

10-Clutch Drum Kit with Bearing

Part No.
28756-01K

- 10-Clutch Drum
- 10-Clutch Piston
- Bushing PTFE-Coated
- 10-Clutch Hub with Lightening Holes
- High Clutch Return Springs (24)
- Clutch Drum Spring Retainer
- Retaining Ring Large
- Retaining Ring Small
- Wear Plate Large
- Wear Plate Small
- Lip Seal Large
- Lip Seal Small
- Frictions (10) .060"
- Kolene[®] Steels (10) 12-Tooth
- Shim

Patent Nos. 6,920,970 & 7,204,357

GM Powerglide[®]



To ensure maximum clutch plate engagement with the hub splines, Sonnax 10-clutch hubs are manufactured with a minimal chamfer at the indicated area. When using non-Sonnax flanges, you must check the clearance between the chamfer on the hub and the sun gear flange to ensure there is adequate clearance. If more clearance is needed, machine a greater chamfer on the hub as necessary.

Use normal procedures for drum assembly.

NOTES & CAUTIONS:

- Check clutch hub endplay. If excessive, install shim between small wear plate and drum as shown to keep hub located closer to flange and ensure full clutch spline engagement with top of clutch hub. Some clutch hub endplay is required.
- A clutch stack up with 10 frictions requires the top friction to run against sun gear flange plate. When using non-Sonnax flanges, ensure the flange surface is smooth enough to run friction material directly on the flange surface (generally Ra 20 or better). Clutch pack clearance is typically just over .060-.080" and is best checked with a modified flange plate that allows access for measurement.
- If sun gear flange plate is NOT suitable for running friction material directly on flange surface, replace top friction with steel plate for a total of nine frictions and 11 steel plates.

