



Axle Shaft Repair Bearings

Engineered Aftermarket Solution for a Common OE Issue.

BCA Axle Shaft Repair Bearings are engineered to be a direct replacement for the OE wheel bearing and seal. BCA offers application coverage for solid axle, rear-wheel drive vehicles manufactured by Ford, GM and FCA from the 1960s through late model applications*.

Under normal operating conditions, the OE-designed wheel bearing and seal can wear grooves into the axle shaft at the points of contact. This is in addition to normal wear and tear created by the bearing rollers contacting the axle shaft, which can cause pitting on the axle shaft surface. Generally, this type of wear necessitates the replacement of the axle shaft when replacing the bearing and seal.

BCA Axle Shaft Repair Bearings are designed to replace the OE bearing and seal without requiring replacement of the worn axle shaft. Axle shaft repair bearings feature a unitized design that incorporates the bearing and seal into a single component. The design of repair bearings shifts the position of the bearing and seal along the axle shaft, allowing for unworn sections of the axle shaft to be the new points of contact.

BCA Axle Shaft Repair Bearing Features:

- · Unitized bearing and seal assembly
- Cylindrical roller bearings
- Pre-lubricated
- Nitrile rubber seal
- · Butyl rubber o-ring
- Carbon steel retaining ring

BCA Axle Shaft Repair Bearing Benefits:

- Allows for the reuse of worn axle shafts without risk of premature failure
- Meets or exceeds OE specifications for form, fit and function
- Reduced noise and smoother operation
- Cost saving alternative to replacing axle shafts
- Improved seal design keeps contamination out for longer bearing life than OE seal design

OE-Style Bearing and Seal (2 Separate Components) Axle Shaft Repair Bearing (Single Unitized Component)



AXLE SHAFT REPAIR BEARINGS



NBRP1561FO



NPRP513067



NBRP1561GM



NBRP5707



NBRP513023



NBRP6408

Popular Applications*

| Part | Application | | Application | | Application | |
|------------|--------------------------|-----------|-------------------------|-----------|---------------------|-----------|
| NBRP1561F0 | Ford F-150 | 2018-1998 | Ram 1500 | 2006-1994 | Ram 2500 | 2002-1994 |
| NBRP1561GM | Chevrolet Silverado 1500 | 2007-2001 | Chevrolet Suburban 2500 | 2013-2002 | Hummer H2 | 2009-2003 |
| NBRP513023 | Chevrolet Astro | 1989-1985 | Chevrolet LLV | 1995-1987 | GMC Safari | 1989-1985 |
| NBRP513067 | Chevrolet Tahoe | 2018-1995 | Cadillac Escalade | 2018-1999 | GMC Envoy | 2009-2002 |
| NBRP5707 | Chevrolet Camaro | 2002-1967 | Ford Mustang | 2004-1979 | Ford Crown Victoria | 2011-1992 |
| NBRP6408 | Dodge Dakota | 2010-1987 | Chevrolet C10 | 1986-1975 | Ford Explorer | 2001-1991 |

Check out the BCA Axle Shaft Repair Bearing Tech Bulletin for installation procedures and helpful tech tips:

BCABearings.com/technical-resources/tech-tips/

*Visit BCABearings.com to find complete and up-to-date application data