

Trimer Platen Drive Upgrades

Replace your splined crankshaft with a shaft which is double keyed and features split cranks. This enhanced system is designed to eliminate clearance at the crankshaft, which in turn greatly reduces the backlash which occurs due to the reversing load characteristic of your trimmer. This backlash is very damaging to your trimmer drive components because it introduces premature failure which will ultimately result in down time and lost production in your operation.

You can further upgrade your platen drive system by replacing your double 50 chain with double 60 chain. This chain provides increased strength, which translates to longer life and increased reliability.

These retrofit packages are available for trimmer models 10039, 10040, 10041, and 10042. The double keyed shaft, split crank retrofit only (not the double 60 chain retrofit) is available for model 10026 trimmers. Most 10041 trimmers built after 1993 already have these features.

Summary of Benefits

- Smoother, more consistent, operation
- Less jams
- Longer platen drive component lives
- Less maintenance required
- Increased trimmer productivity

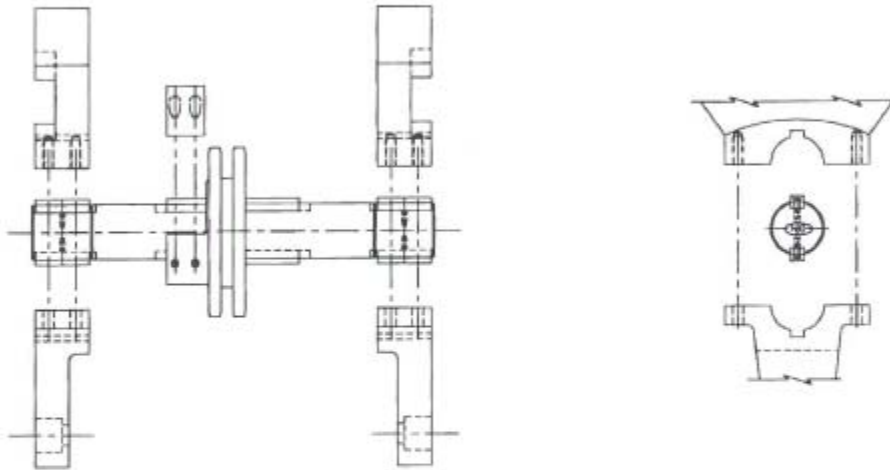
Description of Retrofit Packages

Double Keyed Shaft, Split Crank Retrofit

- Crankshaft -Bearings (4)
- Split Cranks (2)
- Thrust washers (8)
- Link Pins (2)
- Snap rings (2)
- Crank Pins (2)
- Keys (5)
- Hubs (2)
- Jam Nuts (4)
- Driven Sprocket
- Fastening Screws (10)

DOUBLE KEYED SPLIT CRANK EXPLODED VIEWS

REFERENCE TSDR-9911



THIS EXPLODED VIEW SHOWS THE CRANK SHAFT, WITH KEYS TOP AND BOTTOM, THE SPLIT CRANKS, AND THE SPROCKET.

THIS VIEW ALSO DEMONSTRATES HOW THE SPLIT CRANK IS CLAMPED ONTO THE DOUBLE KEYED SHAFT.

Double 60 Chain Retrofit

- Idler
- Drive Sprocket
- Master Link
- Driven Sprocket
- Roller Chain (12')
- Key Stock
- Offset Link
- Fastening Screws

Note: Only one driven sprocket is required when buying retrofits together.

Sales and Service

For more information on these upgrades, please contact your local Uniloy Parts Sales Representative. Trained Uniloy Service Technicians are available to assist in installing these packages at your facility. These retrofits are normally kept in stock.