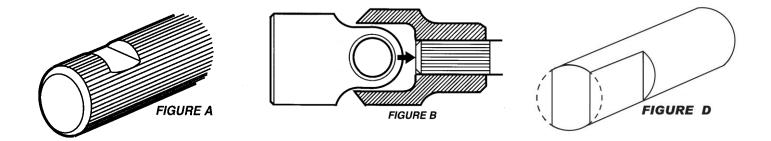
## Installation Instructions for '66-'75 Ford Bronco With Manual Steering Part # 000973

## <u>CAUTION</u>: 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.

## INSTALLATION:

- 1. <u>Installation requires removing the factory steering shaft from the vehicle. The factory shaft will have to be modified</u>. This will require removing the steering wheel and disconnecting the coupler from the splined steering box shaft.
- **2.** With the shaft removed, measure 21" up from the bottom of the steering box coupler and cut the shaft at the 21" mark. Two parallel flats must now be machined onto the shaft a minimum of one inch back from the cut end. The flats should be central to the shaft diameter as well as parallel to each other. (See Figure D) The finish dimension over the flats should be .545/. 550 inches.
- **3.** Install the <sup>3</sup>/<sub>4</sub>" Double D universal joint onto the machined end of the shaft to the depth shown in Figure B and tighten the two set screws so that they mark the shaft. Now remove the universal joint and drill a small recess or dimple at each mark to act as a seat for the set screws. Remove the universal joint from the shaft.
- 4. Reinstall the newly machined steering shaft in the vehicle.
- 5. Fully collapse the Borgeson shaft assembly and install the universal joint onto the machined end of the shaft, tighten the set screws into the seats on the shaft, and then tighten the lock nuts.
- 6. Be sure the steering wheel and the front wheels are in the centered position. 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.
- **7.** After 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.



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