



GM TH700-R4, 4L60, 4L60/65/70E
G3® 3-4 Clutch PowerPack®
Commercial Vehicle, Heavy Duty, Race Vehicles

ALTO PART # 057757DX

Alto # 057757DX POWERPACK® CONTENTS:

- (8) G3® FRICTIONS .062" #057744C158,
- (3) LINDERED® STEELS .095" #057725A242
- (4) LINDERED® STEELS .106" #057725A270

Note: This kit is designed to be used with the Sonnax Smart-Tech® Input Housing Drum Kit and will not work in a stock Input Drum. It is very important that you follow the instructions that are included with the Sonnax Smart-Tech® Input Housing Kit.

INSTALLING THE POWERPACK® KIT INTO THE SONNAX SMART-TECH® INPUT HOUSING

Install the Sonnax bottom apply plate with the five tabs down, facing the 3-4 apply ring. Install a .062" G3 friction plate, then a .106" Lindered steel plate, Alternate friction & steel plate, ending with a friction plate (alternate .106" & .095" steel plates during the stack-up). Measure the clearance from the face (top) of the housing down to the top friction plate. Clutch clearance should be **.040" - 060"**. Install the longer Sonnax 3-4 clutch return springs. These are required to keep the clutch pack from dragging at high RPM's. Install the Sonnax bolt-on anchor plate onto the input housing. Apply a drop of Loctite® to the threads of each screw & torque to 51 in-lb. working in a crisscross (star) pattern. Air check the 3-4 clutch several times to ensure that all of the components are seated properly.

IMPORTANT!! Be sure to pre-soak the friction plates in ATF for a minimum of fifteen minutes. This will dissipate heat on initial start-up and apply to avoid friction paper glazing.