

HIGH GEAR CLUTCH DRUM PRODUCTS

HIGH PERFORMANCE TRANSMISSION PARTS

FEATURES & BENEFITS:

- Clutch drum accepts 10 frictions that will hold more torque!
- Alto Kolene® and Red Eagle® steels and frictions available
- The drum is cast from higher strength steel than the OEM
- Piston is machined from higher strength aluminum than the OEM piston
- High strength, forgedsteel clutch hub
- Unfinished drum bushing to allow worn or repaired pumps to be used (requires machining before assembly)



1 High Gear Clutch Drum Kit

Note: Patent Pending



PART SUMMARY

The Sonnax High Gear Clutch Drum products have been optimized for performance applications. By redesigning the drum and piston the clutch uses ten Alto Red Eagle® frictions and Alto Kolene® steels. This is a significant increase in lock-up surface area and allows the drum to hold significantly more torque. The drum is made from a high strength, cast steel and has excess material removed to reduce rotating mass. Oil holes have been added to allow fluid to escape the drum and permit the piston to engage quicker. The clutch piston is machined from high strength aluminum.

Clutch Drum Kit	28755-01K	(includes the parts below)
Clutch drum bushing	28005X	(Finish in place)
Clutch hub	28304-01	
Clutch return spring	28320	(24 per package)
Clutch drum	28755-01	
Spring retainer	28755-02	
Retaining ring, small	28755-03	(5 per package)
Retaining ring, large	28755-04	(5 per package)
Wear plate, large	28755-05	(5 per package)
Wear plate, small	28755-06	(5 per package)
Lip seal, small	28755-07	(5 per package)
Clutch piston	28765-01	
Lip seal, large	28765-02	(5 per package)
Clutch steels	8019701AK	(Each 11 needed)
Clutch frictions	S019740A	(Each 10 needed)

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