

# INSTALLATION MANUAL

# 571651

## Level of Difficulty

### Easy

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.

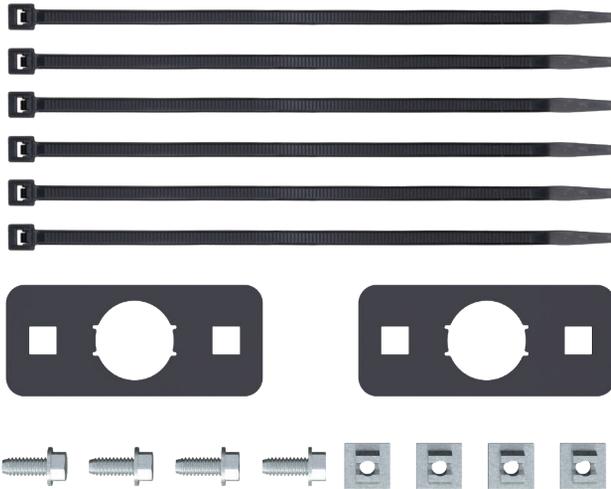
## Parts List

Item	Qty	Description
1	2	Parking sensor plate
2	4	Plastic expansion nut
3	4	Self-tapping screw, 1/4"
4	6	Cable tie

## Tools Required

Ratchet	Socket, 3/8"
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## Product Photo



## NOTICE

Visit [www.luvernetruck.com](http://www.luvernetruck.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.

Periodic inspection of your product should be performed to ensure all hardware and / or components remain secure.

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

## Maintenance

Mild automotive detergent may be used to clean the product. Do not use dish detergent, abrasive cleaners, abrasive pads, wire brushes or other similar products that may damage the finish.

## Product Registration and Warranty

LUVERNE 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)

## Step 1

**Note:** Refer to the instructions included with your impact bumper brackets for removal of the OEM bumper.

With the OEM bumper removed, remove the parking sensor wiring harness and the two center parking sensor bezels from the plastic bumper cover. The outer two sensors will remain in their factory locations.

## Step 2

Insert two plastic expansion nuts into the sensor relocation plate. With the impact bumper installed on the vehicle, insert the relocation plate through the access hole on the bottom of the bumper and secure with two self-tapping screws.

**Note:** Install the relocation plates into the center two holes of the impact bumper. The outer two holes will not be used.



## Step 3

Route the wiring harness through the access hole in the back of the impact bumper. Install the parking sensor bezels into the relocation plates and reinstall the parking sensors into their bezels.

Check that all connections are tight and use the provided cable ties to secure the wiring harness.

