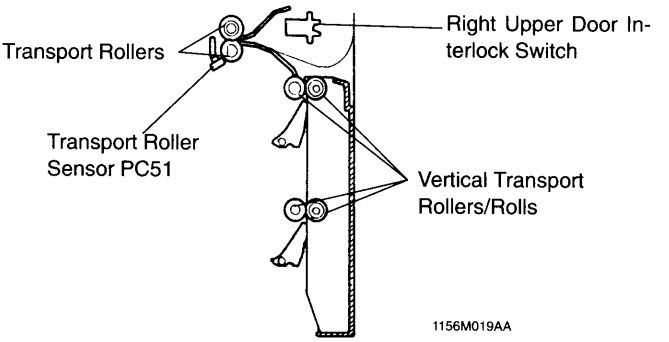
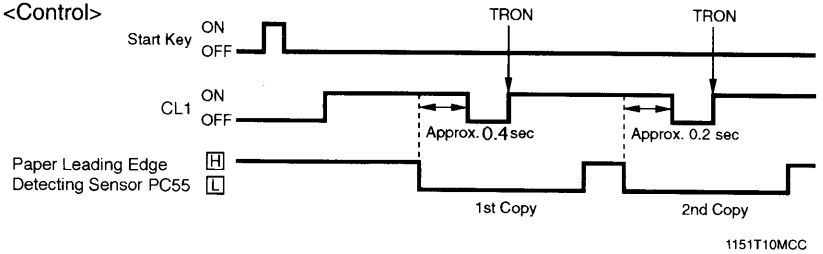
20 VERTICAL PAPER TRANSPORT

The sheet of paper taken up by the Paper Take-Up Roll from the Drawer is fed along the Paper Guide to the Vertical Transport Rollers. The paper fed by the Vertical Transport Rollers reaches the Transport Rollers and is then fed up to the Synchronizing Rollers. The Transport Rollers are turned and stopped by Paper Transport Clutch CL1. The Transport Rollers are coupled to the Vertical Transport Rollers by way of gears, meaning that the Vertical Transport Rollers are turned and stopped in time with the Transport Rollers. Transport Roller Sensor PC54 immediately after the Transport Rollers detects a sheet of paper fed from the Vertical Transport Section or Manual Bypass Table.

A Paper Dust Remover is fitted to one of the Transport Rollers, collecting paper dust from the rollers.

The Cover for the Vertical Transport Section (i.e., the Side Door) can be opened and closed for clearing misfeeds. Right Upper Door Interlock Switch S22 detects whether or not this Cover is open.





	Control Signal	Energized	Deenergized	WIRING DIAGRAM
CL1	PWB-A PJ14A-2	L	H	7-F

	Control Signal	ON	OFF	WIRING DIAGRAM
S22	PWB-A PJ16A-2	L	H	21-I