### **INSTALLATION INSTRUCTIONS AND PARTS LIST** MODEL 477078, 477088, 477098 REGAL 7 OVAL STEPS (BOARDS ONLY) UNIVERSAL APPLICATIONS



- 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. The step is pre-assembled from the factory. The serial number label is located on the front inside drivers side step assembly.
- 4. Attaching the step to the mounting bracket:
  - 4.1 Set the step on the mounting brackets, and slide each support mounting plate (item #9) inside the oval step and above each bracket.
  - 4.2 Using the supplied 5/16-18 x 1" black stainless steel hex bolt, washer, and serrated flange nut (items # 10,11&12) attach the step assembly, support mounting plate and mounting bracket.
  - 4.3 Set the step plate in the correct position and tighten all fasteners. Torque all 5/16" fasteners to 19 LB FT.

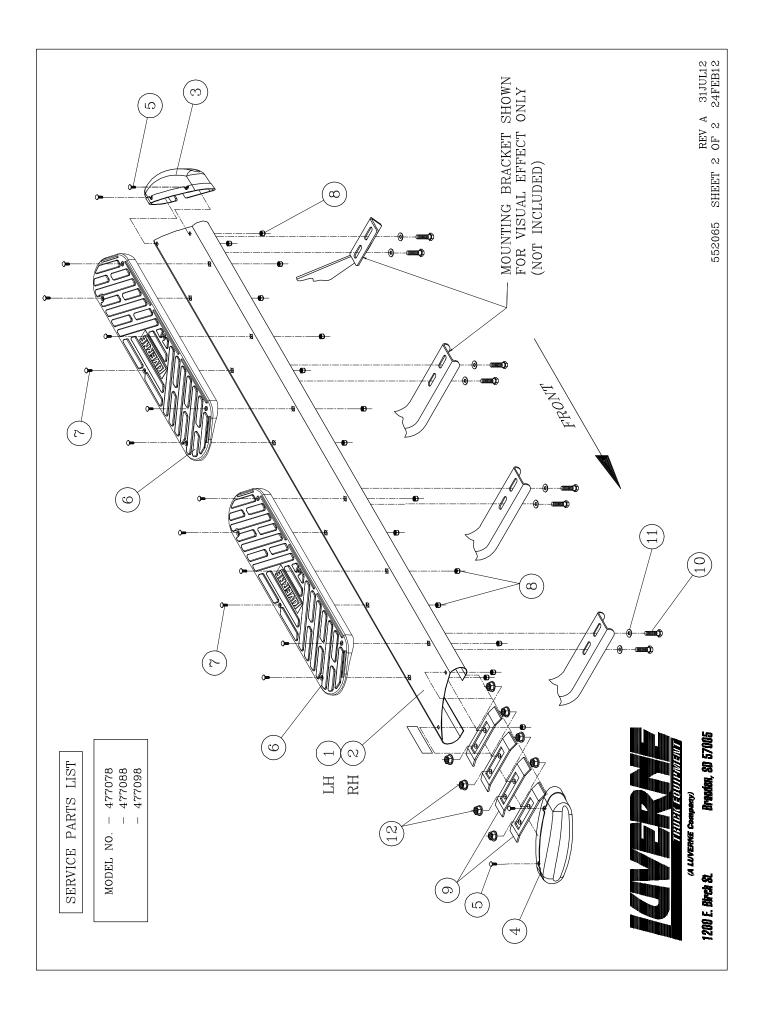
SERVICE FARTS LIST				
ITEM	PART NO.	QTY	DESCRIPTION	
1&2	552059	2	REGAL 7 OVAL STEP, LH,RH,76",477078	
1&2	552060	2	REGAL 7 OVAL STEP, LH,RH,86",477088	
1	552061	1	REGAL 7 OVAL STEP, LH,96",477098	
2	552062	1	REGAL 7 OVAL STEP, RH,96",477098	
3	109233	2	END CAP LH REAR, RH FRONT, BLK PLASTIC	
4	109232	2	END CAP RH REAR, LH FRONT, BLK PLASTIC	
5	107863	8	BOLT-CARRAIGE, 10-24 X 0.50,SST, BLACK	
6	108909	4	STEP PAD, 25" X 6.5", PLASTIC, BLACK	
7	108908	24	BOLT-CARRAIGE, 10-24 X 1.0,SST, BLACK	
8	107864	24	NUT-NYLOCK, 10-24, SST	
9	552052	8	SUPPORT MTG PLT, 11 GA, GALV	
10	106997	16	SCREW-HEX HD, 5/16-18X1.0,SST,BLACK	
11	106998	16	WSHR-FLAT, 5/16, SST, BLACK	
12	102680	16	NUT-SER FLG, 5/16-18, SST	

### SERVICE PARTS LIST



1200 E. Birch St.

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## INSTALLATION INSTRUCTIONS AND PARTS LIST APPLICATION: MODEL 401632 REGAL 7/GRIP STEP BRACKET KIT: 2009+ DODGE RAM 1500 QUAD/CREW CAB PICKUPS 2010+ DODGE RAM HD CREW/MEGA CAB PICKUPS, & CHASSIS CABS.

- 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 #3) THROUGH THE LOWER MOUNTING FLANGE AND THEN THROUGH THE PINCHWELD, PLACE A 1/4" FLAT WASHER (ITEM #4), AND 1/4-20 FLANGE NUT (ITEM #5) ON TO THE CARRIAGE BOLTS, LEAVE FINGER TIGHT. SEE FIGURES 1 & 2.
- 2.2 INSERT AN M8 X 25mm SCREW (ITEM # 6) WITH A 5/16" FLAT WASHER (ITEM #7) THROUGH THE SLOTS ON THE UPPER MOUNTING FLANGE, LEAVE FINGER TIGHT.
- 2.3 REPEAT STEPS 2.1 & 2.2 ON THE MIDDLE, AND REAR BRACKETS(ITEM #2) .
- 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, AND 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 #9) 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 #10) 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 #3) THROUGH THE LOWER MOUNTING FLANGE AND THEN THROUGH THE PINCHWELD, PLACE A 1/4" FLAT WASHER (ITEM #4), AND 1/4-20 FLANGE NUT (ITEM #5) ON TO THE CARRIAGE BOLTS, LEAVE FINGER TIGHT. SEE FIGURES 3 & 4.
- 2.7 PLACE A FLAT WASHER (ITEM #7), AND AN M8 FLANGE NUT (ITEM #8), ON THE THREADED STUD OF THE T-BOLT (ITEM #9) 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 #6) WITH A 5/16" FLAT WASHER (ITEM #7), LEAVE FINGER TIGHT.
- $2.9\,$  REPEAT STEPS 2.5 THRU 2.8 ON THE MIDDLE AND REAR BRACKETS (ITEM #2).
- 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, AND 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. INSTALL THE STEP PLATES, AND ADJUST BRACKETS, AND BOARDS BEFORE TIGHTENING ALL THE FASTENERS.



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# SERVICE PARTS LIST

ITEM	PART NO.	QTY	DESCRIPTION
1	553092	3	BRKT-MTG, WLDMNT, FRONT LH, MID RH. 401632
2	553093	3	BRKT-MTG, WLDMNT, FRONT RH, MID LH. 401632
3	101320	12	BLT-CRG, 1/4-20 X 1.00", SST, BLK, EM6219
4	101370	12	WSHR-FL, SST, .281 X .625 X .065
5	102366	12	NUT-FLG, HEX, 1/4-20, SST
6	102549	12	SCR-HEX HD, M8 X 1.25 X 25mm, ZP
7	100034	12	WSHR-FL, 5/16, ZP
8	105859	6	NUT HEX-FLG, M8 X 1.25, ZP
9	553012	6	T-BOLT WELDMENT, ZP, 571632
10	101572	6	BOLT RETAINER-PLASTIC, 8mm



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