# IRON亞CROSS AUTOMOTIVE INC.

INSTALLATION INSTRUCTIONS FRONT WINCH BUMPER 20/22/24-425-05 05-07 FORD SUPER DUTY



## **PARTS LIST**

8	1/2" Hex bolt
8	1/2" Hex Nut
16	1/2" Flat Washer
8	1/2" Lock washer
1	Bumper

### **STEP 1. BUMPER REMOVAL**

A. DISCONNECT FACTORY FOG LAMP CONNECTORS AND ZIP-TIE TO FRAME B. LOOSEN BOLTS INSIDE WHEEL WELL FORM BUMPER BRACE ON DRIVER AND PASSENGER SIDE.



C. REMOVE (2X) BOLTS FROM DRIVER AND PASSENGER SIDE HOLDING BUMPER TO FRAME. USE SECOND PERSON OR JACK STAND TO HOLD UP BUMPER.



#### C. REMOVE 2 BOLTS UNDEATH TOW HOOK.

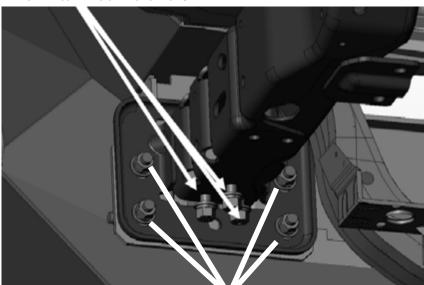


D. YOUR VEHICLE IS NOW READY FOR NEW BUMPER INSTALL.



#### **BUMPER INSTALL**

- A) Carefully lift bumper and up the mounting flanges. Hold bumper against mounting flanges, slide flat washer over bolt and slide through each of the four mounting holes using 1/2" bolts, flat washers, lock washers, and nuts. Tighten to finger tight until final alignment is finished. Repeat for other side.
- C) Adjust the bumper to achieve good visual alignment as follows:
- 1. Adjust left/right and up/down with the bumper/bracket flangebolts.
- D) Tighten all fasteners, beginning with frame mounts. Then tighten all mount to bumper fasteners.
- F) Install bolts (with washers and nuts) through tow hook frame holes as shown. Tighten fully. Repeat for other side.



OEM tow hook hardware



1/2" Hex Bolt, Flat Washers, Lock Washers & Hex Bolt