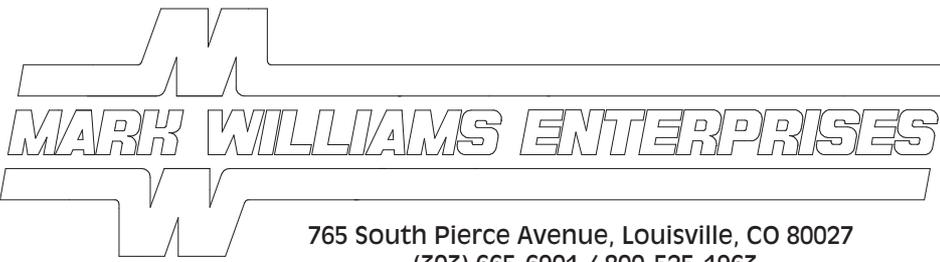


INSTALLATION - SERVICE INSTRUCTIONS



765 South Pierce Avenue, Louisville, CO 80027
(303) 665-6901 / 800-525-1963

SERVICE BULLETIN

NO. 0025 PAGE 1 OF 1

DISCONNECT COUPLER

January 17, 2018

PART NUMBERS :

40830
40840

DESCRIPTIONS :

QUICK DISCONNECT COUPLER, 3-3/4" FROM END OF TRANSMISSION OUTPUT SHAFT TO PINION COUPLER.
QUICK DISCONNECT COUPLER, 4" TO 6" OF DISTANCE FROM TRANSMISSION OUTPUT SHAFT TO PINION COUPLER.

PARTS INCLUDED :

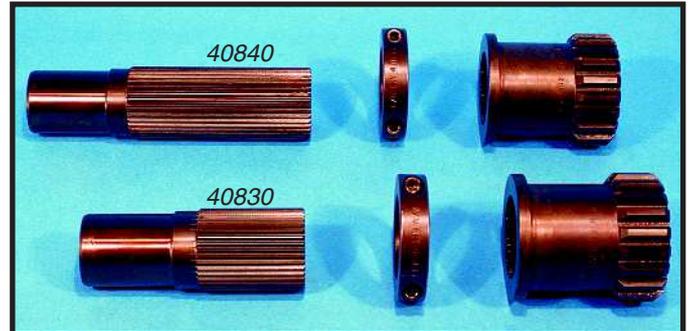
1-SPLINED SLEEVE, 1-COUPLER, 2-ALLEN BOLTS AND 1-LOCK RING.

PRIMARY APPLICATION :

DRAG RACING.

INSTALLATION OVERVIEW :

- 1) BEFORE INSTALLING TRANSMISSION IN CAR, SLIDE THE SPLINED SLEEVE (#40831, #40835) ONTO SHAFT UNTIL SEATED.
- 2) SLIDE GEAR COUPLING (40832) ONTO SPLINED SLEEVE (40831/40835) UP TO TRANSMISSION SEAL
- 3) INSTALL TRANSMISSION WITH WITH BOTH PIECES, GEAR COUPLING (40832) AND SPLINED SLEEVE (40831/40835)
- 4) SLIDE GEAR COUPLING (#40832) BACK UNTIL FULLY ENGAGED IN PINION COUPLER
- 5) INSTALL LOCK RING (#40836) ONTO SPLINE SLEEVE IN FRONT OF GEAR COUPLING WITH A 1/8" GAP BETWEEN LOCK RING AND COUPLING. TORQUE 1/4"-20 ALLEN SCREW TO 150-180 INCH. DO NOT OVER TIGHTEN.



MAINTENANCE REQUIREMENTS :

PERIODIC PLACEMENT OF ANTI-SEIZE ON GEAR TEETH OF COUPLING AND TORQUE OF ALLEN BOLTS IN LOCK RING.

