

TERAFLEX HIGH PERFORMANCE AXLE PRODUCTS

Installation Guide for TeraFlex Ring & Pinion Gears



WARNING: It is recommended that you have this ring and pinion installed by a professional mechanic, or someone that has had experience with set up and installation of differential ring and pinion assemblies.

Please follow the disassembly/installation steps found in your factory service manual.

Break-In Procedures

1. All new gears require a break-in period to prevent damage to the new gears. This is required to allow the gears to mesh and create a wear pattern. Improper break-in will cause damage from overheating and breakdown of the oil, resulting in ring and pinion failure.
2. After driving for the first 25 miles you must let the differential cool for 45 minutes before driving again. Drive the vehicle with no extreme loads (NO 4 Wheeling) for the first 500 miles.
3. After 500 miles, change the gear oil. This will remove any metal particles that were wore off from the initial break-in period.
4. Your TeraFlex ring an pinion gear set is now properly broke in and may be driven as normal.

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