

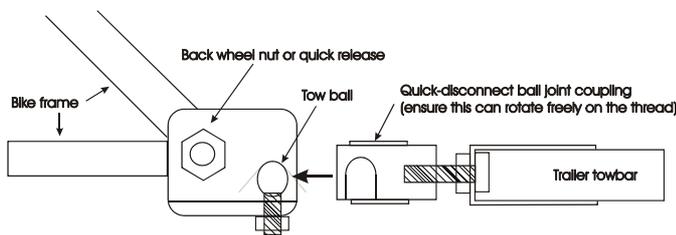
Bike Trailer Instructions

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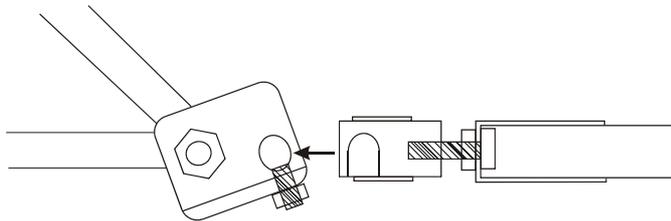
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Please note the following points to ensure the safety of you and your trailer.

- The kitset bike trailer is designed to carry two bins, or can be fitted with a deck or hammock, depending on the loads that you wish to carry. Maximum loading is approximately 40-50 kg.
- Make sure the base of the hitch is correctly aligned with the towbar. (see picture below). If there is a permanent angle on the tow ball there may not be enough play and the ball joint may bend or break. It is also important to make sure the quick disconnect ball joint coupling can rotate at least 90° on the bolt thread in both directions. It would pay to get in the habit of checking this every time you connect the trailer on as it can tighten up over time and will damage the ball joint if it cannot rotate freely



Correctly fitted Hitch base – nicely aligned with the towbar.



Incorrectly fitted hitch base – the angle does not allow enough movement for bumps

- If your bike has disc brakes, carefully check the towbar can't bend the disc under all turning/falling over movements, particularly a hard right hand turn.
- Be careful when going up curbs particularly with an unloaded trailer. If you get a wheel hitting the square edge of the curb they will flip very easily.
- Watch your load doesn't shift. Anything that touches the moving wheel spokes will be ruined very quickly.
- Be careful on sharp right hand turns as the tow bar can rub against the back wheel of the bike. Most corners are fine but do any U-turns to the left.
- Light weight road racing frames can apparently bend if you try towing a heavy load, so mountain bikes are more suitable for a towing vehicle.