

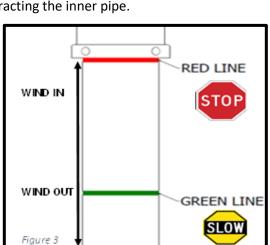


# **MUST READ INSTRUCTION OR VOID WARRANTRY**



Before you insert the drive piece or handle, make sure you are going to turn it in a clockwise direction. Make sure that the Lynch pin is still in the pipe when turning clockwise (if you remove the pin before unlocking the jockey the inner pipe will just spin).

The inner pipe can also spin by its self with the baseplate attached, when extending. Until it touches the ground. This will also happen when retracting the inner pipe.

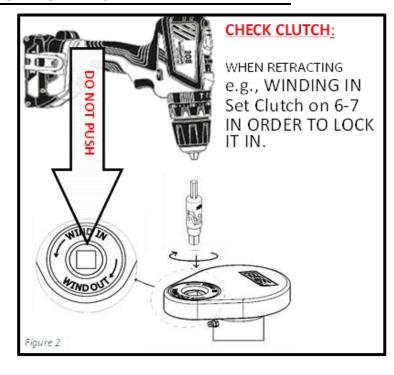


GREEN LINE: SLOW DOWN. You are close to

maximum travel.

**RED LINE: STOP. You have reached** 

maximum travel.









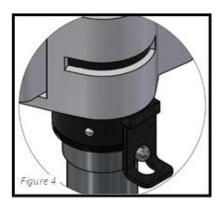
The strap is to provide extra security to stop the inner pipe from unwinding when not locked up fully.

Please place through drill hole and bottom of unit when locked into place and tighten the strap.

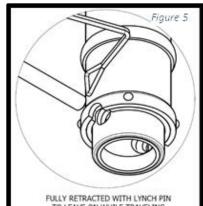


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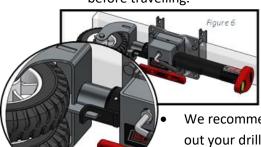
Put the Lynch pin through the inner pipe, set the clutch to 5-7 which is a lower setting then what was used to extend the inner pipe. (Lifting the drawbar)

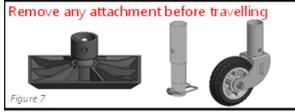


- Retract the inner pipe until you line the pin with the cut out in the black pipe, (Figure 5) Black ops unit line the welded pin with bracket as (Figure 4) shown, wait for the clutch to set in.
- 2. If you do not allow for the inner pipe to tighten it will unwind during travel.
- 3. You will need to increase the clutch setting to unlock the jockey unit.



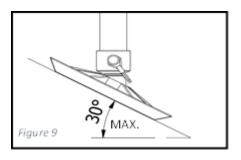
- With the Black Ops unit, you need to make sure you DO NOT jam the inner pipe welded pin onto the bracket. It must go into the slot. (Figure 4)
- Below (Figure 6) shows the locking of the wheel, swing away units
- Figure 7 these are the attachments to be removed from all units in order to lock the inner pipe in before travelling.





- We recommend an 18V Lithium Drill starting from 50Nm of torque that has a clutch, if you find out your drill is not strong enough, it could be that it is old or is not lithium, if it is a lithium but still does not lift the draw bar, you can set it on drill mode but you will need to pay attention to the green line.
- If you are always getting to the red line, you must use the extension pipe.
- 120mm Extensions are NOT interchangeable with the 100mm extensions.

## 120mm Extensions = Jockey Unit



### **Use & Maintenance**

- Most important is do not ever push down on the drill when using the drill, this action will put pressure on the gearbox and cause damage.
- Greasing the unit, depending on the amount of time you use the unit, grease it every couple of months, we use a tack grease so a wheel bearing grease if fine.
- Grease the unit when the inner pipe is locked up. (This will stop you from over greasing)
- If you have put too much grease in and it is coming out where you insert the drill drive piece, just unscrew the red cover and clean up the grease around the small gear.

#### **General common instructions:**

- 1. Do not store the trailer on a wheel must use the base plate.
- 2. Put the hand brake on before using the jockey unit, as movement can occur.
- 3. Use pipe extensions to reduce the amount of inner pipe exposed
- 4. Make sure dual wheels are inline when using the jockey as side movement will happen.
- 5. Drawbar supported when changing the jockey unit.