IRONG CROSS AUTOMOTIVE INC. INSTALLATION INSTRUCTIONS FRONT WINCH BUMPER 20/22/24-515-07 07-13 CHEVROLET 1500



PARTS LIST

8	1/2" HEX BOLT
8	1/2" HEX NUT
16	1/2" FLAT WASHER
8	1/2" LOCK WASHER
1	DRIVER SIDE BRACKET
1	PASSENGER SIDE BRACKET
1	FRONT BUMPER

THIS PRODUCT IS FOR OFFROAD USE ONLY. ALL LIABILITY FOR INSTALLATION AND USE RESTS WITH THE OWNER.

CARELESS INSTALLATION AND OPERATION CAN RESULT IN SERIOUS INJURY OR EQUIPMENT DAMAGE.

BUMPER REMOVAL

1. Remove bolt connecting bumper from arm brace



2. Remove nuts from factory U bolt.

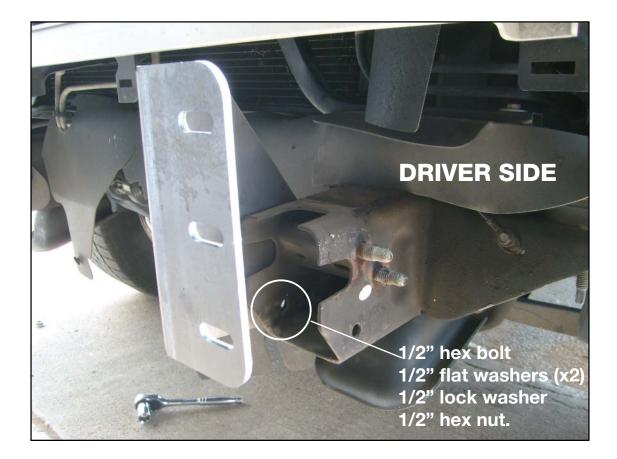


3. Remove hardware connecting tow hooks.



BRACKET INSTALL

1. Install driver/passenger bracket to inside of frame using factory U bolt.



BUMPER INSTALL

1. Install bumper to brackets. Use jack stands or a person to help hold bumper to brackets. Insert 1/2" hardware and loosely tighten to allow for adjustment.



Install 1/2" hex bolt, (2x) 1/2" flat washers, 1/2" lock washer, and 1/2" hex nut into holes A, B, & C through bumper and bumper brackets.



ALIGN THE BUMPER SIDE TO SIDE AND TOP TO BOTTOM TO ENSURE A PERFECT FIT TO THE TRUCK. ALLOWFOR A 0.25" CLEARANCE TO ALL PAINTED SURFACES IF POSSIBLE TO ALLOW FOR FRAME FLEX.

TIGHTEN ALL HARDWARE FOR FINAL INSTALLATION.

