

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

## **INSTALLATION BULLETIN #2004**

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

**DESCRIPTION:** MANUAL COLUMN TO MANUAL STEERING BOX - FR1506M (¾"-36) DODGE MANUAL BOX COUPLER - FR1506P (5/8"-36 CHRY) DODGE POWER BOX COUPLER

## **Coupler Installation**

- 1) Using a drift punch and ball-peen hammer, remove the roll pin from the OEM coupler and separate it from the steering gear box.
- 2) Remove the firewall mounting screws and the under dash mount and slide the steering column back far enough to remove the OEM coupler.
- 3) Remove the seal retainer from the top of the coupler and slide the coupler off the steering shaft.
- 4) Remove the spring and shoes from the steering shaft pin.
- 5) Measure upward from the bottom of the column shaft 1-½." Cut the shaft at that point.
- 6) Slide the new Flaming River Coupler over the column shaft approx 2"
- 7) Using a 5/16" drill bit, drill through pilot hole, shaft and the backside of the coupler.
- 8) Using the ball-peen hammer, tap the roll pin into the hole until it is flush with coupler.
- 9) Slide the steering column back down into position until coupler is over the pinion shaft of the gearbox.
- 10) Install shoulder bolt
- 11) Apply red thread locker to threads and tighten jam nuts.
- 12) Tighten set screw to remove endplay from steering coupler. Using a torque wrench, torque the set screw. Do not exceed 25 ft-lbs.
- 13) Reinstall the under dash column mount and floor mount to factory specifications.

## 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.