

Hollywood Racks

Electric Trike Adapter Model No. TA-3 Assembly and installation instructions

For use with models HR1450Z-E and HR1455Z-E

Not to be used on any trailer, fifth wheel or vehicle being towed by another vehicle

Weight Limit: 180 lbs

Not warranted to be used with motorcycles

TRIKE ADAPTER PARTS LIST

Item	Description	Qty
TA-1	straight tube	1
TA-2	long connector	2
TA-3	medium connector (used for recumbents)	1
TA-4	short connector	2
TA-5	universal connector	1
TA-6	cross connector	2
TA-7	front main bracket with pin	1
TA-8	right side wheel holder for E bikes	1
TA-10	safety flag	1
TA-11	tie down straps	3
H1	3/16 hex key	1
H2	1 1/2 x 1/8" screw & nut	5

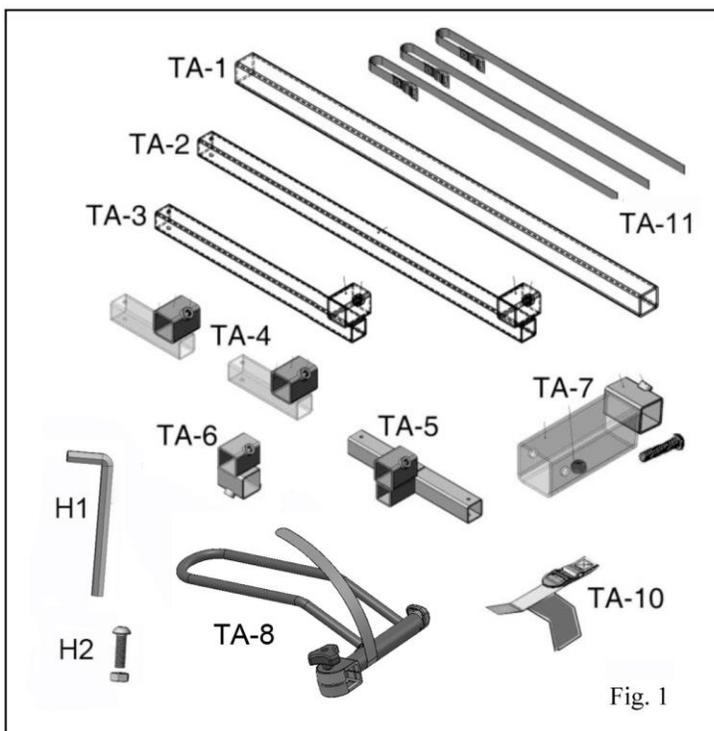


Fig. 1

A: Assembly

Step 1: Assemble the bike rack HR1450Y-E As shown in Fig. 2. If you intend on carrying a bike in addition to your electric trike, pre-determine of the inside wheel holders. The wheel holders will either be assembled before or after the assembly of the trike adapter depending on your bike's wheel base. The knobs on the bike's wheel holders may have to be inverted for extra clearance (Fig. 19).

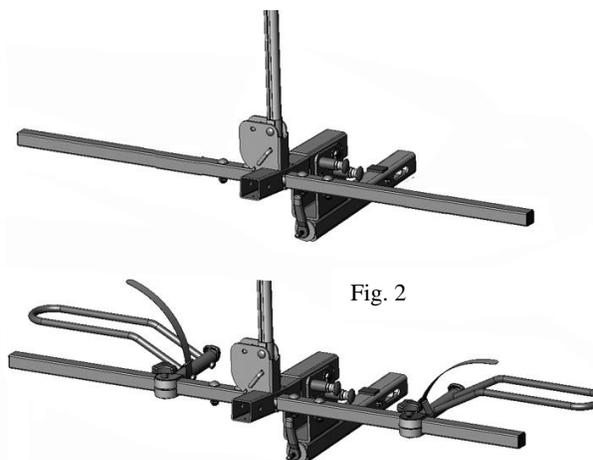


Fig. 2

Step 2: Remove the front reflector by unscrewing the small screw below the plastic cap. (Fig. 2) Locate part number TA-7, the front main bracket. Slide it onto the end of the bike rack, then insert the pin through the holes. Tighten the set screw located on the bottom of the bracket with the included 3/16 hex key. (Fig. 3)

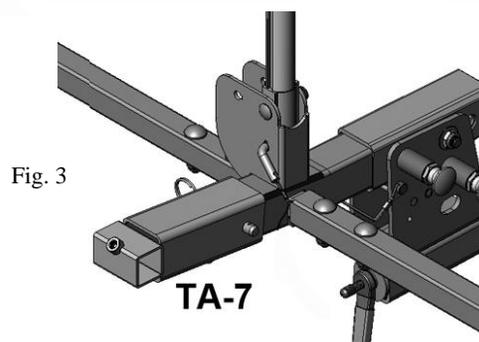


Fig. 3

TA-7



The following instructions are intended for a standard electric adult style trike such as the Pedigo trike shown on the left. If you have a tadpole style, recumbent or wider track trike, please see **Section C** before assembly.

Step 3: Install TA-2 on both the left side and right side wheel tubes. (Fig. 4)

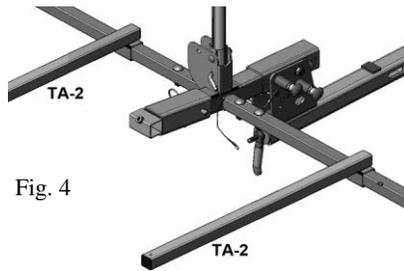


Fig. 4

Step 4: Install TA-5 on left side wheel tube, do not tighten. (Fig. 5)

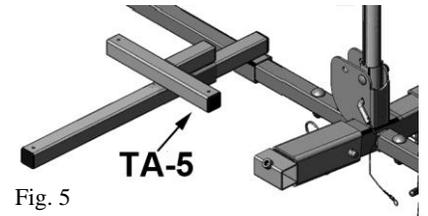


Fig. 5

Step 5: Install TA-6 on both sides. "Open tube" should be on the bottom. Do not tighten. (Fig. 6)

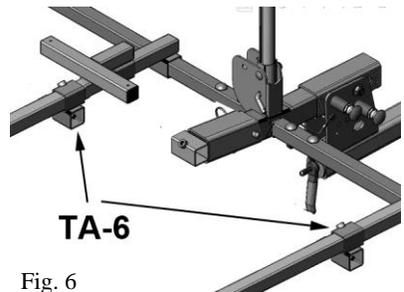


Fig. 6

Step 6: Insert TA-1 straight tube through both TA-6 connectors and the TA-7 front bracket. (Fig. 7)

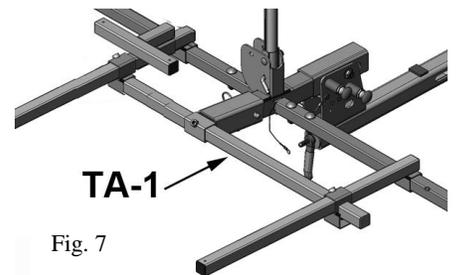


Fig. 7

Step 7: Install TA-4 on both TA-2 tubes as shown. (Fig. 8)

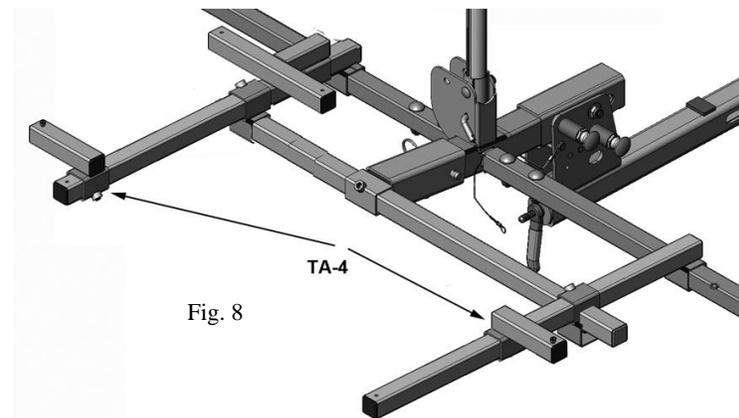


Fig. 8

Step 8: Install wheel holders as shown (Fig. 9)

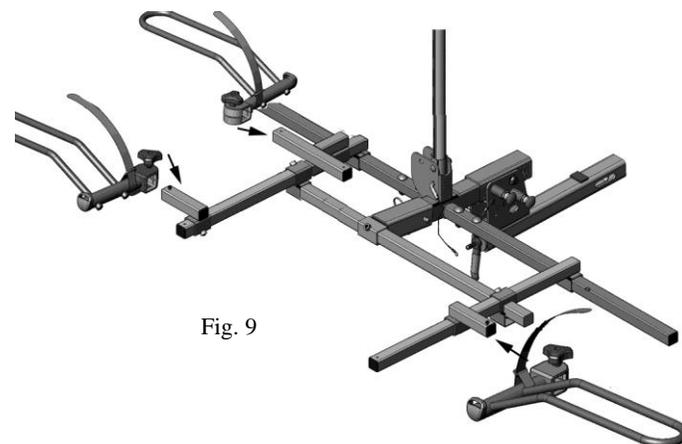


Fig. 9

Section B: Bike adjustment and positioning:

Measure width between center of tires (track) and distance between center of hubs (wheelbase). Place bike directly behind rack (front wheel on driver's side), then "center" the trike between vehicle's side view mirrors. Adjust the tubes and connectors to fit the trike.

Place the trike onto the wheel holders to make sure it is sitting securely and well balanced in the wheel holders.

Remove the trike and tighten all knobs and set screws with provided hex key.

Install "safety screws and nuts through holes on TA-2, TA-4, and TA-5 (Figs. 11 & 12)

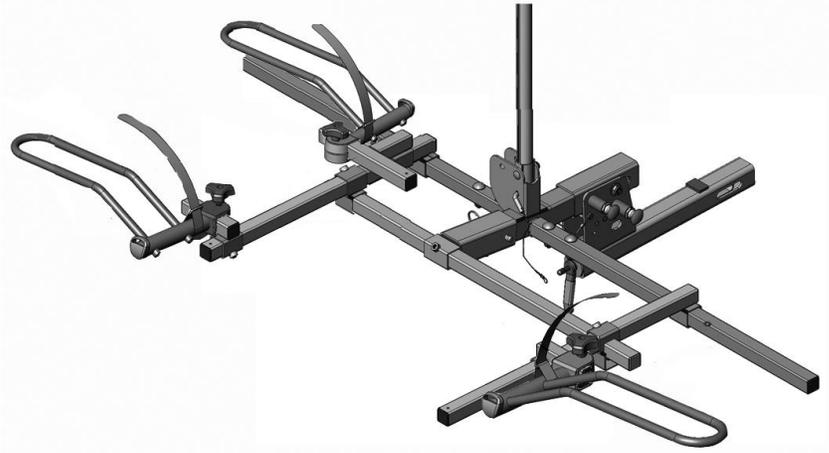


Fig. 10

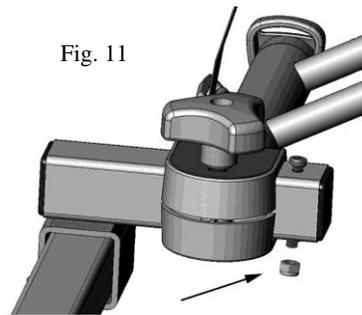


Fig. 11

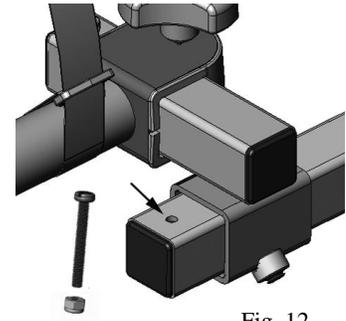


Fig. 12

Section C: recumbents, tadpoles and wider track trikes

For wider track trikes, the location of TA-5 will need to be switched with TA-4. See Fig. 13

For recumbent or longer wheel base trikes, part number TA-3 (medium connector) can replace the TA-4 for the front wheel (or rear wheel if carrying a tadpole style trike). See Fig. 14

(Please note part numbers TA-3, TA-4 and TA-5 are interchangeable and can be substituted for each other to fit your trike's requirements. See Fig 15 showing TA-4 used in different positions. See Fig. 15)

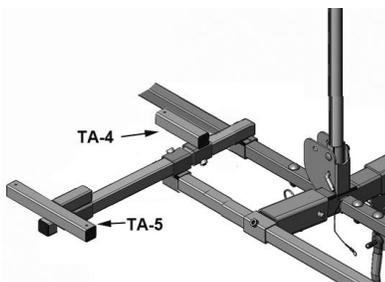


Fig.13

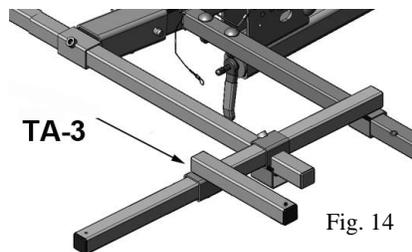


Fig. 14

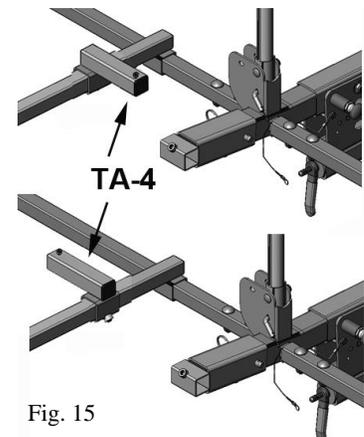


Fig. 15

Section D: Mounting the trike (and bike)

If carrying a bike and trike as shown in 16, mount and secure the bike first as detailed in the HR1450Y-E instruction manual. Then place the trike onto the wheel holders. Double check to make sure it is sitting correctly in the wheel holders. Attach the Velcro wheel holder straps (Fig. 18) and use the three-included tie down straps (TA-11) to secure the trike to the rack. Install the safety flag to the outside rear wheel. **Note: It is very important to use the tie downs (item TA-11) to secure the trike to the rack due to its high center of gravity.**

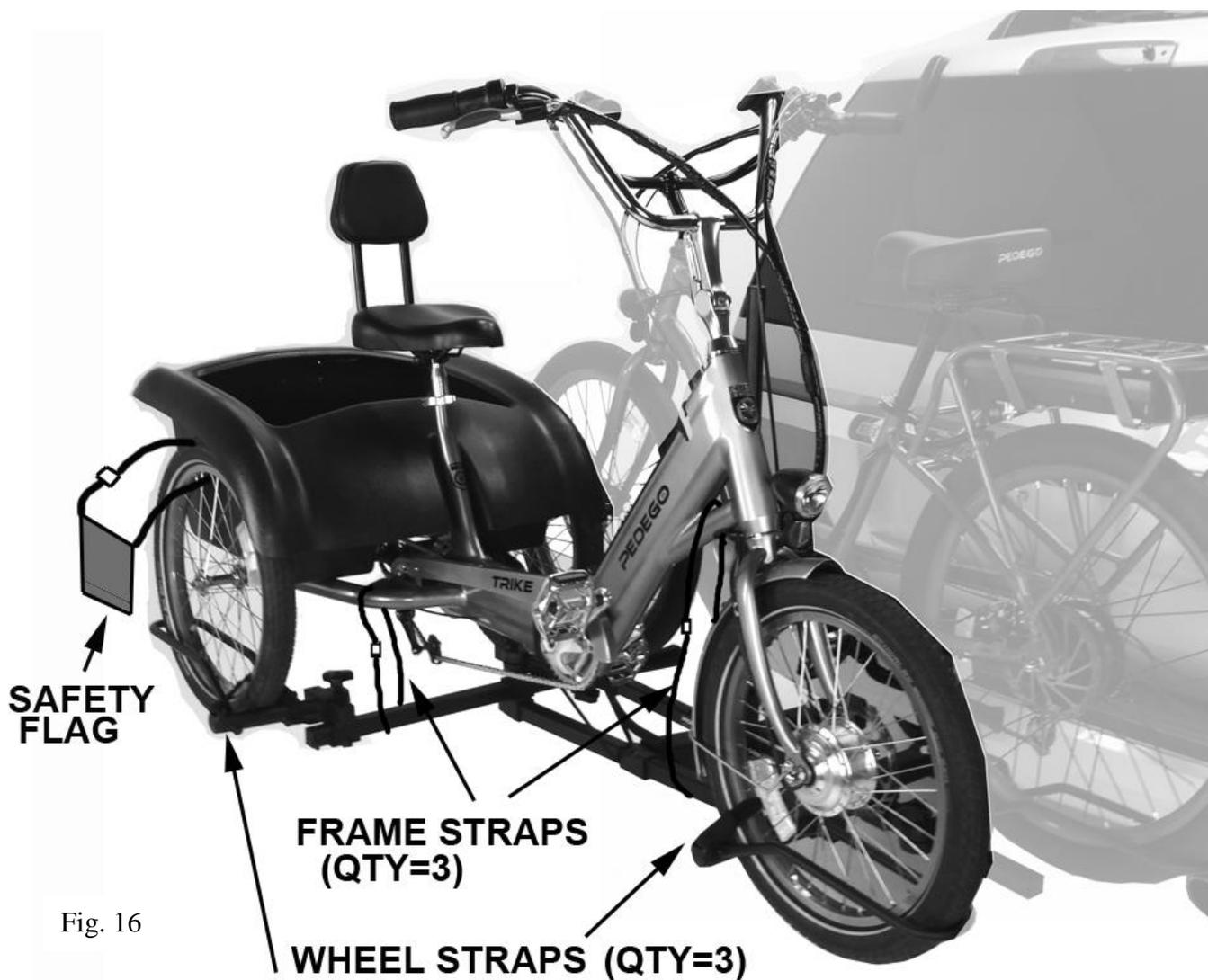
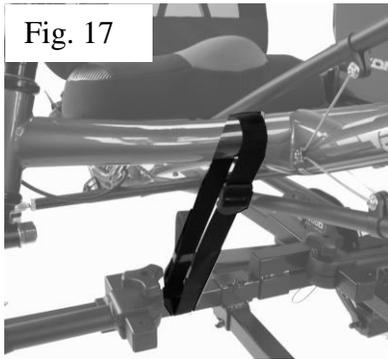
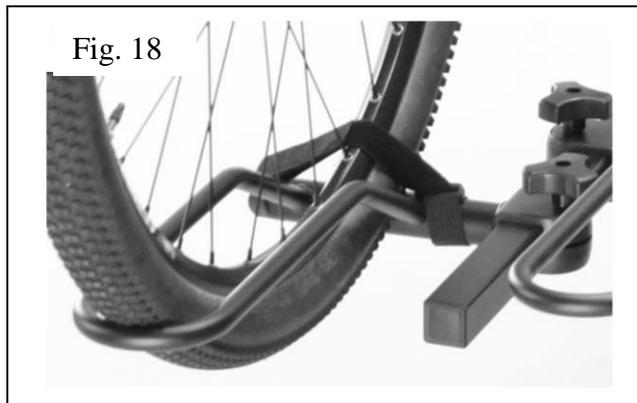


Fig. 16



Per Fig. 17 above, the tie down straps TA-11 should be attached between the trike's frame and a tube on the bike rack. Be sure to pull the strap end through the buckle securely.



Per Fig. 19, you may need to invert the knob for the bike's front wheel holder due to limited space. Simply remove the knob and bolt and relocate the knob on the bottom.

Hollywood Racks

Limited Lifetime Warranty (effective January 1, 2008):

Hollywood Racks will warranty its car racks and accessories during the time that an original retail purchaser owns the product subject to the exclusions and limitations of this warranty. Hollywood Racks will remedy defects in materials and workmanship by repairing or replacing (at its option) the complete rack or a defective part without charge for labor or parts. Hollywood Racks may elect (at its option) to issue a refund equal to the purchase price paid for the product.

This warranty does not cover problems caused by normal wear and tear including (but not limited to) weather, scratches, dents, rust, accidents, unlawful vehicle operation, misuse, abuse, neglect, theft, unauthorized modifications, or unauthorized repair. No warranty is given for defects resulting in incorrect assembly, incorrect installation onto the vehicle, installation on a "no fit" vehicle, incorrect attachment of bicycles onto the rack, or overloading of the rack's weight restrictions. This warranty terminates if the original retail purchaser transfers the product to any other person.

If a product is believed to be defective, the original retail purchaser should contact either the original retailer or Hollywood Racks directly at 800-747-4085 or at info@hollywoodracks.com

Disclaimer of Liability: Repair or replacement of a defective product or the issuance of a refund or credit (as determined by Hollywood Racks) is a purchaser's exclusive remedy under this warranty. Damage to a purchaser's vehicle, cargo, bicycles and or to any other person is excluded. This warranty is expressly made in lieu of any and all other express warranties, whether oral or written.

Hollywood Racks shall not be liable for any direct, indirect, consequential, incidental, special, punitive or any other damages in connection with the purchase, use or handling of this product. Some states do not allow the exclusion or limitation of consequential or incidental damages and the above limitation may not apply to you. This warranty gives you specific legal rights and you have other rights, which vary from state to state.

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