

ALLISON 1000/2000/2400

Features & Benefits

- No machining required
- Tunable damper to 1250 ft-lb torque capacity
- Utilizes 3 Raybestos[®] PowerTorque[™] friction elements
- Chrome-moly clutch hub and drive plates
- Includes turbine hub with hardened spline
- Billet front cover and piston

Allison Multi-Plate Converter Clutch Kit

Part No.

AL-RK-1

1 Turbine hub

1 Teflon[®] seal

1 Energizer ring

1 Clutch plate with internal splines

1 Clutch plate with external splines

1 Front cover thrust washer

1 Front cover assembly

1 Set Damper Assembly

Components

1 Clutch Piston

10 Outer damper springs

10 Inner damper springs

20 Spring end caps

2 Drive plates

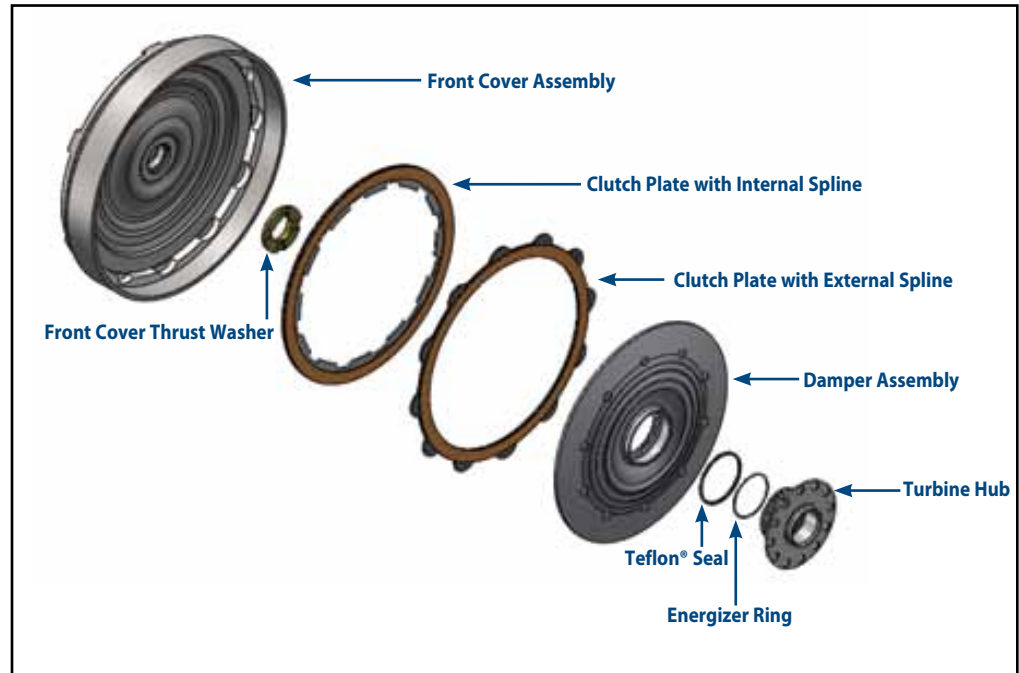
1 Damper ring gear

1 Spring retainer

1 Clutch hub

10 Damper rivets

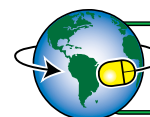
Patent Pending



Part Summary:

Full size GM trucks are commonly pushed beyond the limits they were designed for. Sonnax now offers a heavy duty multi-plate converter clutch kit for Allison 1000/2000 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 1250 ft-lbs of torque.

For specific information on damper spring combinations, see the instructions.



Visit Sonnax High Performance
Converter on the web at:
www.sonnax.com/torque_converter.php