



Safety glasses should be worn at all times while installing this product.

YEARS: 2012-PRESENT

MAKE: SCION

MODEL: iQ

STYLE: COMPACT

WARNING: NEVER EXCEED YOUR VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY
 For more information log onto www.curtmfg.com & for helpful towing tips log onto www.hitchinfo.com

WEIGHT CARRYING:
 TRAILER WEIGHT: 1,000 LBS.
 TONGUE WEIGHT: 150 LBS.

WARNING:
 ALL NON-TRAILER (WHEEL-LESS) LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS. PLEASE SEE THE CURT CATALOG OR VISIT US ONLINE AT WWW.CURTMFG.COM FOR FURTHER INFORMATION.

PRO INSTALL TIME: 20 MIN.
NOVICE INSTALL TIME: 40 MIN.

IF YOU ARE HESITANT TO UNDERTAKE THIS TASK ON YOUR OWN, CONTACT AN AUTHORIZED CURT INSTALLER FOR ADDITIONAL ASSISTANCE.

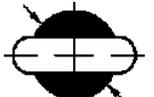
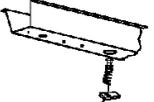
INSTALLATION REQUIRES:

 RATCHET	 TORQUE WRENCH	 6" SOCKET EXTENSION
 DIE GRINDER	 9/16" 11/16" SOCKET	 SAFETY GLASSES

INSTALLATION TIPS:

- BEFORE YOU BEGIN INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY.
- TO EASE INSTALLATION, 2 PEOPLE MAY BE REQUIRED.
- USING PROPER TOOLS WILL GREATLY IMPROVE THE QUALITY OF THE INSTALL AND REDUCE THE TIME REQUIRED.
- NEED HELP OR HAVE SOME QUESTIONS? CALL TECHNICAL SUPPORT AT 877.287.8634

LEVEL OF DIFFICULTY: MODERATE

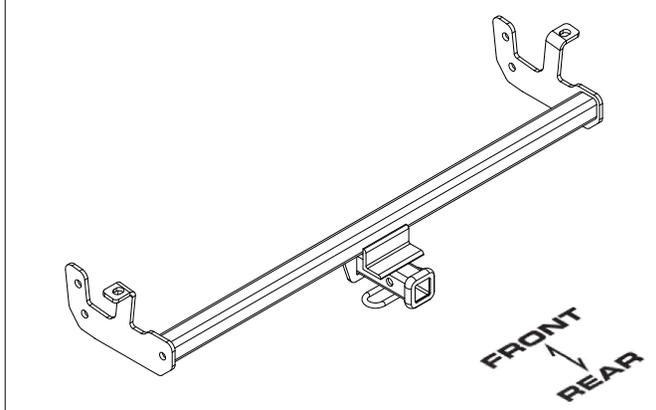
EASY	MODERATE	CHALLENGING
	- HOLE ENLARGEMENT	
	- FISHWIRE HARDWARE	

VEHICLE PHOTO:



REPRESENTATIVE PHOTO

HITCH ILLUSTRATION:



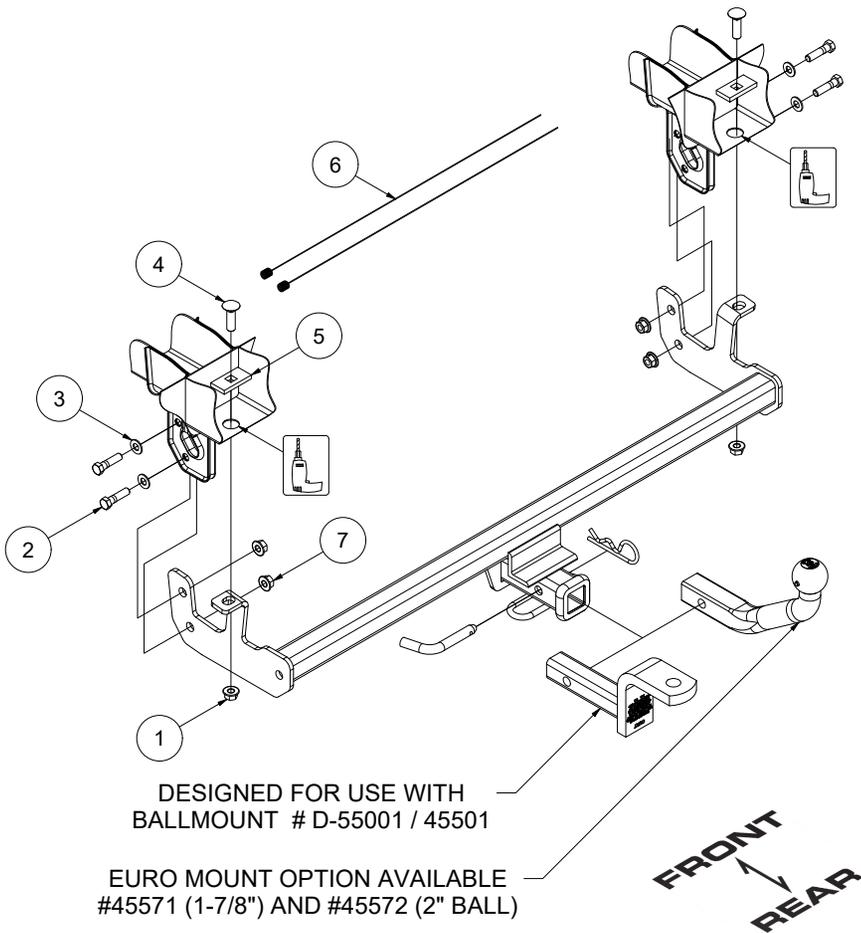
MAKE SURE YOUR HITCH MATCHES

SCAN FOR MORE INFO

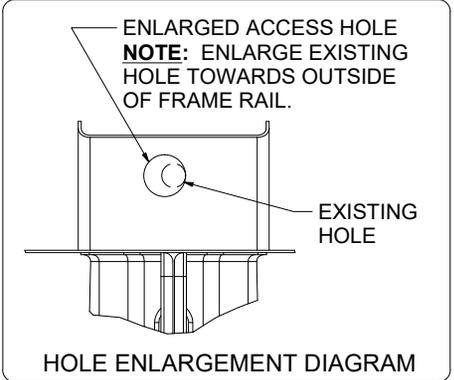
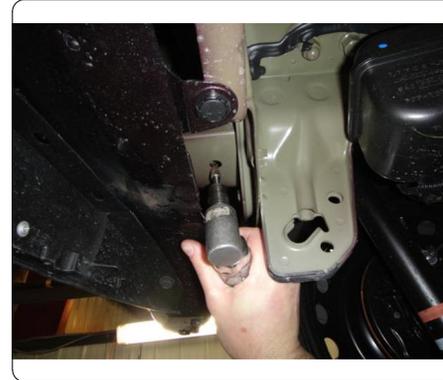
PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE ALL FASTENERS ARE TIGHT AND ALL STRUCTURAL COMPONENTS ARE SOUND
 CURT Manufacturing LLC. warrants this product to be free of defects in material and/or workmanship at the time of retail purchase by the original purchaser. If the product is found to be defective, CURT Manufacturing LLC. may repair or replace the product at their option, when the product is returned, prepaid, with proof of purchase. Alteration to, misuse of, or improper installation of this product voids the warranty. CURT Manufacturing LLC.'s liability is limited to repair or replacement of products found to be defective, and specifically excludes liability for incidental or consequential loss or damage.
 For more information log onto www.curtmfg.com
 This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York, V.E.S.C.Regulation V-5 and SAE J684.

INSTALLATION WALKTHROUGH:

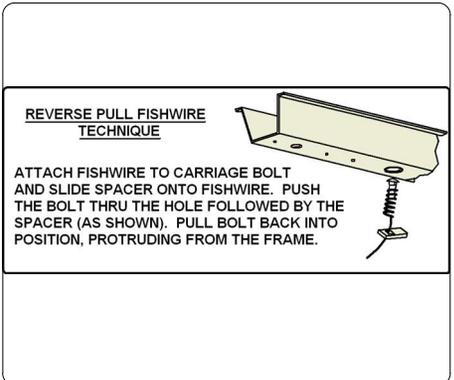
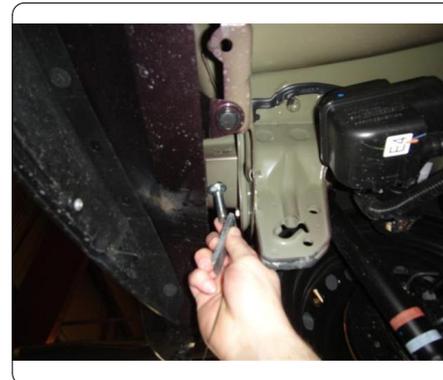
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	20-00103	NUT,SER-FLANGE,7/16-14 UNC,GRD8,YZ
2	4	10-10234	HHCS,3/8-16 UNC,1-1/2,GRD8,YZ
3	4	30-00186	WASHER,FLAT,3/8,YZ
4	2	10-10282	BOLT,CAR,7/16-14 UNC,1-1/2,GRD8,YZ
5	2	CM-SP7	.250 x 1.00 x 2.00" SQUARE HOLE SPACER
6	2	7_16 FISHWIRE	7/16" FISHWIRE
7	4	20-00102	NUT,SER-FLANGE,3/8-16 UNC,GRD8,YZ



1. Enlarge existing hole to allow 7/16" carriage bolts and SP7 spacers to pass through, both sides.

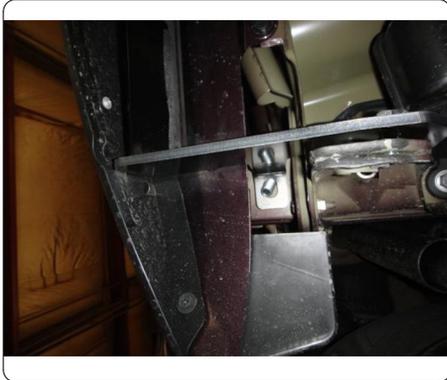


2. Reverse fishwire 7/16" carriage bolts and SP7 spacers through enlarged access holes, both sides.

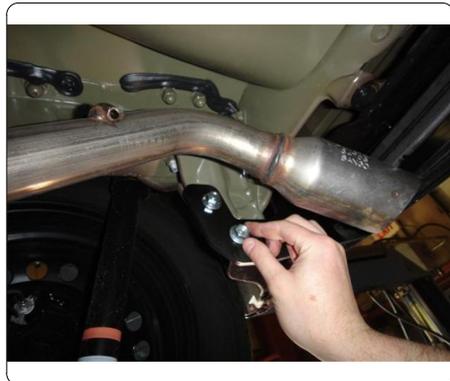
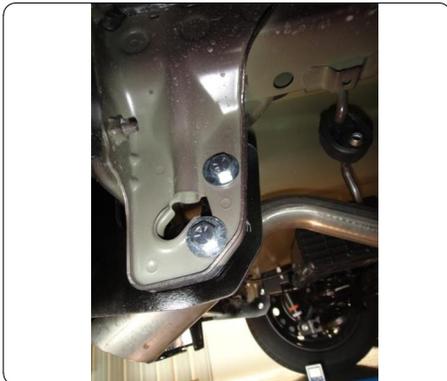


INSTALLATION WALKTHROUGH:

3. Raise hitch into position and loosely secure to carriage bolts using 7/16" hex flange nuts. **Note:** The side plates will slide between the inside of the tow loops.



4. Align holes in side plates with holes in tow loops and secure using 3/8" hex bolts, 3/8" washers and 3/8" hex flange nuts, as shown.



5. Torque all 7/16" hardware to 70 ft-lbs.
Torque all 3/8" hardware to 45 ft-lbs.



11291

SCION iQ

9/25/2020

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 1,000 LBS. TRAILER WEIGHT & 150 LBS. TONGUE WEIGHT.

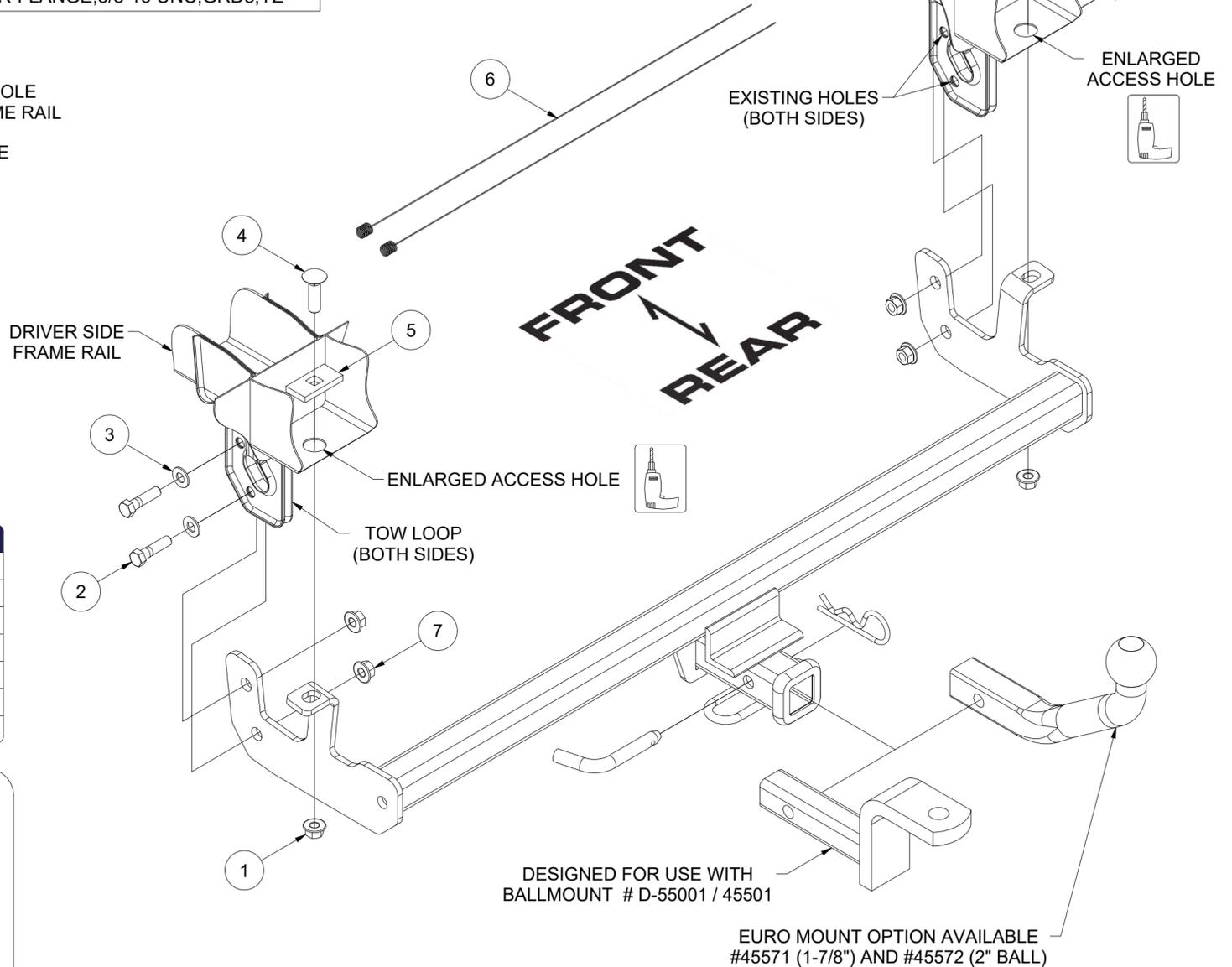
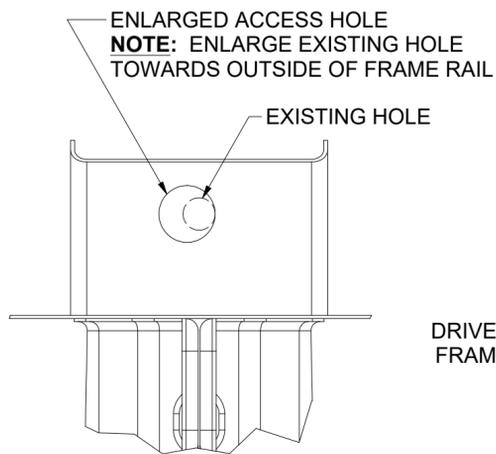
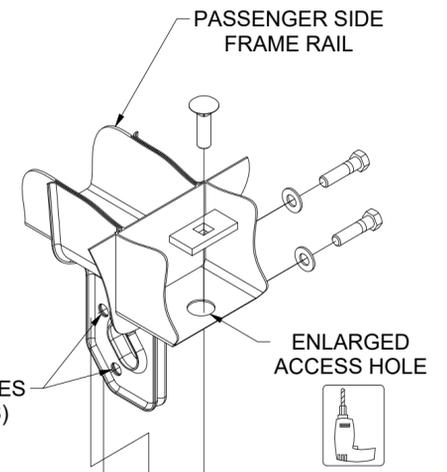
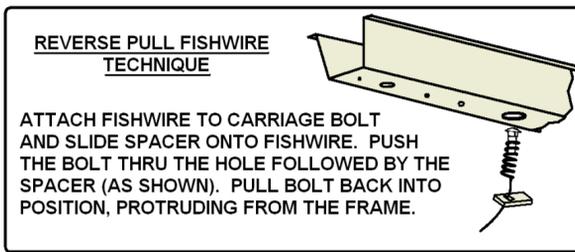
*****DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.*****

WARNING: ALL NON-TRAILER LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS.

**** FAILURE TO PROPERLY SUPPORT NON-TRAILER LOADS WILL VOID PRODUCT WARRANTY****

HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 877-287-8634

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	20-00103	NUT, SER-FLANGE, 7/16-14 UNC, GRD8, YZ
2	4	10-10234	HHCS, 3/8-16 UNC, 1-1/2, GRD8, YZ
3	4	30-00186	WASHER, FLAT, 3/8, YZ
4	2	10-10282	BOLT, CAR, 7/16-14 UNC, 1-1/2, GRD8, YZ
5	2	CM-SP7	.250 x 1.00 x 2.00" SQUARE HOLE SPACER
6	2	7_16 FISHWIRE	7/16" FISHWIRE
7	4	20-00102	NUT, SER-FLANGE, 3/8-16 UNC, GRD8, YZ



HOLE ENLARGEMENT DIAGRAM

TOOLS REQUIRED
RATCHET
TORQUE WRENCH
6" EXTENSION
DIE GRINDER
9/16" SOCKET
11/16" SOCKET
SAFETY GLASSES

HITCH WEIGHT: 22 LBS.
 INSTALL TIME
 PROFESSIONAL: 20 MINUTES
 NOVICE (DIY): 40 MINUTES
 INSTALL NOTES:
 - HOLE ENLARGEMENT
 - FISHWIRE HARDWARE

INSTALLATION STEPS

1. Enlarge existing hole to allow 7/16" carriage bolts and SP7 spacers to pass through, both sides. See Hole Enlargement Diagram.
2. Reverse fishwire 7/16" carriage bolts and SP7 spacers through enlarged access holes, both sides. See Reverse Pull Fishwire Technique
3. Raise hitch into position and loosely secure to carriage bolts using 7/16" hex flange nuts.
Note: The side plates will slide between the inside of the tow loops.
4. Align holes in side plates with holes in tow loops and secure using 3/8" hex bolts, 3/8" washers and 3/8" hex flange nuts, as shown.
5. Torque all 7/16" hardware to 70 ft-lbs.
Torque all 3/8" hardware to 45 ft-lbs.

PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE THAT ALL FASTENERS ARE TIGHT AND THAT ALL STRUCTURAL COMPONENTS ARE SOUND.

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