



# Installation Instructions

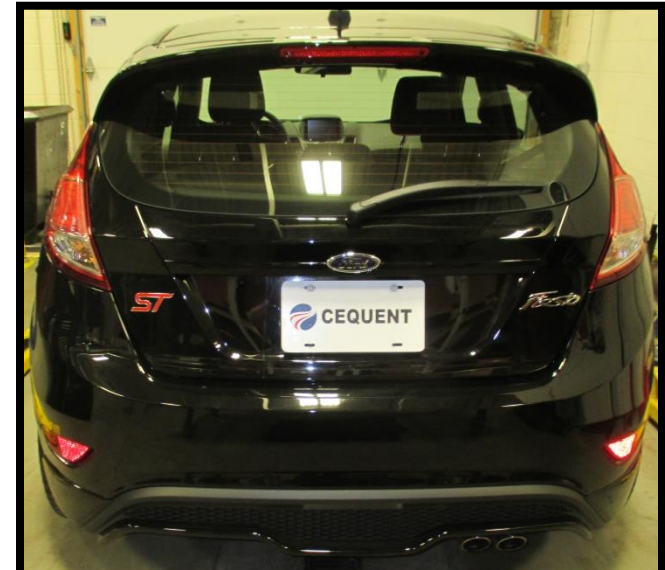
PART NUMBERS: 24961, 77961, CQT24961

## Applications:

Years	Make	Models
2011-Current*	Ford	Fiesta Hatchback



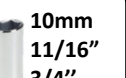




Installation Time: **30 min.**

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.



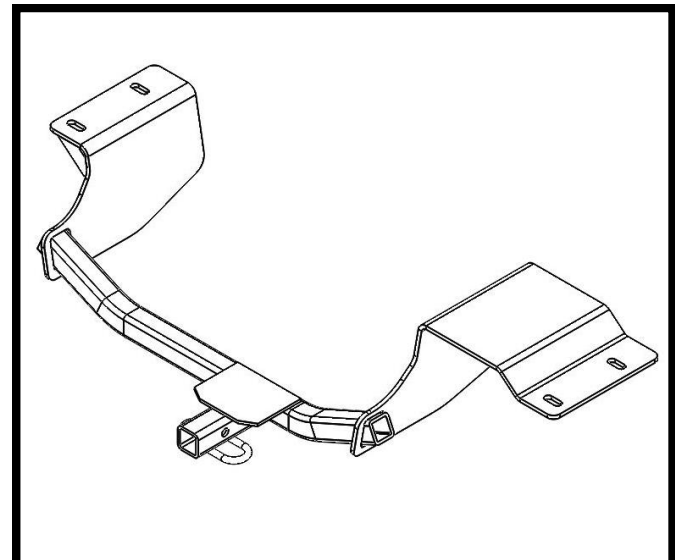
Representative Vehicle Photo

## Equipment Required:

 Safety Glasses	 Ratchet	 10mm 11/16" 3/4" Sockets	 Torque Wrench
 6" Socket Extension	 Exhaust Removal Pliers	 Tin Snips	

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

Hitch Type	Max Gross Trailer Weight	Max Tongue Weight
Weight Carrying	2000 lb. (908 Kg)	200 lb. (91 kg)
Weight Distributing	N/A	N/A



Hitch Illustration

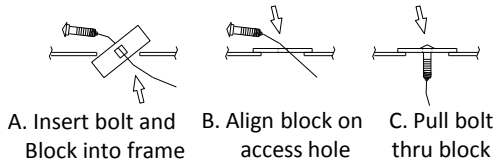
**Always wear SAFETY GLASSES when installing hitch**

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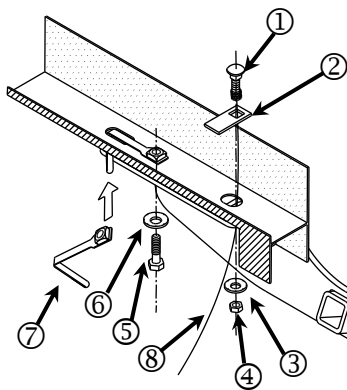
**PART NUMBERS: 24961, 77961, CQT24961**

Fastener Kit: 24961F

①	Qty.(2)	Carr. Bolt 7/16"-14 X 1 1/4" GR5	
②	Qty.(2)	Special Washer 3/16" x 1" x 2" Part no. 1204	
③	Qty.(2)	Conical Washer 7/16" Part no. 01292007	
④	Qty.(2)	Hex Nut 7/16"-14 GR2	
⑤	Qty.(2)	Hex. Bolt 1/2"-13x1.25 GR5	
⑥	Qty. (2)	Conical Washer 1/2" Part no. 01292008	
⑦	Qty.(2)	Handle Nut 1/2-13 GR5 Part no. 1332	
⑧	Qty.(2)	Fish wire 7/16" Part no. 5481	

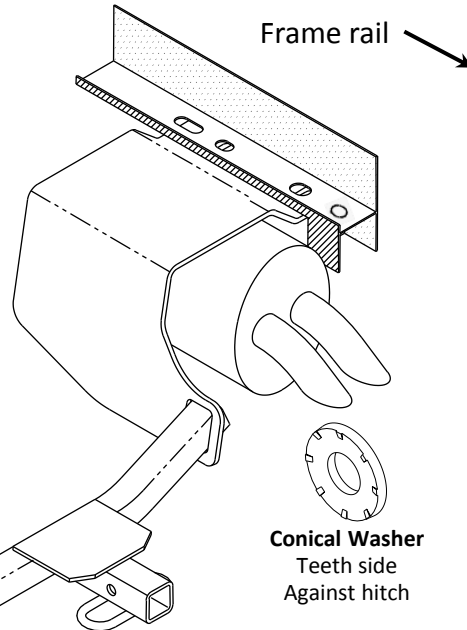


## Reverse fishwire example

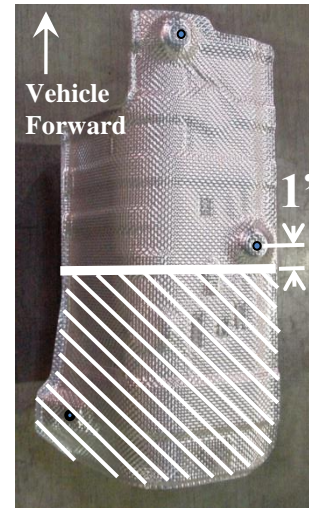


**Figure 1**

Fasteners typical for both sides



**Figure 2**



### Authorized Drawbar Kit:

**3594 (Sold Separately)**

Drawbar must be used in the **RISE** position only.

- 1. Lower exhaust and trim heat shield** – Lower the muffler by removing (2) rubber isolator hangers off of hanger rods. (Be sure to support exhaust to prevent damage) Spraying a lubricant or soapy water on the metal hanger rod and the rubber isolator eases removal. **(If necessary)** Remove nuts for muffler heat shield with 10mm socket. Measure 1" rearward from middle attachment hole on heat shield, mark a perpendicular line and remove rear portion of the heat shield. **See Figure 2.** Reinstall heat shield with two remaining attachment holes.
- 2. Insert fasteners** - Using reverse fishwire procedure insert 7/16" Carriage Bolts and special washers into vehicle frame as shown above. Do this on both sides of vehicle before raising hitch into place.
- 3. Raise hitch into position** - Carefully raise hitch into place over muffler and up around bolts installed in Step 1 above, being careful not to push bolts back up into frame, leaving fishwires attached. Install 7/16" Conical Washers and 7/16" Nuts on to bolts securely without tightening to hold hitch in place.
- 4. Install handle nuts** - Bend Handle Nuts as shown above and insert through access holes in frame and align over slots in hitch. Install 1/2" Conical Washers and 1/2" bolts. Torque fasteners to specs below and then raise muffler back in to place.
- 5. Tighten 1/2"-13 Gr.5 and 7/16"-14 Gr.5 bolts /nuts with torque wrench to 50Lb.-Ft. (68 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.

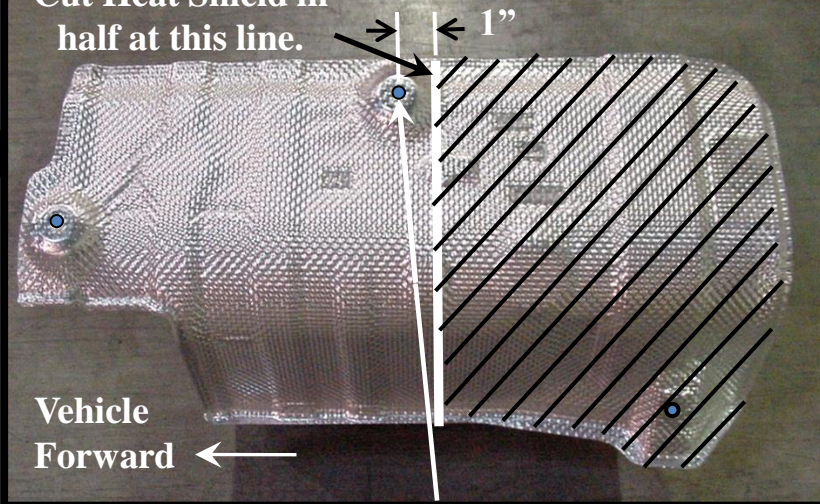


**Lower exhaust** - Drop muffler by removing (2) rubber isolator hangers off of hanger rods. Spraying a lubricant or soapy water on the metal hanger rod and the rubber isolator eases removal.



**(If necessary) Trim heat shield** - Remove nuts for muffler heat shield with 10mm socket. Measure 1" rearward from middle attachment hole on heat shield, mark a perpendicular line and remove rear portion of the heat shield. **See Figure 2.** Reinstall heat shield with two remaining attachment holes.

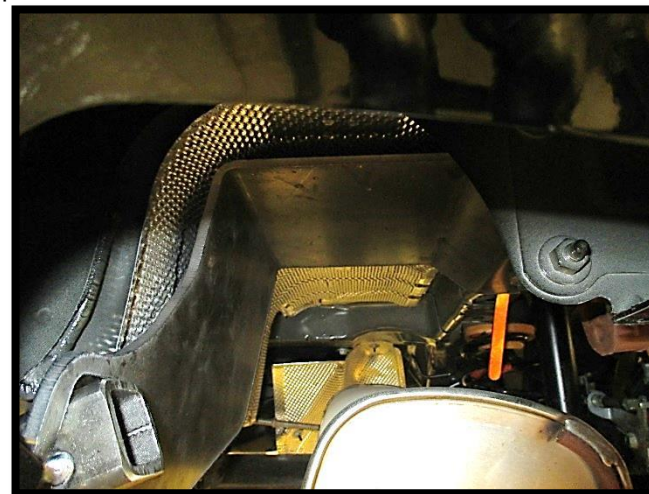
**Cut Heat Shield in half at this line.**



**Insert fasteners** - Using reverse fishwire procedure insert 7/16" Carriage Bolts and special washers into vehicle frame as shown above. Do this on both sides of vehicle before raising hitch into place.



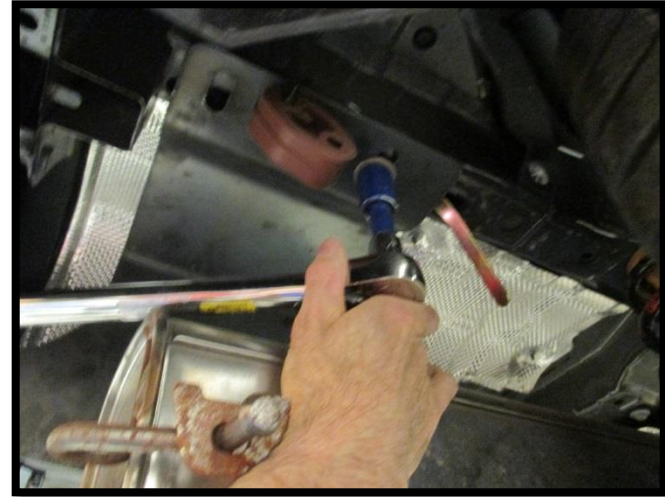
**Raise hitch into position** - Carefully raise hitch into place over muffler and up around bolts installed in Step 1 above, being careful not to push bolts back up into frame, leaving fishwires attached. Install 7/16" Conical Washers and 7/16" Nuts on to bolts securely without tightening to hold hitch in place.



**Install handle nuts** - Bend Handle Nuts as shown above and insert through access holes in frame and align over slots in hitch. Install 1/2" Conical Washers and 1/2" bolts. Torque fasteners to specs below and then raise muffler back in to place.



**Tighten 1/2"-13 Gr.5 and 7/16"-14 Gr.5 bolts /nuts with torque wrench to 50Lb.-Ft. (68 N\*M).**



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