## INSTALLATION INSTRUCTIONS AND PARTS LIST

APPLICATION: MODEL 571338 W2W MEGA STEP BRACKETS ON: 2013-2015 RAM 3500 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 #7) THROUGH THE LOWER MOUNTING FLANGE AND THEN THROUGH THE PINCHWELD, PLACE A 1/4" FLAT WASHER (ITEM #8), AND 1/4-20 FLANGE NUT (ITEM #9) ON TO THE CARRIAGE BOLTS, LEAVE FINGER TIGHT. SEE FIGURES 1 & 2.
- 2.2 INSERT AN M8 X 25mm SCREW (ITEM #10) WITH A 5/16" FLAT WASHER (ITEM #11) 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 #13) 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 #14) 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 #7) THROUGH THE LOWER MOUNTING FLANGE AND THEN THROUGH THE PINCHWELD, PLACE A 1/4" FLAT WASHER (ITEM #8), AND 1/4-20 FLANGE NUT (ITEM #9) ON TO THE CARRIAGE BOLTS, LEAVE FINGER TIGHT. SEE FIGURES 3 & 4.
- 2.7 PLACE A FLAT WASHER (ITEM #10), AND AN M8 FLANGE NUT (ITEM #12), ON THE THREADED STUD OF THE T-BOLT (ITEM #11) 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 #10) WITH A 5/16" FLAT WASHER (ITEM #11), 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 #6) TO THE SIDE OF THE LEAF SPRING SHACKLE BY LOOSENING THE BOLT THAT FASTENS THE LEAF SPRING TO THE VEHICLE. SLIDE THE UPPER MOUNTING BRACKET (ITEM #6) BETWEEN THE BOLT HEAD AND THE FRAME BRACKET, THEN PLACE A 3/8 BOLT AND WASHER (ITEM #15, 17) THROUGH THE HOLE IN THE UPPER MOUNGTING BRACKET (ITEM #6) AND FRAME BRACKET THEN FASTEN WITH A 3/8" SERRATED FLANGE NUT (ITEM #16). TIGHTEN THE LEAF SPRING BOLT MAKING SURE THAT THE UPPER MOUNTING BRACKET (ITEM #6) IS LEVEL.
  - 3.2. FASTEN THE LOWER BRACKET (ITEM #5) TO THE UPPER BRACKET (ITEM #6) USING A 3/8" BOLT, WASHER, AND FLANGE NUT (ITEMS #15, 16, 17) 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

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	551721	2	BRKT-MTG, MS, W2W, LH/RH, LOWER
6	551809	2	BRKT-MTG, MS, W2W, LH/RH, UPPER
7	101320	12	BLT-CRG, 1/4-20 X 1.00", SST, BLK, EM6219
8	101370	12	WSHR-FL, SST, .281 X .625 X .065
9	102366	12	NUT-FLG, HEX, 1/4-20, SST
10	102549	12	SCR-HEX HD, M8 X 1.25 X 25mm, ZP
11	100034	12	WSHR-FL, 5/16, ZP
12	105859	6	NUT HEX-FLG, M8 X 1.25, ZP
13	553012	6	T-BOLT WELDMENT, ZP, 571632
14	101572	6	BOLT RETAINER-PLASTIC, 8mm
15	100062	6	WSHR, FLAT, 3/8", .438 ID X 1.00 OD X .083" THK
16	100181	6	NUT, SERR FLG, HEX, 3/8-16 UNC, ZP
17	100040	6	SCR-HEX HD, 3/8-16 X 1.0" UNC, ZP





