

**INSTRUCTIONS FOR INSTALLING HS-235 TENSION SHAFT**

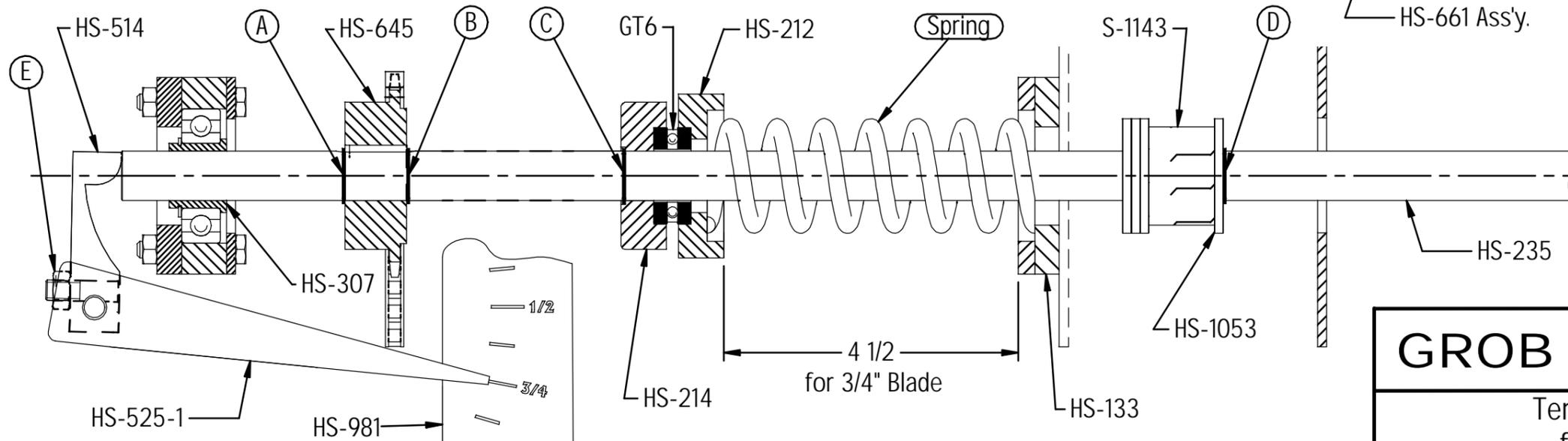
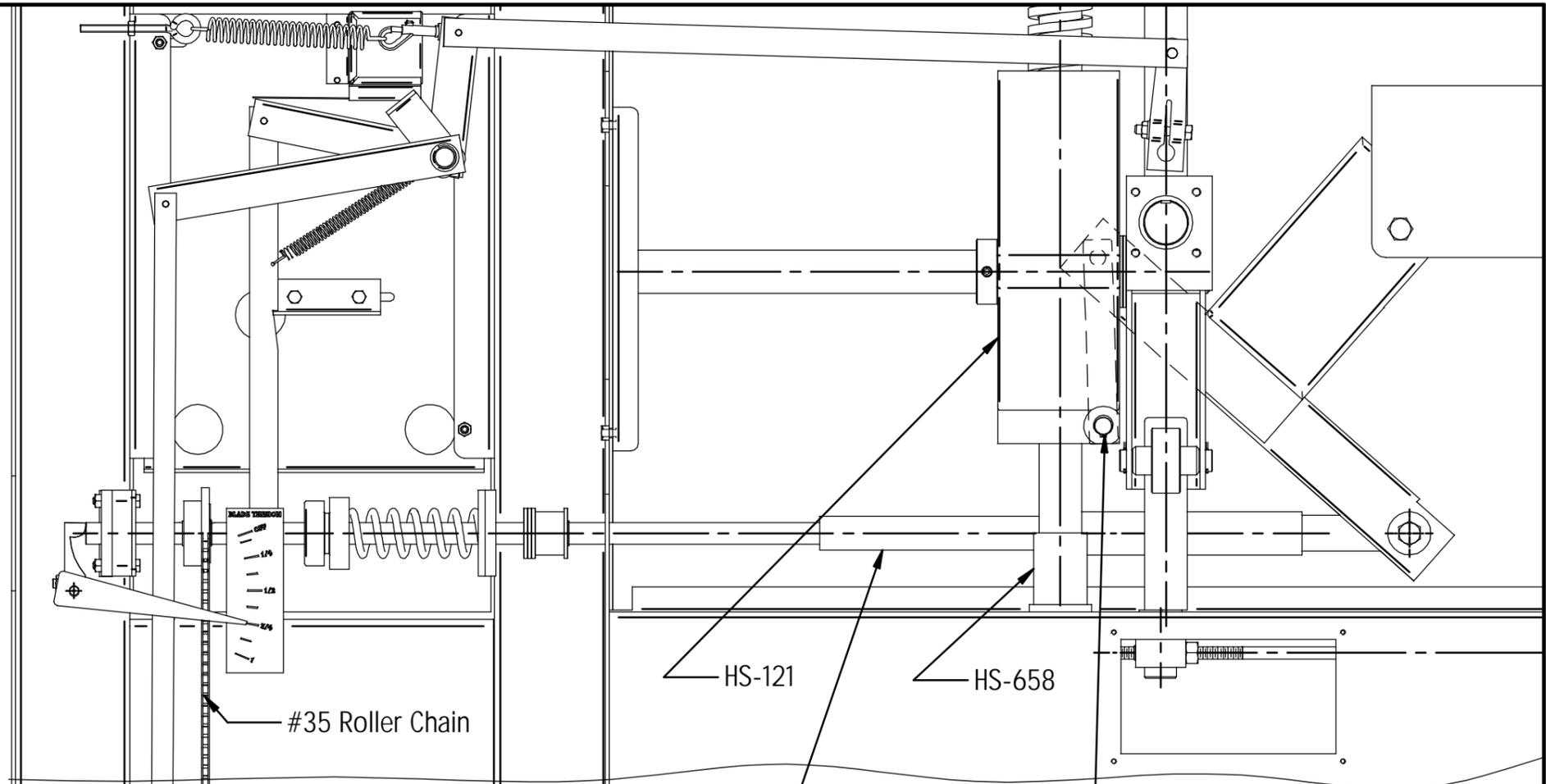
- 1 Slide threaded end of Tension Shaft thru HS-307 Bearing.
- 2 Assemble Parts in order as follows: HS-645, HS-214, GT6 Brg., HS-212, and Spring.
- 3 Slide Shaft thru HS-133 Frame Plate and assemble 3 HS-1053 Washers, S-1143 Rubber Bumper and 1 HS-1053 Washer onto Shaft.
- 4 Slide Shaft forward and install 5103-75 Retaining Rings marked A, B, D, and lastly C.
- 5 Turn Shaft until it is caught with nut in HS-661 Assembly

**SETTING TENSION INDICATOR**

- 1 Turn Tension Shaft to establish 4 1/2" dimension as shown below.
- 2 Loosen Nut E, set HS-525 Indicator at 3/4 on HS-981 Tension Plate, push HS-514 Lever up against Shaft and tighten Nut E.

**REMOVING TENSION SHAFT**

- 1 Lower HS-121 Carriage to HS-658 Stop. Remove 5100-62 Retaining Ring and HS-253 Pin.
- 2 Unscrew Tension Shaft from HS-661 Assembly.
- 3 Remove 3 5103-75 Retaining Rings A, B, and C.
- 4 Slide Shaft in and remove 5103-75 Retaining Ring D.
- 5 Remove 4 Washers and Rubber Bumper and slide Shaft out.



**GROB INC.** GRAFTON, WIS.  
 Tension Shaft Instructions  
 for 6V-36 Band Saw

NO. REQ'D	PATT. NO.	MATERIAL	HEAT TREATMENT	DRN. KS DATE 12-17-01	TR. SCALE	CH. O.K.	DWG. NO. HS-1051-B
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