## XD-92912



## Aussie Locker XD-92912 AMC 20 Installation Supplement

Thank you for your purchase of the XD-92912 AMC 20 Jeep rear axles.

While the installation is generally described in the manual that is included with your new Aussie Locker, the stock AMC-20 rear axle uses a thrust block to maintain the correct pre-load on the axle shaft bearings. It is imperative that you re-use this part to continue to maintain the correct pre-load. When installing your new locker, use the following additional

Steps:

1. Remove the thrust block (a cylindrical part with an oblong hole in the middle) from the existing differential.

2. During the installation of your Aussie Locker, place the thrust block inside the splines of one of the axle gears.

3. Install the Aussie Locker per the instructions in the manual, being careful to keep the axle gear horizontal and not let the thrust block fall out.

4. Before the final step of installing the pinion shaft in the differential case, use an axle shaft or long rod and carefully push the thrust block out of the axle gear through the spacers and into the center of the assembly.

5. Reach in through the recess in the cam gears and rotate the thrust block so that the hole in the middle lines up with the cam gear recesses.

6. Rotate the whole assembly so that the pinion shaft will pass through all the parts. (The holes in the spacers will hold the thrust block centered.)

7. Install the pinion shaft and finish the installation per the instructions in the manual.

Aussie lockers are 100% made in the USA.

Please direct any questions to: <u>CustomerService@AussieLocker.com</u>

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