

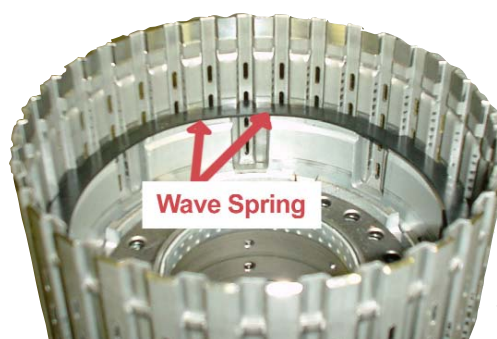
# AltoUpdate...

MAKE	TRANSMISSION	APPLICATION	YEAR
Volkswagen, Mazda	JF506E	DrumSaver	'01-On
DESCRIPTION & NOTES...			

## Jatco JF506E Overdrive DrumSaver®

**Models: VW Sharan, Golf and Rover Freeland; Mazda MPV**

Often times in the Volkswagen/Rover JF506E the apply piston dish cushion spring wears a groove into the overdrive drum. When this groove gets deep enough, the cushion spring will hang in the groove and cause delayed engagement, possibly causing the transaxle to slide bump into 5th gear. In addition to this problem, large amounts of metal are introduced into the hydraulic system.



### DrumSaver® Kit #162757

QTY	ALTO #	DESCRIPTION
6	162704-170	Friction Plates (.068"/1.73mm)
5	162705-140	Steel Plates (.055"/1.40mm)
1	162768X	Wave Cushion Spring

Alto Products Corp. has designed a new wave spring to be used as the apply piston cushion spring. It is engineered to contact only the apply piston, and not the damaged clutch body area. This new wave spring accomplishes the required cushioning when the clutch applies and the stress and load factors of the OE dish cushion spring are matched. This solution will give the transaxle the correct shift feel and will increase the dependability of the JF506E transmission. Order Alto#162757.

We also offer a complete replacement program with available friction and steel modules, overhaul, banner and master kits.

KIT	ALTO #
Friction Module	162752
Steel Module	162753
Friction & Steel Modules	162750
Overhaul Kit	162800
Banner Kit	162901LS
Master Kit	162901

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