

# BINMASTER®

## Cable Replacement Instructions

**Note:** When cable is terminated with a terminal ring, two crimps 18.00 inches from end of cable are required

1. Disconnect the power source. Remove the flat cover plate on the front of the remote housing.

**Note:** If you are replacing the entire supply pulley assembly, you should complete steps 2 and 3 in reverse then skip steps 4, 5 and 7.

**Note:** For Step 2, legacy units will have wiper brushes Part: (350-0055); newer units will have a round diaphragm wiper (Part: 280-0085).

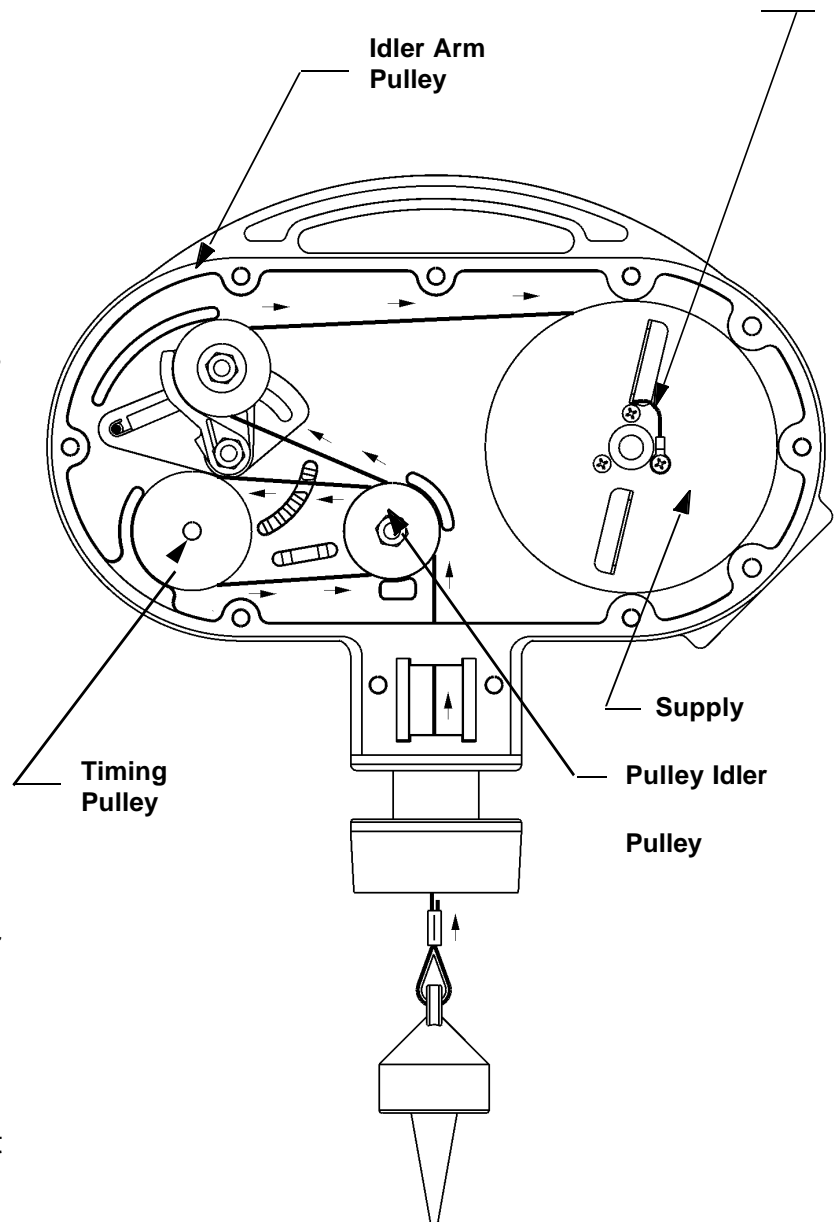
2. Remove one set of wiper brushes and thread the cable through the wiper mount and up through the brush cleaning chamber. The cable should pass in front of the remaining set of wiper brushes.

If you have a round diaphragm wiper, thread the cable through the hold in the center of the wiper.

3. Thread the cable over the top of the back groove on the idler pulley then over the top of the timing pulley. Continue threading the cable around the timing pulley then around the bottom of the out-side groove of the idler pulley. The cable then threads around the bottom and over the top of the idler arm pulley.

4. Before securing the cable to the supply pulley, crimp two sleeves on the cable about 18 inches from the end of the cable. In operation, when the unit spools out all the cable, the sleeve will come in contact with the idler arm pulley and cause the unit to reverse and rewind the cable.

5. Thread the cable through the ring terminal. Strip 1/8 to 1/4 of the nylon jacket from the end of the cable. Pull the stripped end of the cable back into the ring terminal and crimp the two together. As shown in the picture, thread the ring terminal and the cable through the slot on the supply pulley flange. Fasten the ring terminal to the pulley using one of the #6 screws on the flange. This procedure will adequately ground the cable.



**Note:** At this point you should refer to the manual instruction sheet “Limiting Stainless Steel Cable”. Follow steps 2 through 6.

6. Reconnect the power source.

7. Pull the cable taut. Load supply pulley by pressing (and hold) the “RET-HI” button located on the circuit board. Pressing this button will start the supply pulley turning in a clockwise direction with the cable winding over the top. Keep the cable taut until the pulley is full. When the pulley is full, release the “RET-HI” button.

8. Place the remaining wiper brush in the cleaning chamber and replace the cover.



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