Load Ramp Sensor Replacement Procedure

Context

☑ Trendsetter Autoloader

Steps

Method 1 (from the back of the machine)

1. Load a scrap plate on the drum.
2. Table down.
3. Remove the left and right side covers.
4. Table up. Open the back cover.
5. Turn off the power to the output device.
6. BEING CAREFUL NOT TO MOVE THE HEAD, remove both black cover shields.
7. From the front of the machine, remove the 5 x M4 screws that secure the black light shield to the ramp. Rest the loose shield on the drum.
8. From the back of the machine, stretch in from the center of machine and remove the sensor.
9. Install the new sensor.
10. Reverse the process to reassemble the ramp, and replace the covers.

Method 2 (from the front of the machine)

1. Load a scrap plate on the drum.
2. Picker up.
3. Table down.
4. Turn off the power to the output device.
5. Open the load table operator doors.
6. PAYING CLOSE ATTENTION TO THE NYLON WASHERS, remove the 4 pins holding the ramp in place.
7. Remove the 5 x M4 screws that secure the black light shield to the ramp. Rest the loose shield between the drum and TEC backbone.
8. Bring the top of the ramp forward so that the ramp is face down. You can pull the left side of the ramp forward slightly.
9. You now should be able to replace the sensor.
10. Reverse the order to reassemble.