

Installation Instructions

Various Dodge Trucks 13/36"-36 Spline Steering Box

Part # 000942

CAUTION: NOT ALL VEHICLES CONFORM TO PUBLISHED SPECIFICATIONS! TEST FIT THIS ASSEMBLY IN YOUR TRUCK BEFORE PAINTING OR ALTERING IN ANY WAY. ONLY ASSEMBLIES IN NEW CONDITION WILL BE ACCEPTED FOR RETURN OR EXCHANGE.

REMOVAL:

1. Engage the steering column / ignition switch lock with the steering wheel & wheels centered. (**NOTE** It may be necessary to remove the steering box coupler pin prior to locking for accessibility)
2. Remove the steering box coupler by driving out the offset pin with a hammer and punch. This connection is often rusted and may require some penetrating oil or a few taps with a hammer to remove the coupler. The coupler may not slide completely off the steering box shaft until the upper end of the assembly is disconnected.
3. Remove the two bolts that hold the upper end of the steering shaft to the rag joint. The two safety pins will have to be backed out enough to allow the flange to clear them. The flange can now be pulled away from the rag joint and the entire assembly can be removed. The rubber/fabric disk should be left in place. If the steering box coupler would not come all the way off in Step 2, it can be removed now.

INSTALLATION:

4. Bolt the flange end of the Borgeson assembly to the rag joint. After tightening the two bolts be sure to return the two safety pins to their original position.
5. With the Borgeson shaft assembly fully collapsed slide the steering box universal joint over the splined steering box input shaft by extending the telescoping shaft to the depth shown in Figure B. A seat must be provided for the set screw as shown in Figure A. (**NOTE** The existing factory flat will not be used) Tighten the set screw to mark the shaft and then remove the universal joint to file a new flat spot on the splined shaft. Tighten the set screw into the seat and then tighten the lock nut.
6. Position the steel collar on the lower section of the shaft so that it is at the bottom edge of the rubber boot and tighten the setscrew.
7. After approximately 100 miles, retighten all set screws and then lock nuts. If you wish to use a product such as Loctite, we recommend Loctite 222 for ease of removal.

***Part #000941 Replacement Rag Joint disc with hardware is available if your stock is too worn to reuse.**

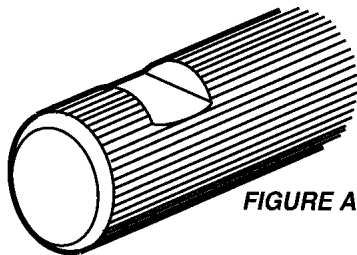


FIGURE A

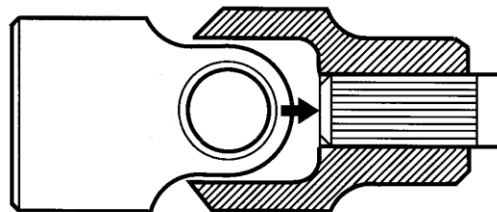


FIGURE B

Borgeson Universal Co., Inc.
91 Technology Park Dr. Torrington, CT 06790
860-482-8283 www.borgeson.com