

# **Installation Instructions**PART NUMBERS: 65076, CQT65076



# **AWARNING**

To prevent SERIOUS INJURY, DEATH or PROPERTY DAMAGE:

- ALWAYS read, understand and follow warnings and instructions for your hitch BEFORE installation. Keep for future reference.
- DO NOT cut, weld or modify this receiver.
- CHECK all fasteners are tight and your hitch is securely mounted to your vehicle periodically.
- ALWAYS read, understand and follow all warnings and instructions for your vehicle and for other accessories you will use with your hitch BEFORE use.
- LOAD the trailer heavier in front.
- DO NOT exceed lower of towing vehicle manufacturer's rating or:

CARGO CAPACITY – Do not exceed 500 LB. (227 Kg) or Truck Front Gross Axle Weight Rating, (GAWR).

9,000 lb. (4086 Kg)

**MAXIMUM WINCH LINE PULL** 

- ALWAYS wear your seatbelt.
- · SLOW DOWN when towing, NEVER exceed any posted speed limit.
- If EXCESS SWAY occurs, take your foot off the gas pedal and hold the steering wheel as steady as possible. DO NOT apply your brakes and DO NOT speed up.

#### LIMITED LIFETIME WARRANTY

- 1. Limited Lifetime Warranty ("Warranty"). Cequent Performance Products, Inc. ("We", "Us" or "Our") warrants to the original consumer purchaser only ("You" or "Your") that the product will be free from material defects in both material and workmanship, ordinary wear and tear excepted. The Warranty is valid only if (a) the products are returned to Us for inspection and testing; (b) Our inspection discloses to Our satisfaction that any alleged nonconformance are material and have not been caused by misuse, neglect, wear and tear, improper installation, unsuitable storage, improper repair, alteration, or accident; and (c) the products were installed, maintained and used in accordance with Our instructions. THE WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (OTHER THAN THE WARRANTY OF TITLE AS PROVIDED BY THE UNIFORM COMMERCIAL CODE IN EFFECT IN MICHIGAN), INCLUDING WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SAID WARRANTIES BEING EXPRESSLY DISCLAIMED.
- 2. Obligations of Purchaser. To make a Warranty claim, contact Us at our principal address of 47912 Halyard Drive, Suite 100, Plymouth, MI 48170, 1-800-632-3290, identify the product by model number, and follow the claim instructions that will be provided. Any returned product that is replaced by Us becomes our property. You may be responsible for return shipping costs. Please retain your purchase receipt to verify date of purchase and that You are the original consumer purchaser. The product and the purchase receipt must be provided to Us in order to process Your Warranty claim.
- 3. Exclusive Remedy. Product replacement is Your sole and exclusive remedy under this Warranty. We shall not be liable for service or labor charges incurred in removing or replacing a product. IN NO EVENT WILL WE BE RESPONSIBLE FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES.
- 4. Assumption of Risk. You acknowledge and agree that any use of the product for any purpose other than the specified use(s) stated in the product instructions is at Your own risk.
- 5. Governing Law. This Warranty gives You specific legal rights, and You also may have other rights which vary from state to state. This Warranty is governed by the laws of the State of Michigan, without regard to rules pertaining to conflicts of law. The state courts located in Oakland County, Michigan shall have exclusive jurisdiction for any disputes relating to this Warranty.

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#### Cequent<sup>™</sup> Performance Products, Inc.



www.cequentgroup.com Technical Assistance: 800-632-3290 TechnicalSupport@cequentgroup.com

## **Installation Instructions PART NUMBERS: 65076, CQT65076**

#### **Applications:**

Years Make Models

2017-Current\* Ford Super Duty F-250, F-350, F-450

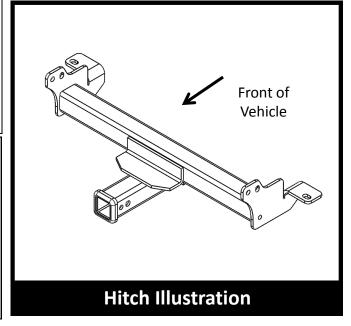
\*Visit our website for the most up to date information regarding application years and trim levels.

#### 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:**

**Torque** 

Wrench

Sockets



Utility or Die Knife Grinder



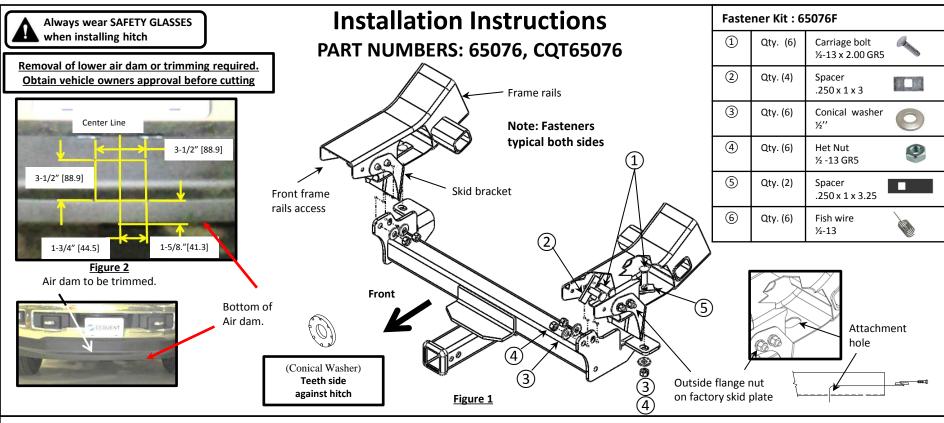
**PHOTO** installation instruction or visit http://www.cequentgro up.com/gr-product.asp

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

**CARGO CAPACITY** - Do not exceed 500 LB. (227 Kg) or Truck Front Gross Axle Weight Rating, (GAWR).

9.000 lb. (4086 Kg)

MAXIMUM WINCH LINE PULL



It is necessary to either remove lower air dam or trim air dam to install this hitch. See Picture above. CONSULT VEHICLE OWNER BEFORE REMOVING OR CUTTING PLASTIC AIR DAM.

- 1. Trim or remove lower air dam: Mark the center line on the vehicle's air dam. Mark 1-5/8"[41.3] from bottom of air dam, then 3-1/2"[88.9] up. Mark 1-3/4"[44.5] from centerline over, then 3-1/2"[88.9] back. Obtain owner permission to cut. The air dam must be trimmed or removed for hitch installation. Recommend drilling small hole in corners then trimming out the knockout for the hitch receiver tube to pass through air dam.
- 2. Remove electrical: Remove electrical plug on driver's frame rail, if present by disconnecting from frame rail.
- 3. Loosen outer flange nuts: Using an 18mm socket loosen the flange nuts on the skid bracket attached to the frame rails, if present. Both side, to make the installation easier.
- 4. Remove inner flange nuts and bolts: Remove the inside flange nuts that attach the skid brackets to the frame rail. Remove the bolts, using the fish wire (item 6) attach the wire to the bolts and drop into the frame rail and out the side to remove fasteners. Return fasteners to owners.
- 5. Install bottom fasteners: Feed the coiled end of the fish wire through the attachment hole in the bottom of the frame and out the side to the opening in the frame rail. Attach the carriage bolt and spacer (item 5) to the fish wire and pull the fish wire with fasteners into location through the hole. Leave pull wires attached. Repeat the same process on the both frame rails.
- 6. Install side fasteners: Feed the coil end of the fish wire through one of the holes on the side of the skid plate and into the frame rail, then back out the side of the frame rail. Attach the carriage bolt and spacer (item 2) to the fish wire and pull the fish wire with fasteners into location through the hole. Leave pull wires attached. Repeat the same process on remaining hole. Repeat the same process on the both frame rails. Push fastener back into frame rail leaving the fish wire exposed.
- 7. Install hitch: Raise the hitch into position being careful of the cooling lines on passengers side. Feed the pull wires through the slots/holes on the brackets. Feed the receiver tube through the trimmed hole in the air dam. Line up the holes in hitch side bracket with holes in skid plate and frame rail. Pull side carriage bolt one at a time back through the frame rail, skid plate and hitch bracket. Feed conical washer over pull wire, using the washer to hold the bolt in place, remove the fish wires and attach the hex nut. Tighten to hold hitch in place, repeat on all fasteners. See Figure 1
- Tighten all ½-13 GR5 fasteners with torque wrench to 75 Lb.-Ft. (102 N\*M).

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

- 9. Reattach electrical: Reattach electrical plug on driver's frame rail, if removed.
- 10. Tighten bolts: Tighten the outside flange nuts on the factory skid plate.

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.