C0990, C0991

Step	Check	Result	Action
1	3rd Drawer Lift-Up Sensor operation: the voltage across PJ8A-12B on the Master Board and GND is DC5V (sensor unblocked) and DC0V (sensor blocked).	YES	Change Master Board.
		NO	Correct retraction mechanism. Change sensor.

C0992, C0993

Step	Check	Result	Action
1	Lower Limit Position Sensor operation: the voltage across PJ3A-6 on the Master Board and GND is DC5V (sensor unblocked) and DC0V (sensor blocked).	YES	Change Master Board.
		NO	Change sensor, Cabinet Transport Board, and flat cable.
2	Main Tray Lower Position Sensor operation: the voltage across PJ3A-3 on the Master Board and GND is DC5V (sensor unblocked) and DC0V (sensor blocked).	YES	Change Master Board.
		NO	Change sensor, Cabinet Transport Board, and flat cable.

C0994

Step	Check	Result	Action
1	Elevator Motor turns when the Paper Descent key is pressed	NO	Correct drive coupling.
2	Elevator Motor operation: the voltage across PJ10A-1 (descent)/PJ10A-2 (ascent) on the Master Board and GND is DC0V (motor deenergized) and DC24V (motor energized) when the tray is slid in or the Paper Descent key is pressed.	YES	Change motor, Cabinet Transport Board, and flat cable.
		NO	Change Master Board.
3	Elevator Motor Pulse Sensor operation: the voltage across PJ9A-5 on the Master Board and GND varies in the range between DC0V and DC5V while the Elevator Motor is energized.	YES	Change Master Board.
		NO	Change pulse disk and gear. Change sensor.