## INSTALLATION INSTRUCTIONS AND PARTS LIST

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

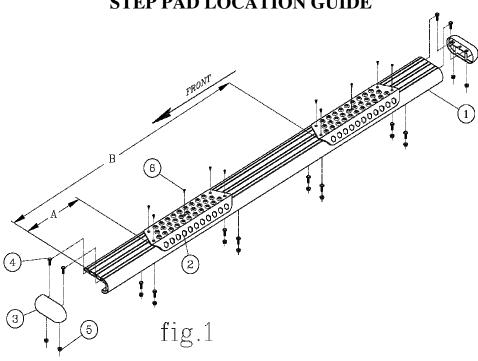
- 1. READ INSTRUCTIONS COMPLETELY AND CHECK TO MAKE SURE THAT ALL REQUIRED PARTS (LISTED ON THE SERVICE PARTS LIST) ARE ON HAND BEFORE STARTING THE INSTALLATION.
- 2. FOLLOW THE INSTRUCTIONS INCLUDED WITH THE SPECIFIC BRACKET PACKAGE THAT YOU ARE USING, TO MOUNT THE BRACKETS TO YOUR VEHICLE.
- 3. BEFORE 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

# FOR MOUNTING 570856 MEGA STEPS 2008-2011 TOYOTA HIGHLANDER

## MEASURING AND CUTTING SPLASH PAN FOR BRACKET INSTALL

- 1. REMOVE THE SCREWS FROM THE OUTSIDE EDGE OF THE PLASTIC SPLASH PAN ON BOTH THE DRIVERS AND PASSENGERS SIDE. SO THAT THE SPLASH PAN HANGS DOWN ENOUGH TO MEASURE AND MARK FOR THE CUT OUTS THAT WILL HAVE TO BE MADE TO INSTALL BRACKETS.
- 2. FROM THE BACK EDGE OF THE SPLASH PAN MEASURE FORWARD 18.50 INCHES AND MAKE A VISIBLE MARK. FROM THAT MARK MEASURE 6.00 INCHES AND MAKE ANOTHER MARK, THIS WILL BE THE CUT OUT FOR THE MIDDLE BRACKET. FROM THE TWO MARKS MEASURE TOWARD THE CENTER OF SPLASH PAN 4.00 INCHES AND SQUARE OFF, THIS WILL GIVE YOU A 6.00 X 4.00 INCH CUT OUT. ON THE OUTSIDE CORNERS OF THE CUT OUT, DRILL (2) 1/4" HOLES. SEE FIG 3.
- 3. FROM THE CUT OUT EDGE MEASURE AND MARK AT 14.00 INCHES AND THEN AGAIN AT 6.00. MARK THE 6.00 X 4.00 INCH CUT OUT JUST LIKE STEP 2. WITH A BOX CUTTER OR RAZOR KNIFE MAKE YOUR CUT OUTS CAREFULLY NOT TO CUT YOURSELF OR VEHICLE WIRES AND OR HOSES.
- 4. REPEAT STEPS 2 & 3 FOR PASSENGER SIDE.

#### INSTALLING INPULL NUT FOR BRACKET MOUNT

- 5. WHERE THE CUT OUTS IN THE SPLASH PAN HAVE BEEN MADE, UP ON THE INSIDE OF THE FRAME RAIL THERE WILL BE TWO PLASTIC BODY PLUGS THAT WILL NEED TO BE REMOVED TO INSTALL BRACKETS. AFTER YOU HAVE REMOVE BODY PLUGS INSTALL M10 X 1.50 INPULL NUTS (ITEM #5). BEND TAP DOWN AT 45 DEGREES, THEN SLIDE NUT INTO HOLE AND PULL TIGHT AGAINST TOP AND BOTTOM OF HOLE, FOLD TAP DOWN AGAINST BOTTOM OF THE FRAME RAIL WALL TO HOLD NUT INTO PLACE WHILE INSTALLING BRACKET. SEE FIG 2.
- 6. PLACE BRACKET UP TO HOLE AND INPULL NUT PLACE A M10 X 1.50 X 30MM SCREW AND WASHER (ITEMS #11&12) LEAVE FINGER TIGHT. DO THE SAME FOR THE CENTER BRACKET.

#### INSTALLING REAR AND ANGLE BRACKETS

7. INSTALL THE REAR BRACKET BY USING 3/4" CLIPPED HEAD CARRIAGE BOLT (ITEM #13) SLIDE BOLT HEAD UP INTO OBROUND HOLE AFTER PLUG HAS BE REMOVED AND GIVE A 1/4 TURN SO THE HEAD OF THE BOLT SITS ON THE OUTER LIP OF OBROUND HOLE. SLIDE BRACKET OVER BOLT AND USE LOCK WASHER AND NUT (ITEMS #7&8) LEAVE FINGER TIGHT. SEE FIG 1.



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- 8. INSTALL THE ANGLE BRACKETS TO THE MAIN BRACKETS USING A 5/16" SCREW AND FLANGE NUT. (ITEM #13&10) AFTER ANGLE BRACKET IS ATTACHED TO MAIN BRACKET FINGER TIGHT, HOLD BRACKET UP TIGHT TO PINCH WELD SEAM MARK AND DRILL A 5/16" HOLE THROUGH PINCH WELD. PLACE A 1/4" SCREW (ITEM #14) THROUGH ANGLE BRACKET AND PINCH WELD SEAM. FASTEN WITH FLANGE NUT (ITEM #15). **SEE FIG 1.**
- 9. TIGHTEN ALL FASTENERS AND REINSTALL SPLASH PAN (NOTE SPLASH PAN IN THE CENTER BRACKET LOCATIONS WILL HAVE TO BE CABLE TIED TO BRACKET THROUGH DRILLED '4" HOLES AND CENTER SQUARE HOLE IN BRACKET). CABLE TIES SUPPLIED (ITEM #16).
- 10. ATTACH THE STEP (ITEM #1) TO THE MOUNTING BRACKETS.
  - 10.1 INSERT THREE [3] 5/16" SQUARE HEAD SCREWS (ITEM #9) IN THE CENTER SLOT ON THE UNDERSIDE OF THE STEP. (NOTE: O-MEGA STEP WILL NEED THREE SQUARE HEAD SCREWS IN BOTH CENTER SLOT AND INSIDE SLOT. REMOVE ONE END CAP TO INSERT SCREWS).
  - 10.2 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 1) CENTER THE STEP ON THE SUV FRONT TO BACK
  - 10.3 LOCATE THE STEP IN AND OUT AS DESIRED AND INSTALL THE 5/16" SERRATED FLANGE NUTS (ITEM #10) ON THE SQUARE HEAD SCREWS. TIGHTEN THE NUTS.



# INSTALLATION INSTRUCTIONS AND PARTS LIST

# SERVICE PARTS LIST

ITEM	PART NO.	QTY	DESCRIPTION
1	575072	2	MEGA-STEP, BOARD, 72"
1	585072	2	O-MEGA STEP, BOARD, 72" SATIN
2	551923	4	BRACKET-MTG, FRONT, LH/RH,570856
3	551924	2	BRACKET- MTG, REAR, LH/RH, 570856
4	551925	6	BRACKET- MTG, ANGLE, LH/RH, 570856
5	101400	4	NUT-INPULL, M10 X 1.50,ZP
6	104936	2	BOLT-CRG, CLIPPED HD, ¾ -10 X 2.00, ZP
7	101402	2	WASHER-LOCK,3/4, REG, ZP
8	104937	2	NUT-HEX, FIN, STL, 3/4-10, UNC, ZP
9	106880	12	SCREW-SQ HD, 5/16-18 X 1.00
10	102680	18	NUT-SERR, FLG, HX, SST, 5/16-18
11	101401	4	SCREW-HEX HD, M10 X 1.50 X 30MM,ZP
12	100081	4	WASHER-FLAT,7/16,ZP
13	104281	6	SCREW-HEX HD,STL,5/16-18 X .875,ZP
14	100006	6	SCREW-HEX HD,1/4-20 X ¾,ZP
15	100012	6	NUT-HEX, FLOG, 14-20,ZP
16	100622	4	CABLE-TIE,NYL, 3/16 X 8.00



