

RAPPA™



ASSEMBLY INSTRUCTIONS

SERIES 8 BUGGY



COMPONENTS

Before starting, unpack the pallet. Check all the components listed below are present and undamaged. We recommend reading the instructions in full before starting, to familiarise yourself with the build process. The approximate build time is 30 minutes.

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|--------------------|----------------|
| 1. Axle* | 4. Draw bar*** |
| 2. Wheel stub (x2) | 5. Hitch |
| 3. Chassis** | 6. Wheels (x2) |

*with 1.1m webbing strap attached

** with 2.5m webbing strap attached

*** including two Lynch pins. These are used for loading the buggy.



In addition your pack will contain the following nuts and bolts:

- A. 12x 30mm (M8) B. 2x 90mm (M10) C. 2x 75mm (M12)

Wheel nuts are located on the Wheel stub

TIP:

- We recommend the following tools to help build your Buggy:
- 13mm spanner (x2) for M8 bolts
- 17mm spanner (x2) for M10 bolts
- 19mm spanner for M12 bolts and wheel nuts
- 1/2' ratchet with 6' extension
- 17mm socket
- 19mm socket

ASSEMBLY

1. Lay the axle on its side. Using bolt A x4. Attach the Wheel stub (2) to the Axle (1). Face the Wheel stub away from the centre of the Axle.



2. Repeat process at the opposite end of the Axle.



4. Join the Chassis to the Axle using bolts A x4.



3. Stand the axle upright. Match the square plate of the Chassis (3) to the square plate of the Axle (1).



5. Secure the Draw Bar (4) to the Chassis (3) using bolt B x2. The draw bar will sit inside the chassis frame. Please note that when fitting, angle the draw bar and secure the first bolt. Next lift the drawbar horizontal to the chassis and secure the second bolt.

6. Remove the wheel nuts from the Wheel stub (2).



7. Place the Wheel (6) onto the Wheel Stub (2). The wheel rim must line up with the grease nipple (located on the Wheel stub) in order to fit correctly.



8. Replace the wheel nuts and tighten.



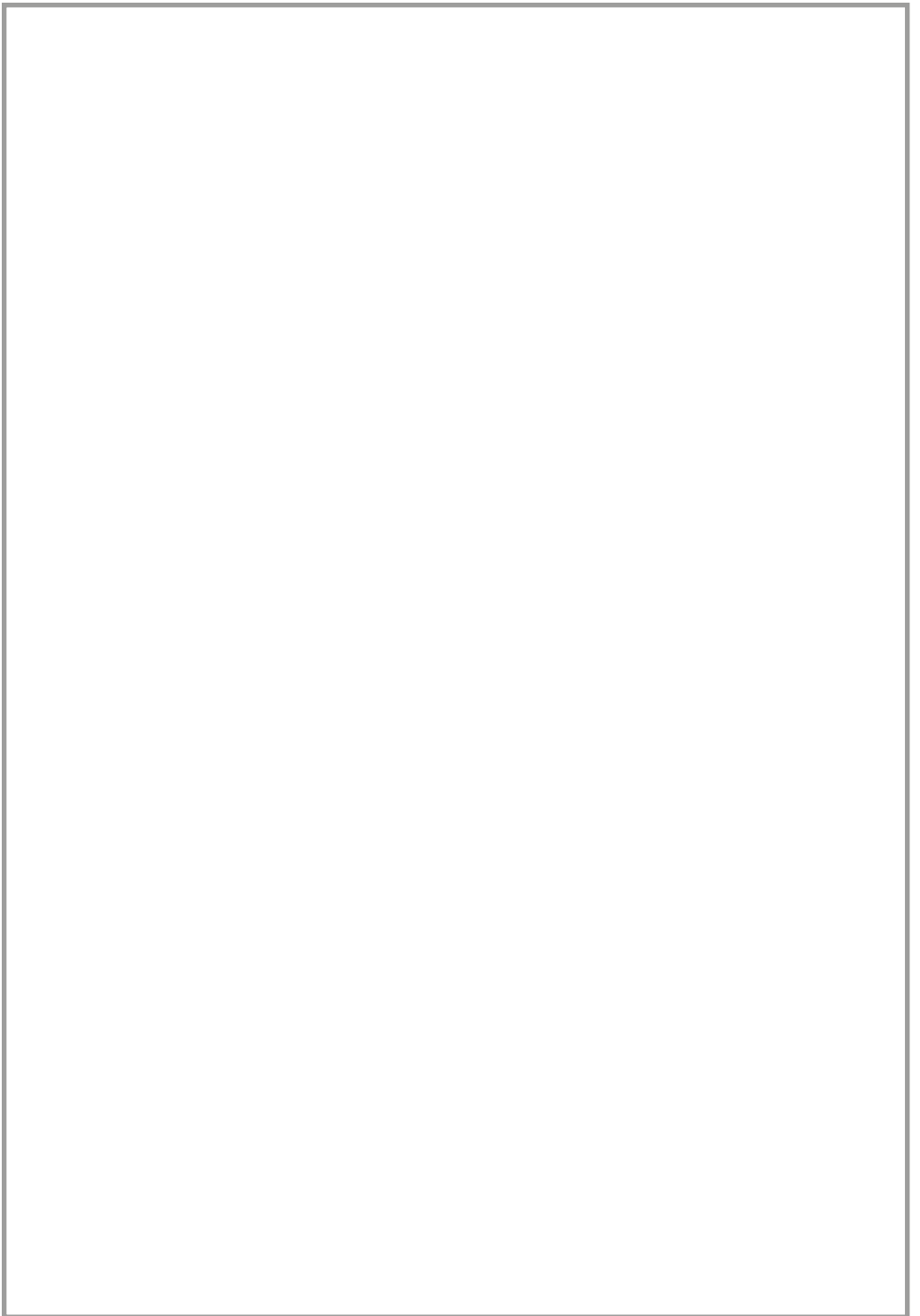
9. Fix Hitch (5) to Drawbar (4) using bolts C x2.

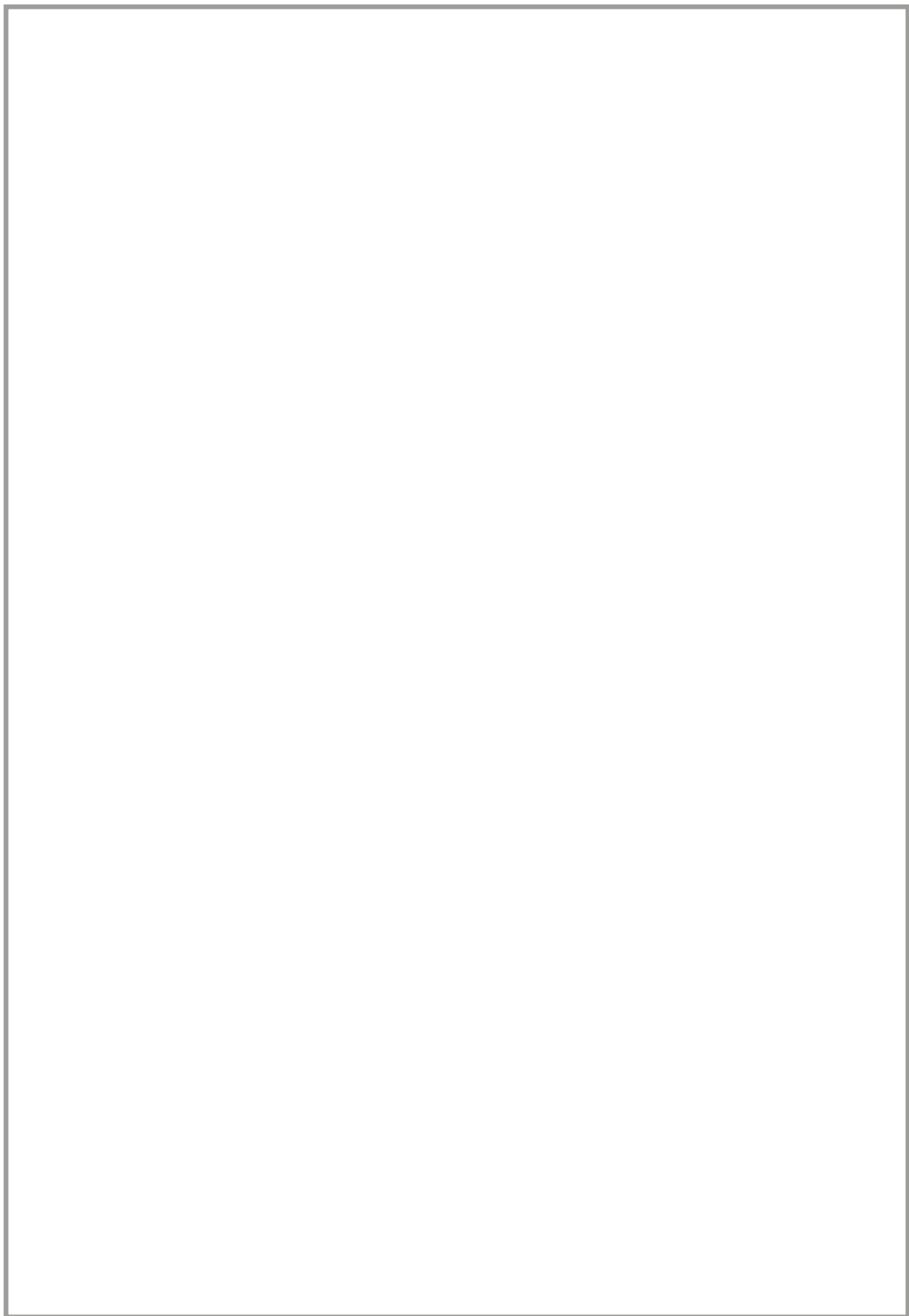
TECHNICAL

Tyre pressure	1psi	0.07 bar
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Torque settings		
M8	17 ft lb	23 Nm
M10	33 ft lb	44 Nm
M12	60 ft lb	89 Nm
Wheel nut	63 ft lb	85 Nm

Unladen weight	52 kg
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