



Installation Instructions

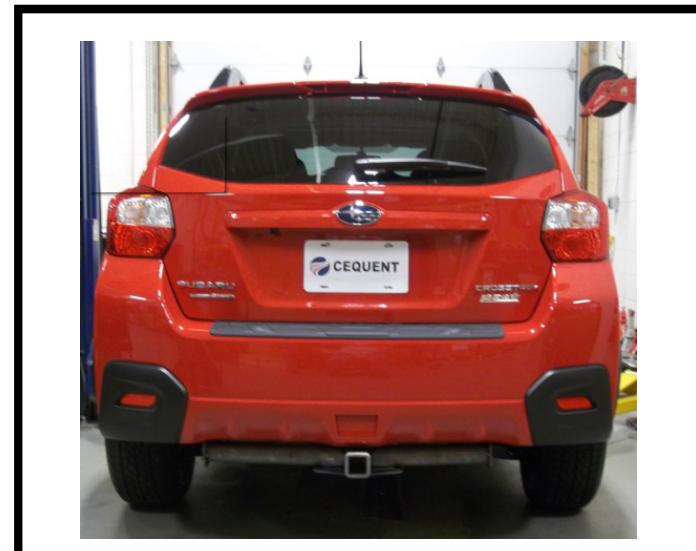
PART NUMBERS: 76084, 84084, CQT76084

Applications:

Years	Make	Models
2016-Current*	Subaru	Crosstrek
2013-2015	Subaru	XV Crosstrek

Installation Time: 20 Min.

The time listed above is the average time for professional installers. If you do not feel comfortable performing this installation on your own or are in need of assistance, please contact a professional installer.



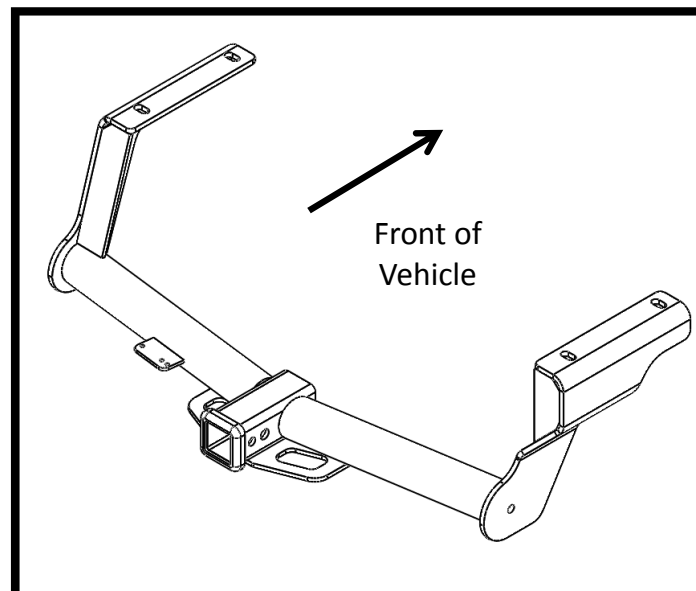
Representative Vehicle Photo

Equipment Required:

Safety Glasses	Ratchet	9" Socket Extension	Universal Joint Socket
1 1/16" Deep Socket	Torque Wrench	Optional Flat Head Screw Driver	Optional Lubricant or Soapy water
		Optional Pry Bar	or Exhaust Removal Pliers

DO NOT EXCEED LOWER OF TOWING VEHICLE MANUFACTURER'S RATING OR:

Hitch Type	Max Gross Trailer Weight	Max Tongue Weight
Weight Carrying	3500 lb. (1589 kg)	525 lb. (239 kg)
Weight Distributing	Do <u>NOT</u> Use With Spring Bars	









Hitch Illustration

Always wear SAFETY GLASSES when installing hitch

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Fastener Kit : 76084

①	Qty. (4)	Carriage bolt 7/16-14 X 1.75 GR5	
②	Qty. (4)	Spacer .250 X .875 X 3	
③	Qty. (4)	Conical washer 7/16"	
④	Qty. (4)	Hex Nut 7/16-14 GR2	
⑤	Qty. (2)	Spacer (round hole) .250 X 1.5 X 2	
⑥	Qty. (4)	Pull wire 7/16"	

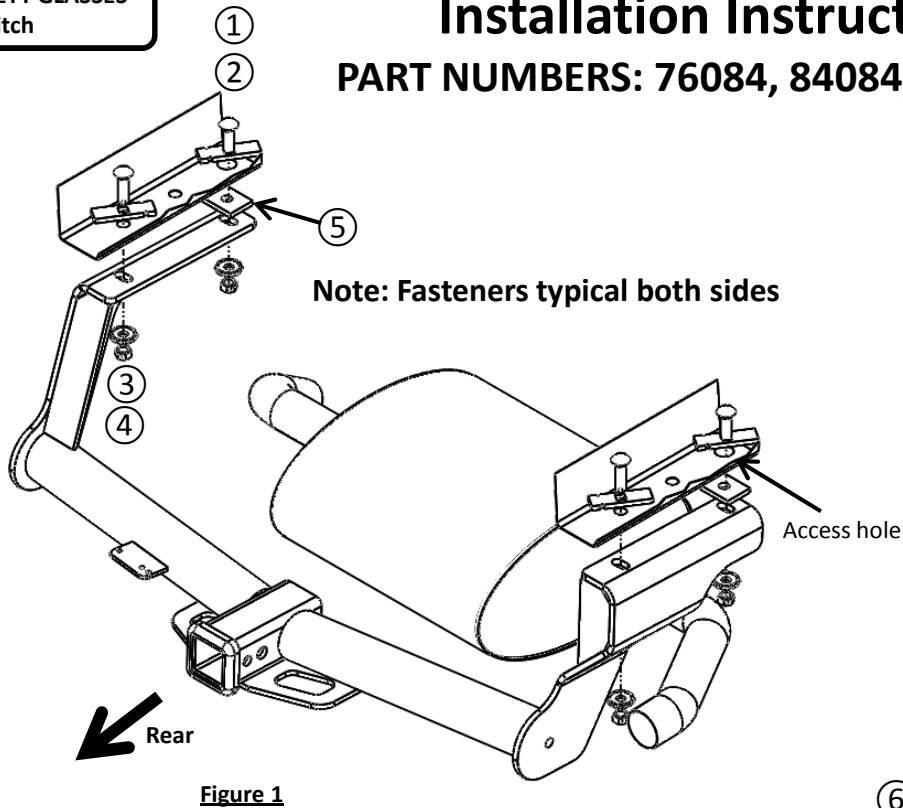


Figure 4

Examples of pull wire procedure

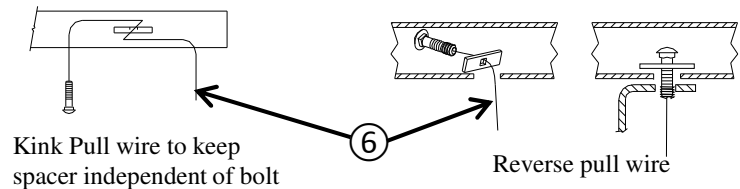


Figure 2

Figure 3

- REMOVE PLASTIC PLUGS:** Remove (3) plastic plugs from existing holes in frame rails and return to owner, use flat headed screw if necessary. Each side. Return to owner.
- LOWER EXHAUST:** Lower exhaust system at the (3) rubber isolators. Note: Spraying a lubricant on the metal hanger rod and the rubber isolator helps with removal. Pry bar or exhaust hanger tool may be helpful.
- INSTALL FASTENERS:** Rear fasteners - Feed coiled end of pull wire through rearmost hole in frame and out access hole (forward hole). Slide spacer (item 2) over coiled end of pull wire and attach carriage bolt (item 1). Feed spacer then carriage bolt into access hole and out rearmost hole. See figure 2. Both sides. Forward fasteners - Attach carriage bolt (item 1) to pull wire and slide spacer (item 2) onto pull wire. Insert carriage bolt into forward most access hole then insert spacer then pull back out access hole. See figure 3. Leave pull wires attached.
- RAISE HITCH :** Raise hitch into position, feed pull wire through corresponding slots on hitch with spacer (item 5) (see figure 4 for orientation) between frame and hitch bracket at forward attachment as shown. See figure 1. Install conical washer and use to hold the bolt in place, remove the pull wires and attach the hex nut. Tighten to hold hitch in place, repeat on all fasteners.
- Tighten all 7/16 GR 5 fasteners with torque wrench to 50 Lb.-Ft. (68 N*M)**

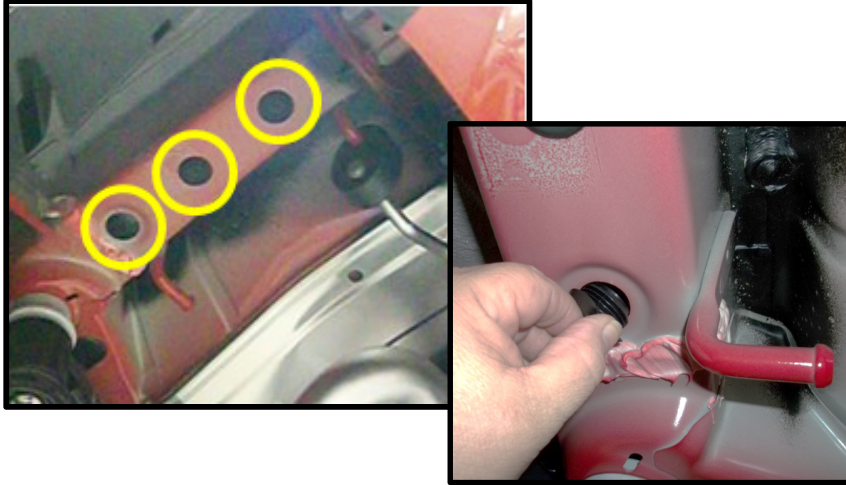
Proper torque is needed to keep the hitch secure to the vehicle when towing.

- RE-ATTACH EXHAUST:** Raise exhaust back into position and reattach exhaust hangers disconnected in step 2. Note: Using a spraying a lubricant helps with reinstallation.

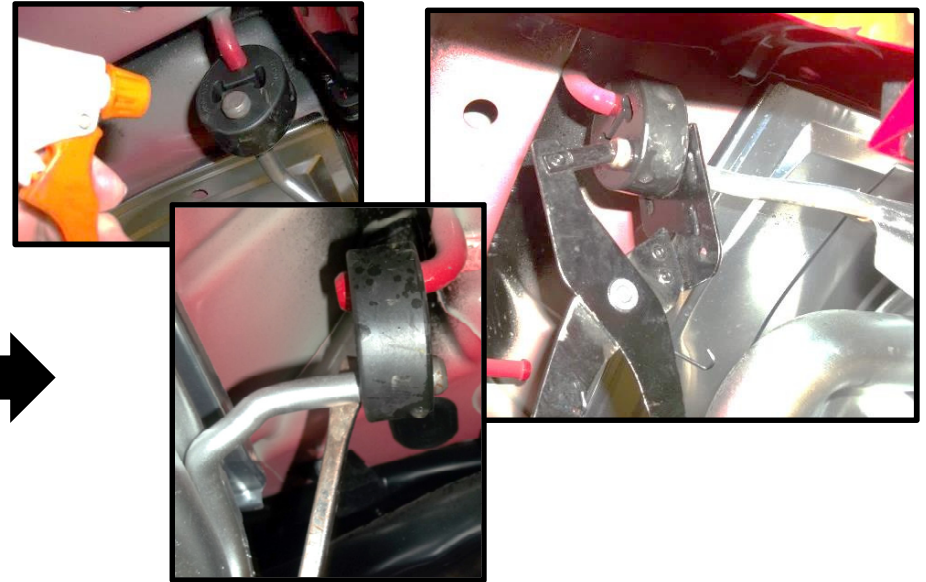
Note: check hitch frequently, making sure all fasteners and ball are properly tightened. If hitch is removed, plug all holes in trunk pan or other body panels to prevent entry of water and exhaust fumes. A hitch or ball which has been damaged should be removed and replaced. Observe safety precautions when working beneath a vehicle and wear eye protection. Do not cut access or attachment holes with a torch.

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.

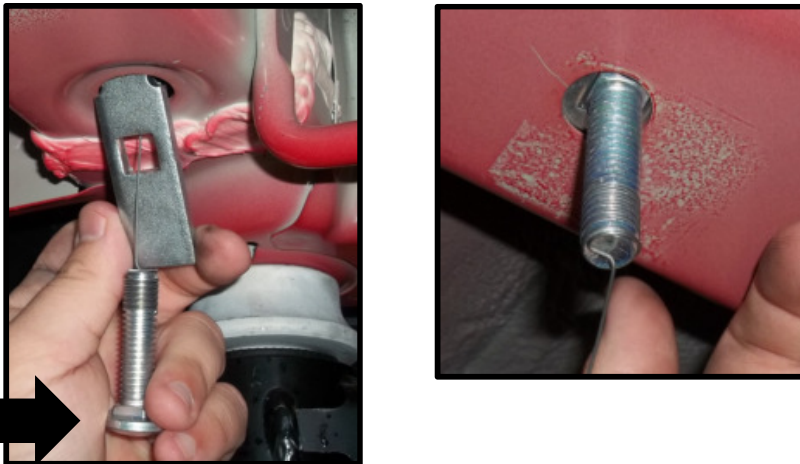
1. REMOVE PLASTIC PLUGS: Remove (3) plastic plugs from existing holes in frame rails and return to owner, use flat headed screw if necessary. Each side. Return to owner.



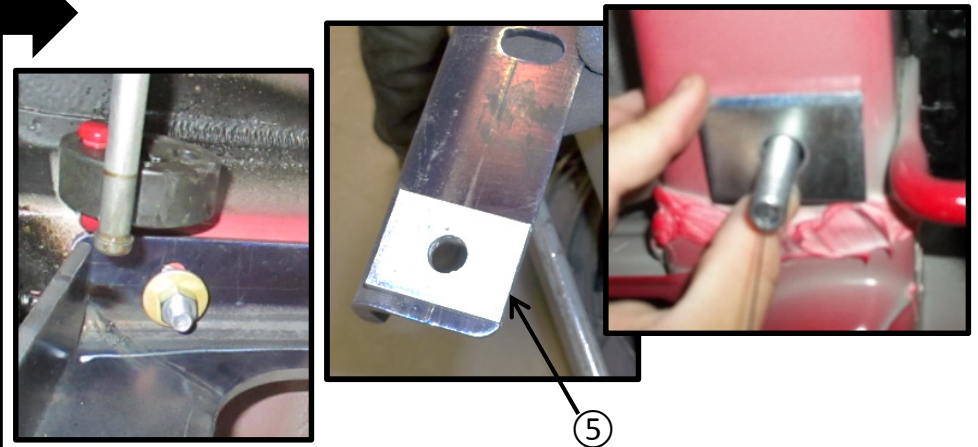
2. LOWER EXHAUST: Lower exhaust system at the (3) rubber isolators. Note: Spraying a lubricant on the metal hanger rod and the rubber isolator helps with removal. Pry bar or exhaust hanger tool may be helpful.



3. INSTALL FASTENERS: Rear fasteners - Feed coiled end of pull wire through rearmost hole in frame and out access hole (forward hole). Slide spacer (item 2) over coiled end of pull wire and attach carriage bolt (item 1). Feed spacer then carriage bolt into access hole and out rearmost hole. See figure 2. Both sides. Forward fasteners - Attach carriage bolt (item 1) to pull wire and slide spacer (item 2) onto pull wire. Insert carriage bolt into forward most access hole then insert spacer then pull back out access hole. See figure 3. Leave pull wires attached.

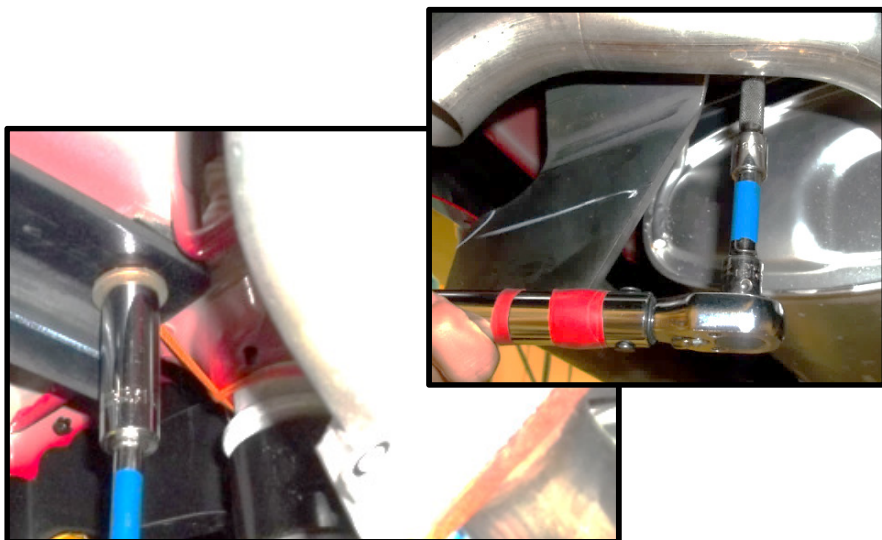


4. RAISE HITCH : Raise hitch into position, feed pull wire through corresponding slots on hitch with spacer (item 5) (see figure 4 for orientation) between frame and hitch bracket at forward attachment as shown. See figure 1. Install conical washer and use to hold the bolt in place, remove the pull wires and attach the hex nut. Tighten to hold hitch in place, repeat on all fasteners.



5. Tighten all 7/16 GR 5 fasteners with torque wrench to 50 Lb.-Ft. (68 N*M).

⚠ Proper torque is needed to keep the hitch secure to the vehicle when towing.



6. RE-ATTACH EXHAUST: Raise exhaust back into position and reattach exhaust hangers disconnected in step 2. Note: Using a spraying a lubricant helps with reinstallation.

