



## Lunchbox Locker Install Instructions (Man's Version)

Key Words: Lockright, spartan Aussie, lunch box locker install instructions, center gap rotation check, popping

- This is the Man's version of installing a lunchbox locker great for shops and skilled DIY'rs. Here are the quick reference numbers you need to check to save yourself time and aggravation on a lunchbox locker install.
- **DO NOT CALL FOR TECH SUPPORT WITH OUT KNOWING THE GAPS SPECIFIED HERE NOBODY CAN HELLP YOU!!!!**

### Lockright Locker:

- Uses thrustwashers!!
- Gap Btwn Spacer and crosspin (.005-.020) Limit .008 Difference btwn sides **Pg. 24**
- Center Gap .145 -.170 **Pg. 19**
- **Full instructions**  
<https://www.powertrax.com/wp-content/uploads/pdfs/powertrax/1000701MOA.pdf>

### Spartan Locker:

- No Thrustwashers!!!!!!
- Gap Btwn Spacer and crosspin (.005-.020) Limit .008 Difference Btwn sides
- Center Gap .145 -.170
- **Full instructions**  
[http://www.ringpinion.com/Content/HowTo/TechnicalInstructions/Spartan\\_Locker\\_Installation\\_Instructions.pdf](http://www.ringpinion.com/Content/HowTo/TechnicalInstructions/Spartan_Locker_Installation_Instructions.pdf)

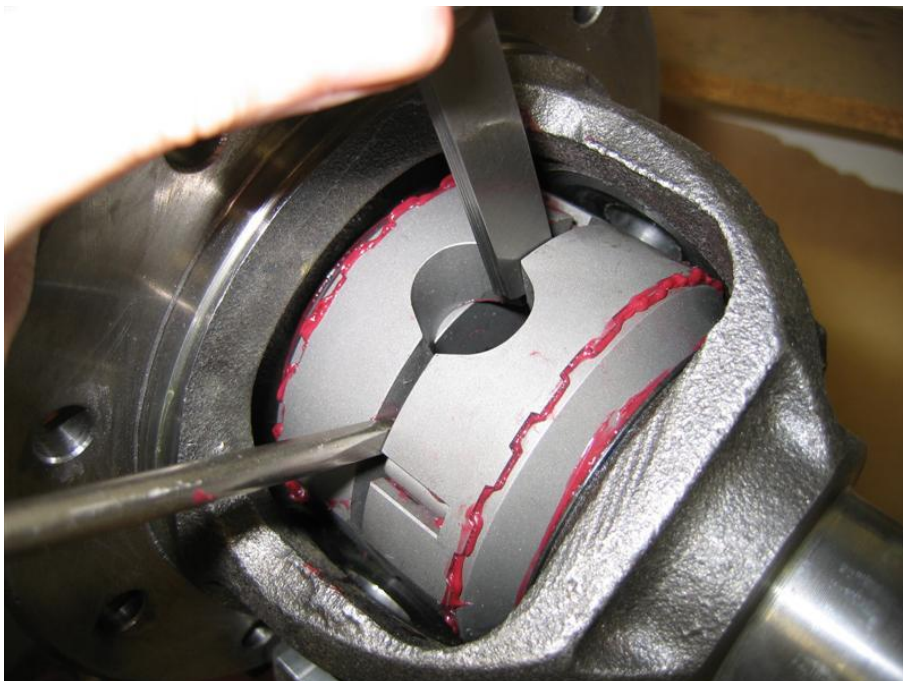
### Aussie Locker:

- Uses Thrustwashers!!!!
- Gap Btwn Spacer and crosspin (.006-.020) Limit .008 Difference Btwn sides **Pg. 8**
- Center Gap .145 -.170 **Pg. 9**
- **Full Instructions**  
[http://www.aussielocker.com/downloads/aussielocker\\_installation\\_manual.pdf](http://www.aussielocker.com/downloads/aussielocker_installation_manual.pdf)

**SPACER TO CROSSPIN GAP .005-.020 (CHECK THIS GAP FIRST BEFORE GETTING TOO INVOLVED. IF IT IS OFF YOU WILL HAVE PROBLEMS AND WASTE TIME!!!!!!!)**



**CENTER GAP FINAL CHECK .145-.170**



**ONCE LOCKER IS INSTALLED IN VEHICLE YOU CAN CHECK OPERATION ON LIFT OR JACKSTANDS**

- **Check installation by putting the vehicle in gear and in 4wd if installing in a front application.**
- **Rotate one tire forcefully until it stops against the drivetrain. This must be done in both directions on each side.**
- **Have a second person rotate the opposite tire in the opposite direction, It should unlock and spin**
- **Your Spartan locker should make a clicking sound as the teeth move over each other. If this sound is not present, or you cannot get the teeth to disengage at all, THEN YOUR GAPS ARE OFF AND YOU SHOULD HAVE READ THE INSTRUCTIONS!!**