



Allison 1000, 2000, 2400 C-1 Clutch PowerPack®

ALTO PART # 152755

Alto # 152755 POWERPACK® CONTENTS:

- (7) 152700B170 (.067" / 1.70mm) Carbonite® 1-Sided Internal Spline Friction Plates
- (7) 152701A170 (.067" / 1.70mm) Carbonite® 1-Sided External Spline Friction Plates
- (1) 152761-500 (.197" / 5.00mm) Bottom Apply Plate

Note: Always pre-soak friction elements for at least 15-20 minutes in manufacturer recommended ATF.

INSTALLATION INSTRUCTIONS

Install the apply plate against the apply piston. Install internally splined friction with the friction lining facing up (towards you). Alternate installation of externally splined plates and internally splined plates ending with an externally splined plate. All linings should face up. **(Failure to install plates correctly will result in catastrophic failure; steel sides of plates must not make contact with each other).** Install top selective pressure plate and snap ring. **(Do not install spiral ring at this time).** Check clutch pack clearance .100" (2.54mm) to .125" (3.18mm). If clearance is incorrect, selective pressure plates are available from Allison. When correct C1 clutch pack clearance is achieved, install spiral ring.



Selective pressure plates available from Allison: 29538521 -- .446"; 29538522 -- .483"; 29538523 -- .504"; 29538524 -- .524"; 29538525 -- .536". Contact your Alto sales representative for more details.