## **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 FARIS 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 **401523** GRIP STEP BRACKETS ON: 2015+ FORD F150 SUPERCAB AND SUPERCREW PICKUPS



#### 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 INSTALL TWO 1.5" ISOLATOR WASHERS (ITEM #3), THE STEP MOUNTING BRACKET (ITEM #2) AND TWO M8-1.25 FLANGE NUTS (ITEM #4) OVER THE FACTORY PROVIDED STUDS ON THE INSIDE OF THE ROCKER PANEL AS SHOWN IN FIGURE 2.
- 3. REPEAT STEP 2 FOR THE REAR BRACKET.
- 4. CHECK THAT THE FRONT AND REAR BRACKETS ARE LEVEL AND TIGHTEN ALL FLANGE NUTS.
- 5. REMOVE THE CENTER BODY MOUNT BOLT AND INSTALL THE CENTER INBOARD MOUNTING BRACKET (ITEM #10) AS SHOWN IN FIGURE 1.
- 6. USING THREE 3/8"-18 X 1.0" HEX BOLTS (ITEM #5) THREE 3/8" FLAT WASHERS (ITEM #6) AND THREE 3/8"-18 FLANGE NUTS (ITEM #7) ATTACH THE OUTBOARD BRACKET (ITEM #11) TO THE INBOARD BRACKET (ITEM #10). ADJUST THE HEIGHT TO MATCH YOUR STEP BOARD AND TIGHTEN BOLTS.
- 7. ASEMBLE THE LOAD REACTION STUDS AND HARDWARE (ITEMS #6-9) AS FOLLOWS.
  - 7.1. ON THE SHORT THREADED END OF THE LOAD REATION STUD (ITEM #9), INSTALL A 3/8" FLANGE NUT (ITEM #7) BACKWARDS ONTO THE BOTTOM OF THE THREAD. THEN INSTALL A 3/8" FLAT WASHER (ITEM #6) AND RUBBER CUSHION WASHER (ITEM #8) TIGHT UP AGAINST THE FLANGE NUT. (THE END OF THE STUD MUST BE RECESSED IN THE RUBBER WASHER APPOX. 3/16")
  - 7.2. ON THE LONG THREADED END OF THE STUD, INSTALL A 3/8" FLANGE NUT (ITEM #7) BACKWARDS TO NEAR THE BOTTOM OF THE THREADS.
- 8. CHECK THAT THE CENTER BRACKET IS PERPENDICULAR TO THE BODY OF THE VEHICLE AND TIGHTEN THE BODY MOUNT BOLT PER THE MANUFACTURES SPECIFICATIONS.
- 9. INSTALL THE LOAD REACTION STUD INTO THE CENTER INBOARD BRACKET (ITEM #10) AS SHOWN IN FIGURE 1 AND ADJUST THE INBOARD NUT SO THAT THE RUBBER CUSHION WASHER IS SNUG UP AGAINST THE FRAME OF THE VEHICLE. INSTALL A 3/8" FLANGE NUT (ITEM #7) ON THE OUTBOARD SIDE OF THE STUD AND TIGHTEN TO 19 LB-FT.
- 10. REAPEAT STEPS 2 9 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.



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# SERVICE PARTS LIST

ITEM	PART NO.	QTY	DESCRIPTION
1		1	STEP ASSY, GRIP STEP
2	552845	4	BRACKET-MTG, GRIP STEP, 401521
3	108442	8	WASHER - NYLON, .36" X 1.5" X .032" BLACK
4	105859	8	NUT- FLANGE, M8-1.25, ZP
5	100040	6	BOLT-HEX HD, 3/8"-16 X 1.00", ZP
6	100062	8	WASHER-FLAT, 3/8", ZP
7	106995	12	NUT-FLANGE, 3/8"-16, ZP
8	102592	2	WASHER-RUBBER, .354 X 1.0 X .75
9	104673	2	STUD-DBL END, 3/8"-16 X 5"
10	552843	2	BRKT-MTG, CTR, INBOARD, 401523
11	552844	2	BRKT-MTG, CTR, OUTBOARD, 401523



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