

Differential Installation Guide

This Differential contains no **LUBRICANT**! After installation fill with OE approved lubricant.

Always verify Ratio and Side Gears prior to Installation

Check Axle Housing:

- Clean and Inspect your Axle Housing to ensure it is free of all debris and contamination for the previous failure:
 - Install a *NEW* Breather.
 - Inspect housing for cracks.
 - Inspect wheel ends for contamination, and lubricate after carrier is reinstalled.
- Tandem Drive Axles need the following attention to detail:
 - Inspect thru-shaft assy.
 - Replace any worn parts and reset bearing end play in accordance to OEM recommendations.

Check Axle Shafts:

- Inspect all splines for excessive wear and replace as needed

Check Driveline Components:

- Inspect for Play in Driveshaft
 - Inspect Carrier Bearing
 - Confirm Driveline Phasing is correct with OEM recommendations
 - Measure and adjust all driveline angles in accordance with OEM recommendations
 - Inspect all yoke surfaces for wear
 - Do not use a Wear Sleeve for worn seal surfaces, always replace with a New Yoke.
 - Torque all your fasteners to the Original Equipment Manufactures Recommendations
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This is where you realize the value of the "**Anderson ADVANTAGE**"

- All our Differentials go thru a 3-step process to verify Ratio and Side Gear spline before they are shipped.
- Please visit us at www.ABros.com as well, for any additional Technical Information that we help you with unit identification.