

Date:

August 2016

Description:

Air Locker- GM 14-Bolt, 10.5"
Aftermarket Axle Spline Options

Part No. :

RD234 - 40 Spline

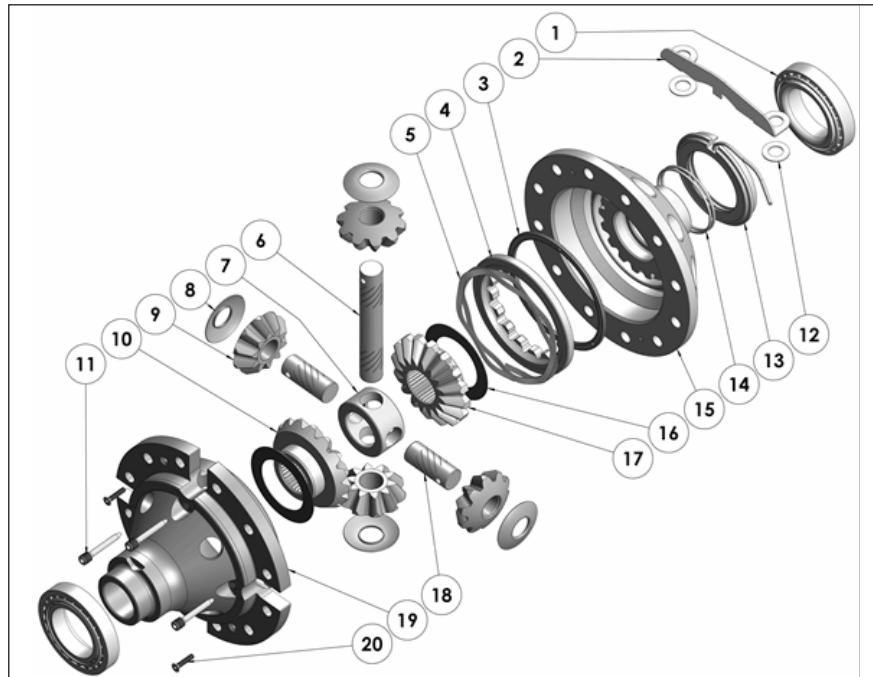
RD235 - 35 Spline

Pricing:

List: \$1050.00

Availability Date:

September 2016



Product Specification

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.

With increased demand from the market, ARB's Air Locker engineers have developed 2 new applications, specifically designed around the demands of those who are looking for additional strength above what standard 30 spline 14-Bolt axle shafts offer.

These Air Lockers are for the enthusiast who demands the best equipment for their vehicle or buggy. The RD234 and RD235 incorporate the latest 2-piece Air Locker design and includes forged gears and a five year, unlimited mileage warranty.

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
- 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
- Easy installation and maintenance – no special tools, skills or additives required
- Patented ‘timed’ locking mechanism offers high strength and ultrafast un-locking (#2, #16 & #19).
- Comprehensive photo illustrated installation and service guides.
- Steel reinforced, elastomer bonded annular seal designed to handle extreme climatic temperatures

Technical Specifications

RD 234 - GM 14 Bolt - 40 Spline

Axle Spline: 40 tooth, Ø43.4mm [1.71"]
 Ratio Supported: 4.10:1 & down (4.56 & UP ratios must use ‘thick’ type high offset gearset)
 Ring Gear ID: 163.513mm [6.4375"]
 Ring Gear OD: 267mm [10.5"]
 Ring Gear Bolts: 12 bolts on Ø197.6mm [7.78"]

RD235 - GM 14 Bolt - 35 Spline

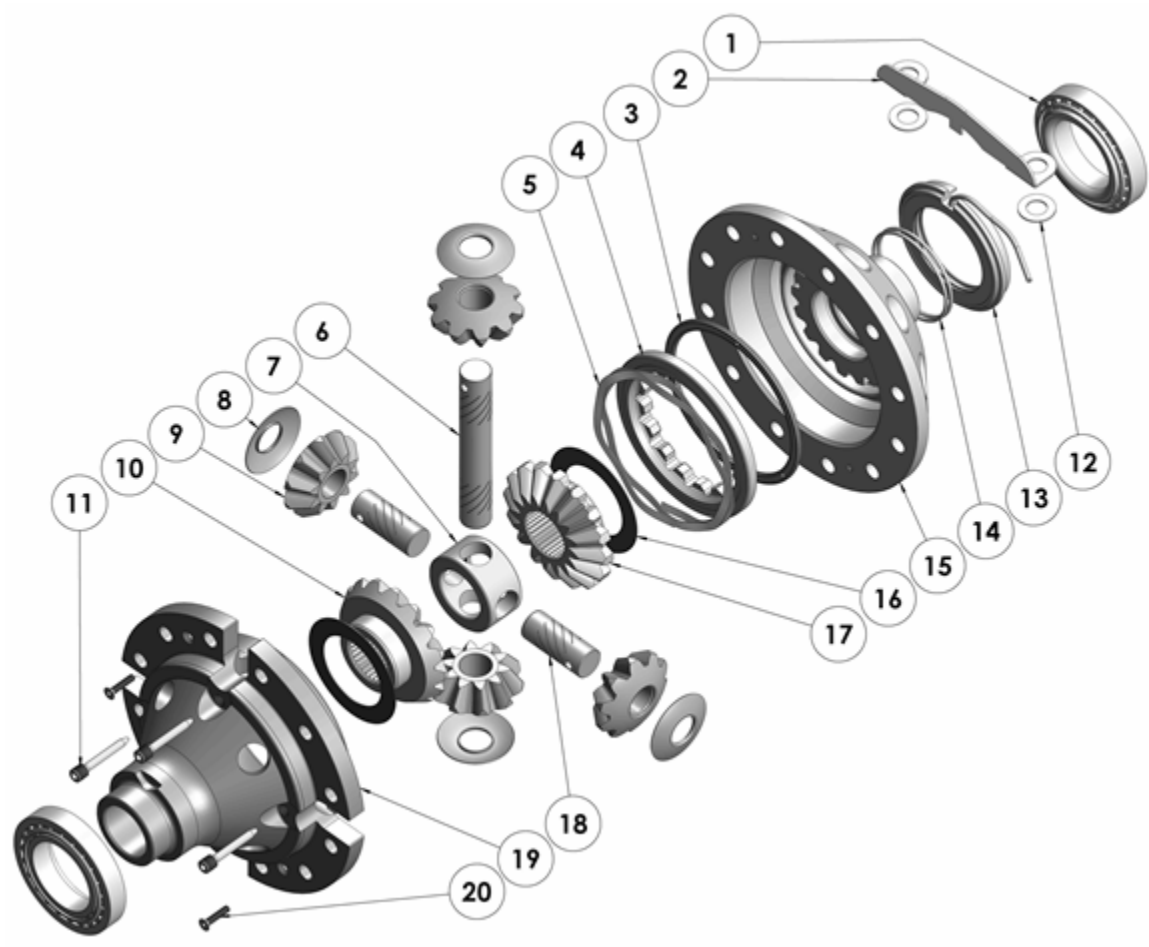
Axle Spline: 35 tooth, Ø38.1mm [1.50"]
 Ratio Supported: 4.10:1 & down, (4.56 & UP ratios must use ‘thick’ type high offset gearset)
 Ring Gear ID: 163.513mm [6.4375"]
 Ring Gear OD: 267mm [10.5"]
 Ring Gear Bolts: 12 bolts on Ø197.6mm [7.78"]

Model Range

Applications for the GM 14 Bolt 10.5" FF axle, running aftermarket axle spline options, 35 or 40 spline respectively.

Part Numbers & Pricing:

Part Number	Description	Price
RD234	AirLocker GM 14 Bolt 10.5" 40 SPL FF	\$1050.00
RD235	AirLocker GM 14 Bolt 10.5" 35 SPL FF	\$1050.00



ABOUT ARB

ARB Corporation Limited is Australia's largest and industry leading manufacturer and distributor of quality, 4WD vehicle accessories, with distribution in more than 100 countries worldwide. The company manufactures and stocks the world's most respected and sought after 4x4 accessories.

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