

JOURNEY TOP ROLLER REPLACEMENT INSTRUCTIONS

Tools Required:

- Two No.1 Phillips screwdrivers
- Wrist strap (or similar device) for ESD grounding

Top Roller Replacement:

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. Unlock and open the Bin 1 Access Cover completely, until it rests on the Service Cover.
4. **IMPORTANT: Properly ground yourself using an ESD wrist strap (or similar device) to prevent static discharge damage to the electronics.**
5. Unplug the Pre-Mag Sensor Connector from the extension cable (Figure 1).
6. Slide the ZONE 1 Lever and open the Top Roller Set (Figure 3).
7. With two screwdrivers (one on each side of the Top Roller Set), remove (1) Pivot Screw (Figures 2 and 3), then remove pivot shaft, pivot spring (**Note orientation of spring for reinstallation**), and Top Roller Set.
8. Reinstall the new Top Roller Set, pivot shaft, pivot spring and (2) Pivot Screws.
9. Plug in the Pre-Mag Sensor Connector and route cable back under cable clamps. **IMPORTANT: Open and close the Top Roller Set to make sure the cable does not bind or get pinched during operation.**
10. Firmly close and lock the ZONE 1 Access Door, and close and lock the Bin 1 Access Cover.
11. Reconnect all communication and interface cables, plug in the AC power plug and turn on the power.

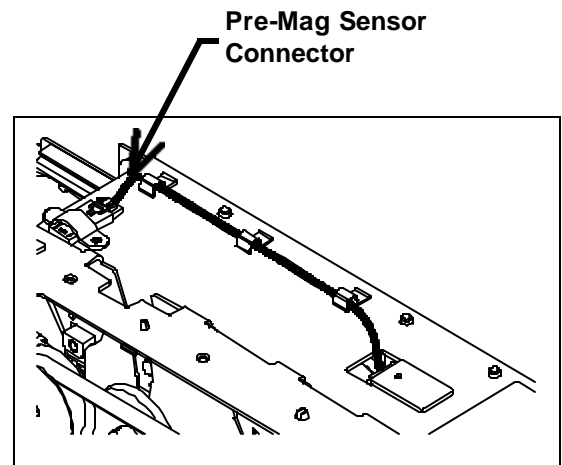


Figure 1

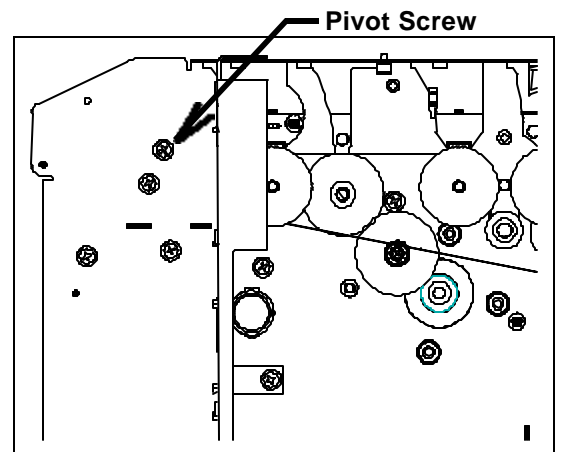


Figure 2

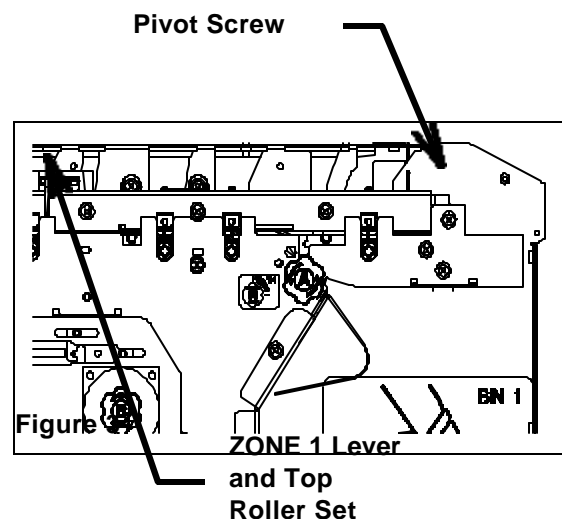


Figure 3

12. Run the Calibrate Sensor routine to recalibrate the sensor positions. Verify proper functionality by printing a test coupon (*refer to the Operations and/or Maintenance Manuals if you need additional information*).