

Multi-Plate Converter Clutch Kit

Part No.
AL-RK-1

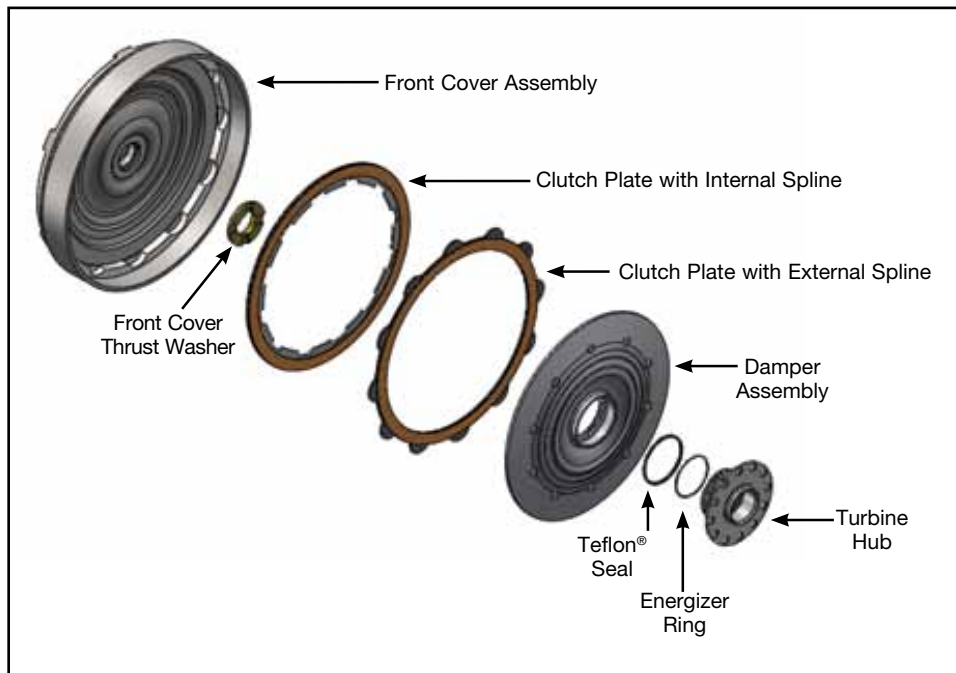
- Turbine Hub
- Teflon® Seal
- Energizer Ring
- Clutch Plate with Internal Splines
- Clutch Plate with External Splines
- Front Cover Thrust Washer
- Front Cover Assembly
- Set Damper Assembly:
 - Clutch Piston
 - Outer Damper Springs (10)
 - Inner Damper Springs (10)
 - Spring End Caps (20)
 - Drive Plates (2)
 - Damper Ring Gear
 - Spring Retainer
 - Clutch Hub
 - Damper Rivets (10)

Patent No. 7,770,704

Applications

- Allison 1000/2000/2400 Early
- Allison 1000/2000/2400 2006-Up

Allison® 1000/2000/2400



Full-size GM trucks are commonly pushed beyond the limits they were designed for. Sonnax offers a heavy duty multi-plate converter clutch kit for Allison 1000/2000/2400 converters.

The kit combines the OEM fluid coupling (impeller, stator and turbine) with all new front cover, clutch plates, piston damper assembly and turbine hub to boost the converter capacity. The lock-up clutch is not a salvaged OEM clutch; it is a new and unique design. The lock-up clutch damper can be tuned to work with engines ranging from stock up to 1,250 ft-lb of torque.

Features & Benefits

- No machining required
- Tunable damper to 1,250 ft-lb torque capacity
- Utilizes three Raybestos® PowerTorque friction elements
- Chrome-moly clutch hub and drive plates
- Includes turbine hub with hardened spline
- Billet front cover and piston

NOTE: Specific information on damper spring combinations and Instructions are available online at www.sonnax.com or from your sales representative.