

Multi-Plate Converter Clutch Kit

Part No.
BW-RK-1

Turbine Hub (1)
Teflon® Seal (1)
Energizer Ring (1)
Radial Lip Seal (1)
Clutch Plate with Internal Splines (1)
Clutch plate with External Splines (1)
Front Cover Thrust Washer (1)
Front Cover Assembly (1)
(with bushing installed)
Set Damper Assembly (1)

Assembly Components:

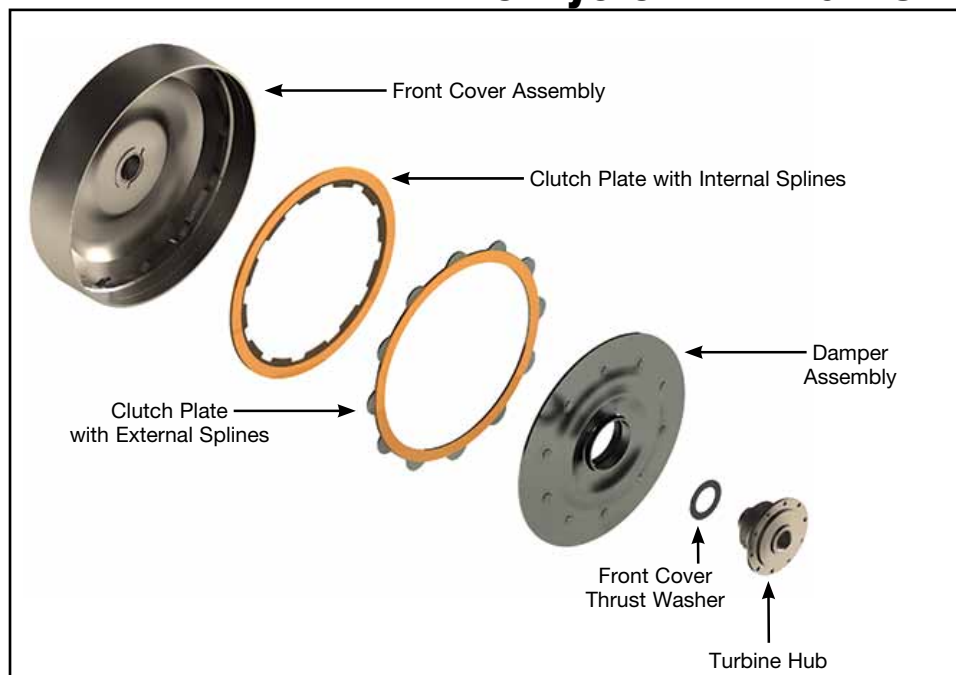
Clutch Piston (1)
Outer Damper Springs (10)
Inner Damper Springs (10)
Spring End Caps (20)
Drive Plates (2)
Damper Ring Gear (1)
Spring Retainer (1)
Clutch Hub (1)
Damper Rivets (10)

Patent Pending

Application

Borg Warner 310mm LU
(Chrysler A618, 47RE & 48RE)

Chrysler 47RE & 48RE



Trucks with the Dodge Cummins diesel engine are commonly pushed beyond the limits they were designed for. Sonnax offers a heavy duty multi-plate converter clutch kit for the Borg Warner 310mm converter for Dodge Cummins diesel trucks.

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./lbs. 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
- Detailed instructions included with kit