



GM 8L90E 14-On 4-5-6-7-8-Reverse / C5 Clutch PowerPack®

Instruction Sheet

4-5-6-7-8-Reverse / C5 Clutch PowerPack® - GM 8L90E Alto Kit # 224758

CONTENTS OF THIS KIT INCLUDE:

Qty	Part #	Description
7	224708A165	G3® Frictions Plates (1.62mm / .064")
6	224709-203PS	Performance Steel Plates (2.03mm / .080")
1	224764A	Top Step Pressure Plate (3.16mm / .179")
1	224764B	Bottom Apply Plate (2.81mm / .111")

Installation:

4-5-6-7-8-Reverse / C5: 5 Friction Drum

The stack-up is the same as OE, except you will eliminate the bottom wave plate, you will be adding a 2 extra friction and steel plate.

Install the .111" bottom apply plate against the apply piston, install the 1st of 6 steel plates on top of the apply plate. Then install an internally splined friction plate, continue stacking external and internal plates ending with an internal splined friction plate, (7 internal friction and 6 external steel plates) Install Top 3.16 / .179" pressure plate and snap ring.

Air-check the assembly several times to seat the stack-up.

Always pre-soak the frictions in the type of ATF recommended by the OE for at least 30 minutes.

Check clutch pack clearance between the pressure plate and the snap ring in 3 different locations, clearance should be .045" to .060" (1.14 – 1.52 mm).