55-1/4  |

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



## INSTALLATION INSTRUCTIONS AND PARTS LIST

APPLICATION: MODEL **571743** MEGA STEP BRACKETS ON: 2015+ GM 2500/3500HD CREW CAB AND DOUBLE CAB PICKUPS, GAS/DIESEL **BODY MOUNT APPLICATION** 



#### NO DRILL APPLICATION

- 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. ON THE LEFT SIDE OF THE VEHICLE PREASSEMBLE THE FRONT BRACKET (ITEMS #2, 4) AS SHOWN IN FIG. 1 USING THREE 3/8"-16 X 1.0" SCREWS, 3/8" FLAT WASHER AND 3/8" FLANGE NUTS (TEMS #15, 12, 13). TORQUE TO 19 LB. FT. NOTE: IF INSTALLING ON A 1500 PICKUP YOU MUST ATTACH THE SMALL 90° BRACKET (ITEM #16) TO THE FRONT BRACKETS (SEE FIG 1.)
- 3. ASSEMBLE THE LOAD REACTION STUDS AND HARDWARE (ITEM #11 THRU #14) AS FOLLOWS.
  - 3.1. ON THE SHORT THREADED END OF THE LOAD REACTION STUD (ITEM #14), INSTALL A 3/8" SERRATED FLANGE NUT (ITEM #13) BACKWARDS TO THE BOTTTOM OF THE THREAD. THEN INSTALL A 3/8" FLAT WASHER (ITEM #12) AND RUBBER "CUSHION" WASHER (ITEM # 11) TIGHT UP AGAINST THE SERRATED FLANGE NUT. (THE END OF THE STUD MUST BE RECESSED IN THE RUBBER WASHER APPROX. 3/16").
    - 3.2. ON THE LONG THREADED END OF THE STUD, INSTALL A 3/8" SERRATED FLANGE NUT (ITEM #13) BACKWARDS TO NEAR TO THE BOTTTOM OF THE THREADS
- 4. ATTACH THE LOAD REACTION STUD ASSEMBLIES TO THE MOUNTING BRACKETS AS SHOWN IN **FIG. 4**. 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 3/8" SERRATED FLANGE NUT (ITEM #13) ON THE OUTBOARD END OF THE STUD (FINGER TIGHT ONLY).

#### 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.

- 5. REMOVE THE FACTORY FRONT, CENTER, AND REAR BODY MOUNT BOLTS AND INSTALL THE MOUNTING BRACKETS PER THE FOLLOWING INSTRUCTIONS:
  - 5.1. INSTALL THE FRONT MOUNTING BRACKET (ITEMS #2, 4) TO THE FRONT BODY MOUNT AS SHOWN (LEAVE THESE FASTENERS FINGER TIGHT).
  - 5.2. INSTALL THE CENTER MOUNTING BRACKET (ITEM #5) TO THE CENTER BODY MOUNT AS SHOWN (LEAVE THESE FASTENERS FINGER TIGHT).
  - 5.3. INSTALL THE REAR MOUNTING BRACKET (ITEM #9) & WASHER (ITEM #17) TO THE REAR BODY MOUNT AS SHOWN (LEAVE THESE FASTENERS FINGER TIGHT).
  - 5.4. ATTACH THE REAR OUTBOARD MTG BRKT (ITEM #7) TO THE REAR INBOARD MTG BRKT (ITEM #9), USING THREE 3/8"-16 X 1.0" SCREWS, 3/8" FLAT WASHERS AND 3/8" FLANGE NUTS. (ITEMS #15, 12, 13). THE REAR OUTBOARD MOUNTING BRACKET MUST BE MOUNTED TO THE BACK SIDE OF THE REAR INBOARD MOUNTING BRACKET (TOWARDS THE REAR OF THE VEHICLE) AS SHOWN IN FIG 2 AND 3. BE SURE TO USE THE CORRECT HOLES AS SHOWN IN FIG. 2 & 3. NOTE THAT THERE IS A DIFFERENCE BETWEEN THE DOUBLE CAB AND CREW CAB APPLICATIONS. TORQUE THE BOLTS TO 19

5.5. LB. FT.



- 6. INSTALL THE STEP BOARDS AS DESCRIBED BY THE INSTRUCTIONS INCLUDED WITH YOUR STEP BOARDS. (NOTE: INSURE THAT THE MOUNTING BRACKETS DO NOT TOUCH THE INSIDE WALL OF THE BODY MOUNT HOUSING AND TORQUE THE BODY MOUNT FASTENERS TO MANUFACTURES SPECS).
- 7. POSITION THE LOAD REACTION BOLT ASSEMBLY 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 BRKT TO 19LB. FT.
- 8. REPEAT STEPS 1-7 FOR THE RIGHT SIDE OF THE VEHICLE.

#### ATTACHING THE STEP BOARDS TO THE BRACKETS:

PLEASE REFER TO THE INSTRUCTION SHEET INCLUDED WITH YOUR STEP BOARD ASSEMBLY TO MOUNT THE STEP TO THE BRACKETS.

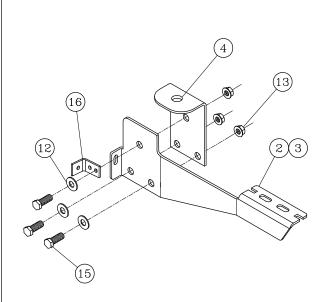
# SERVICE PARTS LIST

| ITEM | PART NO. | QTY | DESCRIPTION                                   |
|------|----------|-----|---|
| 1    |          | 1   | STEP ASSY, MEGA STEP / O-MEGA STEP            |
|      |          |     |   |
| 2    | 552646   | 1   | BRACKET-MTG, FRONT, LH, MEGA STEP, 571743     |
| 3    | 553123   | 1   | BRACKET-MTG, FRONT, RH, MEGA STEP, 571743     |
| 4    | 552718   | 2   | BRACKET-MTG, FRONT, INBOARD, 571743           |
| 5    | 552648   | 1   | BRACKET-MTG, CENTER, LH, MEGA STEP, 571743    |
| 6    | 552647   | 1   | BRACKET-MTG, CENTER, RH, MEGA STEP, 571743    |
| 7    | 552650   | 1   | BRACKET-MTG, REAR, LH, MEGA STEP, 571743      |
| 8    | 552649   | 1   | BRACKET-MTG, REAR, RH, MEGA STEP, 571743      |
| 9    | 551907   | 2   | BRACKET-MTG, REAR, INBOARD, LH/RH, 571743     |
| 11   | 102592   | 6   | WSHR, RUBBER, .354 ID X 1.00 OD X .75 THK     |
| 12   | 100062   | 18  | WSHR, FL, 3/8", .438 ID X 1.00 OD X .083" THK |
| 13   | 100181   | 30  | NUT, SERR FLG, HEX, 3/8-16 UNC, ZP            |
| 14   | 104686   | 6   | STUD, -DBL ENDED, STL, 3/8-16 X 4.00", ZP     |
| 15   | 100040   | 12  | SCR-HEX HD, 3/8-16 UNC, ZP                    |
| 16   | 551571   | 2   | BRACKET-90 DEGREE, 3 HOLE                     |
| 17   | 108882   | 2   | WSHR, FL, .59 ID X 1.06 OD X .19 THK, ZP      |



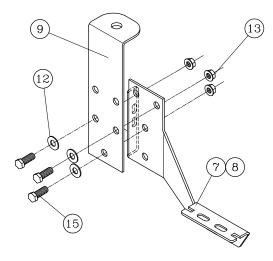
SERVICE PARTS LIST

MODEL NO. 571743

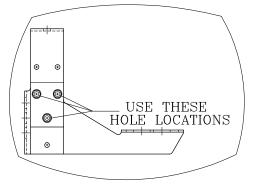


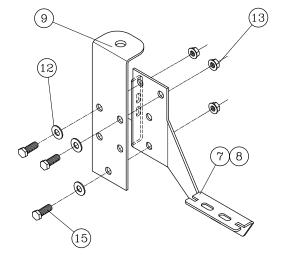
FRONT BRACKET ASSEMBLY

FIG. 1



DOUBLE CAB REAR BRACKET ASSEMBLY





CREW CAB REAR BRACKET ASSEMBLY

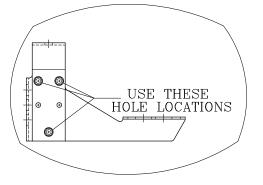


FIG. 3



FIG. 2

FIG. 4

MODEL NO. 571743

