YEARS: 2012-PRESENT	MAKE: SCION	MODEL: iQ	STYLE: COMPACT

WARNING: NEVER EXCEED YOUR VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY

WEIGHT CARRYING:

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

WARNING:
WE RECOMMEND THE USE OF 18050 STABILIZING STRAPS FOR ALL NON-TRAILER (WHEEL-LESS) LOADS. PLEASE SEE THE CURT CATALOG OR VISIT US ONLINE AT WWW.CURTMFG.COM FOR FURTHER INFORMATION.

INSTALLATION TIME: **20 MIN.**

THE INSTALL TIME LISTED IS FOR PROFESSIONAL INSTALLERS. IF YOU ARE HESITANT TO UNDERTAKE THIS TASK ON YOUR OWN, CONTACT AN AUTHORIZED CURT INSTALLER FOR ADDITIONAL ASSISTANCE.
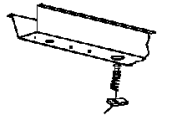
INSTALLATION REQUIRES:

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

INSTALLATION TIPS:

1. BEFORE YOU BEGIN INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY.
2. TO EASE INSTALLATION, 2 PEOPLE MAY BE REQUIRED.
3. USING PROPER TOOLS WILL GREATLY IMPROVE THE QUALITY OF THE INSTALL AND REDUCE THE TIME REQUIRED.
4. NEED HELP OR HAVE SOME QUESTIONS? CALL TECHNICAL SUPPORT AT 800.798.0813
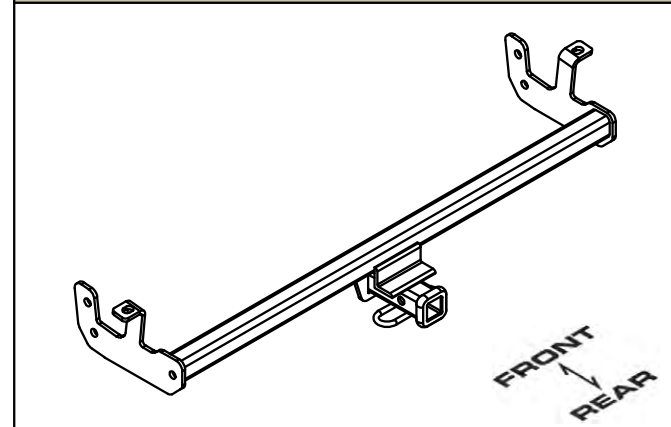
LEVEL OF DIFFICULTY: **MODERATE**

EASY	MODERATE	CHALLENGING

	- HOLE ENLARGEMENT
	- FISHWIRE HARDWARE

VEHICLE PHOTO:

REPRESENTATIVE PHOTO
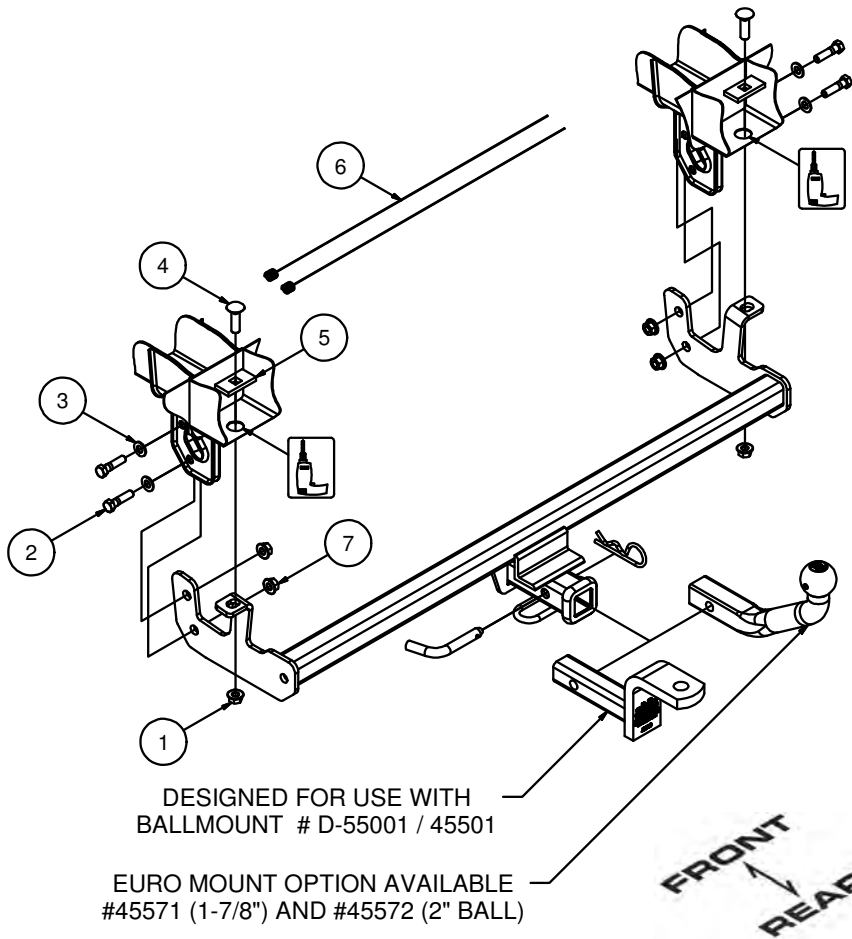
HITCH ILLUSTRATION:

FRONT REAR

MAKE SURE YOUR HITCH MATCHES

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

For more information log onto www.curtmfg.com, & for helpful towing tips log onto www.hitchinfo.com

3/22/2013

INSTALLATION WALKTHROUGH:

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	7/16-14	HEX FLANGE NUT
2	4	3/8-16 X 1 1/2	HEX BOLT
3	4	3/8"	WASHER
4	2	7/16-14 x 1 1/2	CARRIAGE BOLT
5	2	CM-SP7	.250 x 1.00 x 2.00" SQUARE HOLE SPACER
6	2	7_16 FISHWIRE	7/16" FISHWIRE
7	4	HFN3816	HEX FLANGE NUT

DESIGNED FOR USE WITH
BALLMOUNT # D-55001 / 45501

EURO MOUNT OPTION AVAILABLE
#45571 (1-7/8") AND #45572 (2" BALL)

FRONT
REAR

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

ENLARGED ACCESS HOLE
NOTE: ENLARGE EXISTING HOLE TOWARDS OUTSIDE OF FRAME RAIL.

EXISTING HOLE

HOLE ENLARGEMENT DIAGRAM

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

REVERSE PULL FISHWIRE TECHNIQUE

ATTACH FISHWIRE TO CARRIAGE BOLT AND SLIDE SPACER ONTO FISHWIRE. PUSH THE BOLT THRU THE HOLE FOLLOWED BY THE SPACER (AS SHOWN). PULL BOLT BACK INTO POSITION, PROTRUDING FROM THE FRAME.
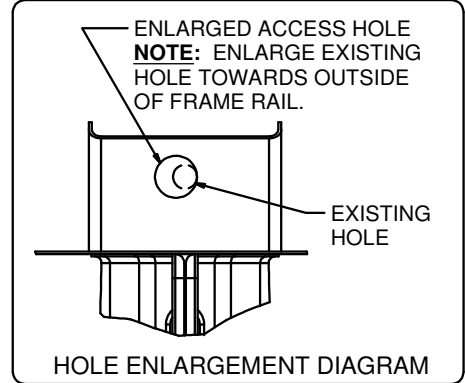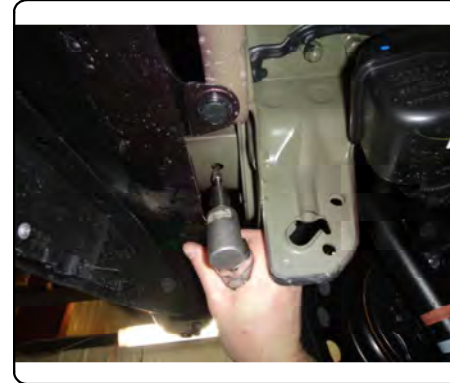
For more information log onto www.curtmfg.com, & for helpful towing tips log onto www.hitchinfo.com

INSTALLATION WALKTHROUGH:

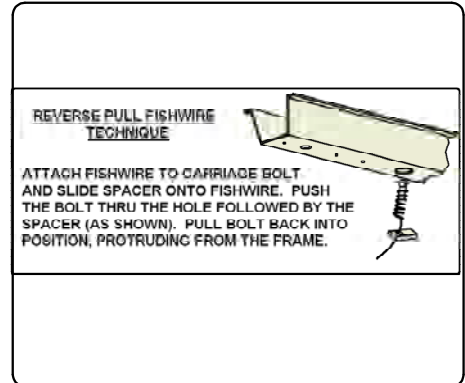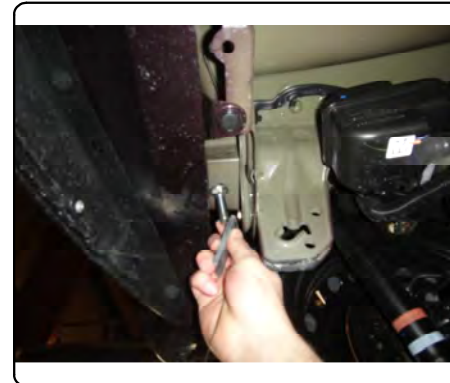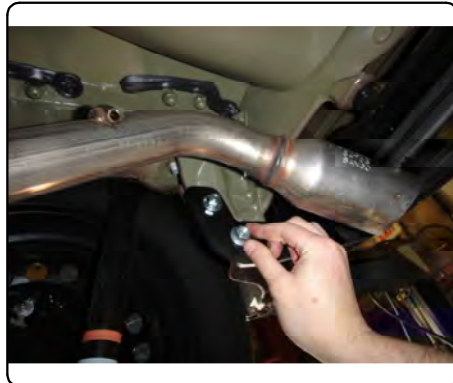3. Raise hitch into position and loosely secure to carriage bolts using 7/16" hex flange nuts. **Note:** The side plates will slide between the inside of the tow loops.

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.

For more information log onto www.curtmfg.com, & for helpful towing tips log onto www.hitchinfo.com
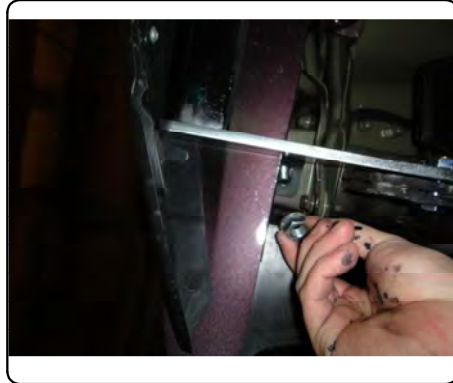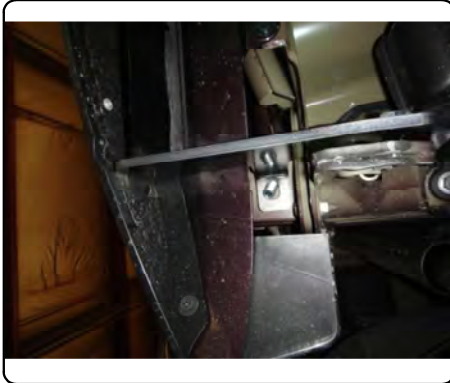
11291   SCION iQ

3/22/2013

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 1,000 LBS. TRAILER WEIGHT & 150 LBS. TONGUE WEIGHT.
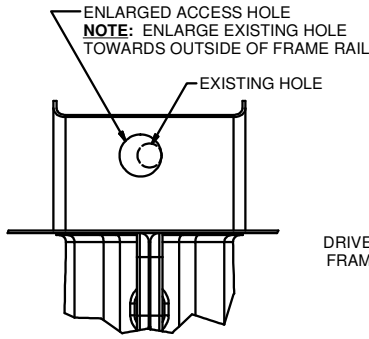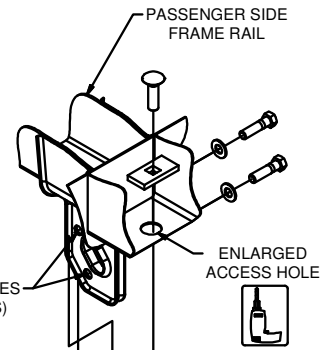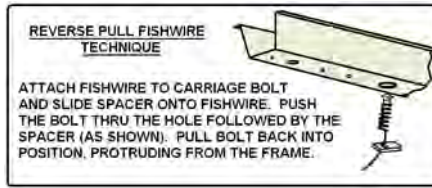
DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.

WARNING: ALL NON-TRAILER LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS.
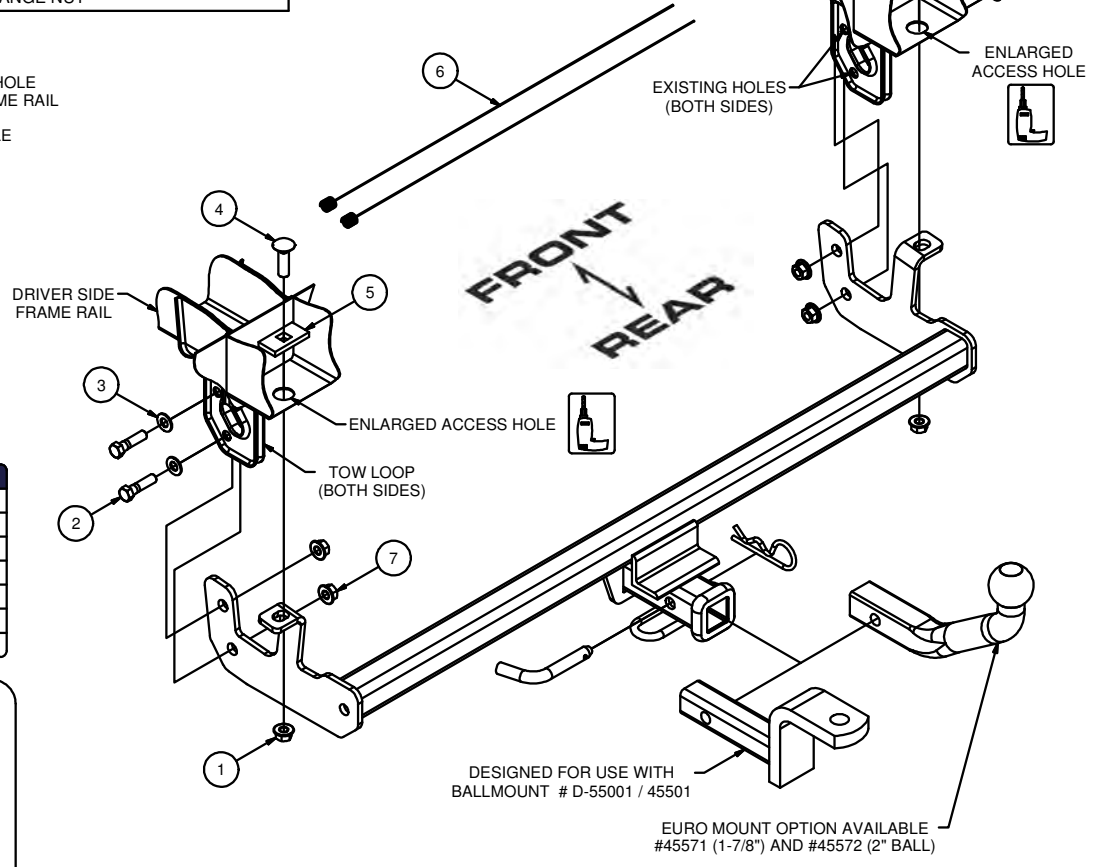
** FAILURE TO PROPERLY SUPPORT NON-TRAILER LOADS WILL VOID PRODUCT WARRANTY**

HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 1-800-798-0813

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	7/16-14	HEX FLANGE NUT
2	4	3/8-16 X 1 1/2	HEX BOLT
3	4	3/8"	WASHER
4	2	7/16-14 x 1 1/2	CARRIAGE BOLT
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6	2	7_16 FISHWIRE	7/16" FISHWIRE
7	4	HFN3816	HEX FLANGE NUT

REVERSE PULL FISHWIRE TECHNIQUE

ATTACH FISHWIRE TO CARRIAGE BOLT AND SLIDE SPACER ONTO FISHWIRE. PUSH THE BOLT THRU THE HOLE FOLLOWED BY THE SPACER (AS SHOWN). PULL BOLT BACK INTO POSITION, PROTRUDING FROM THE FRAME.

PASSENGER SIDE FRAME RAIL

ENLARGED ACCESS HOLE

EXISTING HOLES (BOTH SIDES)

ENLARGED ACCESS HOLE
NOTE: ENLARGE EXISTING HOLE TOWARDS OUTSIDE OF FRAME RAIL

EXISTING HOLE

HOLE ENLARGEMENT DIAGRAM

DRIVER SIDE FRAME RAIL

ENLARGED ACCESS HOLE

TOW LOOP (BOTH SIDES)

FRONT — REAR

TOOLS REQUIRED

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

DESIGNED FOR USE WITH BALLMOUNT # D-55001 / 45501

EURO MOUNT OPTION AVAILABLE #45571 (1-7/8") AND #45572 (2" BALL)

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.