

Heavy Duty 3-4 Clutch Backing Plate Kit

Part No.

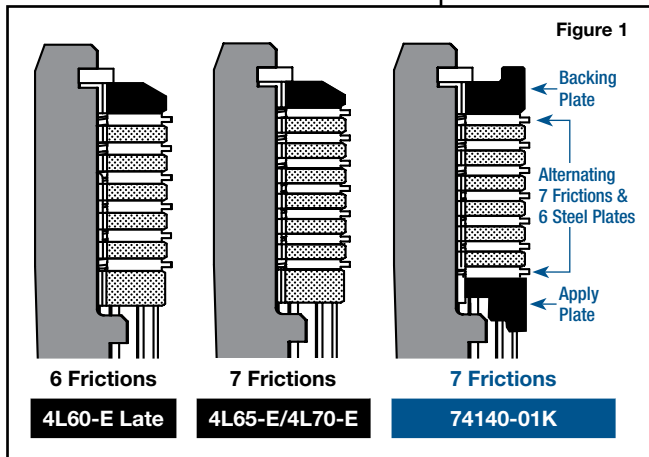
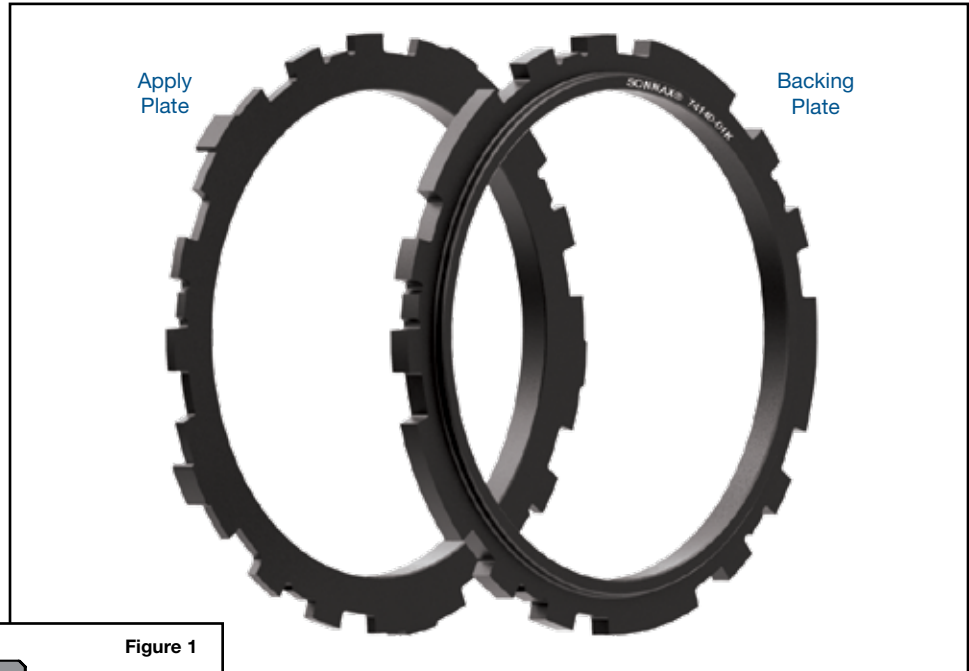
74140-01K

- Backing Plate
- Apply Plate

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

WARNING: Requires '87-later housing, snap ring and ring gear and '91-later 3-4 apply ring stamped with number "7", measuring 3.671-3.682" in height (**Figure 2**).

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.

