

|                                |                                   |                |                             |                      |
|--------------------------------|-----------------------------------|----------------|-----------------------------|----------------------|
| <b>Model</b>                   | Editor Board for PDC - 1E         | <b>Volt/Hz</b> | <b>Date of Modification</b> | <b>Serial Number</b> |
| <b>Modified Article</b>        | Editor Hinge and Mounting Bracket |                |                             |                      |
| <b>Reason for Modification</b> | Parts catalog correction          |                |                             |                      |
|                                |                                   |                |                             |                      |
|                                |                                   |                |                             |                      |

Correct the part numbers of the following parts:

| Index | Page | Incorrect |                  | Correct  |                  |
|-------|------|-----------|------------------|----------|------------------|
|       |      | P/N       | Description      | P/N      | Description      |
| 17    | 3    | A9881300  | Mounting Bracket | A9881310 | Mounting Bracket |
| 23    | 3    | A9881310  | Editor Hinge     | A9881300 | Editor Hinge     |

T. Ito, Manager  
Copier Technical Support

| MODEL NAME      | V/Hz             | DESTINATION | CODE    | SERIAL NUMBER |
|-----------------|------------------|-------------|---------|---------------|
| Ricoh RE9       | 115/60           | USA         | A988-17 | —             |
| Gestetner EB315 | 220, 230, 240/50 | Europe etc. | A988-25 | —             |
| Ricoh RE9       | 220, 230, 240/50 | Europe etc. | A988-27 | —             |

| Model                   |               | Editor board for PDC - 1E (-25, -27 only)                                |               |                      |      |                        |                      | Volt/Hz                                 | Date of Modification | Serial Number |      |
|-------------------------|---------------|--|---------------|----------------------|------|------------------------|----------------------|---|----------------------|---------------|------|
| Modified Article        |               | Intermediate Board   |               |                      |      |                        |                      |   |                      |               |      |
| Reason for Modification |               | To stabilize the 5V line level between the editor board add the PDC - 1E |               |                      |      |                        |                      |   |                      |               |      |
|                         |               |  |               |                      |      |                        |                      |   |                      |               |      |
|                         |               |  |               |                      |      |                        |                      |   |                      |               |      |
| Draw No.                | Old Parts No. |  | New Parts No. | Description          | Rank | Q'ty Used<br>Old → New | Inter-change-ability | Part needed for replacement by new part |                      | Parts Catalog |      |
|                         |               |  |               |                      |      |                        |                      | Part No.                                | Description          | No.           | Page |
|                         |               |  | A9885517      | Intermediate Harness |      | 0 → 1                  |                      |   |                      | * 4           | 5    |
|                         |               |  | A9885519      | Intermediate Board   |      | 0 → 1                  |                      |   |                      | * 5           | 5    |
|                         |               |  |               |                      |      |                        |                      |   |                      |               |      |
|                         |               |  |               |                      |      |                        |                      |   |                      |               |      |
|                         |               |  |               |                      |      |                        |                      |   |                      |               |      |
|                         |               |  |               |                      |      |                        |                      |   |                      |               |      |
|                         |               |  |               |                      |      |                        |                      |   |                      |               |      |
|                         |               |  |               |                      |      |                        |                      |   |                      |               |      |
|                         |               |  |               |                      |      |                        |                      |   |                      |               |      |
|                         |               |  |               |                      |      |                        |                      |   |                      |               |      |

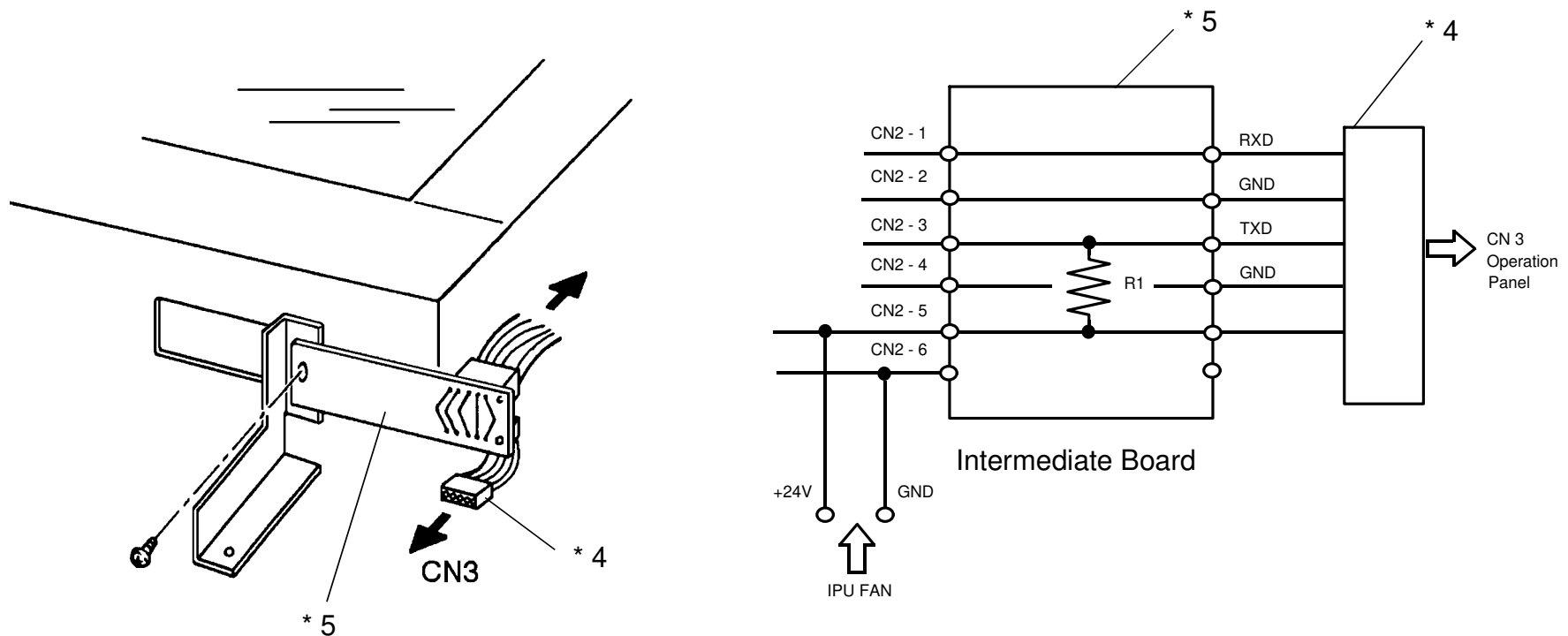
Rank: A : Replace with new parts immediately.B : Replace with new parts at time of repair.C : Replace with new parts at time of overhaul.

Interchangeability:

- (1) When old and new parts are not mutually interchangeable, use additional parts or an assembly part as indicated in "Parts needed for replacement by new part" to install the new part.
- (2) The mark to the left of the slash indicates whether the old part can be used in the new machine, and the mark to the right indicates whether the new part can be used in the old machine. x = Not interchangeable o = Interchangeable

**DETAILS OF MODIFICATION**

The level of Signal TXD (Editor → Copier) was not enough for being detected by the copier. So, some editor boards did not work at all. To solve this problem, we added an intermediate board [\* 5] and an intermediate harness [\* 4]. This board has 1 K OHM resistor on it and this resistor is connected between pin no.3 (TXD) and pin no. 5 (24V). So, the level of TXD is increased, to a sufficient level.



T. Ito, Manager  
Copier Technical Support

| MODEL NAME      | V/Hz             | DESTINATION | CODE    | SERIAL NUMBER |
|-----------------|------------------|-------------|---------|---------------|
| Ricoh RE9       | 115/60           | USA         | A988-17 |               |
| Gestetner EB315 | 220, 230, 240/50 | Europe etc. | A988-25 | 429309XXXX    |
| Ricoh RE9       | 220, 230, 240/50 | Europe etc. | A988-27 | A3223030001   |

**ISSUED ON: March 31, '94**

|                                |   |                |                             |                      |
|--------------------------------|---|----------------|-----------------------------|----------------------|
| <b>Model</b>                   | Editor board for PDC-1E   | <b>Volt/Hz</b> | <b>Date of Modification</b> | <b>Serial Number</b> |
| <b>Modified Article</b>        | Original Pressure Pad   |                |                             |                      |
| <b>Reason for Modification</b> | To prevent the original pressure pad from deforming during transportation |                |                             |                      |
|                                |   |                |                             |                      |
|                                |   |                |                             |                      |

The editor board sometimes suffers temperatures of 79°C (174°F) or higher during transportation. At such temperatures, the original pressure pad deforms. To prevent this, the material of the original pressure pad has been changed from polypropylene to polycarbonate. The new pad does not deform at temperatures under 130°C (266°F).

| Old P/N  | New P/N  | Incorrect Description | Q'ty  | Inter-change-ability | Parts Catalog |      |
|----------|----------|-----------------------|-------|----------------------|---------------|------|
|          |          |                       |       |                      | Index No.     | Page |
| A0491576 | A0921594 | Original Pressure Pad | 1 → 1 | X/O                  | 18            | 3    |

Please refer to PDC-1E RTB No. 10 for details.

S. Hamano, Assistant General Manager  
Technical Support Department

| MODEL NAME      | V/Hz             | DESTINATION | CODE    | SERIAL NUMBER   |
|-----------------|------------------|-------------|---------|---|
| Ricoh RE9       | 115/60           | USA         | A988-17 | From Oct. 1993 production run<br>(#A3223100001-) and<br>#A3223080001, 06, 19, 20,<br>#A3223090001, 03 |
| Gestetner EB315 | 220, 230, 240/50 | Europe etc. | A988-25 | From Oct. 1993 production run<br>(#4293100001-)   |
| Ricoh RE9       | 220, 230, 240/50 | Europe etc. | A988-27 | From Oct. 1993 production run<br>(#A3223100001-) and<br>#A3223070047, 50, 51, 52                      |