



## Aluminum Open Car Trailer Winch Plate Installation All Lengths, All Axles



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

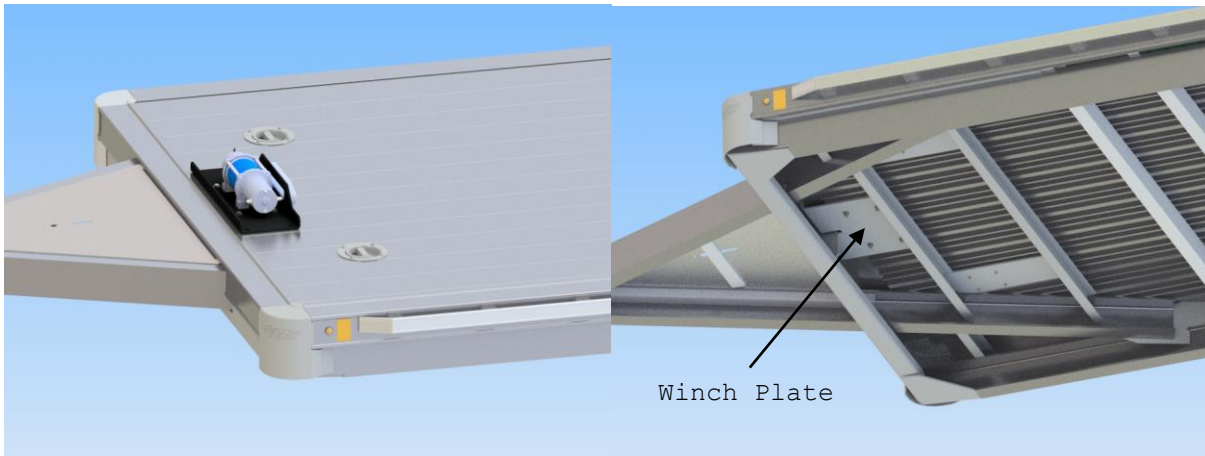


Figure 1

Figure 2

(Illustrations are of Aluminum Open Car Hauler 5200 lb axle, installation is similar on 3500 lb axle trailer)

1. The winch plate locates under the floor of the trailer to reinforce the winch mount location.
2. Do not mount the winch to the front member of the trailer. The winch must mount to the floor of the trailer.
3. Hillsboro Industries recommends the use of a winch/fairlead bracket purchased separately for your winch. See Figure 1 for typical winch installation.
4. Locate the winch centered on the trailer just behind the front member of the trailer bed. Verify that the mount bolt locations are not directly over floor ribs on bottom of floor. Drill holes through the trailer floor at desired mount locations.
5. The Hillsboro Industries winch mount plate locates under the floor as shown in Figure 2. Place the winch mount plate under the trailer as shown. Mark the location for the winch mounting bolts.
6. Drill holes in the winch mount plate at locations.
7. The winch attachment bolts should clamp the winch mount plate to the bottom of the floor as shown in Figure 2.
8. Tighten winch mount bolts to manufacturers recommended torque.