## **INSTALLATION INSTRUCTIONS AND PARTS LIST** MODEL 415114, GRIP 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 to mount the brackets to your vehicle.
- 3. Step assembly:
  - 3.1 This Board can be modified from its original length to fit many applications. Simply determine how long you will need the board, and cut to that length using a saber saw, chop saw, or hack saw. Use flat black paint to touch up the ends that were cut.
  - 3.2 Before attaching the grip steps to the brackets, slide the appropriate number of support braces (item #2) into the channel of the step (item #1).
  - 3.3 Slide the end cap (item #3) over the front and rear of each step. Using the supplied #8 x 1/2" self drilling tek screw (item #8), screw the end cap to the bottom of the step.
- 4. Attaching the step to the mounting bracket:
  - 4.1 Set the step on the mounting brackets, and slide each support brace over the top of each mounting bracket. Attach the flat spacer plate (item #4) to the bottom of the step, between the support brace, and the top of the mounting bracket.
  - 4.2 Using the supplied 5/16-18 x 1" carriage bolt, washer, and flange nuts, (item #5, 6, 7), attach the step assembly, flat spacer plate and mounting bracket. (NOTE: Some of the flange nuts are supplied in the specific bracket package, not the step package.)
  - 4.3 Set the step plate in the correct position and tighten all fasteners. Torque all fasteners to 19 LB FT.

ITEM	PART NO.	QTY	DESCRIPTION
1	551888	2	EXTRUSION-AL,97.87,GRIP STEP,BLK,415098
1	551889	2	EXTRUSION-AL,101.25,GRIP STEP,BLK,415102
1	551388	2	EXTRUSION-AL,113.62,GRIP STEP,BLK,415114
2	551296	10	SUPPORT BRACE, UPPER, GALV.
3	551394	4	CAP-END, GRIP STEP, BLACK, PLASTIC
4	551298	10	SPACER PLATE, LOWER
5	108683	20	BOLT-CRG,5/16-18 X 1.0", SST
6	101369	20	WASHER-FLAT,5/16,SST
7	102680	20	NUT-SERR FLG,HX,SST,WX,5/16-18
8	107958	8	SCR-TEK #8-18 X 1/2",SST,BLK

## SERVICE PARTS LIST



REV D 05NOV18 REV C 01APR12 REV B 03DEC10 REV A 10JUL09 551391 SHEET 1 OF 2 01JUN09

