

Model	FAX 500/550, infotec 3301/3305, NRG 9620			Date of Modification	
Modified Article	PCB-Op-Port			Expected Date	
Reason for Modification	<input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To increase reliability <input type="checkbox"/> Other				
				Execution Date	
We have registered the PCB- Op-Port anew as a spare part.					

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
	H0846150	PCB- Op-Port : AFO	0 →1	--		(A)	1-1
	H0866150	PCB- Op-Port : AF2	0 →1	--		(A)	1-1

Control No. for Each Area

R.C.	001	Europe	001
Savin	---	HCS	001
NRG-USA	---	NRG-Europe	001
Asia/LAM	001	NRG-Asia	001

Reference No. for this MB

QECR	
ECN No.	

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

Model	FAX 500/550 (USA. Europe), infotec 3301/3305, NRG 9620(Europe)	Date of Modification
Modified Article	PCB-FCU	Expected Date
Reason for Modification	<input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> Vender change PCB(FCU) Parts List Correction	
		Execution Date

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0846000D	H0846000E	PCB-FCU : AFO : USA	1→1	O/O		31	3-1
H0846003F	H0846003G	PCB-FCU : AFO : Europe/Asia	1→1	O/O		31	3-1
H0866000D	H0866000E	PCB-FCU : AF2 : USA	1→1	O/O		31	3-1
H0866003F	H0866003G	PCB-FCU : AF2 : Europe/Asia	1→1	O/O		31	3-1
H0847125	H0847171	IC-AFSP: RF5A48-0009	1→1	O/O	(1C5)	--	--

Control No. for Each Area

R.C.	002	Europe	002
Savin	---	HCS	002
NRG-USA	---	NRG-Europe	002
Asia/LAM	---	NRG-Asia	---

Reference No. for this MB

QECR	
ECN No.	91120091

H.Motojima

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FTS Sect. TS Dept.

Model	FAX 500F/550F (France version), infotec-3301F/3305F (France version), NRG 9620F (France Version)	Date of Modification
Modified Article	PCB-MBU	Expected Date
Reason for Modification	<input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> Vender change <input type="checkbox"/> To meet standards () <input type="checkbox"/> Part standardization <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> To increase reliability <input type="checkbox"/> Other	Execution Date

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0847142	H0847142A	IC-PROM: AFO: France	1→1	X/O	for Ricoh and NRG	--	--
H0867142	H0867142A	IC-PROM: AF2: France	1→1	X/O	for Ricoh and NRG	--	--
H0846025B	H0846023B	PCB-MBU: AFO: France	1→1	X/O	for HCS	30	3-1
H0847144	H0847142A	IC-PROM: AFO: France	1→1	X/O	for HCS	--	--
H0866025B	H0866023B	PCB-MBU: AF2: France	1→1	X/O	for HCS	30	3-1
H0867144	H0867142A	IC-PROM: AF2: France	1→1	X/O	for HCS	--	--

Control No. for Each Area

R.C.	---	Europe	003
Savin	---	HCS	003
NRG-USA	---	NRG-Europe	003
Asia/LAM	---	NRG-Asia	---

Reference No. for this MB

QECR	
ECN No.	

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

Model	FAX 500/550, infotec 3301/3305, NRG 9620	Date of Modification
Modified Article	Cushion - Paper Roll	Expected Date
Reason for Modification	<input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> Vender change <input type="checkbox"/> To meet standards () <input type="checkbox"/> Part standardization <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> To increase reliability <input type="checkbox"/> Other	Execution Date

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
	H0842148	Cushion - Paper Roll	0→1	--		42	3-1

Control No. for Each Area

R.C.	003	Europe	004
Savin	---	HCS	004
NRG-USA	---	NRG-Europe	004
Asia/LAM	002	NRG-Asia	002

Reference No. for this MB

QECR	
ECN No.	91110115

H.Motojima

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FTS Sect. TS Dept.

Model	FAX 500/550 (USA version)	Date of Modification
Modified Article	Handset	Expected Date
Reason for Modification	<input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> Vender change <input type="checkbox"/> To meet standards () <input type="checkbox"/> Part standardization <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> To increase reliability <input type="checkbox"/> Other	Execution Date

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0815098	H0815097	Handset - USA	1→1	X/O		B	1-1

Control No. for Each Area

R.C.	004	Europe	---
Savin	---	HCS	---
NRG-USA	---	NRG-Europe	---
Asia/LAM	---	NRG-Asia	---

Reference No. for this MB

QECR	
ECN No.	91120103

H.Motojima

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FTS Sect. TS Dept.

Model	FAX500/550, infotec 3301/3305, NRG 9620					Date of Modification	
Modified Article	PCB-MBU					Expected Date	
Reason for Modification	<div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> Vender change PCB (MBU) Parts List Correction </div> <div> <input type="checkbox"/> To meet standards () <input type="checkbox"/> Part standardization </div> <div> <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> To increase reliability <input type="checkbox"/> Other </div> </div>					Execution Date	

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0846010B	H0846010E	PCB-MBU: AFO: USA	1→1	X/O		30	3-1
H0847130	H0847130D	IC-PROM: AFO: USA	1→1	X/O		--	--
H0846021B	H0846021E	PCB-MBU: AFO: Europe	1→1	X/O		30	3-1
H0847140	H0847140D	IC-PROM: AFO: Europe	1→1	X/O		--	--
H0846022D	H0846022E	PCB-MBU: AFO: Asia	1→1	X/O		30	3-1
H0847141C	H0847141D	IC-PROM: AFO: Asia	1→1	X/O		--	--
H0846024B	H0846024E	PCB-MBU: AFO: HCS	1→1	X/O		30	3-1
H0847143	H0847143D	IC-PROM: AFO: HCS	1→1	X/O		--	--
H0866010B	H0866010E	PCB-MBU: AF2: USA	1→1	X/O		30	3-1
H0867130	H0867130D	IC-PROM: AF2: USA	1→1	X/O		--	--
H0866021B	H0866021E	PCB-MBU: AF2: Europe	1→1	X/O		30	3-1
H0867140	H0867140D	IC-PROM: AF2: Europe	1→1	X/O		--	--

Control No. for Each Area

R.C.	005	Europe	005
Savin	--	HCS	005
NRG-USA	--	NRG-Europe	005
Asia/LAM	003	NRG-Asia	003

Reference No. for this MB

QECR	
ECN No.	91120097 92020027 92020022

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

MODIIFICATION BULLETIN NO. AFO-006

2/2

ISSUED ON April 7th, 1992

[illegible]

Model	FAX 500/550(USA)	Date of Modification
Modified Article	PSU Ass'y-115V	Expected Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input checked="" type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To increase reliability <input type="checkbox"/> Other	Execution Date
		After the old parts have become out of stock
Addition of the barring process to the screw hole on the PSU cover.		

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0845006A	H0845006B	PSU Ass'y - 115V	1→1	O/O		19	3-1

Control No. for Each Area

R.C.	006	Europe	---
Savin	---	HCS	---
NRG-USA	---	NRG-Europe	---
Asia/LAM	---	NRG-Asia	---

Reference No. for this MB

QECR	
ECN No.	91110192

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FTS Sect. TS Dept.

Model	FAX 500/550, infotec 3301/3305, NRG 9620			Date of Modification	
Modified Article	PCB-SBU			Expected Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input checked="" type="checkbox"/> Part standardization <input type="checkbox"/> To increase reliability <input type="checkbox"/> Other				
				Execution Date	
				After the old parts have become out of stock	
To standardize the PWB (same as for CSO)					

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0846008B	H0846008C	PCB-SBU	1→1	O/O		57	2-1

Control No. for Each Area

R.C.	007	Europe	006
Savin	---	HCS	006
NRG-USA	---	NRG-Europe	006
Asia/LAM	004	NRG-Asia	004

Reference No. for this MB

QECR	
ECN No.	91110162

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

Model	FAX 500/550(Europe, Asia), infotec 3301/3305, NRG 9620			Date of Modification	
Modified Article	PCB-NCU			Expected Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input checked="" type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input checked="" type="checkbox"/> To increase reliability <input type="checkbox"/> Other			Execution Date	
<ul style="list-style-type: none"> • To modify the pattern, the PWB has been changed. • Vender of the capacitor (C3) has been changed. • A touch pin has been added. 					

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0816040B	H0816040C	PCB-NCU: Europe/Asia	1→1	O/O		17	3-1

Control No. for Each Area

R.C.	---	Europe	007
Savin	---	HCS	007
NRG-USA	---	NRG-Europe	007
Asia/LAM	005	NRG-Asia	005

Reference No. for this MB

QECR	
ECN No.	91120152

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FTS Sect. TS Dept.

Model	NRG 9620F(France version)		Date of Modification
Modified Article	Upper Cover Ass'y		Expected Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input checked="" type="checkbox"/> Part standardization <input type="checkbox"/> To increase reliability <input type="checkbox"/> Other		Execution Date
	Both the upper cover for the Europe version and France version are the same part, so the part number has been standardized.		From the 1st mass production

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0863921	H0863920	Upper Cover Ass'y	1→1	X/O		9	1-1

Control No. for Each Area

R.C.	---	Europe	---
Savin	---	HCS	---
NRG-USA	---	NRG-Europe	008
Asia/LAM	---	NRG-Asia	---

Reference No. for this MB

QECR	
ECN No.	92020017

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

Model	FAX 500/550 (Europe), infotec 3301/3305, NRG 9620(Europe)	Date of Modification
Modified Article	Programmed ROM	Expected Date
Reason for Modification	<div><div><input checked="" type="checkbox"/> Parts catalog correction</div><div><input type="checkbox"/> Vender change</div><div><input type="checkbox"/> To meet standards ()</div><div><input type="checkbox"/> Part standardization</div><div><input type="checkbox"/> To facilitate assembly</div><div><input type="checkbox"/> To increase reliability</div><div><input type="checkbox"/> Other</div></div> <p>The programmed ROM which is included in the French Language kit (for Ricoh and NRG) and Swedish Language kit (for HCS) has been registered as a spare part.</p>	
		Execution Date

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
	H0847150B	IC - PROM: AFO: Language Kit	0→1	--	(IC1)	--	--
	H0867150C	IC - PROM: AF2: Language Kit	0→1	--	(IC1)	--	--

Control No. for Each Area

R.C.	---	Europe	008
Savin	---	HCS	008
NRG-USA	---	NRG-Europe	009
Asia/LAM	---	NRG-Asia	---

Reference No. for this MB

QECR	
ECN No.	

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

Model	FAX 500/550 (Asia), NRG 9620 (Asia)			Date of Modification	
Modified Article	PCB-NCU			Expected Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input checked="" type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To increase reliability <input type="checkbox"/> Other			Execution Date	
	To meet the Australian PTT standards, we have modified the NCU from the common NCU with Europe and Asia to the unique NCU only for Asia.			From the 1st mass production of March 1992	

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0816040C	H0816041	PCB-NCU: Asia	1→1	X/O		17	3-1
	16114101	Resistor -100Ω ± 5% 1/4W	0→1	--		--	--

Control No. for Each Area

R.C.	---	Europe	---
Savin	---	HCS	---
NRG-USA	---	NRG-Europe	---
Asia/LAM	006	NRG-Asia	006

Reference No. for this MB

QECR	
ECN No.	92020096

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

Model	FAX 500/550, infotec 3301/3305, NRG 9620			Date of Modification	
Modified Article	PCB-FCU			Expected Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input checked="" type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To increase reliability <input type="checkbox"/> Other				
	We have limited the vender of the oscillator from two companies to one.			Execution Date	
				From the 1st mass production of March, 1992	

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0846000E	H0846000F	PCB-FCU: AFO: USA	1→1	X/O		31	3-1
H0846003G	H0846003H	PCB-FCU: AFO: Europe/Asia	1→1	X/O		31	3-1
H0866000E	H0866000F	PCB-FCU: AF2: USA	1→1	X/O		31	3-1
H0866003G	H0866003H	PCB-FCU: AF2: Europe/Asia	1→1	X/O		31	3-1
H0847116	15030442	Oscillator-39.3984 MHz	1→1	X/O	(XTAL6)	--	--

Control No. for Each Area

R.C.	008	Europe	009
Savin	---	HCS	009
NRG-USA	---	NRG-Europe	010
Asia/LAM	007	NRG-Asia	007

Reference No. for this MB

QECR	
ECN No.	92040012

H.Motojima

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FTS Sect. TS Dept.

Model	FAX 500/550, infotec 3301/3305, NRG 9620			Date of Modification
Modified Article	PCB-NCU			Expected Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input checked="" type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To increase reliability <input type="checkbox"/> Other			From the June, 1992 production
	<ul style="list-style-type: none"> To apply the countermeasure for waveform of dial pulse, the resistor R19 has been changed (Denmark PTT). To apply the countermeasure for noise of telephone line, the resistor R17 has been changed (Swiss PTT). 			Execution Date

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0816040C	H0816040D	PCB-NCU: Europe	1→1	X/O		17	3-1
16301821		Resistor-820Ω ± 5% 1/4W	1→0		(R19)	--	--
	16301221	Resistor-220Ω ± 5% 1/4W	0→1				
16303181		Resistor-180Ω ± 5% 1/10W	1→0		(R17)	--	--
	16303100	Resistor-10Ω ± 5% 1/10W	0→1				

Control No. for Each Area

R.C.	---	Europe	010
Savin	---	HCS	010
NRG-USA	---	NRG-Europe	011
Asia/LAM	---	NRG-Asia	---

Reference No. for this MB

QECR	
ECN No.	92040016

H.Motojima

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FTS Sect. TS Dept.

Model	FAX500/550, infotec 3301/3305, NRG 9620	Date of Modification
Modified Article	PCB-MBU	Expected Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input checked="" type="checkbox"/> To increase reliability <input type="checkbox"/> Other	Execution Date
		From the 1st mass production of March 1992

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange-ability	Remarks	Parts Catalog	
						Index No.	Page
H0846010E	H0846010F	PCB-MBU: AFO: USA	1→1	X/O		30	3-1
H0847130D	H0847130E	IC-PROM: AFO: USA	1→1	X/O	(IC1)	--	--
H0846021E	H0846021F	PCB-MBU: AFO: Europe	1→1	X/O		30	3-1
H0847140D	H0847140E	IC-PROM: AFO: Europe	1→1	X/O	(IC1)	--	--
H0846022E	H0846022F	PCB-MBU: AFO: Asia	1→1	X/O		30	3-1
H0847141D	H0847141E	IC-PROM: AFO: Asia	1→1	X/O	(IC1)	--	--
H0846024E	H0846024F	PCB-MBU: AFO: HCS	1→1	X/O		30	3-1
H0847143D	H0847143E	IC-PROM: AFO: HCS	1→1	X/O	(IC1)	--	--
H0846023B	H0846023C	PCB-MBU: AFO: France	1→1	X/O		30	3-1
H0847142A	H0847142B	IC-PROM: AFO: France	1→1	X/O	(IC1)	--	--

Reference No. for this MB

QECR	
ECN No.	92020098

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO-015

2/3

ISSUED ON April 13th, 1992

[illegible]

REASON FOR MODIFICATION

1. Modifications to the remote control features.
2. Modification to the treatment of received pages in which an error occurred, during ECM reception.
3. Change of the contents of the System Parameter List and Personal Code List.
4. Modification of error handling when the cutter malfunctions.
5. Modification to counter the problems which occur when using voice request.
6. In the AFO(small SAF machine), more than 20 addresses had been programmed in one group, even though the AFO can only use up to 20 addresses per communication.
7. When the machine is in DP(Dial Pulse) mode, the DI relay had gone ON/OFF when the volume adjustment was done by function 83.
8. To implement the request from Sweden, the NCU parameters have been changed, as follows.

BXDAT 1 (414D)	=	OFFH → 05H
BXDAT 2 (414E)	=	OFFH → 12H
BXDAT 3 (414F)	=	OFFH → 03H
BXDAT 4 (4150)	=	OFFH → 40H
BXDAT 5 (4151)	=	OFFH → 96H
BXDAT 6 (4152)	=	OFFH → 32H
BXDAT 7 (4153)	=	OFFH → 96H
BXDAT 8 (4154)	=	OFFH → 03H

9. Wording change (Spanish and Swedish).
10. To meet the Australian PTT standards, the number of redials and NCU parameter have been changed.

- Number of redials = 4 → 2 times
- NCU parameter
 - No. 11 (418B) = 066H → 068H
 - No. 12 (418C) = 034H → 032H

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO - 016ISSUED ON June 2nd, 1992

Model	FAX 500/550 (115V)	Date of Modification
Modified Article	PSU Ass'y - 115V	Expected Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input checked="" type="checkbox"/> To improve reliability <input type="checkbox"/> Other	Execution Date
	To improve quality, a zener diode in the HIC (HIC11) has been changed.	From the 1st mass production of March, 1992.

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0845006B	H0845006C	PSU Ass'y - 115V	1 → 1	X / O		19	3-1
N6017108A	N6017108B	HIC - PSU : Control	1 → 1		(HIC 11)	--	--

Reference No. for this MB

QECR	--
ECN No.	92010117

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FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO - 017ISSUED ON June 2nd, 1992

Model	All models	Date of Modification
Modified Article	Op - Port	Expected Date
Reason for Modification	<input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other	Execution Date
Two covers on the operation panel (for the LCD and for the Quick Dial keys) have been registered as service parts.		

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
	H0843304	Cover - LCD : Op - Port	0 → 1			(A)	1 - 1
	H0843305	Cover - Quick dial : Op - Port : AFO	0 → 1			(A)	1 - 1
	H0863305	Cover - Quick Dial : Op - Port : AF2	0 → 1			(A)	1 - 1

Reference No. for this MB

QECR	--
ECN No.	--

H.Motojima

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FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO - 018ISSUED ON June 2nd, 1992

Model	FAX 500/550 (Europe), infotec 3301/3305, NRG 9620 (Europe)	Date of Modification
Modified Article	Operator's Manual and Facsimile Features Manual	Expected Date
Reason for Modification	<input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other	
		Execution Date

The above manuals included in the language kit have been registered as service parts.

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
	H0844340	Operator's Manual - FAX 500/550 : GB	0 → 1			*	1 - 1
	H0844341	Operator's Manual - FAX 500/550 : D	0 → 1			*	1 - 1
	H0844342	Operator's Manual - FAX 500/550 : I	0 → 1			*	1 - 1
	H0844343	Operator's Manual - FAX 500/550 : E	0 → 1			*	1 - 1
	H0844344	Operator's Manual - FAX 500/550 : S	0 → 1			*	1 - 1
	H0844346	Operator's Manual - FAX 500/550 : F	0 → 1			*	1 - 1
	H0844350	Operator's Manual - i-3301/3305 : GB	0 → 1			*	1 - 1
	H0844351	Operator's Manual - i-3301/3305 : D	0 → 1			*	1 - 1
	H0844352	Operator's Manual - i-3301/3305 : I	0 → 1			*	1 - 1
	H0844353	Operator's Manual - i-3301/3305 : E	0 → 1			*	1 - 1

Reference No. for this MB

QECR	--
ECN No.	--

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO - 018ISSUED ON June 2nd, 1992

Old Parts No.	New Parts No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
	H0844354	Operator's Manual - i-3301/3305 : S	0 → 1			*	1 - 1
	H0844356	Operator's Manual - i-3301/3305 : F	0 → 1			*	1 - 1
	H0844360	Operator's Manual - NRG 9620 : GB	0 → 1			*	1 - 1
	H0844361	Operator's Manual - NRG 9620 : D	0 → 1			*	1 - 1
	H0844362	Operator's Manual - NRG 9620 : I	0 → 1			*	1 - 1
	H0844363	Operator's Manual - NRG 9620 : E	0 → 1			*	1 - 1
	H0844364	Operator's Manual - NRG 9620 : S	0 → 1			*	1 - 1
	H0864365	Operator's Manual - NRG 9620 : F	0 → 1			*	1 - 1
	H0844320	Facsimile Features Manual - GB	0 → 1			*	1 - 1
	H0844301	Facsimile Features Manual - D	0 → 1			*	1 - 1
	H0844302	Facsimile Features Manual - I	0 → 1			*	1 - 1
	H0844303	Facsimile Features Manual - E	0 → 1			*	1 - 1
	H0844304	Facsimile Features Manual - S	0 → 1			*	1 - 1
	H0844306	Facsimile Features Manual - F	0 → 1			*	1 - 1

Note : GB English
D German
I Italian
E Spanish
S Swedish
F French

MODIFICATION BULLETIN NO. AFO-019ISSUED ON July 9th, 1992

Model	FAX500/550, infotec 3301/3305, NRG 9620					Date of Modification					
Modified Article	PCB-MBU					Expected Date					
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input checked="" type="checkbox"/> To increase reliability <input type="checkbox"/> Other Please see the attached page					Execution Date					
						<ul style="list-style-type: none"> • From the 1st mass production of May 1992 (USA, Asia) • From the 1st mass production of June 1992 (Europe) 					
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog					
						Index No.	Page				
H0846010F	H0846010G	PCB-MBU: AFO: USA	1→1	X/O		30	3-1				
H0847130E	H0847130F	IC-PROM: AFO: USA	1→1	X/O	(IC1)	--	--				
H0846021F	H0846021G	PCB-MBU: AFO: Europe	1→1	X/O		30	3-1				
H0847140E	H0847140F	IC-PROM: AFO: Europe	1→1	X/O	(IC1)	--	--				
H0846022F	H0846022G	PCB-MBU: AFO: Asia	1→1	X/O		30	3-1				
H0847141E	H0847141F	IC-PROM: AFO: Asia	1→1	X/O	(IC1)	--	--				
H0846024F	H0846024G	PCB-MBU: AFO: HCS	1→1	X/O		30	3-1				
H0847143E	H0847143F	IC-PROM: AFO: HCS	1→1	X/O	(IC1)	--	--				
H0846023C	H0846023D	PCB-MBU: AFO: France	1→1	X/O		30	3-1				
H0847142B	H0847142C	IC-PROM: AFO: France	1→1	X/O	(IC1)	--	--				
<p style="text-align: center;">Reference No. for this MB</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>QECR</td><td></td></tr> <tr> <td>ECN No.</td><td>92040107</td></tr> </table> <div style="text-align: right; margin-top: 20px;"> H.Motojima Assistant General Manager FTS Sect. TS Dept. </div>								QECR		ECN No.	92040107
QECR											
ECN No.	92040107										

MODIIFICATION BULLETIN NO. AFO-019

ISSUED ON July 9th, 1992

[illegible]

REASON FOR MODIFICATION

1. Dialing signal errors in On Hook Dial mode, and the machine could not hang up.
2. If T1 is set to 100 or over using the Dedicated Transmission Parameters, parameters for other fax numbers could not be set.
3. Messages with ECM frame size set to 64 bytes could not be received.
4. The Part number of the ROM should be listed on the System Parameter list.
5. Change in Spanish and Swedish wording
6. The machine could not be operated when 298 destinations have been input using memory transmission or polling reception (or both).
7. To meet the Switzerland PTT standards (Switzerland OMA requirements).
8. To meet the Swedish PTT standards.
9. The Initial level (service or user) of CSI programming and PD/DTMF selection has been changed. (Europe only)
10. The amount of remaining memory (address 4055) has been changed from 0 byte to 24K bytes. (USA and Asia only)
11. Bit switches and RTI could not be changed by RDS.

MODIFICATION BULLETIN NO. AFO-020ISSUED ON Sep. 18, 1992

Model	FAX 500/550. infotec 3301/3305, NRG 9620	Date of Modification
Modified Article	Various	Expected Date
Reason for Modification	<input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other	
		Execution Date
Some parts have been registered as a service part.		

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
	H084 1503	Guide Plate - ADF: Lower	0 → 1		Same part as for model C	81	2 - 1
	H084 1520	Document Rail - ADF	0 → 1		Same part as for model C	82	2 - 1
	H084 1116	Side Plate Ass'y - Rear	0 → 1			83	2 - 1
	H084 1508	Guide Plate Ass'y - Upper	0 → 1			84	2 - 1

Reference No. for this MB

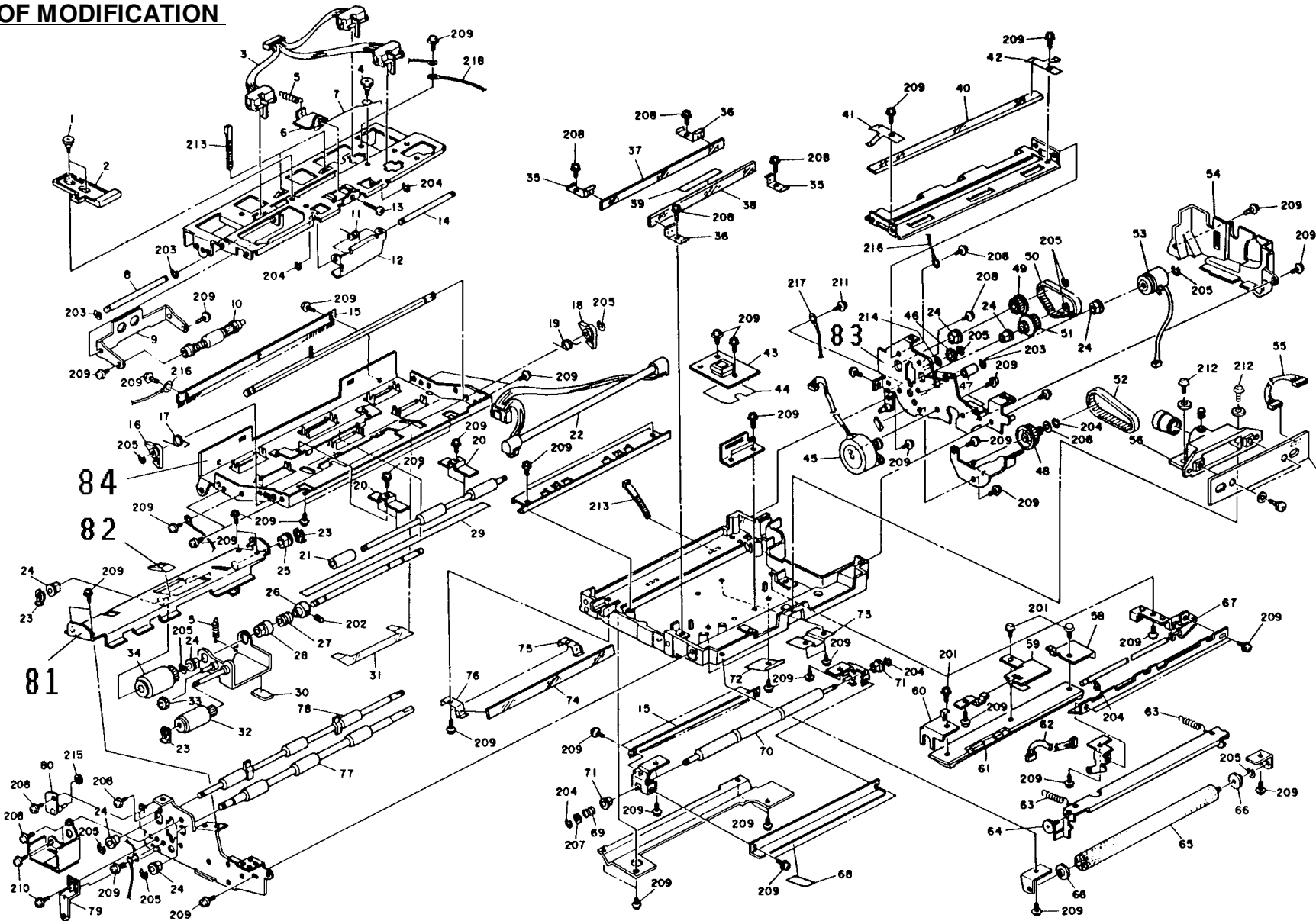
QECR	--
ECN No.	--

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

DETAILS OF MODIFICATION



MODIFICATION BULLETIN NO. AFO-021ISSUED ON October 8th, 1992

Model	FAX 500/550 (Europe), infotec 3301/3305, NRG 9620 (Europe)	Date of Modification
Modified Article	Quick Dial Sheet (Accessory of language kit)	Expected Date
Reason for Modification	<input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other	
		Execution Date

All language versions of the Quick Dial Sheet have been registered as service parts.
 From now on, this sheet will be supplied separately, and you can order it separately from the whole language kit.
 Note that this part must be ordered in units of 10 pieces. (eg. 10pcs. 20pcs. 30pcs...)

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
	H084 4001	Quick Dial Sheet - GB: AFO: RICOH	0 → 1			*	1 - 1
	H086 4010	Quick Dial Sheet - GB: AF2: RICOH	0 → 1			*	1 - 1
	H151 0102	Quick Dial Sheet - D: AFO: RICOH	0 → 1			*	1 - 1
	H151 0104	Quick Dial Sheet - D: AF2: RICOH	0 → 1			*	1 - 1
	H151 0108	Quick Dial Sheet - I: AFO: RICOH	0 → 1			*	1 - 1
	H151 0110	Quick Dial Sheet - I: AF2: RICOH	0 → 1			*	1 - 1
	H151 0114	Quick Dial Sheet - E: AFO: RICOH	0 → 1			*	1 - 1
	H151 0116	Quick Dial Sheet - E: AF2: RICOH	0 → 1			*	1 - 1
	H151 0120	Quick Dial Sheet - S: AFO: RICOH	0 → 1			*	1 - 1
	H151 0122	Quick Dial Sheet - S: AF2: RICOH	0 → 1			*	1 - 1

Reference No. for this MB

QECR	--
ECN No.	--

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Assistant General Manager

FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO-021ISSUED ON October 8th, 1992

Old Parts No.	New Parts No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
	H151 0125	Quick Dial Sheet - F: AFO: RICOH	0 → 1			*	1 - 1
	H151 0129	Quick Dial Sheet - F: AF2: RICOH	0 → 1			*	1 - 1
	H151 0130	Quick Dial Sheet - GB: AFO: infotec	0 → 1			*	1 - 1
	H151 0132	Quick Dial Sheet - GB: AF2: infotec	0 → 1			*	1 - 1
	H151 0135	Quick Dial Sheet - D: AFO: infotec	0 → 1			*	1 - 1
	H151 0137	Quick Dial Sheet - D: AF2: infotec	0 → 1			*	1 - 1
	H151 0141	Quick Dial Sheet - I: AFO: infotec	0 → 1			*	1 - 1
	H151 0143	Quick Dial Sheet - I: AF2: infotec	0 → 1			*	1 - 1
	H151 0147	Quick Dial Sheet - E: AFO: infotec	0 → 1			*	1 - 1
	H151 0149	Quick Dial Sheet - E: AF2: infotec	0 → 1			*	1 - 1
	H151 0152	Quick Dial Sheet - S: AFO: infotec	0 → 1			*	1 - 1
	H151 0156	Quick Dial Sheet - S: AF2: infotec	0 → 1			*	1 - 1
	H151 0159	Quick Dial Sheet - F: AFO: infotec	0 → 1			*	1 - 1
	H151 0161	Quick Dial Sheet - F: AF2: infotec	0 → 1			*	1 - 1
	H086 4011	Quick Dial Sheet - GB: AF2: NRG	0 → 1			*	1 - 1
	H151 0171	Quick Dial Sheet - D: AF2: NRG	0 → 1			*	1 - 1
	H151 0174	Quick Dial Sheet - I: AF2: NRG	0 → 1			*	1 - 1
	H151 0177	Quick Dial Sheet - E: AF2: NRG	0 → 1			*	1 - 1
	H151 0181	Quick Dial Sheet - S: AF2: NRG	0 → 1			*	1 - 1
	H151 0185	Quick Dial Sheet - F: AF2: NRG	0 → 1			*	1 - 1

MODIFICATION BULLETIN NO. AFO-022ISSUED ON October 13th, 1992

Model	FAX 500/550 (USA, Asia), NRG 9620 (Asia)	Date of Modification
Modified Article	Quick Dial Sheet (Accessory of language kit)	Expected Date
Reason for Modification	<input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other	
		Execution Date

All language versions of the Quick Dial Sheet have been registered as service parts.
From now on, this sheet will be supplied separately, and you can order it separately from the whole Op-port unit.

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
	H084 4001	Quick Dial Sheet - GB: AFO: RICOH	0 → 1			*	1 - 1
	H086 4010	Quick Dial Sheet - GB: AF2: RICOH	0 → 1			*	1 - 1
	H086 4011	Quick Dial Sheet - GB: AF2: NRG	0 → 1			*	1 - 1

Reference No. for this MB

QECR	--
ECN No.	--

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FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO-023ISSUED ON October 13th, 1992

Model	FAX500/550 (Asia), NRG 9620(Asia)	Date of Modification
Modified Article	NCU - Asia	Expected Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input checked="" type="checkbox"/> Other	Execution Date
	<p>To be used in the Asia version only (instead of as a common part with Europe and Asia), the NCU has been modified, as follows.</p> <ul style="list-style-type: none"> • The PWB has been changed • Some components have been removed 	After the old parts are out of stock.

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H081 6041	H081 6041A	PCB Ass'y NCU - Asia	1 → 1	O / O		17	3 - 1

Reference No. for this MB

QECR	
ECN No.	92050051

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Assistant General Manager

FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO-024

ISSUED ON October 13th, 1992

Model	FAX500/550 (Europe, Asia), infotec 3301/3305, NRG 9620	Date of Modification
Modified Article	NCU - Europe and Asia	Expected Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input checked="" type="checkbox"/> Other	Execution Date
		After we receive the new parts.

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H081 6040D	H081 6040E	PCB Ass'y - NCU: Europe	1 → 1	O / O		17	3 - 1
H081 6041A	H081 6041B	PCB Ass'y - NCU: Asia	1 → 1	O / O		17	3 - 1
H084 6002E	H084 6002F	PCB Ass'y - NCU: France	1 → 1	O / O		17	3 - 1

Reference No. for this MB

QECR	
ECN No.	9208044

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MODIFICATION BULLETIN NO. AFO-025ISSUED ON October 13th, 1992

Model	FAX500F/550F (France)	Date of Modification
Modified Article	NCU - France	Expected Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input checked="" type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other	Execution Date
		After the old parts are out of stock.

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H084 6002F	H084 6002G	PCB Ass'y - NCU: France	1 → 1	O / O		17	3 - 1
1604 1606	1604 2461	Capacitor - 2.2μF ± 20% 100V	1 → 1		C4	--	--

Reference No. for this MB

QECR	
ECN No.	92090012

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO-026

ISSUED ON October 13th, 1992.

Model	All models	Date of Modification
Modified Article	Facsimile Features Manual	Expected Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input checked="" type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other	Execution Date After the old parts are out of stock.
To use in common with the CFO features manual, the manual has been standardized.		

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H084 4320	H082 4707	Facsimile Features Manual - GB	1 → 1	O / O	GB...English	*	1 - 1
H084 4301	H082 4706	Facsimile Features Manual - D	1 → 1	O / O	D...German	*	1 - 1
H084 4302	H082 4708	Facsimile Features Manual - I	1 → 1	O / O	I...Italian	*	1 - 1
H084 4303	H082 4710	Facsimile Features Manual - E	1 → 1	O / O	E...Spanish	*	1 - 1
H084 4304	H082 4711	Facsimile Features Manual - S	1 → 1	O / O	S...Swedish	*	1 - 1
H084 4306	H082 4709	Facsimile Features Manual - F	1 → 1	O / O	F...French	*	1 - 1

Reference No. for this MB

QECR	
ECN No.	92080060

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FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO-027ISSUED ON October 13th, 1992.

Model	FAX500/550, infotec 3301/3305, NRG 9620	Date of Modification
Modified Article	PCB-MBU	Expected Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input checked="" type="checkbox"/> To increase reliability <input type="checkbox"/> Other	Execution Date
		From the 1st mass production of July 1992.

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0846010G	H0846010H	PCB-MBU: AFO: USA	1→1	X/O		30	3-1
H0847130F	H0847130G	IC-PROM: AFO: USA	1→1	X/O	(IC1)	--	--
H0846021G	H0846021H	PCB-MBU: AFO: Europe	1→1	X/O		30	3-1
H0847140F	H0847140G	IC-PROM: AFO: Europe	1→1	X/O	(IC1)	--	--
H0846022G	H0846022H	PCB-MBU: AFO: Asia	1→1	X/O		30	3-1
H0847141F	H0847141G	IC-PROM: AFO: Asia	1→1	X/O	(IC1)	--	--
H0846024G	H0846024H	PCB-MBU: AFO: HCS	1→1	X/O		30	3-1
H0847143F	H0847143G	IC-PROM: AFO: HCS	1→1	X/O	(IC1)	--	--
H0846023D	H0846023E	PCB-MBU: AFO: France	1→1	X/O		30	3-1
H0847142C	H0847142D	IC-PROM: AFO: France	1→1	X/O	(IC1)	--	--

Reference No. for this MB

QECR	--
ECN No.	92040107

H.Motojima

Assistant General Manager

FTS Sect. TS Dept.

MODIIFICATION BULLETIN NO. AFO-027

ISSUED ON October 13th, 1992.

[illegible]

REASON FOR MODIFICATION

1. When the printer fails and stops, and there have been more than 45 communications some older communications are listed on the TCR.
2. To prevent defective RSRAM access, the software has been changed, as follows.
When the machine is reset, the software jumps to 8080H.
3. To meet the Swedish PTT standards (Europe version only)
4. In Auto select mode, the initial setting of the ring back tone has been changed. (Europe and Asia version only)
5. When the AFO receives a page shorter than the minimum printout length without ECM, the CFO will send out RTN.
6. In handset mode and when using immediate transmission, a transmission Result Report will be printed out.
7. With memory transmission, if the other party picks up the handset and hangs it up after the CNG signal is sent out, "(2) BUSY" is indicated on reports.
8. The interval between DCS and TCF has been extended.
9. To meet the Norwegian PTT standards, ringing detection time has been changed. (Europe version only)

MODIFICATION BULLETIN NO. AFO-028ISSUED ON July 7, 1993

Model	FAX 500/550. infotec 3301/3305, NRG 9620	Date of Modification
Modified Article	Scanner	Expected Date
Reason for Modification	<input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other	
		Execution Date
The following part has been registered as a service part.		

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
	H084 1115	Release Lever - Scanner	0 → 1			85	2 - 1

Reference No. for this MB

QECR	--
ECN No.	--

H.Motojima

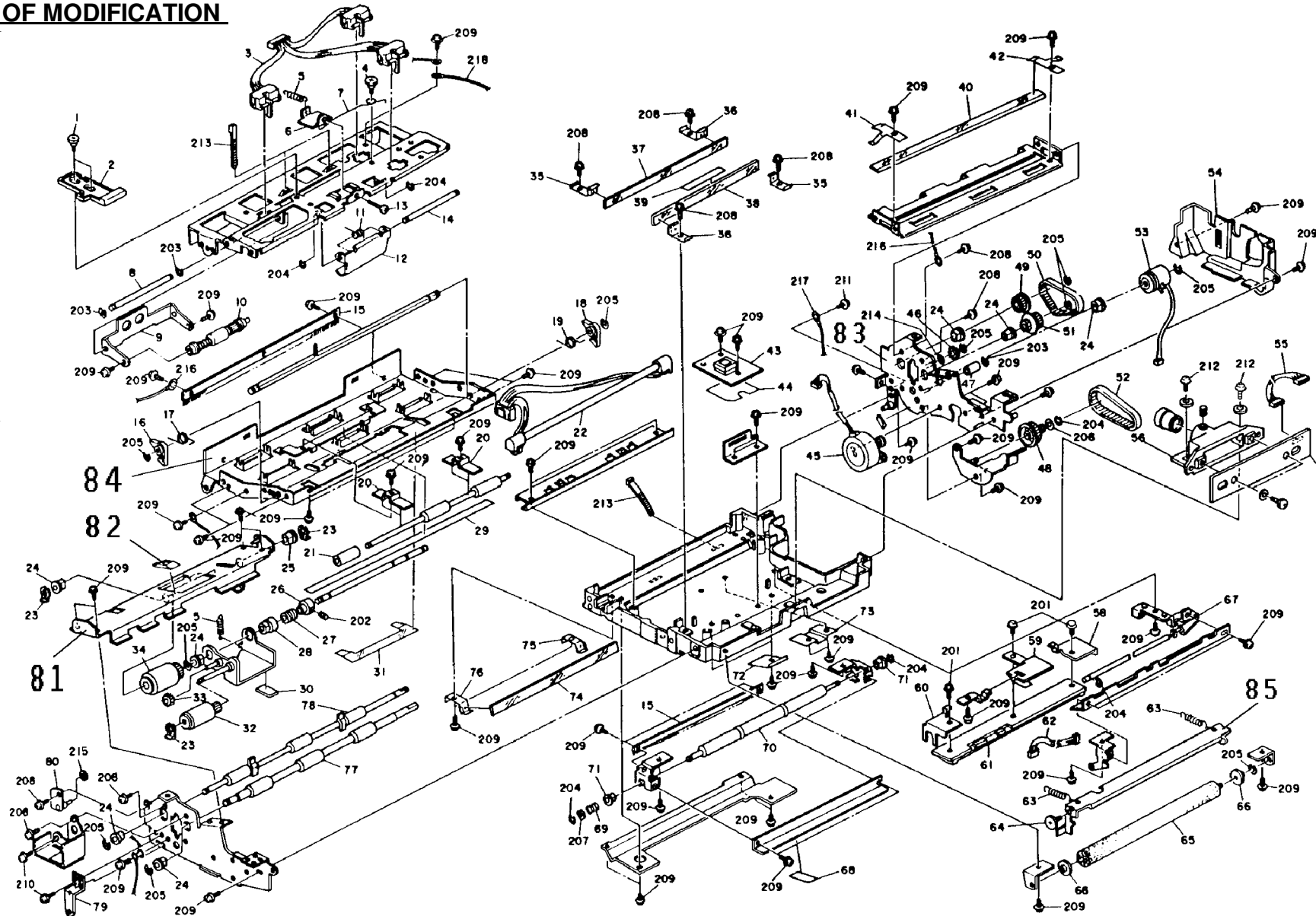
Assistant General Manager

FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO-028

ISSUED ON July 7, 1993

DETAILS OF MODIFICATION



MODIFICATION BULLETIN NO. AFO-029

ISSUED ON July 6, 1993

Model		FAX 500/550, infotec3301/3305, NRG 9620				Date of Modification	
Modified Article		PCB-FCU				Execution Date	
Reason for Modification		<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input checked="" type="checkbox"/> Other				FAX550 Asia Version: From the November 1992 production. FAX500 Asia Version: From the January 1993 production. FAX500/550 USA Version From the January 1993 production.	
		1. The modem capture range has been widened. This modification is a countermeasure to reduce reception errors when communicating with remote terminal with incorrect signal ratio. 2. PWBs have been changed.					
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange-ability	Remarks	Parts Catalog	
						Index No.	Page
H084 6000F	H084 6030A	PCB - FCU: USA: AFO	1 - 1	X / O		31	3 - 1
H084 6003H	H084 6033A	PCB - FCU: Europe/Asia: AFO	1 - 1	X / O		31	3 - 1
H086 6000F	H086 6030A	PCB - FCU: USA: AF2	1 - 1	X / O		31	3 - 1
H086 6003H	H086 6033A	PCB - FCU: Europe/Asia: AF2	1 - 1	X / O		31	3 - 1
H084 7171	H081 7186	IC - AFSP: RF5A48 (IC17)	1 - 1	X / O	For all the above FCUs.	--	--
<div style="text-align: right;"> H.Motojima Assistant General Manager FTS Sect. TS Dept. </div>							

MODIIFICATION BULLETIN NO. AFO-030

ISSUED ON July 6, 1993.

Model		FAX500/550, infotec 3301/3305, NRG 9620					Date of Modification	
Modified Article		PCB-MBU					Execution Date	
Reason for Modification		<div><div><input type="checkbox"/> Parts catalog correction</div><div><input type="checkbox"/> Vender change</div></div> <div><input type="checkbox"/> To meet standards ()</div> <div><input type="checkbox"/> Part standardization</div> <div><input type="checkbox"/> To facilitate assembly</div> <div><input checked="" type="checkbox"/> To increase reliability</div> <div><input type="checkbox"/> Other</div> <div>Please see the attached page</div>					From the 1st mass production of November 1992.	
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange-ability	Remarks	Parts Catalog		
						Index No.	Page	
H0846010H	H0846010J	PCB-MBU: AFO: USA	1→1	X/O		30	3-1	
H0847130G	H0847130H	IC-PROM: AFO: USA	1→1	X/O	(IC1)	--	--	
H0846021H	H0846021J	PCB-MBU: AFO: Europe	1→1	X/O		30	3-1	
H0847140G	H0847140H	IC-PROM: AFO: Europe	1→1	X/O	(IC1)	--	--	
H0846022H	H0846022J	PCB-MBU: AFO: Asia	1→1	X/O		30	3-1	
H0847141G	H0847141H	IC-PROM: AFO: Asia	1→1	X/O	(IC1)	--	--	
H0846024H	H0846024J	PCB-MBU: AFO: HCS	1→1	X/O		30	3-1	
H0847143G	H0847143H	IC-PROM: AFO: HCS	1→1	X/O	(IC1)	--	--	
H0846023E	H0846023F	PCB-MBU: AFO: France	1→1	X/O		30	3-1	
H0847142D	H0847142E	IC-PROM: AFO: France	1→1	X/O	(IC1)	--	--	
<div>H.Motojima</div> <div>Assistant General Manager</div> <div>FTS Sect. TS Dept.</div>								

MODIIFICATION BULLETIN NO. AFO-030

ISSUED ON July 6, 1993.

[illegible]

DETAILS OF MODIFICATION

1. When placing the documents in the ADF, the ON Hook dial was available even if the bit 3 of service switch 09 was '1' (ON Hook - disabled).
2. Default value has been changed (Israel country code only).

- Bit sw 03 bit 0 → 1
- Address 4049, bit 3 → 1

3. To meet the PTT standards (Austria), the following addresses have been changed.

4143 = 28H	4183 = 50H
4178 = 64H	4187 = 09H
417D = 0EH	4190 = 50H
417E = 0AH	4191 = 50H
417F = 01H	4192 = 07H
4182 = 14H	

4. Spelling mistake (French) has been corrected.
5. We have deleted the SCAN, PRINT Counters on the TCR.
6. Auto document file will be printed on the file list.

MODIFICATION BULLETIN NO. AFO-031ISSUED ON July 6, 1993

Model	FAX500/550 (USA)						Date of Modification	
Modified Article	NCU - USA						Execution Date	
Reason for Modification	<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Parts catalog correction <input type="checkbox"/> Vender change </div> <div> <input type="checkbox"/> To meet standards () <input checked="" type="checkbox"/> Part standardization </div> <div> <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other </div> </div> <p>To be used commonly with other models, the NCU has been modified as follows.</p> <ul style="list-style-type: none"> • The PWB has been changed • Some components have been changed. 						After the old parts are out of stock.	
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog		
						Index No.	Page	
H084 6005A	H084 6005B	PCB Ass'y - NCU: USA	1 → 1	O / O		17	3 - 1	
	16061140	Capacitor - 0.1 μF + 80% -20%	3 → 1		(C8)	--	--	
	16330000	Resistor - 0Ω ± 1% 1/10W	1 → 2		(JP2, R21)	--	--	
H.Motojima Assistant General Manager FTS Sect. TS Dept.								

MODIIFICATION BULLETIN NO. AFO-032

ISSUED ON July 6, 1993.

Model		FAX500/550, infotec 3301/3305, NRG 9620				Date of Modification	
Modified Article		PCB-MBU				Execution Date	
Reason for Modification		<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input checked="" type="checkbox"/> To increase reliability <input type="checkbox"/> Other				From the 1st mass production of November 1992.	
		Please see the attached page. Due to the software bug, we have corrected the suffixes from the AFO-030 as follows.					
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange-ability	Remarks	Parts Catalog	
						Index No.	Page
H0846010J	H0846010K	PCB-MBU: AFO: USA	1→1	X/O		30	3-1
H0847130H	H0847130J	IC-PROM: AFO: USA	1→1	X/O	(IC1)	--	--
H0846021J	H0846021K	PCB-MBU: AFO: Europe	1→1	X/O		30	3-1
H0847140H	H0847140J	IC-PROM: AFO: Europe	1→1	X/O	(IC1)	--	--
H0846022J	H0846022K	PCB-MBU: AFO: Asia	1→1	X/O		30	3-1
H0847141H	H0847141J	IC-PROM: AFO: Asia	1→1	X/O	(IC1)	--	--
H0846024J	H0846024K	PCB-MBU: AFO: HCS	1→1	X/O		30	3-1
H0847143H	H0847143J	IC-PROM: AFO: HCS	1→1	X/O	(IC1)	--	--
H0846023F	H0846023G	PCB-MBU: AFO: France	1→1	X/O		30	3-1
H0847142E	H0847142F	IC-PROM: AFO: France	1→1	X/O	(IC1)	--	--
<div style="text-align: right;"> H.Motojima Assistant General Manager FTS Sect. TS Dept. </div>							

MODIIFICATION BULLETIN NO. AFO-032

ISSUED ON July 6, 1993.

[illegible]

DETAILS OF MODIFICATION

1. When placing the documents in the ADF, the ON Hook dial was available even if the bit 3 of service switch 09 was '1' (ON Hook - disabled).
2. Default value has been changed (Israel country code only).
 - Bit sw 03 bit 0 → 1
 - Address 4049, bit 3 → 1
3. To meet the PTT standards (Austria), the following addresses have been changed.

4143 = 28H	4183 = 50H
4178 = 64H	4187 = 09H
417D = 0EH	4190 = 50H
417E = 0AH	4191 = 50H
417F = 01H	4192 = 07H
4182 = 14H	
4. Spelling mistake (French) has been corrected.
5. We have deleted the SCAN, PRINT Counters on the TCR.
6. Auto document file will be printed on the file list.

* REISSUED ON November 11, 1993
 REISSUED ON October 19, 1993
 ISSUED ON July 23, 1993.

MODIFICATION BULLETIN NO. AFO-033

Model	FAX500/550, infotec 3301/3305, NRG9620						Date of Modification	
Modified Article	PCB - FCU						Execution Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input checked="" type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other						After the old parts have become out of stock.	
<p>We have changed the AFSP chip and voltage detector, in order to standardize with other version. Also, cable equalizer for transmission has been available with the new software which is described in the MB AFO-032. Please refer to the RTB CSO-027 for details.</p> <p>We have no plan to manufacture H0846040, H0846043, and H0866040, due to our stocks of each old FCUs. Therefore we will keep providing the old parts.</p>								
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog		
						Index No.	Page	
H084 6030A	H084 6040	PCB - FCU: USA: AFO	1 - 1	O / O		31	3 - 1	
* H084 6033A	H084 6043	PCB - FCU: Europe/Asia: AFO	1 - 1	O / O		31	3 - 1	
H086 6030A	H086 6040	PCB - FCU: USA: AF2	1 - 1	O / O		31	3 - 1	
H086 6033A	H086 6043	PCB - FCU: Europe/Asia: AF2	1 - 1	O / O		31	3 - 1	
H081 7186	H081 7191	IC - RF5A48 - 0011 (AFSP)	(1 - 1)		For all the above FCUs	--	--	
1408 0936	H511 7103	DTMF Receiver: MT3271BE	(1 - 1)		For all the above FCUs	--	--	
S.Hamano Assistant General Manager Second Technical Support Section International Marketing Group								

MODIFICATION BULLETIN NO. AFO-034ISSUED ON July 6, 1993.

Model	FAX500/550, infotec 3301/3305, NRG 9620					Date of Modification	
Modified Article	PCB-MBU					Execution Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input checked="" type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input checked="" type="checkbox"/> To increase reliability <input type="checkbox"/> Other					FAX500/550 Asia Version NRG Oceania version FAX500 Europe version From the March 1993 production infotec 3301 From the April 1993 production	
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0846021K	H0846021L	PCB-MBU: AFO: Europe	1→1	X/O		30	3-1
H0847140J	H0847140K	IC-PROM: AFO: Europe	1→1	X/O	(IC1)	--	--
H0846022K	H0846022L	PCB-MBU: AFO: Asia	1→1	X/O		30	3-1
H0847141J	H0847141K	IC-PROM: AFO: Asia	1→1	X/O	(IC1)	--	--
H0846024K	H0846024L	PCB-MBU: AFO: HCS	1→1	X/O		30	3-1
H0847143J	H0847143K	IC-PROM: AFO: HCS	1→1	X/O	(IC1)	--	--
H0846023G	H0846023H	PCB-MBU: AFO: France	1→1	X/O		30	3-1
H0847142F	H0847142G	IC-PROM: AFO: France	1→1	X/O	(IC1)	--	--
H0847150G	H0847150H	IC-PROM: AFO: Language kit	1→1	X/O	(IC1)	--	--
H0866021K	H0866021L	PCB-MBU: AF2: Europe	1→1	X/O		30	3-1
<div style="text-align: right;"> H.Motojima Assistant General Manager FTS Sect. TS Dept. </div>							

MODIIFICATION BULLETIN NO. AFO-034

ISSUED ON July 6, 1993.

[illegible]

MODIFICATION BULLETIN NO. AFO-035

ISSUED ON July 6, 1993

Model		FAX500F/550F, NRG 9620F				Date of Modification	
Modified Article		NCU - France				Execution Date	
Reason for Modification		<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability Other				After the old parts are out of stock.	
To correct the drawing of resistor (R1), suffix of the NCU has been changed.							
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H084 6002H	H084 6002J	PCB Ass'y - NCU: France	1 → 1	X / O		17	3 - 1
H.Motojima Assistant General Manager FTS Sect. TS Dept.							

MODIFICATION BULLETIN NO. AFO-036

ISSUED ON July 6, 1993

Model		FAX 500/550 (USA Version)				Date of Modification	
Modified Article		Handset				Execution Date	
Reason for Modification		<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input checked="" type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other				After the old parts have become out ou stock.	
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange-ability	Remarks	Parts Catalog	
						Index No.	Page
H081 5097		Handset - USA	1 → 0			B	1 - 1
	H053 5214	Handset - USA	0 → 1				
	H053 4809	Handset Cradle	0 → 1				
H084 4800A	H054 3110A	Handset Cradle Support Plate	1 → 1	X / X		8	1 - 1
<div style="text-align: right;"> H.Motojima Assistant General Manager FTS Sect. TS Dept. </div>							

MODIFICATION BULLETIN NO. AFO-037

ISSUED ON August 24, 1993.

Model	FAX500/550, infotec 3301/3305, NRG9620			Date of Modification	
Modified Article	PCB - FCU			Expected Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input checked="" type="checkbox"/> To improve reliability <input type="checkbox"/> Other			From the July 1993 production	
<div style="border: 2px solid black; padding: 10px; display: inline-block;"> CANCELTATION </div>					

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H084 6040	H084 6040A	PCB - FCU: USA: AFO	1 - 1	O / O		31	3 - 1
H084 6043	H084 6043A	PCB - FCU: Europe/Asia: AFO	1 - 1	O / O		31	3 - 1
	16330000	Resistor - 0Ω ±1% 1/10W	19 → 18			-	-

H.Motojima
 Assistant General Manager
 FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO-038ISSUED ON August 24th, 1993.

Model	All models	Date of Modification
Modified Article	Facsimile Features Manual	Expected Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input checked="" type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other	After the old parts have become out of stock.
	The manual has been standardized so that it can be used in common with the CRO features manual.	Execution Date

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H082 4707	H510 4707	Facsimile Features Manual - GB	1 → 1	O / O	GB...English	--	--
H082 4706	H510 4706	Facsimile Features Manual - D	1 → 1	O / O	D...German	--	--
H082 4708	H510 4708	Facsimile Features Manual - I	1 → 1	O / O	I...Italian	--	--
H082 4710	H510 4710	Facsimile Features Manual - E	1 → 1	O / O	E...Spanish	--	--
H082 4711	H510 4711	Facsimile Features Manual - S	1 → 1	O / O	S...Swedish	--	--
H082 4709	H510 4709	Facsimile Features Manual - F	1 → 1	O / O	F...French	--	--

H.Motojima

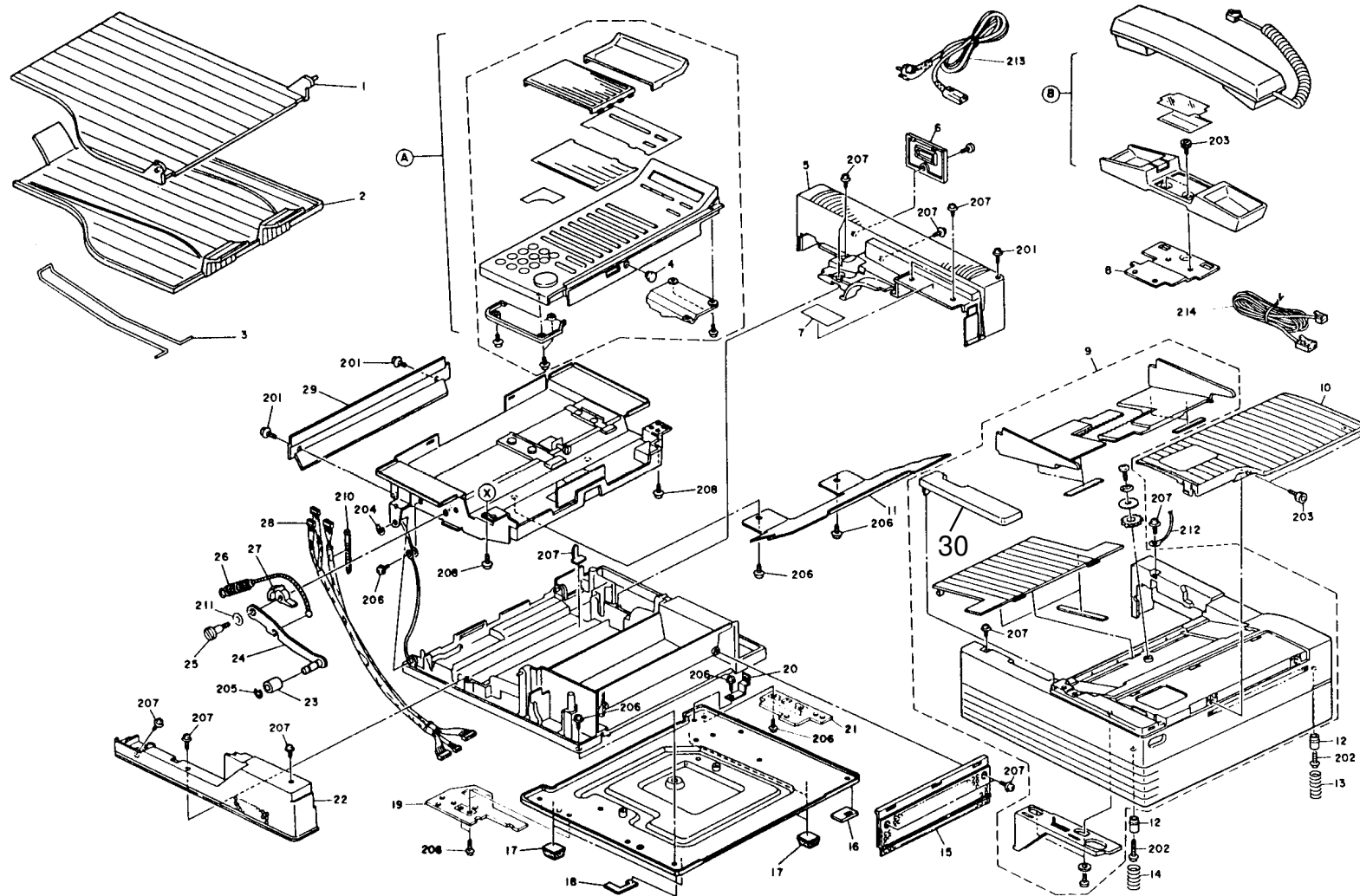
Assistant General Manager

FTS Sect. TS Dept.

MODIFICATION BULLETIN NO. AFO-039ISSUED ON September 28, 1993

Model	FAX 500/550. infotec 3301/3305, NRG 9620					Date of Modification	
Modified Article	Cover					Execution Date	
Reason for Modification	<div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> Parts catalog correction <input type="checkbox"/> Vender change </div> <div> <input type="checkbox"/> To meet standards () <input type="checkbox"/> Part standardization </div> <div> <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other </div> </div> <p>The following part has been registered as a service part.</p>						
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
	H0843810	Cover - Upper - Front : Ricoh	0 → 1			30	1-1
	H0843910	Cover - Upper - Front : infotec	0 → 1			30	1-1
	H0863810	Cover - Upper - Front : NRG	0 → 1			30	1-1
H.Motojima Assistant General Manager FTS Sect. TS Dept.							

1. EXTERIOR



MODIFICATION BULLETIN NO. AFO-040

ISSUED ON 24th, Jan. 1994

[illegible]

MODIFICATION BULLETIN NO.AFO-041ISSUED ON Feb. 1st, 1994

Model	AFO/AF2 (All models)					Date of Modification	
Modified Article	Facsimile Features Manual (French, English)					Execution Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input checked="" type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other					After the old parts have become out of stock.	

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
< English>							
H0824707	H5104707	Facsimile Features Manual (Eng)	1 → 1	O/O		----	---
< French>							
H0824709	H5104709	Facsimile Features Manual (F)	1 → 1	O/O		----	---

S.Hamano
 Assistant General Manager
 2nd T.S.Sec. Int'l Marketing Group

MODIFICATION BULLETIN NO. AFO-042

ISSUED ON Apr, 6th, 1994

Model		AFO/AF2(Europe & Asia)				Date of Modification	
Modified Article		PCB - FCU				Execution Date	
Reason for Modification		<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input checked="" type="checkbox"/> Other				H084-34: 4560140001 ~ H084-44: Feb. production~ H084-51: A0440100001~ H084-56: Feb. production~ H086-34: 4570140001~ H086-44: Feb. production~ H086-51: A0540200001~ H086-56: March production~ H086-59: 6074220213~ H086-60: Feb. production~	
		Countermeasure for the following problem. • Rx problem when the line condition is poor.					
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
< AFO>							
H084 6043A	H084 6053	PCB - FCU: AFO	1 → 1	X / O		31	3 - 2
H081 7191	H081 7193	AFSP - RF5A48 - 0017	(1 → 1)	X / O			
< AF2>							
H086 6043	H086 6053	PCB - FCU: AF2	1 → 1	X / O		31	3 - 2
H081 7191	H081 7193A	AFSP - RF5A48 - 0017	(1 → 1)	X / O			

S.Hamano
 Assistant General Manager
 2nd T.S.Sec. Int'l Marketing Group

MODIFICATION BULLETIN NO. AFO-043ISSUED ON Apr. 7th, 1994

Model	AFO/2					Date of Modification	
Modified Article	Facsimile Features Manual					Execution Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input checked="" type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other					Effective after the old parts have become out of stock.	

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H082 4708	H510 4708	Facsimile Feature Manual - I	1 → 1	O / O		—	—

S.Hamano
 Assistant General Manager
 2nd T.S.Sec. Int'l Marketing Group

MODIFICATION BULLETIN NO. Cseries-028ISSUED ON Apr. 28th,1994.

Model	CSO,CFO,CRO,AF0/2 (Europe & Asia)					Date of Modification	
Modified Article	PCB-NCU					Execution Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input checked="" type="checkbox"/> Other To register the 2nd source (vender) for IC1 on the NCU. IC1 : 14073804, IC-TC74HC77AF (1st source) H5105313, IC-HD74HC77FP (2nd source)					Effective after the old parts have become out of stock.	
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks		
CSO(Europe), AF0/2(Europe)							
H0816040E	H0816040F	PCB - NCU : E	1 → 1	O / O		9	1-9
CSO(Asia), AF0/2(Asia)							
H0816041C	H0816041D	PCB - NCU : A	1 → 1	O / O		9	1-9
CSO(French), CFO(French), AF0/2(French)							
H0846002J	H0846002K	PCB - NCU : F	1 → 1	O / O		9	1-9
CSO(Switzerland), CFO(Europe, Asia)							
H0846020C	H0846020D	PCB - NCU : CH	1 → 1	O / O		9	1-9
CRO(Europe & Asia)							
H5106004D	H5106004E	PCB - NCU : E & A	1 → 1	O / O		9	1-9
CRO(French)							
H5106012A	H5106012B	PCB-NCU : F	1 → 1	O / O		9	1-9

S.Hamano
Assistant General Manager
2nd T.S.Sec. Int'l Marketing Group

MODIFICATION BULLETIN NO. Cseries-029

* REISSUED ON Sep.30th,1994
 ISSUED ON Apr.28th,1994

Model	CSO, CRO, AFO/2 (USA)	Date of Modification
Modified Article	PCB-FCU	Execution Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input checked="" type="checkbox"/> Other To improve the margin for Rx problem when the line condition is poor.	Effective after the old parts have become out of stock.

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
CSO							
*H0816153B	H0816163	PCB-FCU : a	1 → 1	O / O		49	1-5
*H0816152B	H0816162	PCB-FCU : b	1 → 1	O / O		49	1-5
H0817191	H0817193	AFSP : RF5A48 - 0017	(1 → 1)				
AFO							
H0846040A	H0846050	PCB-FCU	1 → 1	O / O		31	3-2
H0817191	H0817193	AFSP : RF5A48 - 0017	(1 → 1)				
AFO2							
H0866040	H0866050	PCB-FCU	1 → 1	O / O		31	3-2
H0817191	H0817193	AFSP : RFSA48 - 0017	(1 → 1)				

S.Hamano
 Assistant General Manager
 2nd T.S.Sec. Int'l Marketing Group

MODIFICATION BULLETIN NO. Cseries-037ISSUED ON June, 3rd, 1994

Model	CSO, CFO, CRO, CS1, AFO/2	Date of Modification
Modified Article	Facsimile Features Manual	Execution Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input checked="" type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other	May, 1994 ~

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H5104706	H5104713	Facsimile Features Manual - Dutch	1 → 1	X / O			
H5104707	H5104714	Facsimile Features Manual - English	1 → 1	X / O			
H5104708	H5104715	Facsimile Features Manual - Italian	1 → 1	X / O			
H5104709	H5104718	Facsimile Features Manual - French	1 → 1	X / O			
H5104710	H5104716	Facsimile Features Manual - Spanish	1 → 1	X / O			
H5104711	H5104717	Facsimile Features Manual - Swedish	1 → 1	X / O			

S.Hamano
 Assistant General Manager
 2nd T.S.Sec. Int'l Marketing Group

MODIFICATION BULLETIN NO. AFO-044ISSUED ON Jul. 31, 1995

Model	Fax500 (Asia), Fax550 (Asia, France), NRG9620 (Asia)					Date of Modification	
Modified Article	NCU					Execution Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input checked="" type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other					After the old parts have become out of stock.	

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
		Fax500 (Asia), Fax550 (Asia), NRG9620 (Asia)					
H0816041F	H0816041G	PCB Ass'y -NCU - ASIA	1 → 1	O / O		17	3-2
12081273	12081393	Relay - GB6-1184P-1-US-HD	(2 → 2)	O / O			
		Fax550F (France)					
H0846002K	H0846002L	PCB Ass'y -NCU - FRN	1 → 1	O / O		17	3-2
12081273	12081393	Relay - GB6-1184P-1-US-HD	(1 → 1)	O / O			

M. Iwasa
 Manager
 2nd T.S.Sec. Int'l Marketing Group

MODIFICATION BULLETIN NO. AFO-045ISSUED ON Feb. 15, 1996

Model	FAX500 / 580 (220V)					Date of Modification	
Modified Article	FCU					Execution Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input checked="" type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other					After the old parts will become out of stock.	
Note the direction of the new capacitor if you need to install it on an FCU board.							

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
(FAX500)							
H084 6053B	H084 6053C	PCB-FCU	1 → 1	O / O		31	3-2
16042452	16062057	Capacitor - PAS2016 VW-HAB	(1 → 1)	(O / O)			
(FAX580: China)							
H085 6030B	H085 6030C	PCB-FCU	1 → 1	O / O		31	3-2
16042452	16062057	Capacitor - PAS2016VW-HAB	(1 → 1)	(O / O)			

M. Iwasa
 Manager
 Quality Assurance Center

RE-ISSUED ON Mar.15,1995ISSUED ON Feb.15, 1995MODIFICATION BULLETIN NO. Multi-001

Model	CSO, CFO, CS1, CRO, CGO, K200, AFO (Ricoh brand for North America)					Date of Modification	
Modified Article						Execution Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input checked="" type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other					From the old part has become out of stock.	

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0534808	H5134107	Handset Ass'y	1 → 1	O / O			
(H0534809)	(H5134157)	Handset Table - Upper	(1 → 1)	(O / O)			
(H0535214)	(H5135128)	Handset	(1 → 1)	(O / O)			
	(H1608600)	Installation Manual	(0 → 1)				

S.Hamano
 Assistant General Manager
 2nd T.S.Sec. Int'l Marketing Group

MODIFICATION BULLETIN NO. Multi-002ISSUED ON Oct. 15, 1995

Model	US: Fax2800L, 4000L, 7000L, 77, 80, 85, 86, 550 China: Fax3000L, 580					Date of Modification	
Modified Article	Handset					Execution Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input checked="" type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other						
Handset and Handset Holder will not be available. Please order Handset Ass'y instead of these.							
Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H5134157	H5134107	Handset Holder - US	1 → 0				
H5135128		Handset - US	1 → 0				
		Handset Ass'y - US					
H5134155	H5134105	Handset Holder - China	1 → 0				
H5135126		Handset - China	1 → 0				
		Handset Ass'y - China					
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MODIFICATION BULLETIN NO. Multi-003ISSUED ON Oct. 31, 1995

Model	AFO, CSO, CRO, CS1 and CGO (115V)					Date of Modification	
Modified Article	Power cord					Execution Date	
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Vender change <input checked="" type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other					After the old part has become out of stock.	

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H0845020	H0815542	Power Cord - USA	1 → 1	O / O	CSO, AFO, CRO		
H0815540	H0815542	Power Cord - USA	1 → 1	O / O	CSO, CS1, CGO		

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MODIFICATION BULLETIN NO. Multi-004ISSUED ON Feb. 15, 1996

Model	C Series, AFO/AF2, IFO, FX6, FX6MII, FX6CD, FX4, LSO (Only for USA & TAIWAN)	Date of Modification
Modified Article	Modular Cord	Execution Date
Reason for Modification	<input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To meet standards () <input type="checkbox"/> To facilitate assembly <input checked="" type="checkbox"/> Vender change <input type="checkbox"/> Part standardization <input type="checkbox"/> To improve reliability <input type="checkbox"/> Other	After the old parts will become out of stock.

Old Part No.	New Part No.	Description	Q'ty Used Old → New	Interchange- ability	Remarks	Parts Catalog	
						Index No.	Page
H081 5700	H081 5701	Modular Cord - 6P/6P	1 → 1	O / O			

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