

SCOOTER TRAILER USER'S MANUAL ASSEMBLY AND SAFETY INSTRUCTIONS



PARTS LIST

		Transport Box	
1	1X	22.75" X 15.25" X 11.75 "	
2	1X	Frame	
3	2X	16" wheel	(4)
4	1X	Tow bar	
5	1X	Tow bar	-
6	2X	Rear reflector-red	
7	2X	Front reflector-white	
8	2X	Side reflector-yellow	
9	6X	Reflector bracket	
10	1X	Tow bar connector	
11	1X	Support foot	
12	1X	Tow bar bracket	
13	1X	Safety pin	
14	1X	Ball-head coupling	
16	1X	Ball coupling	
17	1X	Plastic shim	77
18	2X	M6* 500mm / 2"	
19	3X	M6* 35mm / 1.40"	
20	1X	M6* 47mm / 1.85"	
21	1X	Cover	

ASSEMBLY INSTRUCTIONS

Step 1:

Preparation

Remove the two black transport protectors from the frame (2)

Step 2:

Fitting the reflectors

Fit the reflector brackets (9) to the frame (2), as shown

There should be two brackets on the front, two brackets on the rear and one on each side.

Fit the two white reflectors (7) on the front brackets, the two red reflectors (6) to the rear brackets, and one yellow reflector (8) on each side.











Step 3:

Fitting the tow bar

Put the tow bar connector (10) on the end of tow bar (4) and connect the tow bar (4) and (5) using the M6 x35 (19) screw.

Fit the assembled tow bar with the towbar bracket (12) onto the front frame using the M6x50mm (18) screws.

Fit the support foot tube (11) with the tow bar bracket (12) by inserting the screw M6x47mm (20) from the middle hole of the bracket (12) through the upper hole of the foot tube (11). Tighten the screw with nut.

When towing the trailer, swivel the support foot tube upward with safety pin (13) locked as shown.













Step 4:

Fitting the coupling

Secure the saddle-support mounting (15), with the help of the plastic shims (17), to the saddle pillar of your scooter. Now use the M8x50mm screw that is ready-fitted to the saddle support mounting (15) to attach the ball-head coupling (14) to the saddle support mounting (15)





Step 5:

Installing the wheels

Insert the wheel (3) axle to the tube in the middle of frame bottom. Make sure that the wheels are fully engaged.



Step 6:

Put the transport box (1) with the cover (21) onto the frame. Make sure to use the Velcro to fix the box as well as cover with the frame during the use of trailer.



Step 7:

Attaching the trailer to the coupling

Pull forwards the safety catch on the ball-head coupling (14) and attach the ball coupling (16).

Tighten the securing screw in order to hold the coupling in place. This will prevent the ball-head coupling and tow bar becoming separated during use





SAFETY INSTRUCTIONS

Congratulations on purchasing the Challenger Scooter Trailer. Please follow the instructions in this manual before use and keep it for future reference.

Warning! Failure to follow the instructions herein may cause danger or serious consequences.

- 1) Make sure that the scooter is suitable for towing the scooter trailer with reference to the scooter manufacturer's instructions.
- 2) Always check to make sure that all bolts assemblies are well tightened. Make sure that all important components such as tow bar, coupling, frame, safety strap, tires and wheels are in safe condition.
- 3) Because of the trailer's additional weight and length, a scooter pulling a trailer is less responsive. When riding with a trailer, be aware of the fact that the braking distance, especially when driving downhill, and the turning circle are greater than when riding without one. Experiment with the loaded trailer in a safe area until you become familiar with it.
- 4) The cover must be always fixed with the frame during the drive.
- 5) Trailer net weight: 22 lbs.
- 6) Trailer maximum load capacity: 66 lbs.
- 7) Do not exceed the maximum weight capacity of this scooter trailer.

Customer Service and Technical Support

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