Air Locker locking differentials allow you to tackle the toughest terrain. As the world’s premier traction aid, ARB Air Lockers keep you moving in all conditions. Toyota Hilux, Australia’s favourite utility has been revamped recently to take on greater capabilities. The workhorse is now equipped with up to 3500kg towing capacity, compared to 2500kg from its predecessor. Engine performances are up as well in response to its rivals’ challenge.

As a result, we are seeing the rear drivetrain completely re-engineered. The diff has grown both longer and diametrically bigger, like nothing used in any previous Toyota models. ARB engineers managed to develop one single Air Locker that will suit ALL HILUX models across the board. Identified as RD232, the installation is typical of any banjo type diffs, and no additional OE parts are needed to compliment the Air Locker.

**PRODUCT RELEASE**

**Date:**
February 2016

**Description:**
ARB Air Locker

**Application:**
Toyota Hilux 2015 on 4x4 and 4x2

**Part No. & Barcode:**
RD232 – 9332018042323

**Product Group:**
070 - ARB Air Lockers

**Product Specification**

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RD232 can also be used if replacing the factory locker, the in-built system will detect its absence and show a warning light when it is replaced. This can be easily eliminated with a 5-minute rewiring job. The process is outlined in a step-by-step manner in the included fitting instructions.

Front diff application is a carryover from its predecessor. It will take either an RD111 or RD121 depending on the final drive ratio.

Features:

- Provides 100% traction on demand without affecting on-road drivability or driveline wear
- Vastly improved traction means less reliance on momentum, thus reducing the likelihood of vehicle damage and environmental impact
- Easy, convenient operation allows the user to concentrate on the terrain without leaving the comfort and safety of the driver’s seat
- Ultra durable and extremely strong – only the highest quality materials used in construction
- Incredibly simple yet effective design that employs minimal moving parts, thereby ensuring maximum reliability
- Thoroughly tested and proven design – trusted and used in over 100 countries around the world
- Front and rear Air Lockers available for most makes and models
- 4WD and 2WD applications
- Easy installation and maintenance – no special tools, skills or additives required
- Patented ‘timed’ locking mechanism offers high strength and ultrafast un-locking (#1, #3 & #5).
- Comprehensive photo illustrated installation and service guides.
- Steel reinforced, elastomer bonded annular seal designed to handle the most extreme climatic temperatures on Earth (#2)
- Patented 2 piece design that offers a range of interchangeable side gears (sold separately) to integrate with non-standard axle shaft splines.

Technical Specifications:

- 32 spline axle
- Ø34.8mm [1.37"] axle shaft diameter (outside of splines)
- 12 bolts on Ø162.5mm [6.40”]
- 140.95mm [5.55"] dia. ring gear ID
- 225mm [8.86"] dia. ring gear OD