



New Product Announcement

MAKE: ZF

TRANSMISSION: Ecolife

APPLICATION: Friction & Steel Clutches

Description & Notes:

Alto # 329 Series ZF Bus Ecolife Friction & Steel Clutches

Featuring updated reference numbers

FRICTION CLUTCHES						
Alto No.	Ref No.	Description	Spec	Year	Qty	Notes
329711A245	4181 295 062 4181 295 066	One Sided External Spline	0.096/2.44		AR	HEG - 42T - OD: 8.2" - GRV
329712A310	0501 215 214	One Sided Internal Spline	0.122/3.1		AR	HEG - 61T - OD: 13.71" - GRV
329713A310	0501 220 555	One Sided External Spline	0.122/3.1		AR	HEG - 12T - OD: 14.72" - GRV
329714A245	4181 292 032 4181 292 031	One Sided Internal Spline	0.096/2.44		18	HEG - 46T - OD: 11.44" - GRV
329715A245	4181 292 033 4181 292 030	One Sided External Spline	0.096/2.44		18	HEG - 72T - OD: 11.7" - GRV
329717A245	4181 295 065 4181 295 063	One Sided Internal Spline	0.096/2.44		AR	HEG - 32T - OD: 7.82" - GRV

STEEL CLUTCHES						
Alto No.	Ref No.	Description	Spec	Year	Qty	Notes
329715-142	4181 328 017	Steel	0.055/1.4		AR	72T - ID: 9.59"
329715X	4181 327 001	Steel - Waved	0.031/0.79		AR	72T - ID: 9.59"
329717-140	4181 355 026	Steel	0.055/1.4		AR	32T - ID: 5.82"

329715-142



329715X



329715A245



329714A245



329712A310



329713A310



329717-140



329717A245



329711A245

