

# INSTALLATION MANUAL

# 11638

## Level of Difficulty

Moderate

Installation difficulty levels are based on time and effort involved and may vary depending on the installer level of expertise, condition of the vehicle and proper tools and equipment.

## Weight Carrying Capacity

Gross trailer weight (GTW)	2,000 lbs.
Tongue weight (TW)	200 lbs.

## Parts List

Item	Qty	Description
1	6	Carriage bolt, 7/16"-14 x 1-1/4"
2	6	Serrated-flange nut, 7/16"- 14
3	6	Square-hole spacer, 1.75" x .875" x .25"

## Tools Required

Socket, 11/16"	Fishwire, 7/16" (includes 6 qty)
Socket extension, 6"	Flathead screwdriver
Torque wrench	Ratchet

\* For a tools reference guide visit [curtmfg.com/trailer-hitch-installation](http://curtmfg.com/trailer-hitch-installation)

## ⚠ WARNING

Never exceed the vehicle manufacturer's recommended towing capacity.

## Product Photo



## NOTICE

Visit [www.curtmfg.com](http://www.curtmfg.com) for a full-color copy of this instruction manual, as well as helpful videos, guides and much more!

Before you begin installation, read all instructions thoroughly.

Proper tools will improve the quality of installation and reduce the time required.

This installation requires:

- Lowering of the exhaust (for N-Line models and all-wheel drive Limited, SE, and SEL models)
- Trimming of plastic cover and plastic cover support tab (for Kona EV models)

Periodic inspection of the trailer hitch should be performed to ensure all mounting hardware remains tight and structural components are secure.

To help prevent damage to the product or vehicle, refer to the specified torque specifications when securing hardware during the installation process.

## SAFETY INSTRUCTIONS

Safety glasses should be worn at all times while installing this product.

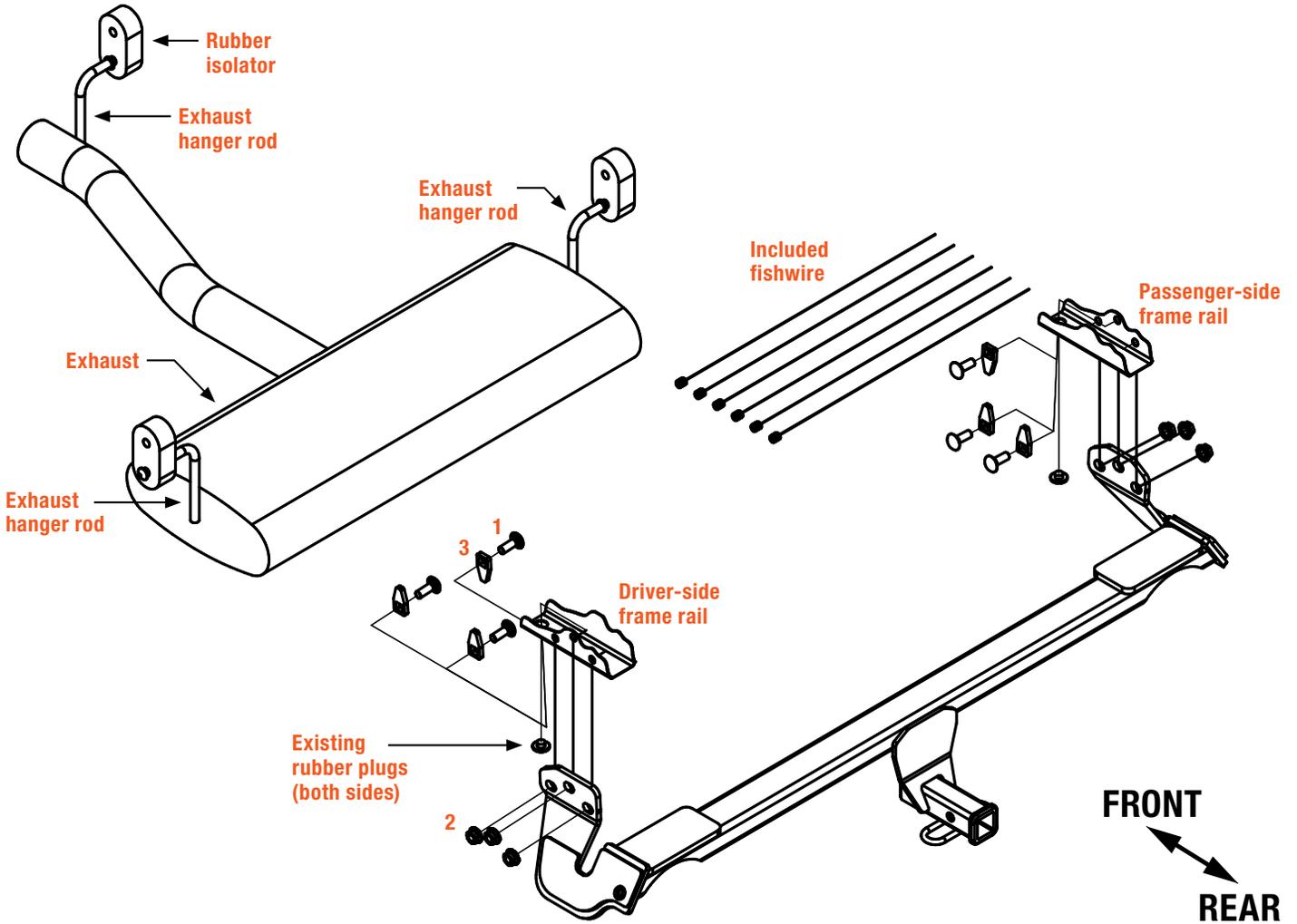
## Product Registration and Warranty

CURT stands behind our products with industry-leading warranties. To get copies of the product warranties, register your purchase or provide feedback, visit: [warranty.curtgroup.com/surveys](http://warranty.curtgroup.com/surveys)

# ASSEMBLY

## Parts List

Item	Qty	Description
1	6	Carriage bolt, 7/16"-14 x 1-1/4"
2	6	Serrated-flange nut, 7/16"- 14
3	6	Square-hole spacer, 1.75" x .875" x .25"



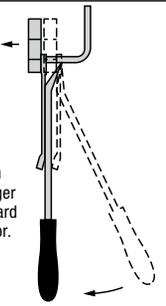
### RUBBER ISOLATOR REMOVAL DIAGRAM

This technique can be used if exhaust hanger removal pliers are not available.

Using a 5/8" open end wrench, slide the wrench up to the rubber isolator, cradling the hanger rod as shown.

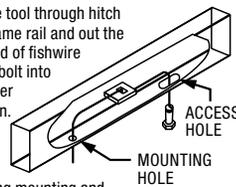
Place the flat edge of a pry bar between the wrench and the hanger stop or hanger rod. Then simply rotate the pry bar toward the wrench to remove the rubber isolator.

**Note:** Using a lubricant or soapy water on the hanger rod and the rubber isolator helps removal.



### FISHWIRE TECHNIQUE

Insert coiled end of fishwire tool through hitch mounting hole in vehicle frame rail and out the access hole. Pass coiled end of fishwire through spacer and thread bolt into coil. Kink wire to keep spacer separate from bolt as shown. Pull fishwire, spacer and bolt through frame and out mounting hole. Use fishwire to guide hitch during mounting and prevent loss of bolt or spacer inside frame rail.

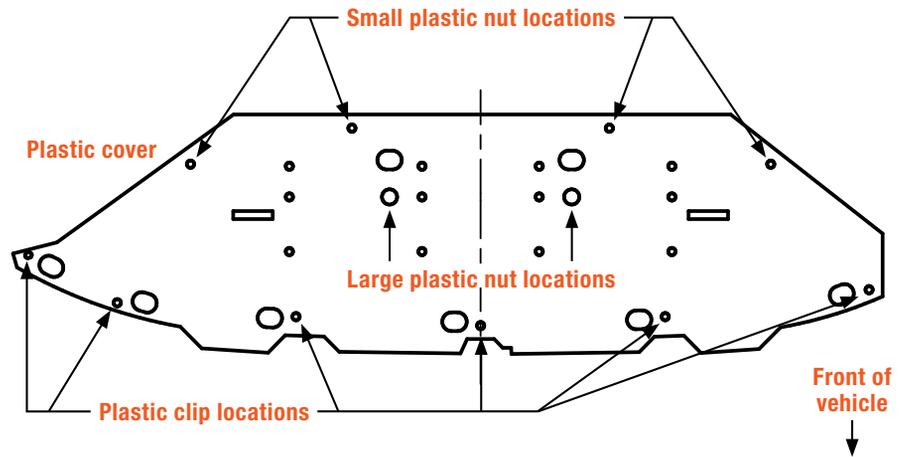


### Step 1

**For models with an exhaust:** Skip to step 4.

**For Kona EV models:** Remove the plastic cover by removing the six lower plastic clips and four small plastic nuts. Gently pull the plastic cover straight down.

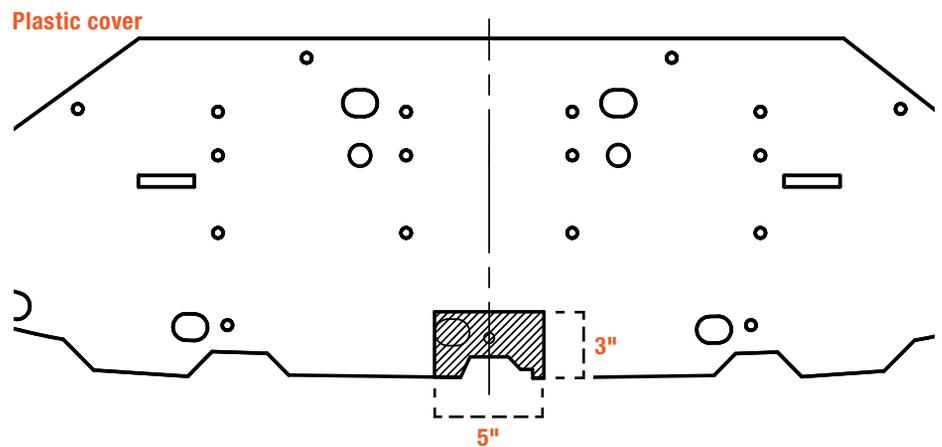
**Note:** If the plastic cover cannot be removed by pulling down, unscrew the two large plastic nuts by hand until plastic cover can be removed.



### Step 2

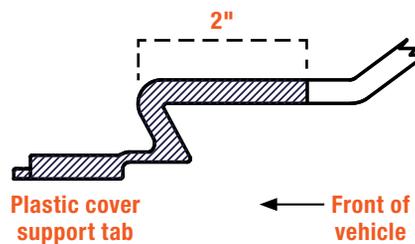
**For Kona EV models:** Mark and trim the fascia panel. See trim diagram for approximate dimensions.

Set the plastic cover aside for reinstallation in step 11.



### Step 3

**For Kona EV models:** Remove the plastic clip from the middle plastic cover support tab. Trim the middle plastic cover support tab. See trim diagram for approximate dimensions. Skip to step 6.



## Step 4

**For N Line models:** Skip to step 5.

**For Limited, SE, and SEL models:** If there is an underbody panel on the passenger-side frame rail, remove the underbody panel by removing two plastic clips and one nut. Set the plastic cover aside for reinstallation in step 11.



## Step 5

**For front-wheel drive Limited, SE, and SEL models:** Skip to step 6.

**For all-wheel drive Limited, SE, and SEL models:** Lower the exhaust by removing the two rear-most exhaust hanger rods on both sides from the two rubber isolators.

**For N Line models:** Lower the exhaust by removing the three rear-most exhaust hanger rods on both sides from the three rubber isolators.

The exhaust will be reinstalled in step 11.

**Note:** Use a stand to support the exhaust and prevent any damage.



### Step 6

Remove the electrical harness from the frame rail. Move electrical harness from under the bumper beam to above the bumper beam.



### Step 7

Remove one rubber plug from the bottom of the frame rail on both sides.

The rubber plug will be reinstalled in step 11.



### Step 8

Fishwire three 7/16" carriage bolts (#1) and three spacers (#3) from the holes where the rubber plug was removed in step 3 to each of the three holes in the frame rail. Repeat on the other side of the vehicle.

**Note:** Do not pull the carriage bolts through the frame rail holes in this step.



### Step 9

Raise the hitch over the exhaust on the passenger side first. Gently pull the bumper fascia rearward, if needed. Feed the fishwires through the holes in the hitch on both sides. Raise the hitch into position and pull three 7/16" carriage bolts (#1) through the holes in the hitch on both sides. Remove all fishwires and loosely secure with 7/16" serrated-flange nuts (#2).

#### **NOTICE**

Be careful not to push the hardware into the frame when removing the fishwire. It may help to remove a fishwire and secure the nut one bolt at a time.



## Step 10

Torque 7/16" hardware to 59 lb-ft.

**Note:** If needed for ease of torquing the hardware, remove two plastic clips from the wheel well underbody cover on both sides. Set the plastic clips aside for reinstallation in Step 11.



## Step 11

**For front-wheel drive Limited, SE, and SEL models:** Reinstall underbody panel, rubber plugs and plastic clips removed in step 4, 7, and 10.

**For all-wheel drive Limited, SE, and SEL models:** Reinstall underbody panel, exhaust, rubber plugs and plastic clips removed in step 4, 5, 7, and 10.

**For N Line models:** Reinstall exhaust, rubber plugs, and plastic clips removed in step 5, 7, and 10.

**For Kona EV models:** Reinstall the plastic cover, rubber plugs, and plastic clips removed in Step 1, 7, and 10.



## Final Installed Image



## TOWING BASICS & SAFETY INFORMATION

For information on safely towing your trailer, visit [curtmfg.com/understanding-towing](https://curtmfg.com/understanding-towing).