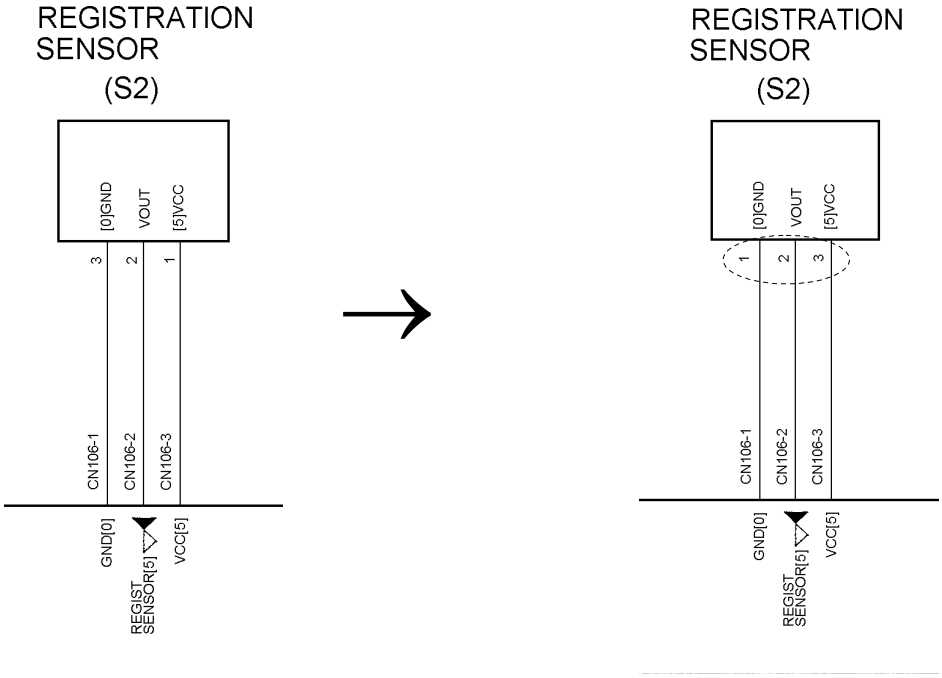
RICOH **T**echnical **B**ulletin **PAGE: 1/1**

Model: Plover	Date: 15-Sep-98	No: 1
Subject: Point to Point Diagram Revision	Prepared by: H. Someya	
From: QAC Field Information Dept.		

Classification:

☐ Troubleshooting	☐ Part information	☐ Action required
☐ Mechanical	☐ Electrical	☒ Service manual revision
☐ Paper path	☐ Transmit/receive	☐ Retrofit information
☐ Other ( )		

Correct your point to point diagram as follows (registration sensor connector number).



Model: Plover	Date: 15-Sep-98	No: 2
Subject: Software Change	Prepared by: H. Someya	
From: QAC Field Information Dept.		

Classification:

☐ Troubleshooting	☐ Part information	☐ Action required
☐ Mechanical	☐ Electrical	☐ Service manual revision
☐ Paper path	☐ Transmit/receive	☐ Retrofit information
☒ Other (Software)		

The software for the Plover has been changed as follows.

1. The machine returns to stand-by mode if the Start key is pressed while in sleep mode.
2. The actual function of each key on the operation panel is not effective when it is pressed to return to stand-by mode while in sleep mode.
3. Parameters 3, 4, and 5 of SP35/UP2 (Coarse Image Density Adjustment at Darker Setting Position) have been added as follows.

No.	Settings	Exposure Lamp Change	Notes
0	Normal	-6 steps	Default
1	Dark	-8 steps	
2	↓	-10 steps	
3	Darker	-12 steps	Added
4	↓	-14 steps	Added
5	Darkest	-16 steps	Added

Part number information

No.	Old P/N	New P/N	Description	Interchangeability
1	A2265260D	A2265260E	Main Control Board (A226)	O/O
2	A2275160D	A2275160E	Main Control Board (A227)	O/O
3	A2272384D	A2272384E	IC - PROM	O/O

Model: Plover	Date: 15-Sep-98	No.: 2

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
Ges 2808/ Nash 3708s/ Rex 8708	120 / 60	Latin America, Middle East, Others	A226 – 10	AR78040001
Ricoh Business Pro 800	120 / 60	North America	A226 – 17	A778808xxxx
Ges 2808/ Nash 3708s/ Rex 8708	230 / 50,60	Europe, Asia, Middle East, Others	A226 – 22	AR68050001
Ricoh FT1008	220 / 50,60	CIS	A226 – 23	A7788041278
Infotec 5081	230 / 50,60	Europe	A226 – 26	3P50580001
Ricoh FT1008	230 / 50,60	Europe, Latin America, Middle East	A226 – 27	A7788040851
Ricoh FT1008	220 / 50,60	Asia, Africa, Middle East	A226 – 29	A778808xxxx
Ricoh FT1008	120 / 60	North America, Latin America	A226 – 57	A778808xxxx
Ges 2808Z/ Nash 3708Z/ Rex 8708Z	120 / 60	Latin America, Middle Ease, Others	A227 – 10	AR9808xxxx
Ricoh Business Pro 800R	120 / 60	North America	A227 – 17	A779808xxxx
Ges 2808Z/ Nash 3708Z/ Rex 8708Z	230 / 50,60	Europe, Asia, Middle East, Others	A227 – 22	AR88040001
Ricoh FT1208	120 / 50,60	CIS	A227 – 23	A7798041254
Infotec 5081Z	230 / 50,60	Europe	A227 – 26	3P60580001
Ricoh FT1208	230 / 50,60	Europe, Latin America, Middle East	A227 – 27	A7798040176
Ricoh FT1208	220 / 50,60	Asia, Africa, Middle East	A227 – 29	A779808xxxx
Ricoh FT1208	120 / 60	North America, Latin America	A227 – 57	A779808xxxx

Model: Plover	Date: 15-Oct-98	No.: 3

Subject: Black band on copies	Prepared by: M. Ishihara
From: GTS and S Field Information Dept.	

Classification:	☒ Troubleshooting	☐ Part information	☐ Action required
	☐ Mechanical	☐ Electrical	☐ Service manual revision
	☐ Paper path	☐ Transmit/receive	☐ Retrofit information
	☐ Other ( )		

SYMPTOM

Black band or parallelogram image on copies

CAUSE

When the machine is handled roughly, such as dropped from a height of 75cm or more, the 3rd Scanner Bracket (P/N. A2271701) will bend.
Then a black band or parallelogram image appears on copies.

SOLUTION

The problem does not occur if the machine is handled carefully during transportation and installation. When the black band or parallelogram image appears on copies, check the 3rd scanner bracket. If the adjustment screw area of the bracket is bent, correct it by bending it with needle-nose pliers and adjust the height with the adjustment shoe (P/N. A1531906).

The 3rd Scanner Bracket was modified to increase its strength from the August production machines onward. The details of the modification were described in MB (Modification Bulletin) No.10.

Model: Plover	Date: 15-Dec-98	No.: 4

Subject: Copy Paper Weight	Prepared by: M.Ishihara
From: GTSS Field Information Dept.	

Classification:			
	☐ Troubleshooting	☐ Part information	☐ Action required
	☐ Mechanical	☐ Electrical	☒ Service manual revision
	☐ Paper path	☐ Transmit/receive	☐ Retrofit information
	☐ Other ( )		

The copy paper weight was described as shown below on page 1-1 in the Service Manual.

By-pass feed: 60 to 180g/m^2, 16 to 48lb

This description is insufficient. So it has been corrected as follows.

By-pass feed: 60 to 105g/m^2, 16 to 28lb (A4 Lengthwise, A5 Sideways)
60 to 180g/m^2, 16 to 48lb (A5 Lengthwise, A6 Lengthwise)

The copy capacity must be corrected accordingly as shown below.

By-pass feed entrance: 1 sheet (180g/m^2/48lb:A5 Lengthwise, A6 Lengthwise)