



## Ford AOD/AODE/4R70W 80-On Intermediate Clutch PowerPack®

### ALTO PART # 049756 & 049756HP

#### Alto # 049756 POWERPACK® CONTENTS:

##### (Stock Applications)

- (4) 049706-170 Friction Plate Tan – .066" - 60 teeth – 7.062" O/D - Smooth
- (4) 049717-175 Steel Clutches – .069" - 18 teeth – 5.864" I/D
- (1) 049761D Pressure Plate – .338" - 11 teeth – 5.865" I/D

#### Alto # 049756HP POWERPACK® CONTENTS:

##### (High Performance Applications)

- (4) 049746-170 Red Eagle® Friction Plates .066"
- (4) 049717K175 Kolene® Steel Clutches .069"
- (1) 049761D Pressure Plate .338"

### INSTALLATION INSTRUCTIONS

Begin by installing the Intermediate Pressure Plate. Alternately install friction and steel plates ending with a steel plate. See figure #1.

**Clutch Pack Clearance:** Measure the intermediate clutch clearance using Depth-Micrometer D8OP-4201-A and Gauge Bar T8OL-77003-A or equivalent. Set the gauge bar across the pump case mounting surface. The depth at the intermediate clutch separator plate should be 41.5 / 41.8mm (1.634" / 1.636"). Check the clearance again 180 degrees to ensure an accurate reading. See figure #2.

**NOTE:** Maintain downward pressure on clutch pack while measuring depth.

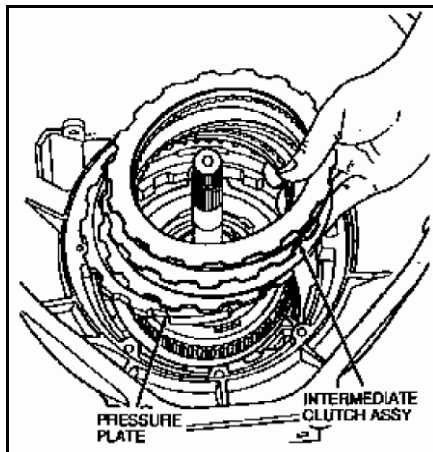


Fig. 1

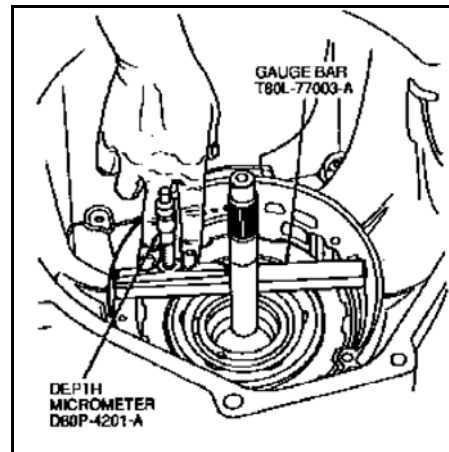


Fig. 2

The following size selective steel plates are available if the depth is not within tolerance.

<u>Alto #</u>	<u>Thickness</u>
049717-200	.079"
049717-225	.089"
049717-250	.098"

Install correct plate, and re-check clearance.