



HITCH KIT

TG-HC2J001K

BEFORE INSTALLATION

READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. FAILURE TO IDENTIFY DAMAGE BEFORE INSTALLATION COULD LEAD TO A REJECTION OF ANY CLAIM. IF MISSING PARTS OR ANY DAMAGE FOUND, PLEASE TAKE A PICTURE FOR THE CLAIM PURPOSE. TO FILE YOUR CLAIM, PLEASE VISIT: WWW.TYGERAUTO.COM/CONTACT

TORQUE VALUES

Fastener Size	Class 8.8 Torque (ft-lbs)	Class 10.9 Torque (ft-lbs)
6mm	6-7	6-7
8mm	15-16	22-23
10mm	31-32	44-45
12mm	54-55	78-79
14mm	87-88	125-126

Parts List

FOR 2007-UP Wrangler JK 2DR & 4DR

- x1 Receiver Towing Hitch
- x4 Mounting Bolts
- x4 Nylock Nuts
- x8 Flat Washers
- x1 Hitch Cover
- x1 Wiring Kit





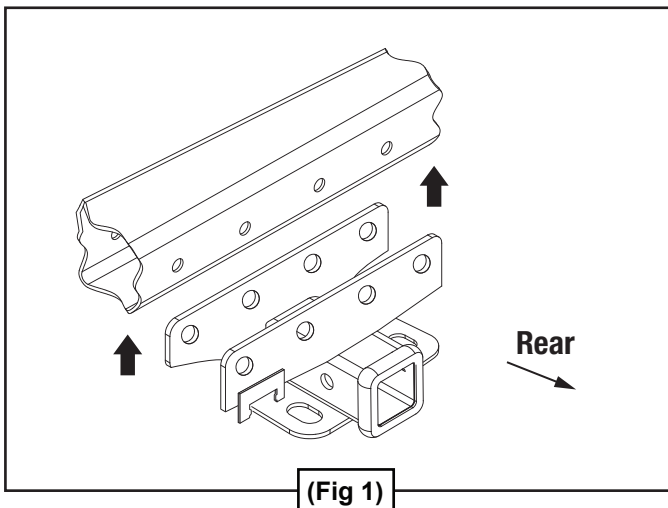
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PROCEDURE:

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.

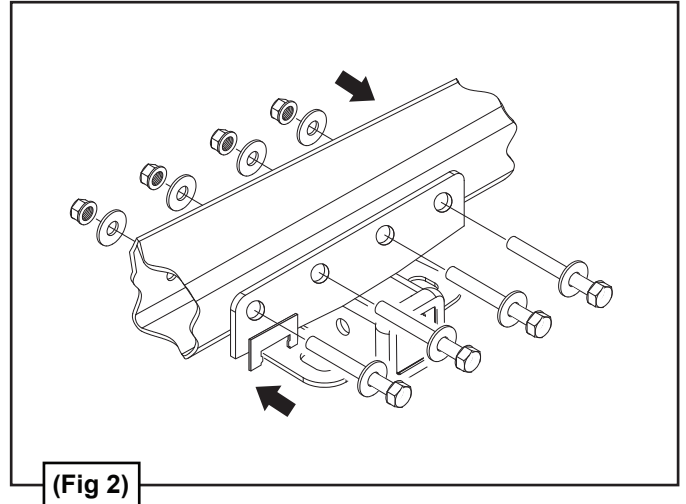
STEP 1

Slide the receiver over the rear crossmember, taking care to align the 4 holes in the receiver with the 4 holes in the cross member. Once in place, insert left or right most bolt with flat washer into the back side of the hitch and through the cross member. Place the nylock nut and flat washer on to the bolt. Secure but DO NOT tighten (Fig 1).



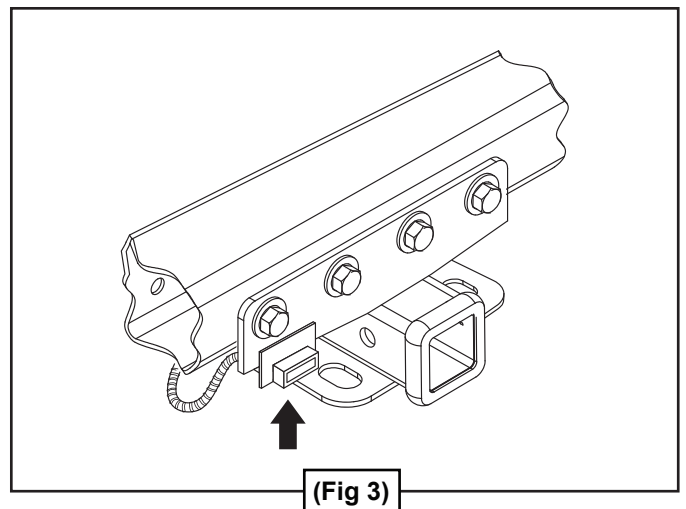
STEP 2

Once all 4 bolts and nylock nuts have been started, tighten them. The nuts will need to be held in place with an open end wrench. Torque all 1/2" bolts to 110 lb-f. (For Rubicon X & 10th Anniversary models, use factory bolts instead of supplied bolts (Fig 2).



STEP 3

Insert the trailer wiring, if equipped, into the trailer wiring mounting tab on the receiver as shown. Installation is now complete.





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Wiring Kit Installation.

STEP 4

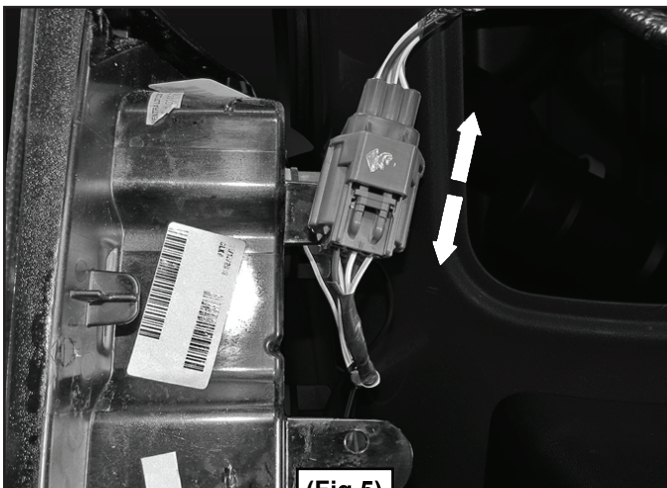
Place vehicle in gear and arm the emergency break. Remove rear driver's side tail light (Fig 4).



(Fig 4)

STEP 5

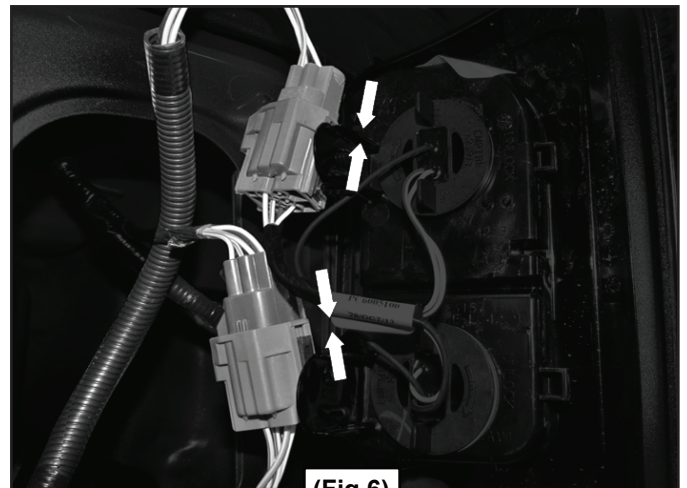
Disconnect tail light connector as shown (Fig 5).



(Fig 5)

STEP 6

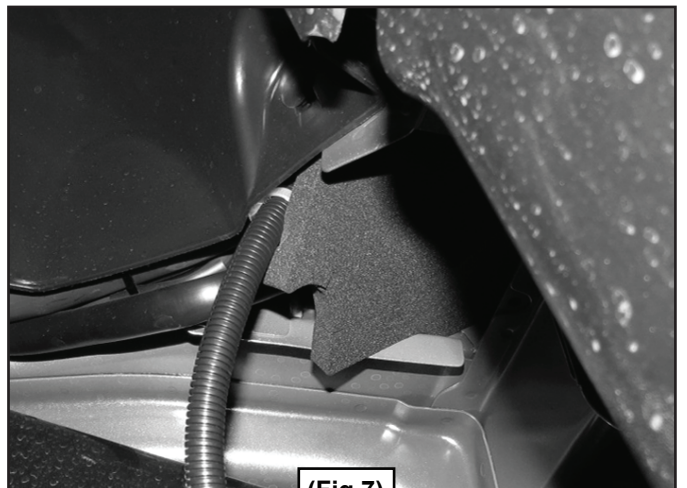
Connect new loom to male and female connectors (Fig 6).



(Fig 6)

STEP 7

Fish trailer connector down through tail light opening and past foam isolator panel (Fig 7).

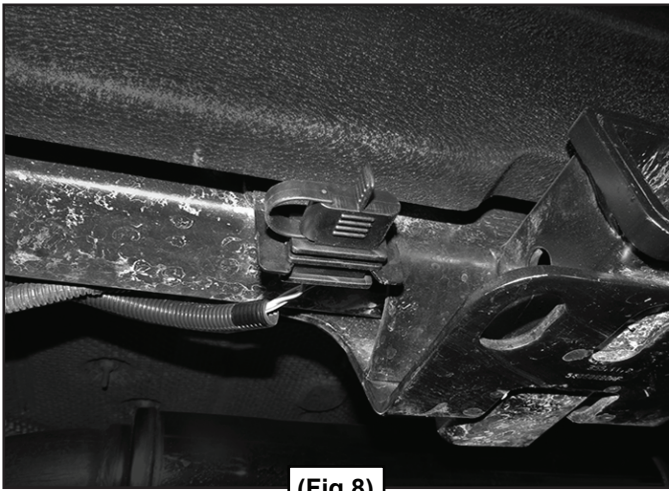


(Fig 7)



STEP 8

After pulling loom through foam isolator drop connector over frame and insert into the tow hitch plug notch (Fig 8).



(Fig 8)

STEP 9

Locate small 8mm holes drilled along frame and press in retainer clips. Test all light functions before towing (Fig 9).



(Fig 9)