

INSTALLATION INSTRUCTIONS

Rev. 2

MODEL NO. 66540

APPLICATION:

2006–Current Buick Lucerne

WARNING

Although this hitch is designed to safely tow its rated load, we recommend that you consult your vehicle owner's manual for possible manufacturer's recommendations or limitations. Always follow the manufacturer's installation instructions and always install on the specified vehicle. Before installing hitch, check that the attachment points are in good condition.

Failure to follow these guidelines will void warranty. Any modifications to this hitch will void warranty.

WEIGHT CARRYING HITCH CAPACITY

**3500 LBS. MAXIMUM TRAILER WEIGHT
350 LBS. MAXIMUM TONGUE WEIGHT**

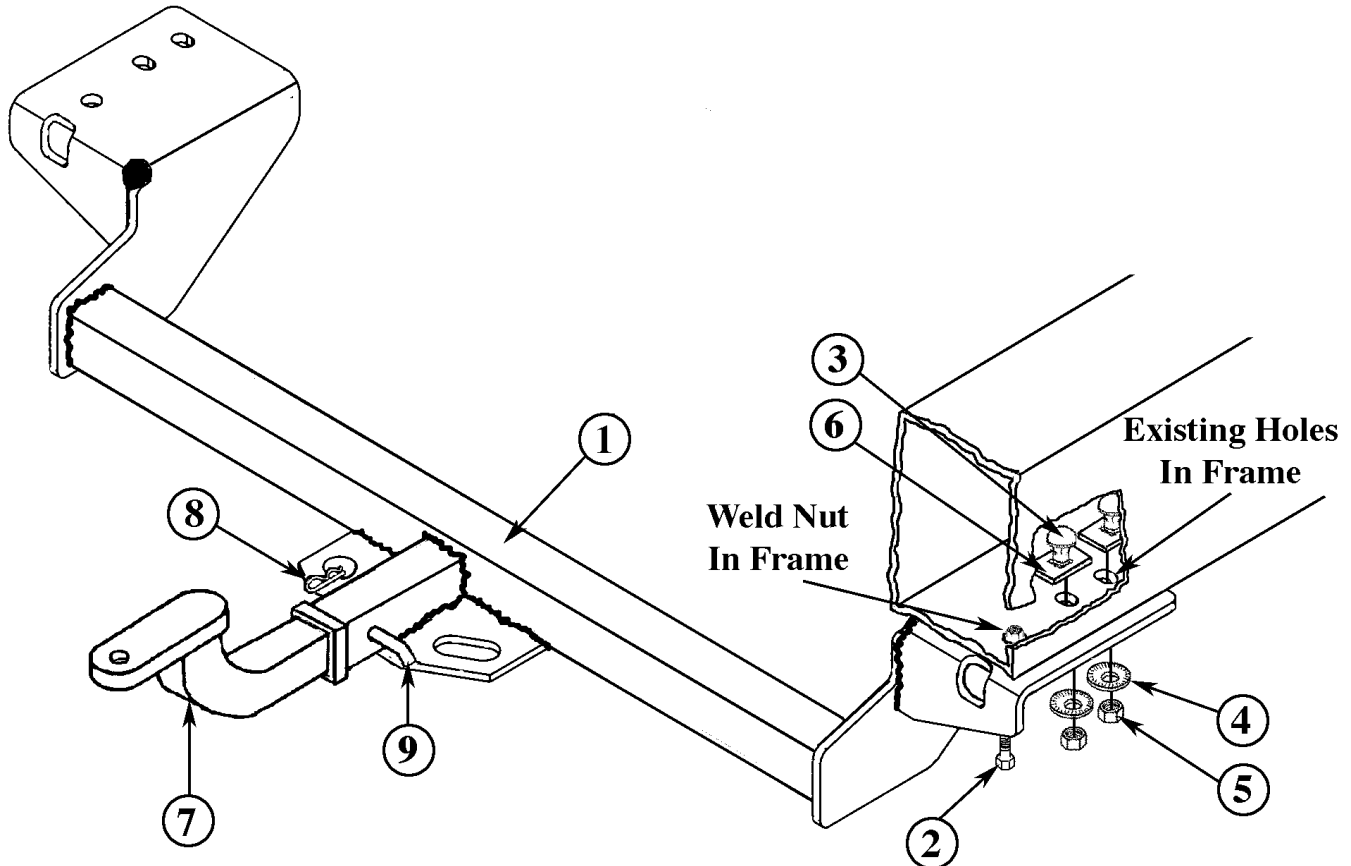
Trailer brakes are recommended for towing loads in excess of 1500 lbs.

WARNING: If this hitch is used with any auxiliary load carrying product, such as bicycle or cargo carriers, the loaded weight must not exceed 200 lbs. including the weight of the carrier. The loaded carrier weight with the extended leverage may damage hitch and/or attachment points on vehicle.

COMPLETE PARTS LIST

Part	Description	Quantity
1.	Receiver Assembly	(1)
2.	1146-01 10mm x 1.5 x 35mm Hex Bolt	(2)
3.	2668-01 1/2-13 x 1/1/4" Carriage Bolt	(4)
4.	3730-05 Conical Washer	(4)
5.	1862-03 1/2" Hex Nut	(4)
6.	4349-09 Square Hole Plate	(4)

Part	Description	Quantity
7.	1076-05 Ball Mount	(1)
8.	1335-03 Hair Pin	(1)
9.	1083-04 Hitch Pin	(1)
10.	4751-04 Receiver Cover	(1)
11.	4892-07 Pull Wire	(1)



1. Remove exhaust hanger bracket from end of vehicle frame. It is held in place with 10mm bolts. Discard these bolts. They will be replaced with longer bolts, when hitch is installed.
2. Attach the pull wire to one of the 1/2" carriage bolts #3 and pull through one of the square hole plates #6. Position the bolt and plate into the vehicle frame through the forward existing hole in the vehicle frame. Pull bolt out through the forward existing hole in vehicle frame. Repeat this process for the remaining bolts and plates on both vehicle frame members. Bolts must be extending down from frame.
3. Carefully position the hitch assembly up against the bottom of each vehicle side frame so that the forward two holes in hitch frame brackets line up with the previously installed carriage bolts. Use care so bolts are not pushed back up into the vehicle frame. Loosely bolt hitch in place at these locations.
4. Insert the 10mm bolts #2 up through the rear hole in each frame bracket and thread into the weldnuts located near end of vehicle frame.
5. Tighten the 1/2" bolts to 75 ft. lbs. torque and the 10 mm bolts to 53 ft. lbs. torque. Failure to tighten bolts as described may result in fastener loss or failure.

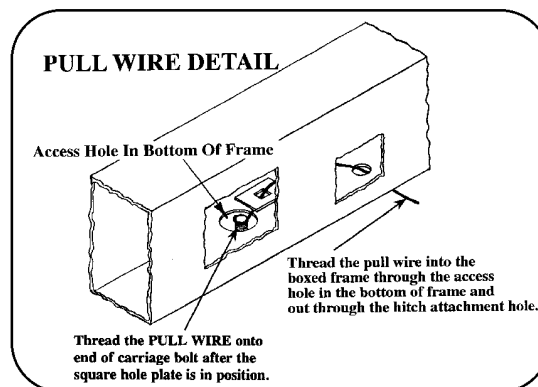
WARNING: Use only the ball mount supplied with this hitch. Use this hitch only as a weight carrying hitch.

DO NOT use with any type of weight distributing hitch.

WARNING: Be sure to check the hitch pin and hair pin for positive locking placement before towing trailer.

NOTE: When hitch is not being used, remove the ball mount from receiver and place receiver cover into receiver opening.

NOTE: Some states require a clear view of license plates. Remove trailer ball and/or ball mount when not in use if it restricts view.



For information regarding this product, or our warranty, contact your dealer or write to:
 "CUSTOMER SERVICE MANAGER" P.O. Box 850, Lodi, CA 95241

This product complies with regulation V-5, C.S.A Standard D-264 and safety requirements for connecting devices
 and towing systems of the State of New York

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