



TrailMaster MID XRS

Set up instruction

Version: 1.0

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This set up instruction guides our customer to set up the go kart TrailMaster MID XRS step by step to ensure a correct assembly for safe driving.

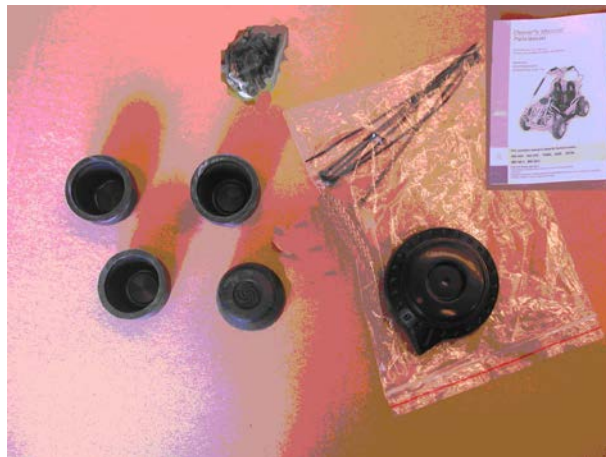
1. Check the components after opening the box.

1.1 One sport steering wheel (pic.1)



Pic.1

1.2.1 One standard parts package, one manual, four hub covers, 5 cable bundles and one steering bolt cover (pic.2)



Pic.2

1.2.2 In the standard parts package: 14 bolts M8x50, 2 cotter pins 3X40, 2 cotter pins 2.5X25, 20 R-washers, 6 self-locking nuts M8 (pic.3)



Pic.3

1.3 Two bar cages (pic. 4)



Pic.4

1.4 Two side bars for left and right side with tube seats (pic. 5)



Pic.5

1.5 One top cross bar with tube seats (pic.6)



Pic.6

1.6 front wheels left and right; rear wheels left and right (pic.7)



Pic.7

2. Assembly

2.1 Assemble the rear wheels (pic.8): Take off the nut M16x1.5 and Φ 16 washer from the rear axle. Raise up the tail part and set up the rear wheel onto the rear axle, screw the washer and nut screw tightly with 98-103NM, then open the cotter pin 3X40 for fixing, cover the hub cover.



Pic.8

2.2 Assemble the front wheel (pic.9): Take off the nut M12x1.25 and Φ 12 washer from the rear axle. Raise up the front part and set up the rear wheel onto the rear axle, screw the washer and nut screw tightly with 55-62NM, cover the hub cover.



Pic.9

2.3 Assemble the long bar cages (pic.10): put two sides of long bar cages onto the connection rods on frame and rear cargo rack fixing with bolt M8x50, R-washer and M8 nut. Tighten the bolts.



Pic.10

2.4 Assemble the side bar (pic.11): Put one side of side bar attaching the long bar cage, connect the side bar and the long bar cage together with bolt M8x50, R-washer, screw the bolts 3 turns. Connect another side of side bar onto the connection rod of frame with R-washer, bolt M8x50 and bolt. Screw on all the bolts tightly.



Pic.11

2.5 Assemble the cross bar (pic.12): Connect the cross bar with two long bar cages with bolt M8X50 and R-washer, do not tightening the bolts at this step.



Pic.12

2.6 Screw on the bolts from step 2.3 to 2.5 with torque 22-29NM.

2.7 Assemble the steering wheel: Check the front wheel is at the straight position. Take down the bolts on steering shaft, put the steering wheel correctly onto the steering shaft (as shown in pic. 13). Screw the bolts with 11-16NM torque. Cover the steering bolt cover.



Pic.13

Before driving please read the user manual of TrailMaster Go-kart MID XRS carefully, you will be given with important safety information and advices.

Thanks a lot for choosing TrailMaster Go-kart MID XRS.

For more other products of TrailMaster, please visit www.bvpowersports.com !

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