



part number 4400, 4400-69, and 4400-73

## Installation Instructions

All specifications are subject to change without notice.

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#### Note: All RoadWing products are for 2-inch hitch receivers only.

**1.** Remove the rubber flaps from the package, to allow them to unfurl. (The flaps will unfurl more readily at a warm temperature.)

**2.** Install the RoadWing yoke – without the flaps – on the vehicle by sliding the hitch ball mount through the RoadWing and mounting it into the hitch receiver (Figure 1). Use the supplied 3/8" x 1" bolts and 3/8" nuts.

Note: Due to the powder coat finish, the RoadWing or ball mount may require lubrication for the RoadWing to slide on and off the first few times.

Note: The ball mount shank must extend a minimum of two inches past the hitch receiver. If the shank does not extend at least two inches past the hitch receiver, replace the hitch ball mount.

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Do not modify the ball mount or shank to accommodate the RoadWing. Modifying the hitch ball mount may cause it to fail during towing, which may cause property damage, personal injury or even death.

**3.** With the vehicle parked on level ground, measure from the bottom of the square tubing to the ground. *Note: Roadmaster recommends attaching the trailer as its weight will change the overall height.* 

**4.** If the flaps fit as is, proceed to step 5. Otherwise, use a straight edge to mark a line across each flap (Figure 3) and use a reciprocating saw (jigsaw, small sawzall, hack saw etc.) to cut the flaps to the desired height.

**5.** Attach the flaps as shown in Figure 4 using the supplied  $\frac{1}{4}$ " x 1" carriage bolts and  $\frac{1}{4}$ " nyloc nuts. Tighten the nuts until they look and feel snug (do not overtighten).

#### **IMPORTANT**

RoadWing is designed to help reduce the damage to the trailer and its contents while being towed. Although RoadWing will significantly reduce the amount of damage, RoadWing will not eliminate all damage. Correspondingly, Roadmaster expressly disallows any and all claims related to rock chips, dings, scratches or any other damage incurred to the trailer and its contents.

# WARNING

Failure to follow these instructions may cause property damage, personal injury or even death.

#### CAUTION

The RoadWing flaps can be warped or otherwise damaged by the heat from exhaust at the rear of the vehicle. If an exhaust is close to one of the flaps, install a 'turn down' extension on the engine exhaust to redirect the exhaust away from the flap. Otherwise, non-warranty damage to the flap may occur.

