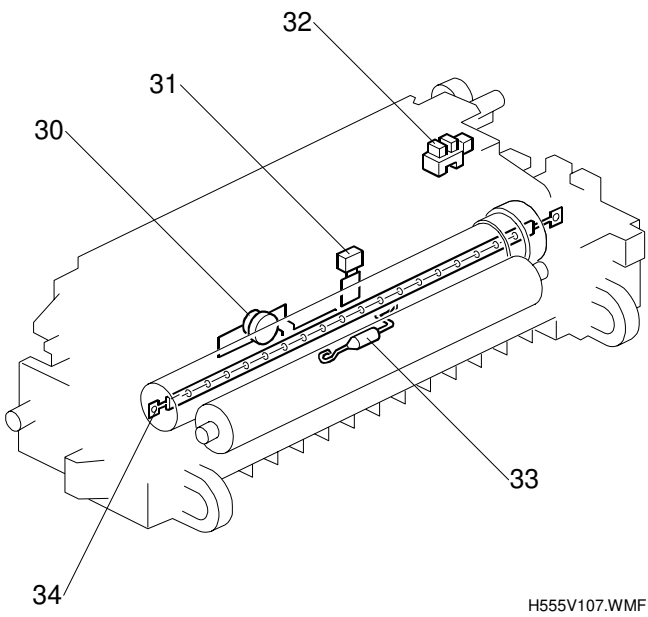
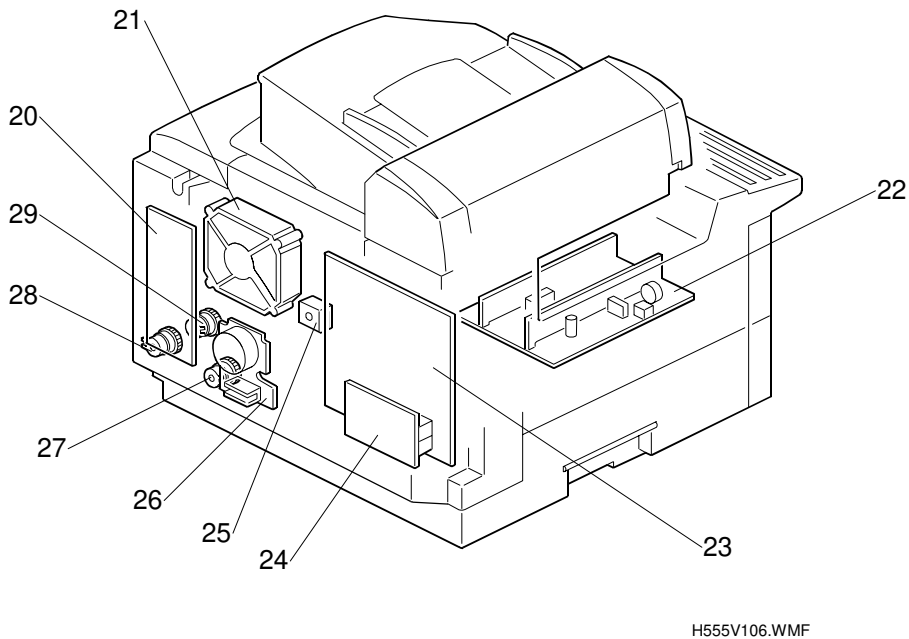
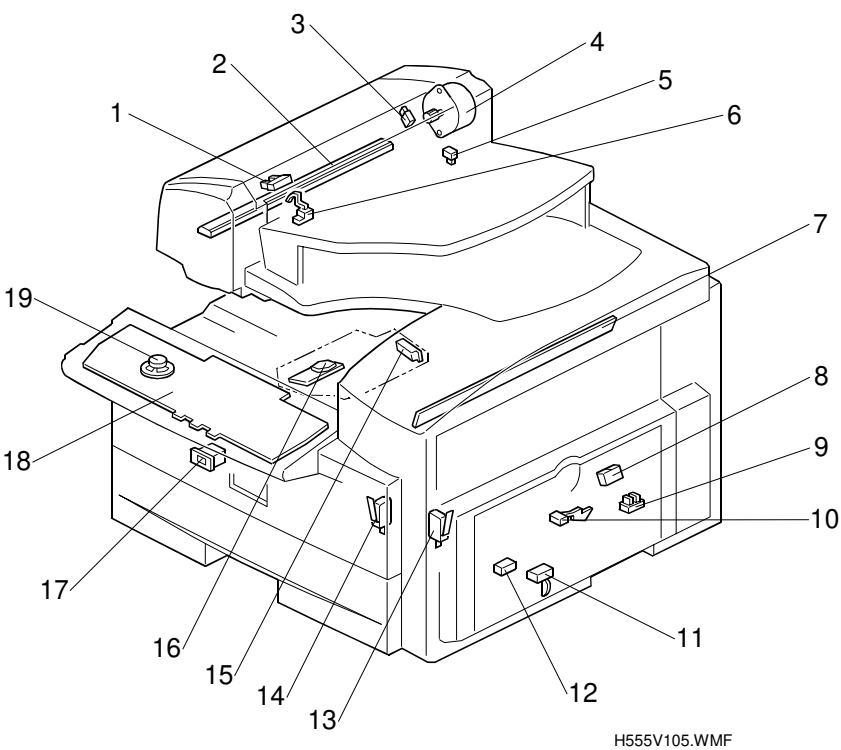


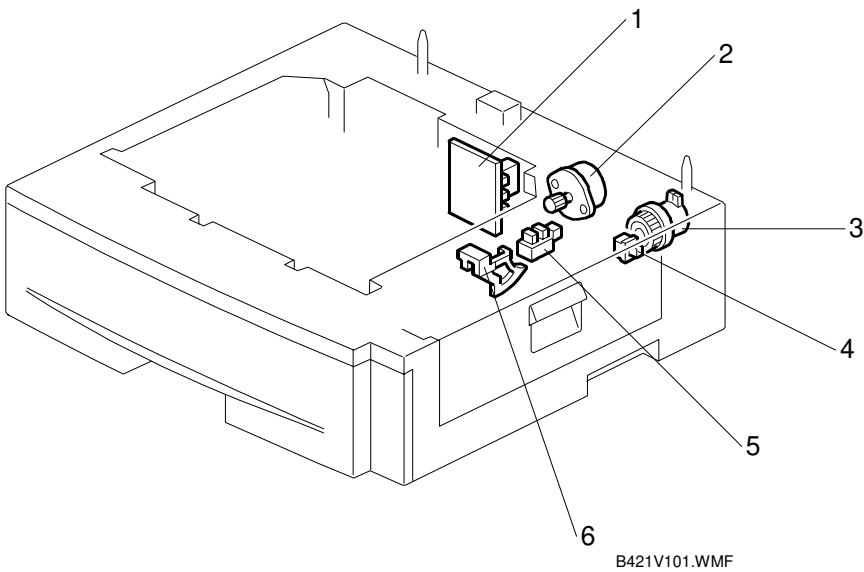
ELECTRICAL COMPONENT LAYOUT MODEL S-F1 (H555)



Description	Index No.	P to P
Sensors		
S2	1	E-6
CIS (Contact Image Sensor)	2	E-8
S1	6	E-5
ID (Image Density)	8	F-10
Registration	9	E-9
Paper End	10	E-10
By-pass Paper End	11	E-10
LDDR (Synchronization Detection)	15	B-3
Paper Exit	32	F-9
TD (Toner Density)	12	B-7
Switches		
ADF Upper Cover Open	3	E-5
ADF Unit Open	5	E-5
Right Door Safety	13	B-5
Front Door Safety	14	A-5
Clutches		
Toner Supply	25	B-7
Paper Feed	27	A-6
By-pass Feed	28	A-6
Registration	29	A-6

Description	Index No.	P to P
Lamps		
Quenching	7	E-4
Fusing	34	A-5
Motors		
Tx	4	E-5
Polygon Mirror	16	A-3
Exhaust Fan	21	B-7
Main	26	F-7
PCBs		
OPU (Operation Panel Unit)	18	B-4
Power Pack	20	B-6
PSU	22	B-5
FCU	23	D-5
NCU	24	B-1
Others		
Mechanical Counter	17	B-7
Monitor Speaker	19	B-4
Thermoswitch	30	A-5
Thermistor	31	F-9
Thermofuse	33	A-5

ELECTRICAL COMPONENT LAYOUT PAPER TRAY UNIT (B421)



Description	Index No.	P to P
Tray Main Board	1	F-1
Paper Feed Motor	2	G-1
Paper Feed Clutch	3	G-1
Door Switch	4	G-2
Paper Feed Sensor	5	G-2
Paper End Sensor	6	G-2

POINT TO POINT DIAGRAM MODEL S-F1 (H555)

