

**ARB** **AIR**

**LUNGER**

**AIR OPERATED  
LOCKING DIFFERENTIALS**

**PRODUCT RELEASE**



**RD125**

**DANA 35(SP), 30 SPL, 3.54 & UP**

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# **ARB 4x4 ACCESSORIES**

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# ARB RD125

## DANA 35(SP),30 SPLINE,3.54 & UP

### Specifications:

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- 30 spline **non C-clip retained** axle.
- 33.3mm [1.31"] axle shaft diameter (outside of splines).
- 8 bolt ring gear on a 146.0mm [5.75"] PCD.
- 120.7mm [4.75"] dia. ring gear ID.

### Model Range:

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Semi-floating (non C-clip retained) Dana Model 35 with heavy duty aftermarket 30 spline axle shafts (e.g., Dana 44/60 splines) and ring and pinion sets with a ratio of 3.54 or numerically greater.

**Note:** This differential requires **non-standard axle shafts** (not included with the Air Locker) and will not suit C-clip retained Dana 35 axle assemblies. Consult ARB or your drive train specialist for suitable axles or more information on this model.

### Features:

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- Designed to accommodate larger than original axle shafts which can handle over 30% more torque.
- Larger ID of replacement tapered roller bearings offers 85% increase in load capacity at the bearing journals.
- Both high quality Timken tapered roller bearings are commonly available sizes but are included in the ARB Air Locker kit.
- No need for bearing cap modifications with new seal housing design.
- Patented 'timed' locking mechanism offers higher strength and ultra fast un-locking (**#5, #12 & #14**).
- Comprehensive photo illustrated installation and service guides.
- Extensive shim kit included – suitable to shim both sides of the differential so that no additional shims are required.
- Steel reinforced, elastomer bonded annular seal designed to handle the most extreme climactic temperatures on earth (**#4**).

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