AUTOMATIC TRANSMISSION WORKSHEET

| Check crankshaft pilot hole is correct size for converter (FIGURE 1) \square | |
|--|--|
| Install Block Plate FORD'S CHECK FOR PROPER STARTER FITMENT INTO PLATE BEFORE INSTALL | |
| Flexplate Balance Internal (Neutral 0 | oz) External Oz's |
| Test fit flexplate to converter bolt pattern ensuring mounting holes don't need-(De-burring OR opening up) \Box | |
| The test above is verified a 2 nd time when the transmission is test fit and we verify proper converter endplay | |
| Inspect crank & flexplate for burrs on mating surfaces and torque Ft/Lbs(7/16x20=80Ft/Lbs) | |
| CHECKING PROPER ENDPLAY (FIGURE 2) | ACCEPTABLE ENDPLAY (.060 TO .187 CLEARANCE) |
| Measure from bellhousing face to converter | mounting pad Dimension "A" |
| Measure through hole in flexplate for conver | rter pad to Block plate Dimension "B" |
| Dimension A (Minus) | |
| Dimension B= | |
| Converter endplay clearance | |
| Test fit transmission ensuring all is aligned and freely moving before final install! | |
| FIGURE 1 | Chrysler 727 = 1.250" from bellhousing to Ring Gear. |
| 1-FLEXPLATE 2-CONVERTER PILOT 3-CRANK PILOT HOLE | GM TH350, Powerglide = 1.125 " from bellhousing to converter pads. |
| | GM TH400 = 1.187 " from bellhousing to converter pads. |
| | GM 700 R4, 4L60E,4L80E, = 1.125 " from bellhousing to converter pads. |
| | GM 4L80E = 1.030 " from bellhousing to converter pads. |
| | Ford C6/C4 = 1.125 " from bellhousing to converter pads. |
| | AODE = 1.030 " from bellhousing to converter pads. |
| | AOD = 1.000 " from bellhousing to converter pads. |
| | Distance may vary +/050". and should ALWAYS be re-checked by customer |
| FIGURE 2 | |
| "A" MUST BE GREATER THAN "B" | |
| B MATING SURFACES | |
| A Figure 1 | |

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