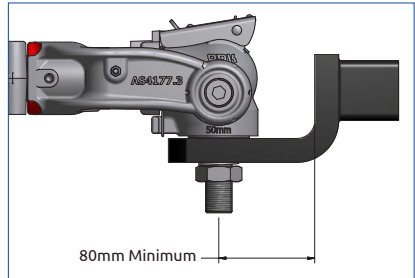
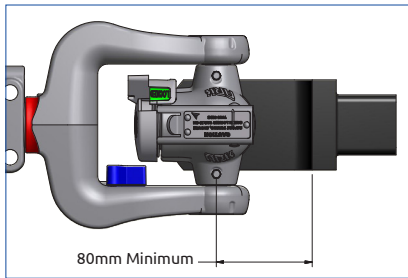


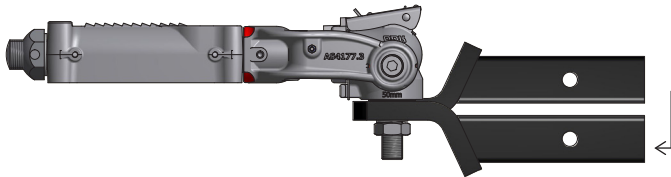
# FITTING INSTRUCTIONS XO COUPLING



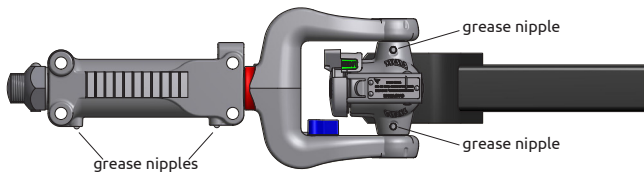
1. Use four 4"(l) x 1/2" bolts to attach the coupling to the drawbar (recommended Ark Part No. CMB44B).
2. Bolts should be fastened with either nyloc nuts or plain nuts with spring washers.
3. Bolts should be of an appropriate length to ensure 100% thread engagement of the nut. At least one full thread must protrude past the nut. The mounting bolts for the coupling DO NOT exceed 90nm of torque on each bolt.
4. Ensure that the coupling is used with a 50mm tow ball with round shoulder only. No other size ball is suitable for use with the coupling, the Tow ball must comply with AS4177.2-2004 (recommended Ark 50mm Tow Ball supplied with Ark XO Coupling).
5. Check that there is enough clearance on the tow hitch - refer to diagram below. Some towbar designs are not compatible with the off-road coupling.



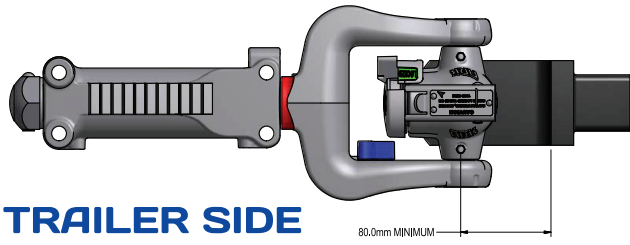
6. If there is not enough clearance as indicated in the above diagram, you can invert your hitch if your trailer level allows - See diagram below.



7. Grease the shaft by pumping multi purpose grease into the grease nipples at the front and rear of the body until a small amount of grease appears from each end of the shaft.

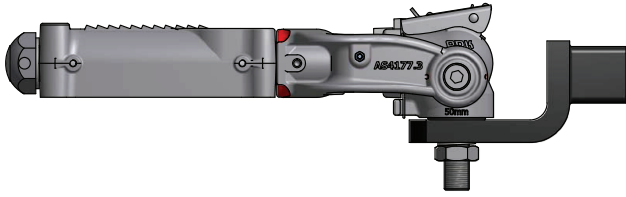


8. If travelling off road, do not use load leveling devices with your off road coupling. The off-road coupling is designed for applications which require a large amount of articulation and may interfere with load levelling devices.



**TRAILER SIDE**

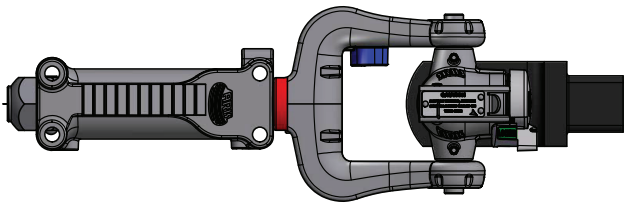
80.0mm MINIMUM



**CAR SIDE**



**CORRECT FITTING**



**TRAILER SIDE**

**CAR SIDE**



**INCORRECT FITTING**