



## Tensioning Instructions

### Eagle Belt Cleaner™

**Step 1 – Install with labels facing away from the conveyor belt.**

**Step 2 –“Most Important” (See diagram 3) when setting the gap between the pipe and pulley on 10”- 14” diameter pulleys, the gap should be 2 ½”. On 15” diameter and above, it should be 3”. If this is not correct, the cleaner will not work properly.**

**Step 3 –**Make sure all setscrews are loose at this point. Then bolt the unit in place using 5/8” bolts.

**Step 4 –** You are now ready to set the blade tension. Hold the blade against the belt using one of the ½” rods (Shipped in the end of the pipe) on the outer aluminum collar (See fig. 4). Once the blade is against the belt, bring the two black tension lines on the collars back together and then tighten all the setscrews. While holding the blade against the belt using the other ½” rod, pull down on the inner rod until the groove line on the inner aluminum tension collar reaches the tension level (25, 40, or 60) you require, then insert the tension pin. Starting at 25 lbs is where most cleaners run and clean well. The higher you set the tension, the faster the blade will wear. If you need more tension, re-adjust as needed. On dual tensioners make sure both are set the same.

**Should you need help or information call 1-866-713-8985, 24 hrs a day 7 days a week.**

**Note: Any excess pipe may be trimmed off for better fit.**

