



800 Poertner Drive
Berea, OH 44017
1-800-648-8022
www.flamingriver.com

INSTALLATION BULLETIN #2006

DESCRIPTION: FR1504P Power Shaft Kit

WARRANTY: 1 YEAR FROM DATE OF PURCHASE. REPLACEMENT OF PRODUCT DEEMED BY FACTORY TO DEFECTIVE. LABOR NOT INCLUDED.

Shaft Kit Installation

- 1) Measure and mark 7/8" in from each end of the DD-style shaft
- 2) Slide splined u-joint yoke over pinion shaft of rack and pinion.
- 3) Insert DD-style shaft onto opposite end of u-joint
- 4) Slide DD u-joint over shaft
- 5) Apply red threadlocker to screws
- 6) Insert tongue into end of steering column shaft and install through bolt. (Do not tighten the bolt at this time).
- 7) Adjust each u-joint to align with the 7/8" mark on the shaft. This ensures proper phasing. Be certain the set screw on the pinion-end yoke shaft is set in the groove in the pinion shaft.
- 8) Snug each set screw (Fig C 1-6) so it will leave a mark on to the DD shaft, to include the tongue.
- 9) Remove shaft kit and dimple (See Fig B) each set screw mark using a 1/4" drill bit (Fig C - Set screws 1-6) **WARNING!** Do not dimple the Rack and Pinion shaft; this will cause damage to your rack and pinion which IS NOT covered by warranty.
- 10) Reassemble shaft kit in car. Tightening each set screw (Fig C Set screws 1-6). Use a torque wrench, tighten each screw to 25 ft-lb. Tighten jam nuts (Fig A) **NOTE:** Periodic inspection of set screws is recommended to ensure that they stay tight.

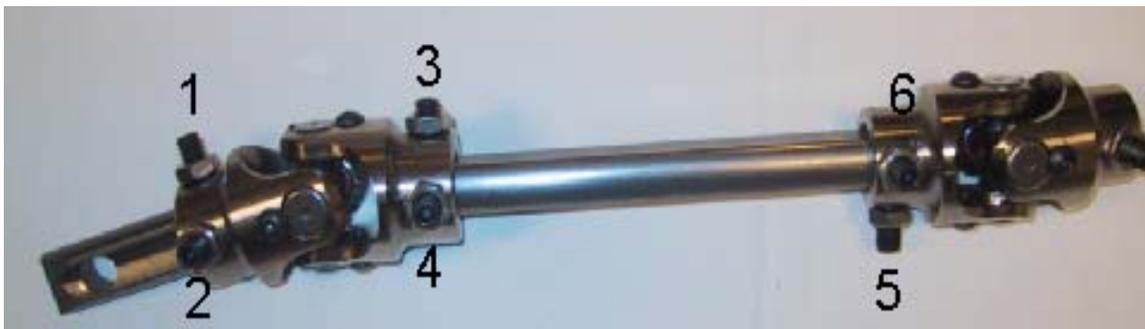
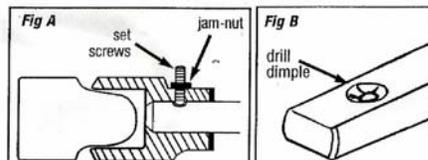


Fig C

Warranty Disclaimer

Because of their intended usage, the manufacturer makes no warranties whatsoever expressed or implied, oral or written, to purchasers of their products regarding performance, safety, fit, merchantability or length of service. Purchasers are responsible for selection of proper goods and must rely on their own skill or judgment that such goods are suitable for the purchaser's application.