



Installation Instructions

PART NUMBERS: 76098, 84098, CQT76098

Applications:

Years	Make	Models
2011-Current*	Mitsubishi	Outlander Sport / RVR

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.



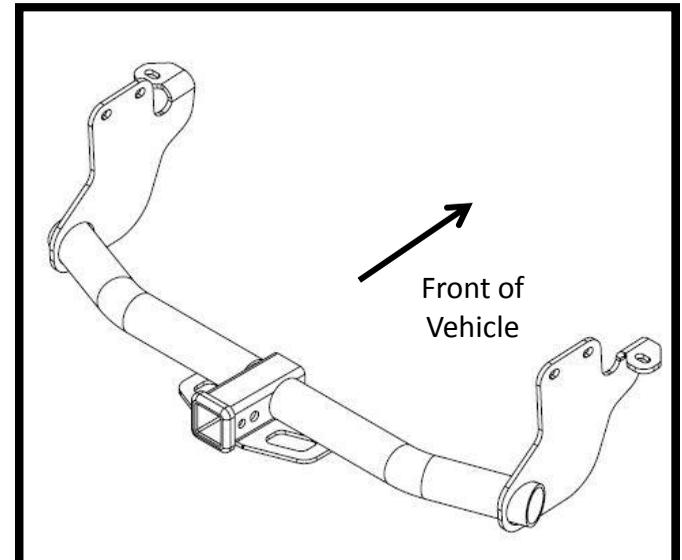
Representative Vehicle Photo

Equipment Required:

 Safety Glasses	 Ratchet	 3/4" 14mm 17mm Sockets
 6" Socket Extension	 Torque Wrench	

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

Hitch Type	Max Gross Trailer Weight	Max Tongue Weight
Weight Carrying	4500 lb. (2043 Kg)	675 lb. (306kg)
Weight Distributing	N/A	N/A



Hitch Illustration

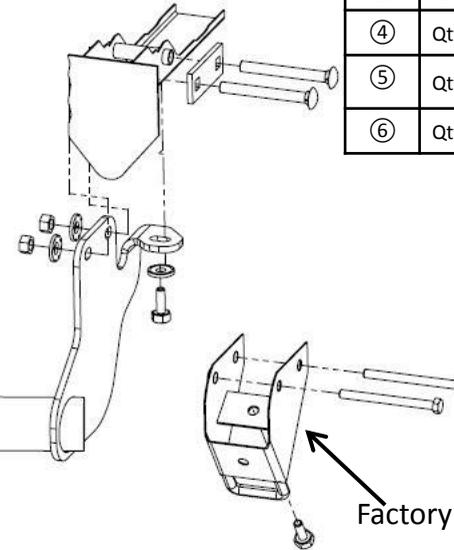
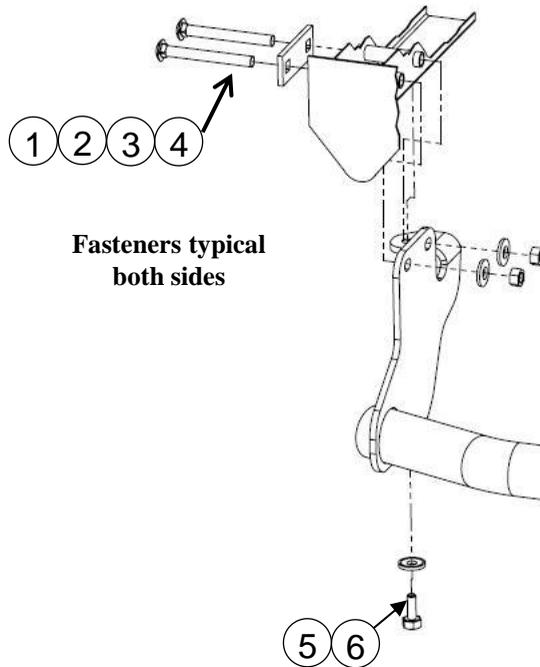
**Always wear SAFETY GLASSES
when installing hitch**

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Fastener Kit: 76098F

①	Qty. (4)	Carriage Bolt ½-13 x 4.00 Gr5	
②	Qty. (2)	Block .25 x 1.50 x 4.00 (2 square holes)	
③	Qty. (4)	½" Conical Washer	
④	Qty. (4)	Hex nut ½-13	
⑤	Qty. (2)	Bolt M10 x 1.25 x 30mm CL8.8	
⑥	Qty. (2)	Conical Washer 7/16"	



Conical Washer
Teeth side
Against hitch

Figure 1

Remove factory tow loop.

1. Remove (3) bolts and factory tow loop from passenger side frame rail. Return bolts and tow loop to vehicle owner.

Install hitch.

1. Insert carriage bolts and blocks into existing holes in the side of the frame rails. Adjust carriage bolts to be flush with the inside of frame rails. **Note:** On the driver side, the carriage bolts are installed by reaching between the bumper fascia and over the top of the carbon canister.
2. Raise the hitch into position and push the carriage bolts through the holes in the hitch. Loosely install the ½" conical washers (teeth side toward hitch) and hex nuts onto carriage bolts. **Tip:** for ease of installation, raise the driver side of hitch first, guiding the flange on side bracket around the carbon canister. Then raise the passenger side into position.
3. Loosely install the M10 hex bolts with 7/16" conical washers (teeth side toward hitch) into existing weld nuts in the bottom of frame rails.
4. First, tighten the ½-13 GR5 carriage bolts to specifications. Then, tighten the M10 CL8.8 bolts to specifications.
5. **Tighten all 1/2" GR5 hitch fasteners with torque wrench to 75 Lb.-ft. (102N*M) and all M10 CL8.8 fasteners to 38 Lb.-ft. (52 N*M)**



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

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.

Remove (3) bolts and factory tow loop from passenger side frame rail. Return bolts and tow loop to vehicle owner.



Insert carriage bolts and blocks into existing holes in the side of the frame rails. Adjust carriage bolts to be flush with the inside of frame rails. **Note:** On the driver side, the carriage bolts are installed by reaching between the bumper fascia and over the top of the carbon canister.



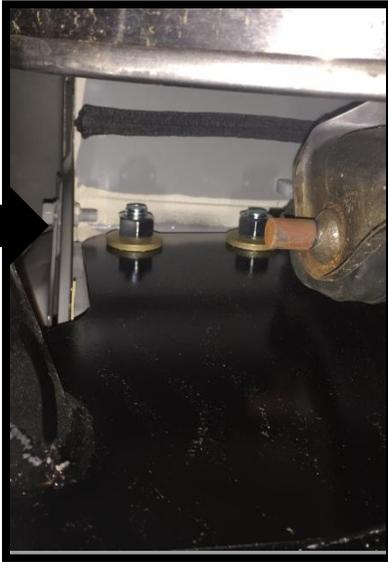
Raise the hitch into position and push the carriage bolts through the holes in the hitch. Loosely install the 1/2" conical washers (teeth side toward hitch) and hex nuts onto carriage bolts. **Tip:** for ease of installation, raise the driver side of hitch first, guiding the flange on side bracket around the carbon canister. Then raise the passenger side into position.



Loosely install the M10 hex bolts with 7/16" conical washers (teeth side toward hitch) into existing weld nuts in the bottom of frame rails.



First, tighten the ½-13 GR5 carriage bolts to specifications. Then, tighten the M10 CL8.8 bolts to specifications.



Tighten all 1/2" GR5 hitch fasteners with torque wrench to 75 Lb.-ft. (102N*M) and all M10 CL8.8 fasteners to 38 Lb.-Ft. (52 N*M)

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

