



**4X4 ACCESSORIES**



**YEAR 5 WARRANTY**

**DATE:**

November 2013

**DESCRIPTION:**

Competition Edition Ford 9" Air Locker

**APPLICATION:**

Ford 9" Axle, 35 Spline

**PART NUMBER:**

RD99CE

**PRICING:**

RETAIL - \$2235.04

**AVAILABLE:**

November 2013



# COMPETITION EDITION FORD 9" AIR LOCKER

## THE MOST TECHNICALLY ADVANCED AIR LOCKER YET

After successful years of research and development, ARB is excited to release a competition edition Ford 9" Air Locker.

Engineered and manufactured in Australia, the RD99CE competition Air Locker has been designed around the requirements of top-flight ULTRA4 racing. Each technical advancement addresses a specific concern from teams competing in the world's toughest 4x4 events and is a direct result of testing within these same races.

This Air Locker is for the top-tier racer or the hardcore enthusiast who demands the best equipment for their vehicles. Everyone can benefit from the research and development ARB has committed to the competitive racing circuits.

## NEW TECHNOLOGY.

Among the many new design features is an integrated ring gear bolt locking system engineered to prevent the backing out of Ford 9" Trac-Loc bolts.

Fully reusable and able to resist the high torque loads applied to bolt removal, the locking tabs are designed for disassembly and reassembly for fast pit work on ring gear swaps compared to all other bolt locking systems.

Key to the design is the ability to oppose the adverse effects of axle shaft eccentricity caused by typical steering joints, thereby overcoming a common problem with front applications where the differential is offset too far toward one wheel.

Achieving new levels of load, wear and impact resistance, the RD99CE case is 290% stronger overall compared to standard lockers. Designed with deeper locking engagement, the RD99CE ensures locking functionality is retained even after sustaining significant clutch gear tooth damage from locking under throttle.

Engineered with improved internal lubrication, the RD99CE Air Locker also caters for the use of load bolts (sometimes known as pegging).

## NEW WARRANTY:

ARB has a reputation for quality and is committed to supporting their products. From July 2013 moving forward, all Air Lockers sold are now supported by a 5 year warranty free from defects in materials and workmanship, increasing from the previous 2 year coverage.

The RD99CE carries the new, standard 5 year warranty. While this product was designed to withstand the demands of competition racing, the use of this, or any Air Locker, in competition voids the warranty due to the severe and unpredictable nature of racing.

