

INSTALLATION INSTRUCTIONS

MODEL NO. 81310 78530

APPLICATION:

2004-07 Toyota Highlander (includes Hybrid)
 2004-06 Lexus RX 330
 2007-08 Lexus RX 350
 2006-08 Lexus RX 400H (Hybrid)

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**

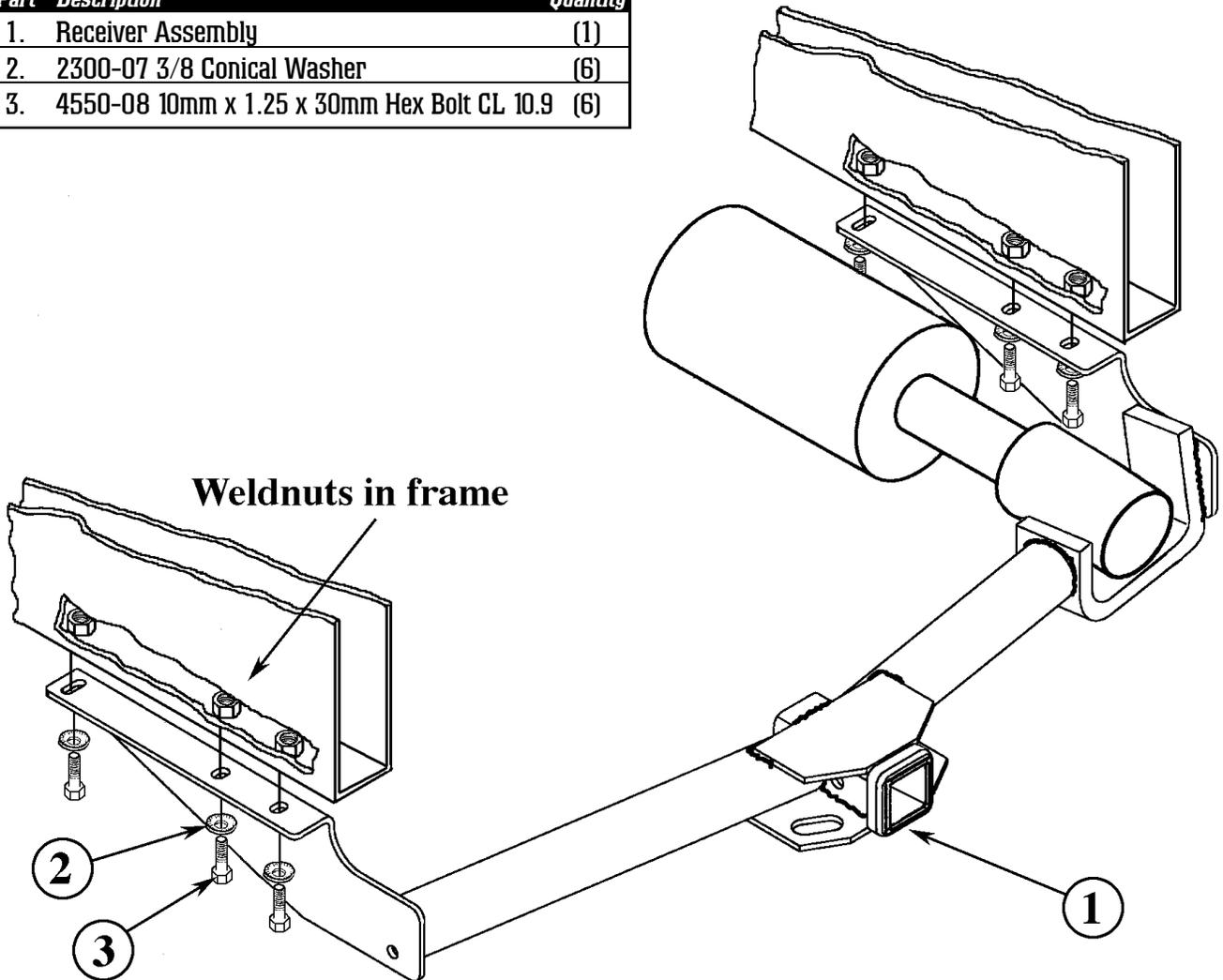
WEIGHT DISTRIBUTING HITCH CAPACITY

**4000 LBS. MAXIMUM TRAILER WEIGHT
 400 LBS. MAXIMUM TONGUE WEIGHT**

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

COMPLETE PARTS LIST

<i>Part</i>	<i>Description</i>	<i>Quantity</i>
1.	Receiver Assembly	(1)
2.	2300-07 3/8 Conical Washer	(6)
3.	4550-08 10mm x 1.25 x 30mm Hex Bolt CL 10.9	(6)



Use same fasteners at all attachment points.

1. Remove tie down hooks from end of each frame, if so equipped. Discard hooks and attaching hardware. Remove two rubber plugs from the bottom section of each vehicle side frame. On Lexus 400 Hybrid, remove plastic cover off of frame on Left and Right side vehicle frame before mounting hitch frame brackets.
2. Position hitch up against bottom of vehicle frame, in line with the existing weldnuts in the bottom of vehicle frame. Bolt hitch to bottom of frame using the 10mm bolts and conical washers supplied with hitch.
3. Tighten all 10mm attaching bolts to 42 ft. lbs. torque. Failure to tighten bolts as described may result in fastener loss or failure.

WARNING: Use only a 5/8" diameter hitch pin with locking device to secure a ball mount in this receiver.

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 ball mount from receiver and place the 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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