HIGH PERFORMANCE TRANSMISSION PARTS

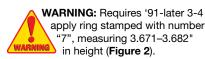
Instructions

Heavy Duty 3-4 Clutch Backing Plate Kit

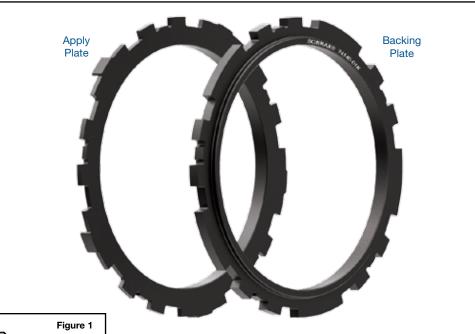
Part No. 74140-01K

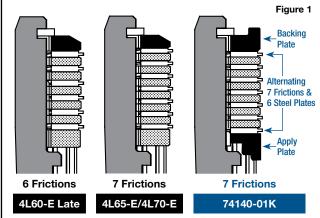
- Backing Plate
- Apply Plate

NOTE: Designed for use with GM high energy clutch pack with seven .067" frictions and six .095" steels (**Figure 1**).



GM 4L60, 4L60-E, 4L65-E, 4L70-E







- 1. Install Sonnax apply plate, ensuring the five tabs securely fit over OE 3-4 clutch apply ring.
- 2. Install friction plate against face of Sonnax apply plate.
- 3. Install steel plate against friction plate. Continue alternating plates, ending with a friction plate on top.
- 4. Install five OE 3-4 clutch boost spring assemblies.
- 5. Install Sonnax backing plate and OE retaining ring.
- 6. Apply 3-4 clutch pack several times with air pressure.
- 7. Check the 3-4 clutch pack clearance with a feeler gage between the backing plate and top friction plate. Clearance should be between .050–.060". Adjust clearance by substituting different thickness steel plates.