

Clutch Shaft Assembly Service Kit for Model H Operators



WARNING

DISCONNECT POWER AT THE FUSE BOX BEFORE PROCEEDING. IF NECESSARY REMOVE THE OPERATOR FROM ITS MOUNTED POSITION.

NOTE: Rotation of Shaft in Frame is dependent on handing, Right hand H operator is shown, for left hand Shaft will be reversed 180 degrees.

REMOVE EXISTING SHAFT:

1. Remove the Drive Belt from the Clutch and set it aside.
2. Disconnect and remove the (3) Interior Chains connecting the Clutch and Output Shafts and set them aside.
3. Remove the Shaft Assembly including Bearings and discard.

INSTALLING NEW CLUTCH SHAFT:

1. Insert a Flanged Bearing into each side of the Motor Frame.
2. Slide Shaft into Frame stacking components in the following order:
 - a) 14 Tooth Output sprocket
 - b) Thrust Washer
 - c) 32/14 Dual Sprocket
 - d) Washer
3. Once components are positioned on the shaft, slide shaft through the other side of the frame.

4. Pin Output Sprocket to Shaft with Roll Pin and insert E-Ring to hold all parts together.
5. Secure the Shaft in the Frame with one Washer and E-Ring on each side.
6. Installing Pulley Assembly, insert Roll Pin into the Pulley side of shaft. Stack components in the following order:
 - a) Clutch Plate
 - b) Clutch Pad
 - c) Pulley
 - d) (3) Washers
 - e) Spring
 - f) (2) Washers
 - g) Castle Nut
7. Installing Chain Guide and Wheel Assembly, stack components in the following order:
 - a) Large Washer
 - b) Bushing
 - c) Chain Guide
 - d) Nyliner Bearing
 - e) Chain Wheel
 - f) Washer
 - g) Spring
 - h) Washer
 - i) Roll Pin
8. Align the (3) Interior Sprockets by re-attaching the (3) lengths of Chain connecting the Clutch and Output Shaft.
9. Re-install the Drive Belt. Restoring power completes the installation.

MODEL H CLUTCH SHAFT (RIGHT HAND)

