



AL Spare Tire Carrier Installation & Use

Application on 2500, 3000, 3500, 4000 beds

In SRW and DRW Models



- Always wear protective clothing and eyewear when operating tools.
- Observe safe tool operation as specified in tool operating instructions.

Locate and identify all components supplied with the Spare Tire Carrier. See Figure 1&2

Quantity	Description
1	Spare Tire Carrier
1	Keeper w/ caps
4	Rectang. Washers
1	1/2 x 3 Bolt
1	1/2" Flatwasher
4	3/8 x 2-1/2 Bolt
2	3/8 x 1 Bolt
12	3/8" Flatwashers
6	3/8 Locknuts



The Hillsboro AL Spare Tire Carrier (STC) comes in two models;

77289 AL Spare Tire Carrier SRW Kit

77290 AL Spare Tire Carrier DRW Kit

Verify that you have the correct model for the truck application. The STC is designed to be used with Hillsboro aluminum truck bed models listed above. These instructions show installing the STC on the passenger side. The STC can be installed on the driver's side if desired using the same procedure and dimensions.

1. Before installing the STC, make sure the headache rack is adjusted to the height required for the installation. If the headache rack requires height adjustment, complete before proceeding with the STC installation.
2. Place the STC on the truck bed against the headache rack panel as shown in Photo 1 below.



Photo 1



Photo 2

3. Position the STC 10-1/2" away from the inside of the treadplate headache rack gusset as shown in Photo 2.
4. Verify that the holes in each foot of the STC align between floor ribs on bottom side of floor.
5. Match drill 4 holes into the truckbed floor and two holes into the truckbed headache rack panel. Photo 3 shows drill location for one side of STC.

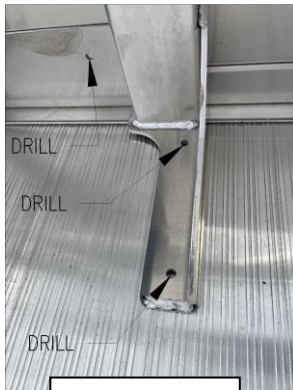


Photo 3

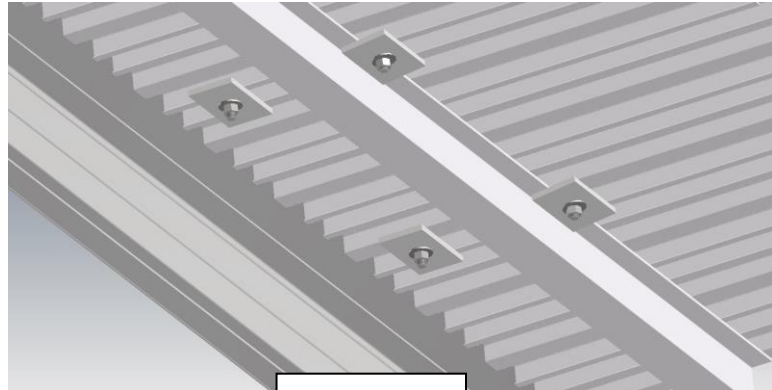


Image 4

6. Place (4) 3/8" x 2-1/2" bolts with washers in the holes through the truckbed floor. On the underside of the truckbed floor assemble rectangular washers, 3/8" flatwashers and 3/8" locknuts as shown in Image 4. The rectangular washers in the rear location need to clamp the I-beam crossmember flange as shown.
7. Place (2) 3/8" x 1" bolts with flatwashers through the holes in the front mount and the headache rack panel. Secure with flatwashers and locknuts.
8. Tighten all 3/8" hardware to 20 ft-lb.

To use the STC place the tire/wheel on the carrier and secure with 1/2" x 3" bolt, flatwasher, and keeper tube as shown in Photo 5. The tire/wheel may be padlocked to the STC as shown in Photo 6.



Photo 5



Photo 6