



Installation Instructions

PART NUMBERS: 24941, 77328, CQT24941

Applications:

Years	Make	Models
2016 -Current*	Chevy	Spark

Installation Time: **45 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.



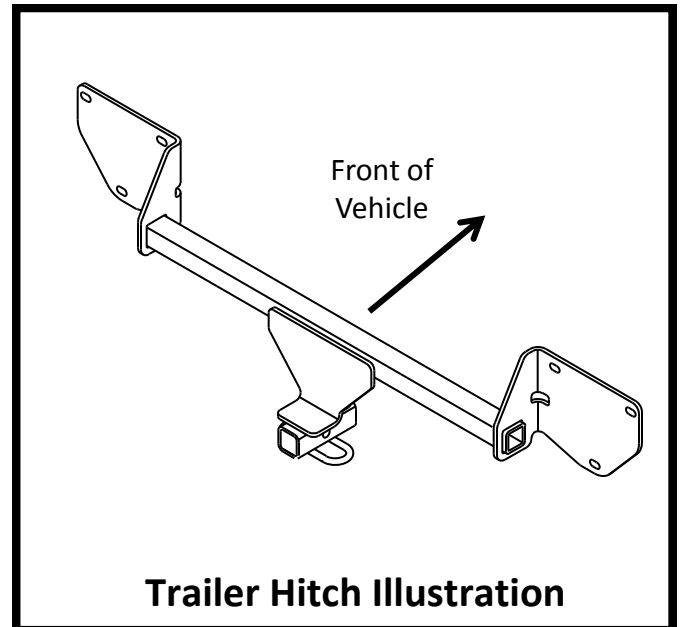
Representative Vehicle Photo

Equipment Required:

Safety Glasses	Ratchet	7 mm 13 mm Sockets	6" Socket Extension	Torque Wrench	Flat Head Screw Driver
Phillips Screwdriver	Plastic Trim Tools	Tape Measure	Marker	Utility Knife	

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. (90.8 kg)
Weight Distributing	X	X



Trailer Hitch Illustration

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(Sold separately)

Drawbar Kit: 3593

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

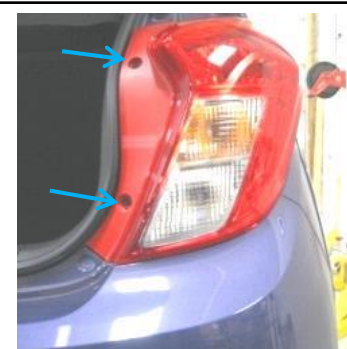


Figure 2



Figure 3

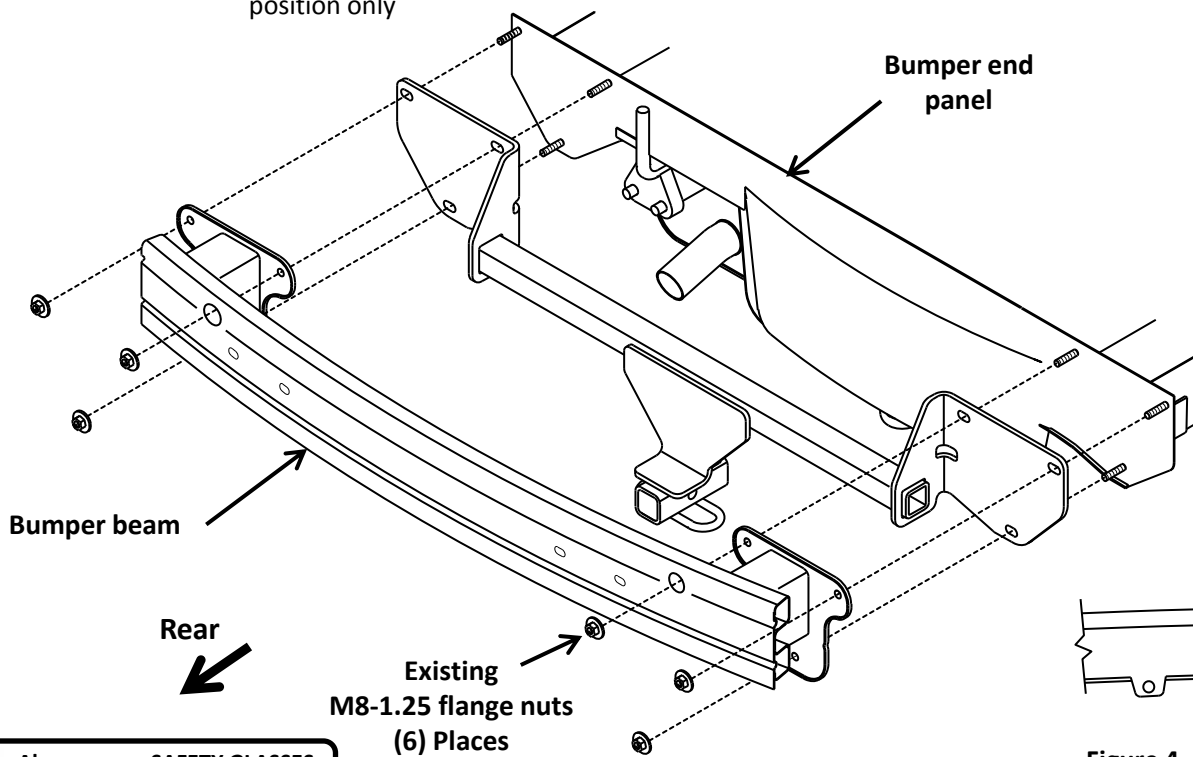


Figure 1

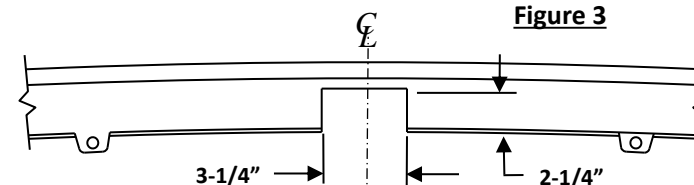


Figure 4

CENTERLINE OF BUMPER
Bottom View of Bumper Fascia



Always wear SAFETY GLASSES when installing hitch

- 1. Remove fascia**
 - a.) using a 7 mm socket, remove (1) screw inside of rear wheel well, and (5) screws holding splash guard to fascia, both sides.
 - b.) using a flat head screw driver, remove (2) plastic retainers at the bottom center of Fascia.
 - c.) using a Phillips head screw driver, remove (2) screws holding tail lights to vehicle, both sides. Gently pull taillights rearward. Unplug wiring harness or remove bulbs from taillight housings. **NOTE:** Red wire is Top, Yellow wire is Center, and Blue wire is Bottom. See Figure 2.
 - d.) using a Phillips head screw driver, remove (2) screws holding fascia to vehicle, (1) per side.
 - e.) using a plastic trim panel tool, gently remove the plastic fascia starting at the wheel wells first. See Figure 3.
- 2. Remove bumper beam** – using a 13mm socket with extension, remove (6) flange nuts attaching bumper beam to end panel. See Figure 1.
- 3. Hitch installation** – raise hitch and bumper beam into position aligning holes with studs on the end panel. Sandwich the hitch between bumper beam and end panel. See Figure 1.
- 4. Reinstall fasteners** - Loosely reinstall the existing (6) flange nuts onto studs in end panel, (3) per side.
- 5. Tighten all fasteners with torque wrench to 20 Lb.-Ft. (27 N*M)** **▲ Proper torque is needed to keep the hitch secure to the vehicle when towing.**
- 6. Trim and reinstall fascia & splash guards** – measure, mark, and trim fascia as shown in figure 4. Reinstall fascia and splash guards.
- 7. Reinstall taillights and wiring** – reconnect the wiring and reinstall the taillights using the original (4) philips head screws, (2) per side.

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.

1a. Remove fascia

using a 7 mm socket, remove (1) screw inside of rear wheel well, and (5) screws holding splash guard to fascia, both sides.



1b. Remove fascia

using a flat head screw driver, remove (2) plastic retainers at the bottom center of Fascia.



1c. Remove fascia

using a Phillips head screw driver, remove (2) screws holding taillights to vehicle, both sides. Gently pull taillights rearward. Unplug wiring harness or remove bulbs from taillight housings. **NOTE:** Red wire is Top, Yellow wire is Center, and Blue wire is Bottom.



1d. Remove fascia

using a Phillips head screw driver, remove (2) screws holding fascia to vehicle, (1) per side.



1e. Remove fascia

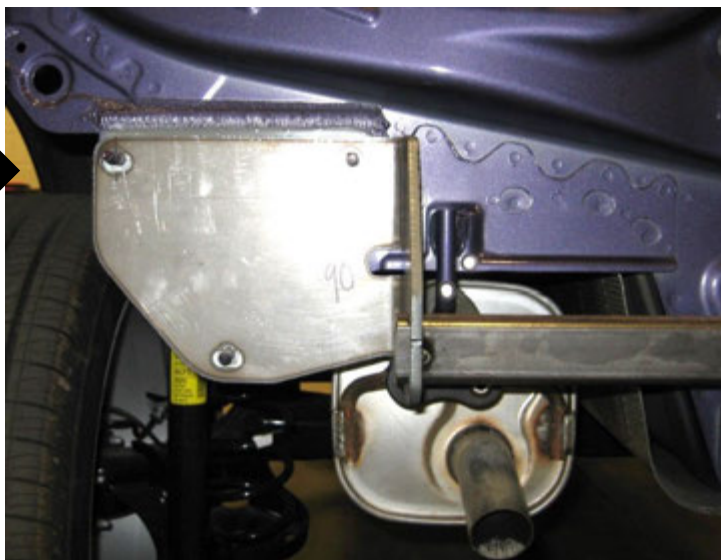
using a plastic trim panel tool, gently remove the plastic fascia starting at the wheel wells first.



2. Remove bumper beam – using a 13mm socket with extension, remove (6) flange nuts attaching bumper beam to end panel.



3. Hitch installation – raise hitch and bumper beam into position aligning holes with studs on the end panel. Sandwich the hitch between bumper beam and end panel.



4. Reinstall fasteners - Loosely reinstall the existing (6) flange nuts onto studs in end panel, (3) per side.



5. Tighten all fasteners with torque wrench to 20 Lb.-Ft. (27 N*M)

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



6. Trim fascia – measure, mark, and trim fascia as shown

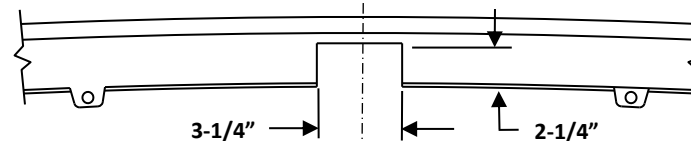


Figure 4

CENTERLINE OF BUMPER
Bottom View of Bumper Fascia

7. **Reinstall taillights and wiring** – reconnect the wiring and reinstall the taillights using the original (4) phillips head screws, (2) per side.

