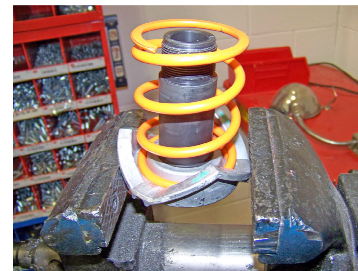
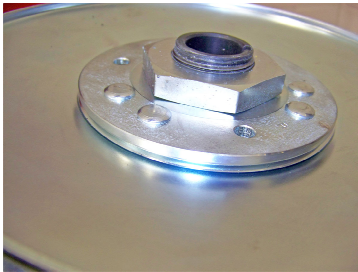
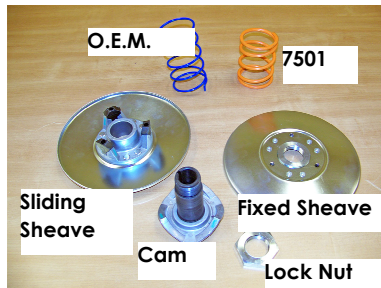
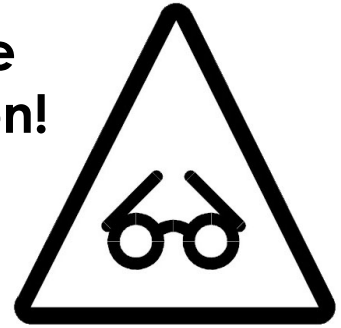


## Power Kit Spring 7051~30156 Tuning Kit Using 5701 Clutch Assembly

Before starting this installation make sure you have a suitable pair of gloves! There are sharp edges and they will cut!

**Caution!**

**Wear Eye Protection!**



1) Remove the 5/16" bolt that secures the Driven Clutch to the input shaft. Slide DC off input shaft and retain key way, bolt and washer.

2) Place DC in a holding device such as a vise.

3) Break Lock Nut loose and rotate nut to outer edge. Do not completely remove as this is used as a safety catch as the unit does have a compressed spring!

4) Rotate Sliding sheave (it is threaded) until spring tension is minimal.

5) You can now remove Lock Nut and sliding sheave but keep in mind there may still be a slight amount of spring tension. So grasp the Fixed Sheave securely on final removal.

6) Place new 7051 spring onto Cam.

7) Set Sliding Sheave into place.

8) Place Fixed Sheave into place and push downward with great force. Once the spring is compressed enough to allow thread engagement, turn the Fixed Sheave clockwise making sure the threaded area's are properly aligned to prevent cross threading. Thread Fixed Sheave securely at end of threading.

9) Install Lock Nut securely.

10) Install DC onto input shaft taking care with key way alignment to make sure the key is engaged.

11) Install 5/16" bolt and coned washer and tighten securely.

**Tech Note:** as you screw the fixed sheave down watch and make sure the sliding sheave buttons are not catching on the cam. Make sure the buttons are clearing the cam as you thread the fixed sheave down.

**Note Two:** turn fixed sheave completely down until it bottoms out, failure to do so will cause unit to not line up buttons to cam correctly (on engagement).