C0998, C0999

Step	Check	Result	Action
1	Shifter Return Position Sensor operation: the voltage across PJ3A-5 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.

C099A, C099b

Step	Check	Result	Action
1	Shifter Home Position Sensor operation: the voltage across PJ3A-4 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.

C099C

Step	Check	Result	Action
1	Shift Motor turns when the 3rd Drawer is slid into the copier with a paper stack loaded in the Shift Tray (the paper stack to be shifted to the Main Tray).	NO	Correct drive coupling.
2	Shift Motor operation: the voltage across PJ10A-4 (rightward motion)/PJ10A-3 (leftward motion) on the Master Board and GND is DC0V (motor deenergized) and DC24V (motor energized) when step 1 is performed.	YES	Change Shift Motor, Cabinet Transport Board, and flat cable.
		NO	Change Master Board.
3	Shift Motor Pulse Sensor operation: the voltage across PJ9A-12 on the Master Board and GND varies in the range between DC0V and DC5V while the Shift Motor is energized.	YES	Change Master Board.
		NO	Change pulse disk and gear. Change sensor.