Symbol	Part Name	Removal Procedure
PWB-A	Master Board	Remove No. 17. → Remove metal bracket from the Master Board.
PWB-D	Noise Filter Board	Swing down No. 1. → Release and swing up the Upper Half of the copier. → Remove the Electrical Cover.
PWB-F	SCP Board	Swing down No. 1. → Remove No. 9, 10, 11. → Remove Manual Bypass Unit.
PWB-IA	CCD Sensor Board	Remove No. 17. → Remove metal bracket from the Master Board. → Remove the Original Glass. → Remove the CCD Assy Cover.
PWB-P	Control Panel	Swing down No .1. → Remove No. 9, 10, 11 and 19.
PWB-Y	RAM Board	Remove No. 17. → Remove metal bracket from the Master Board.
PU1	DC Power Supply 1	Swing down No. 1. → Release and swing up the Upper Half of the copier. → Remove the Electrical Cover.
PU2	DC Power Supply 2	Swing down No. 1. → Release and swing up the Upper Half of the copier. → Remove the Electrical Cover.
PU3	DC Power Supply 3	Swing down No. 1. → Release and swing up the Upper Half of the copier. → Remove the Electrical Cover.
HV	High Voltage Unit	Remove No. 17 → Remove Master Board.
UN2	Original Size Detecting Board	Remove the Original Glass. → Remove the Original Size Detecting Board Cover.
UN3	ATDC Sensor	Swing down No. 1. → Release and swing up the Upper Half of the copier. → Slide out the Imaging Unit. → Remove the Synchronizing Roller Unit.

NOTE

To remove the Original Glass, first remove the Original Scales and then slide the glass to the scale side and remove it.

Details of Readjustments/Resetting Involved In Replacement of RAM Board, Original Size Detecting Board and ATDC Sensor.

- When RAM Board is replaced:
  Carry out Memory Clear and then make the Tech. Rep. Choice, User's Choice, Security mode, and Adjust settings again.
- When Original Size Detecting Board is replaced:
  Adjust the Original Size Detecting Board.
- When ATDC Sensor is replaced:
  Discard the developer which had been used until ATDC Sensor was replaced, reload the Developing Unit with fresh starter, and adjust ATDC.