IRONGCROSS AUTOMOTIVE INC.

99-638

09-10 DODGE RAM 1500 QUAD, CREW CAB 2010 DODGE RAM 2500 CREW CAB

PARTS LIST

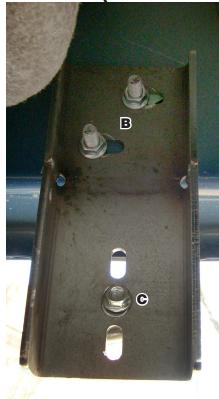
QTY	PART	QTY	PART	QTY	PART
4	BRACKET FRONT/MIDDLE	1	FRONT BRACE PASSENGER	6	5/16" FLANGE NUT
2	BRACKET REAR	1	FRONT BRACE DRIVER	4	3/8" FLANGE BOLT
1	REAR BRACE PASSENGER	1	REAR BRACE DRIVER	20	3/8" FLANGE NUT
		4	SINGLE FRAME LOCK BOLT	6	CARRIAGE BOLT
DDACKET INICTALLATION 6		3/8" DOUBLE FRAME LOCK BOLT	6	BRACKET CLAMP	



- 1.Remove contents from box and check for damaged parts. Verify all parts are present, making sure to read and understand instructions before install.
- 2. Locate (3) mounting points on body panel. Remove black tape covering holes. Install frame lock bolts into factory locations.
- 3. Thread square plastic washers on frame lock bolts to hold them in place. Holes "A" & "B"
- 4. Place brackets to thier specific locations as shown in illustration on the frame lock bolts and fasten with 3/8" flange nuts. FIG 1, 2 & 3
- 4. Repeat process for all brackets on passenger side.

BRACKET 3 (DRIVER REAR)

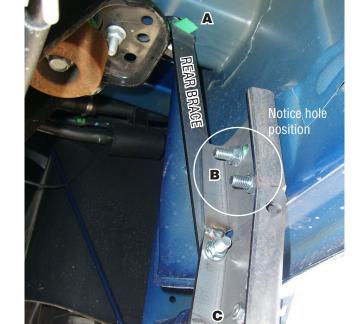


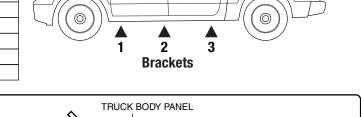


BRACKET 1 (DRIVER FRONT)

FRAME LOCKER INSTALL

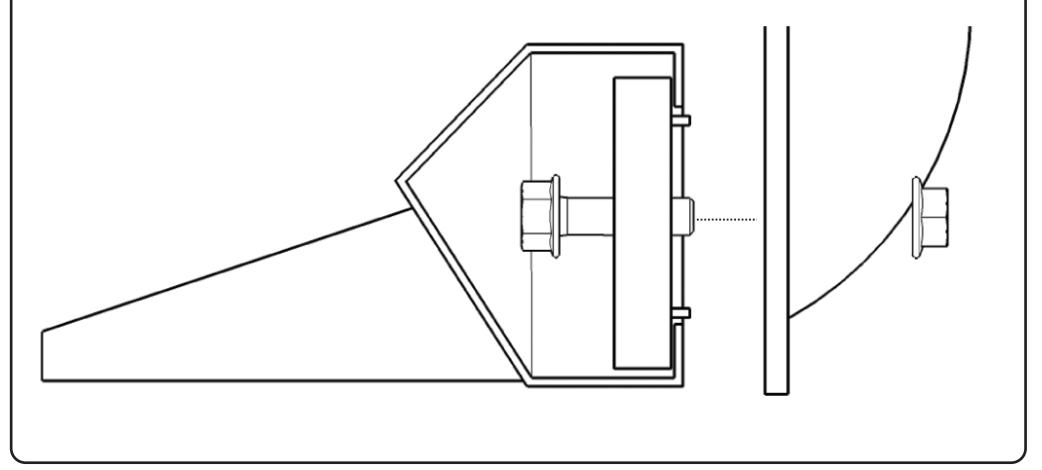






HD STEP INSTALL

- 1. Install 5/16" carriage bolt and "bracket clamp" to each bracket through bottom hole . Having a second person or jack stands will be helpfull on install.
- 2. CAREFULLY place HD STEP over bracket clamps and align so that clamp tabs are in between step channel. Begin to hand tighten 5/16" flange nuts while making sure bracket clamp tabs are aligning to the bracket holes.
- 3. Once you have all clamps hand tightned to brackets, this should allow the HD STEP to slide forward and back to allow for final alignment to vehicle.
- 4. Once satisfied with alignment, tighten all 5/16" flange nuts for final install.



RUNNING BOARDS CAR ACCESSORIES