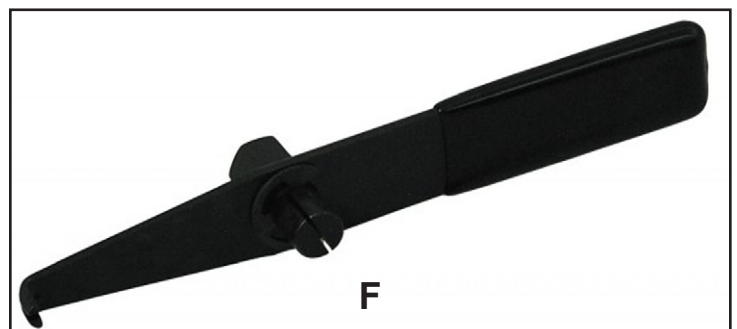
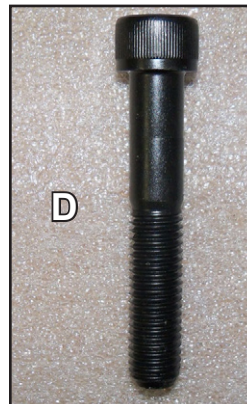
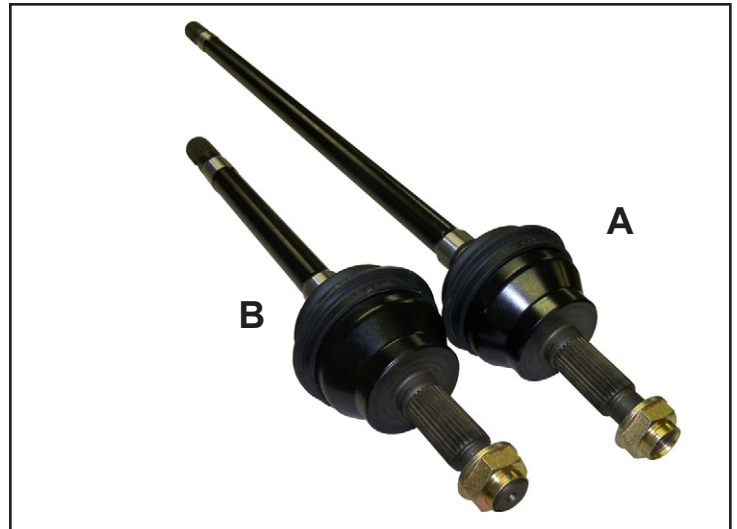


TITANIUM AXLES

TA-J-30-27-F Jeep Axle Installation Instructions

Item	Description	Qty
A	Axle, Right	1
B	Axle, Left	1
C	Adjustable CV Boot Clamps	2
D	M12 x 80mm Lg. SHCS	6
E	Grease Packet	1
F	Banding Tool	1





TROUBLESHOOTING:
If you have questions during installation of this product, please visit www.dana-axles.com. Latest version of these instructions can be found at same location.

Liability Statement

Primal Off Road's products are designed to best fit users vehicle under stock conditions. Adding, modifying, or fabricating any factory, or aftermarket, parts will void any warranty provided by Primal Off Road and is not recommended. Primal Off Road's products could interfere with other aftermarket accessories. If user has aftermarket products on vehicle, contact Primal Off Road to verify that they will work together.

Although Primal Off Road has thousands of satisfied customers, user should be aware that installing lift kits, long travel, or suspension kits, tires, etc will change the ride of vehicle and may increase maintenance and part wear. Operating any vehicle while, or after, consuming alcohol and/or drugs increases risk of bodily harm or death. No warranty or representation is made as to this product's ability to protect user from severe injury or death.

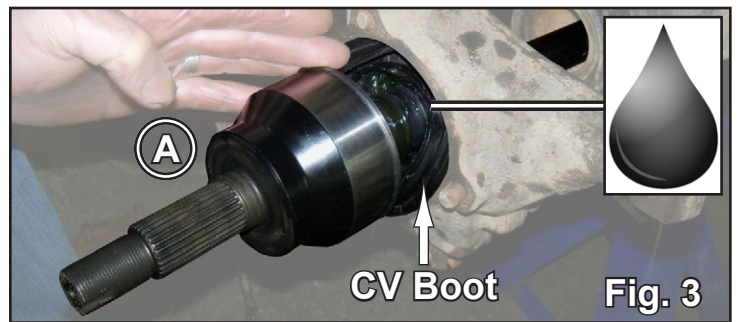
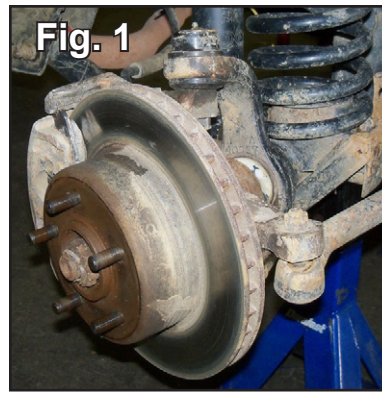
By purchasing and installing Primal Off Road products, user agrees that should damages occur, Primal Off Road will not be held responsible for loss of time, use, labor fees, replacement parts, or freight charges. Primal Off Road, nor any 3rd party, will not be held responsible for any direct, indirect, incidental, special, or consequential damages that result from any product purchased from Primal Off Road. The total liability of seller to user for all damages, losses, and causes of action, if any, shall not exceed the total purchase price paid for the product that gave rise to the claim.

Primal Off Road will warranty only parts provided by Primal Off Road. Any damage or problems with OEM housings, bearings, seals, or other manufacturers products will not be covered by Primal Off Road. Primal Off Road parts and products are not warranted if item was not installed properly, misused, or modified.

1. Raise front off ground and secure with jack stands.
2. Remove components down to Spindle. See Fig. 1 and Fig. 1a.

! If factory Lower Ball Joint is present, skip to Step 4.

3. Remove Grease Fitting from Lower Ball Joint, insert a 1/4"-28 Plug, and grind flush. See Fig. 2.
4. Pull CV Boot back, push through Spindle, and install Axle (A)(B). See Fig. 3.
5. Apply approximately 1/2 packet of Grease (E) to CV Joint. See Fig. 3.
6. Pull CV Boot back onto CV Joint and secure with Adjustable CV Boot Clamp (C). See Fig. 4. Use provided Banding Tool (F); see *Banding Tool package for instructions*.
7. Reinstall Hub with (3) M12 x 80mm Lg. SHCS (D). See Fig. 4.
8. Reinstall components, install Nut (torque to 175 ft/lbs), and stake Nut into Axle. See Fig. 5.
9. Repeat steps for opposite side.
10. Reinstall components removed in Step 2.



PARTS REFERENCE

Item	Description
A	Axle, Right
B	Axle, Left
C	Adjustable CV Boot Clamps
D	M12 x 80mm Lg. SHCS
E	Grease Packet
F	Banding Tool

