

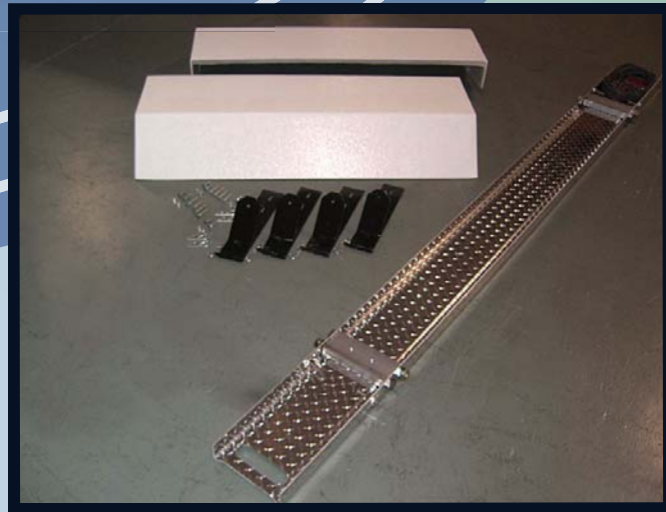


FASTRAX® SCANNER HEATING SYSTEM

Installation Guide for Scanner Heated Covers

SYSTEM COMPONENTS:

ALL HARDWARE INCLUDED FOR INSTALLATION ON WOOD TIES



Step 1.

To Determine Correct Placement of the Cover and Hinge:

- Place hinges provided on both sides of the scanner ties and adjust positioning of the heated cover so that the hinges are capable of being secured on both sides of the cover and to the tie.
- Position heated cover against the rail in the proper location, check to make sure that the heated cover is approximately 1" below the ball of the rail. Mark or draw around the base of each hinge on the tie.
- Remove the heated cover and drill two pilot holes through the slots provided on the hinge base and secure the two lag screws through the hinge base and into the tie.
- Place heated cover back into position. On the heated cover mark through the holes on the upper part of the hinge that meets the heated cover.
- Remove the heated cover and drill two 3/8" holes where marked on both hinges.
- Take two carriage bolts and place through hinge and cover. On the inside of the cover, tighten two 3/8" nuts.



Installation

Guide for Scanner Heated Covers



Step 2.

To Create Hole in Heated Cover:

- a. Turn over heated cover and measure from the ball of the rail to the lens of the scanner.
- b. Take the measurement and transfer it to the top of the heated cover.
- c. Remove an appropriate amount of fiberglass cover to allow the proper function of scanner.