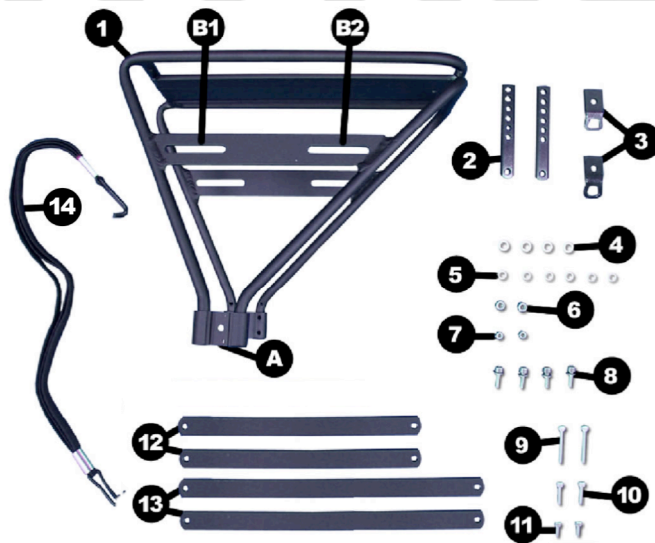


# TerraTrike Rear Rack Installation Instructions

## Parts list:

- 1) Rack (1)
- 2) Rack Riser (2)
- 3) Strap Tab (2)
- 4) M6 flat washer (2)
- 5) M5 flat washer (6)
- 6) M6 nyloc nut (2)
- 7) M5 nyloc nut (2)
- 8) M6x16mm screw w/washer (4)  
M5x40mm screws (not pictured)
- 9) M5x35mm screw (2)
- 10) M5x20mm screw (2)
- 11) M5x12mm screw (2)
- 12) 305mm strut (2)
- 13) 371mm strut (2)
- 14) Cargo strap (1)



## Installation instructions:

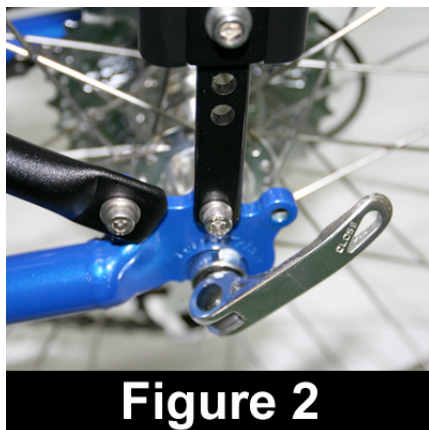
- 1) Place the **rack risers (2)** into the grooves at the base of the **rack (1)** [point **A**], with the rounded end (single hole) pointing down.
- 2) Place the **strap tabs (3)** on each mount, looped end up, and secure the **mounts (2)** and **tabs (3)** to the **rack (1)** with **M6x16mm screws (8)**. See Fig. 1.
- 3) Remove the bolts from the top of the seat frame (it may be easier to work on one side at a time). Replace with **M5x35mm screws (9)** and **M5 washers (5)** between screw head and seat frame [Some trikes will require **M5x40mm screws** in this location depending upon flange thickness of upper seat stay mounting point (included but not pictured)]. Do not install the nuts yet.

**NOTE: There are two different rack mounting positions from which to choose: slot B1 or slot B2 facing forward. Choose the one that works best for your trike set-up (accessories, seat position, etc.).**

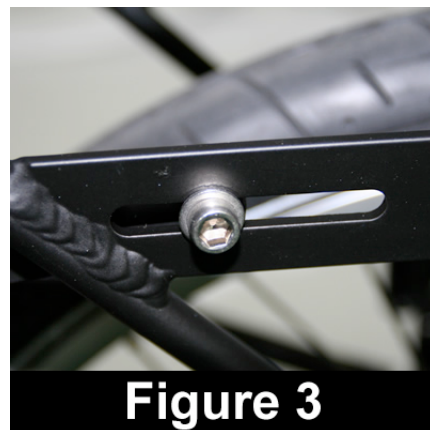
- 4) Attach the rack to your trike's threaded dropout holes right behind the holes in which the seat stays are attached with **M5x12mm screws (11)** [NOTE: If you have fenders installed, use the **M5x20 screws (10)** instead of the **M5x12mm screws**] and **M5 washers (5)** between screw head and **mounts (2)**. See Fig. 2. "Snug" the **M5x12mm (11)** screws tightly enough to hold the rack level and so that it stays in place when you let go.
- 5) Choose the appropriate length **struts (12 or 13)**. The struts attach to the inside of the top of the seat frame on the screws that you just installed and to the inside of the **rack (1)** in slot **B1** or **B2**. Slide each strut onto the seat frame screw and add an **M5 washer (5)** and **M5 nyloc nut (7)**. Finger tighten the **M5 nyloc nuts (7)**. Align the free end of the strut with the slot in the rack. Attach the **struts (12 or 13)** to the **rack (1)** with **M6x16mm screws (8)**, **M6 washers (4)** and **M6 nyloc nuts (6)**. See Fig. 3
- 6) Adjust the rack so that it is level and then tighten all fasteners securely.



**Figure 1**



**Figure 2**



**Figure 3**

**WARNING: Placing too much weight on the top of your rack may adversely affect the handling of your TerraTrike. Heavy, bulky or awkward items may also affect your ability to safely operate your TerraTrike. This rack is not intended for passenger use and doing so may result in serious injury or death.**