

TP2000 CARRIAGE DRIVE BELT REPLACEMENT INSTRUCTIONS

Tools Required:

No.2 Phillips screwdriver

To Replace the Carriage Drive Belt:

1. Verify that all replacement parts and tools are present.
2. Turn off the power switch, unplug the AC power cord, and disconnect all communication and interface cables.
3. Remove two #8-32 Phillips screws from the Top Cover, located in front on bottom side, then lift and lock the Cover in place by pushing down the Locking Hinge Bracket, located on the left and inside of Base Assembly.
4. Remove the Carriage Drive Belt from the Carriage Motor Pulley by removing the Crown Roller while pushing in and holding the spring loaded Belt Tensioner Bracket, located on the Right Endplate Assembly.
5. Install one end of the Carriage Motor Belt on the pulley of the new Carriage Motor Assembly then load the Crown Roller with the Tensioner Shaft vertical inside the other end of belt. Push the spring loaded Belt Tensioner Bracket in and slide the belt, roller, and the shaft inside the bracket.
6. Unlock (pull up on Locking Hinge Bracket) and close the Top Cover then secure with the two #8-32 Phillips screws from step 3.
7. Reconnect all communication and interface cables, plug in the AC power cord and turn on the power switch.
8. Verify proper functionality by printing a self-test (*refer to the Operations and/or Maintenance Manuals if you need additional information*).

