

MANUAL TRANSMISSION WORK SHEET

- Pilot bearing install ☐ Bronze ☐ Roller ☐ **RE CHECK PILOT BEARING AFTER TRANS TEST FIT** ☐
- Block Plate Install ☐ **FORD'S CHECK FOR PROPER STARTER FITMENT INTO PLATE BEFORE INSTALL** ☐
- Flywheel Balance Internal (Neutral Ooz) ☐ External ☐ OZ's _____
- Torque Flywheel ☐ Ft/Lbs _____ (7/16x20= 80Ft/Lbs)
- Clean Flywheel & Pressure plate with Paint thinner until paper towel is clean ☐
- Install pressure plate dowels YES ☐ N/A ☐
- Install clutch Disc proper direction with alignment tool, than pressure plate. Loktite Bolts ☐
- Torque Pressure Plate Bolts ☐ FT/LBS _____ (5/16x24= 22Ft/Lbs & 3/8x24= 30Ft/Lbs)
- Verify that clutch alignment tool slides in and out freely ☐ (Check pilot bearing for abnormal damage)
- Install Bellhousing and proceed with proper transmission Test fit and clutch release bearing set up

Torque Bellhousing ☐ FT/LBS _____ (3/8x16= 30Ft/Lbs & 7/16x14= 40Ft/Lbs)

FOR HYDRAULIC RELEASE BEARINGS FREE PLAY OPTIMAL SPEC (.100 TO .150 CLEARANCE)

Measure Transmission mating surface on bellhousing to Clutch fingers ☐ Dimension "A" _____

Measure From release bearing bearing face to transmission mating surface ☐ Dimension "B" _____

Dimension A _____ - (minus)

Dimension B _____ =

Bearing Free play clearance _____

Test fit, then remove transmission before final install

WORKSHEET AREA BELOW

