

Forward Drum Saver 4EAT-F – Ford Escort, Mercury Tracer (baby ecat) F4A-EL – Kia Sephia, Mazda 323, MX3, Protégé

ALTO PART # 081755 Alto # 081755 KIT CONTENTS: (4) 081701-140 (.055" / 1.40mm) Steel Plate (1) 081760-340 (.134" / 3.40mm) Top Pressure Plate (1) 081701XW Wave Cushion Plate (4) 081700-150 (.059" / 1.50mm) Friction (1) 051252-052 (.052" / 1.32mm) Top Snap Ring (1) 051252-064 (.064" / 1.63mm) Top Snap Ring

INSTALLATION INSTRUCTIONS

<u>**HINT:**</u> Install the Wave Cushion Plate and mark the top of the forward drum with a felt pen directly above the peaks <u>**before**</u> installing the clutch plates and pressure plate. Use these marks as reference when checking clutch pack clearance. If the clutch pack clearance is not correct when the snap rings provided in the kit are used, try re-using the OE snap ring.

Discard the original dish cushion plate. If the original cushion plate has broken, some of the fragments may have damaged the drum near the piston top ledge area. Check and ensure that all burrs have been filed away.

Install the piston, followed by the Alto Wave Cushion Spring with the marking *Piston Side* down against the piston. Install a steel plate then a friction plate, repeating this until all steels and frictions have been used. Install the top pressure plate *This Side Up* and snap ring. Air check the drum setup several times to seat all the components.

Check that the clutch clearance is .039" (1.0mm) to .047" (1.2mm) by inserting a feeler gauge between the snap ring and the top pressure plate. The feeler gauge should be inserted directly over the raised peak of the Alto Wave Cushion Plate. This will be the tightest clearance area.

