

LANDING GEAR™ KIT

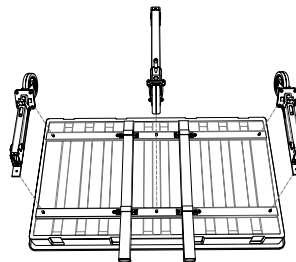
Accessory option for GearDeck™ 17 & GearSpace™ 34
Part No. ACC 3280 & 3281: Light-Duty (3 Leg) Models

This product is solely warranted for use as an aid to the installation and removal of the GearDeck™ 17 and GearSpace™ 34 cargo carriers from the hitch when empty. Rated for empty carrier weight only.

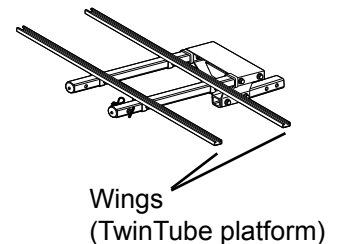


LandingGear mounts to both enclosed carrier models through existing bolt holes in the carrier's floor and the wings of the TwinTube platform. Refer to your GearDeck™ 17 or GearSpace™ 34 owner documentation for details on the carrier's TwinTube™ structural system. Refer to the drawing below, which illustrates how the legs configure and mount to either carriers.

Parts Included: 3 Leg assemblies
Tools Required: 7/16" Wrench



Logo side of carrier



Wings
(TwinTube platform)

Installation

Step 1: Remove 1/4-20 bolts, nuts, and washers from the base of GearSpace™ 34 or the GearDeck™ 17's tray in the six locations shown on the above diagram (ends and center holes). Turn tray upside down as shown (GearDeck 17), or you may prefer to insert either carrier into your hitch where you may work the product in an upright position.

Step 2: Install one leg at a time as shown. To install, line up bolt holes of leg to bolt holes on the TwinTube™ wings. Reinstall bolts, washers, and nylock nut. Tighten firmly.

Safe Use & Operation

Weight & Motion

LandingGear™ is designed for use in the attaching and detaching the cargo carrier from a receiver style hitch. LandingGear™ allow one person to easily attach/detach and roll the carrier on smooth hard surfaces, like from a driveway to a garage. Maximum weight rating: GearDeck™ 17 and GearSpace™ 34 cargo carriers empty.

When rolling the carrier on its LandingGear™, pull from the front or rear to help prevent a sideway motion on the legs. In the event of uneven pavements or other motions, lower the length of each leg to reduce stress on leg joints.

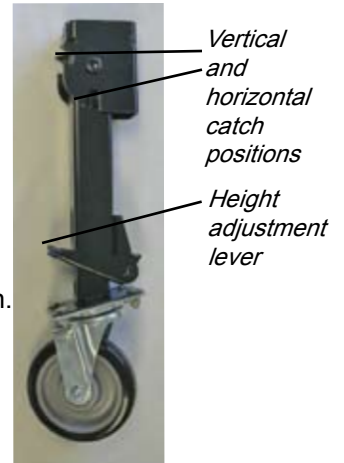


Height Adjustment

To adjust leg height, press height adjustment lever downward to allow the legs to lengthen or shorten to the desired position. Release the height adjustment lever to secure.

Operating Landing Gear

- Intended for use on smooth, flat surfaces.
- To extend legs, pull leg outward to release the spring catch and detent lance. Allow the leg to swing downward until the lance engages in the extended slot position.
- To retract legs, first minimize the leg length to the shortest position, then pull leg downward to release the lance from its extended and locked position. Swing the leg upward into the retracted position until the lance catches in the retracted slot. Before driving, verify that the legs are retracted and that the locking lance is fully engaged in the locking slot.



Attaching Carrier to Hitch

There's two ways to attach (and remove) the carrier from the hitch:

1. Operate carrier as a one part system

Attach and remove carrier from hitch. Simply fold legs down and height adjust for vehicle hitch height. Insert and remove Silent Hitch Pin with wrench. *Note that when attaching the carrier, it is helpful to pitch the carrier's shank at a slightly upward angle to the hitch. This technique also works well for hitches that are higher than the legs will reach.*



2. Operate carrier as a two part system

Insert spine assembly in hitch and secure with Silent Hitch Pin (tighten firmly with wrench). Then, slide carrier's frame tubes over spine tubes as shown and line up bolt holes (where the spine and the frame tube holes meet at the Telescoping bolt hole location). Attach safety cable (to secure frame to spine) and secure with Silent Hitch Pin (hand tighten version for the telescoping bolt hole - either tube hole may be used in conjunction with spring loaded nut).



Transit

Fully retract LandingGear™ legs and position them in the up and locked position before transit. Failure to do so will result in damage and void the warranty.



Legs must be retracted

Warranty (Limited, One Year)

Light Duty LandingGear™ is warranted for use as an aid in the installation and removal on hard surfaces of the GearDeck™ 17 and GearSpace™ 34 from the hitch when empty. This warranty is voided when used under any other circumstances.

U.S. Patent Numbers: 6,398,290; 6,910,609; Patents Pending

