

Service Manual

Notebook Computer

CF-27

Simplified

This service manual describes only the difference between CF-27EB6GQCM and CF-27EBAGNCM.

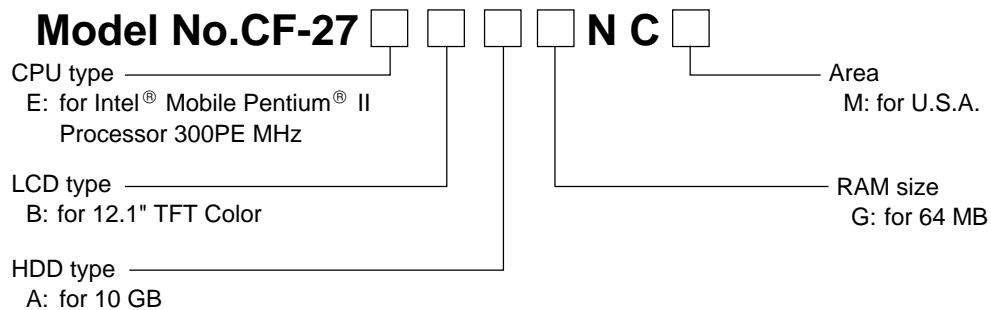


This is the Service Manual for the following areas.

M ...for U.S.A.

Model Number Reference

The models in the CF-48 series are numbered in accordance with the types of the CPU, LCD and HDD etc. featured by the product.



⚠ WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.


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Replacement Parts List

Replacement Parts Comparison Table

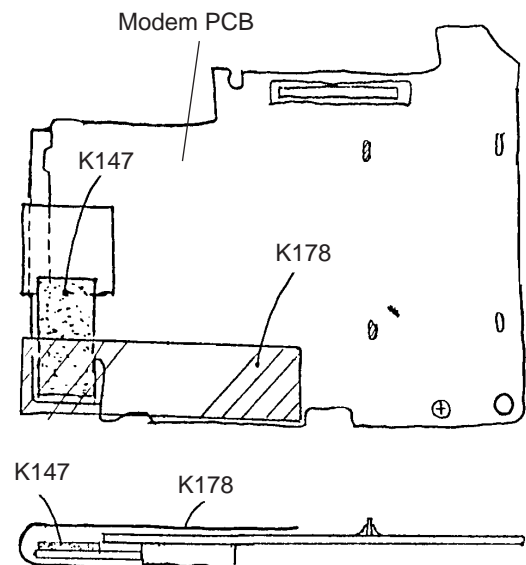
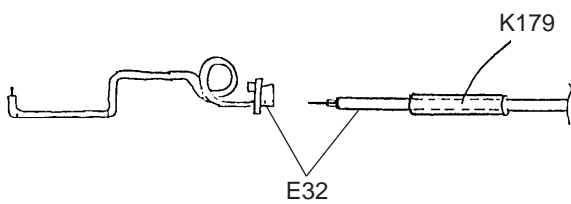
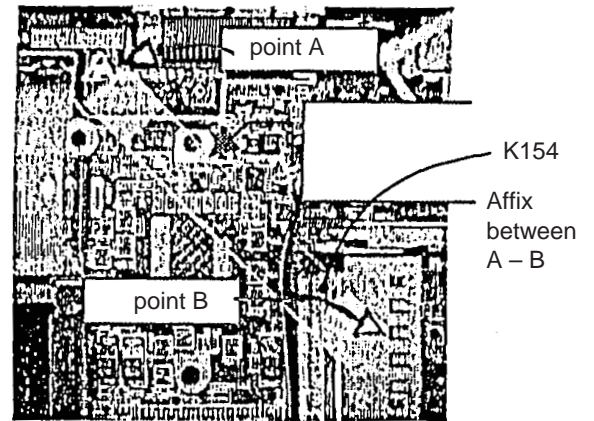
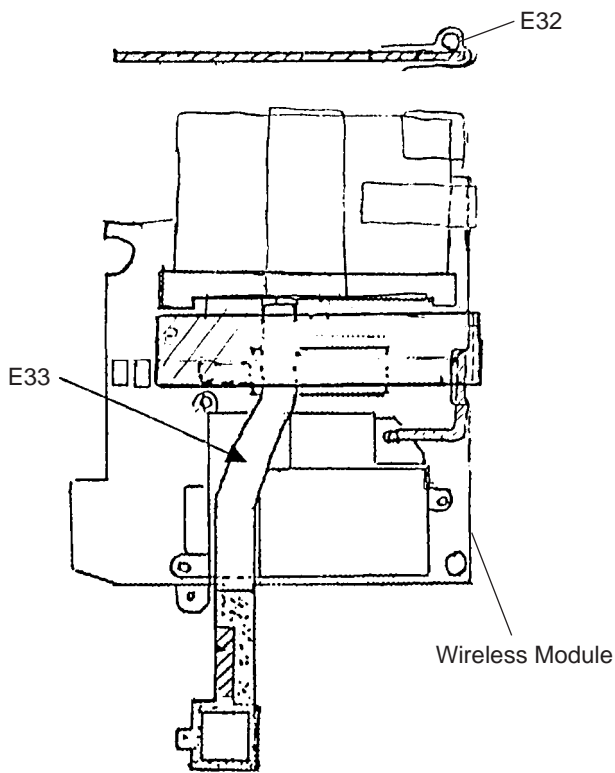
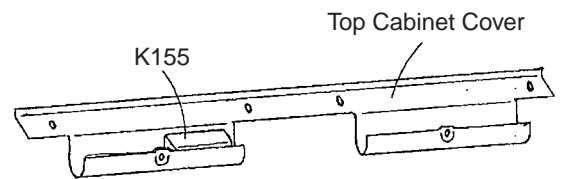
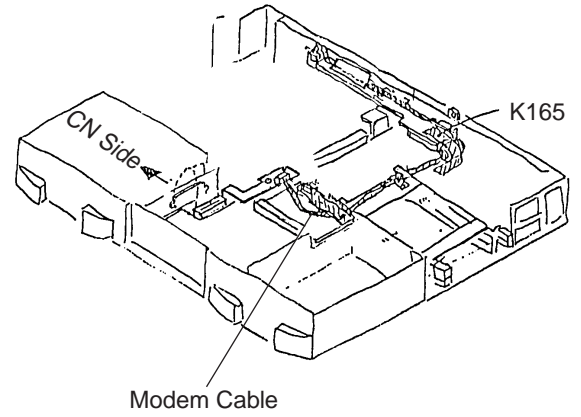
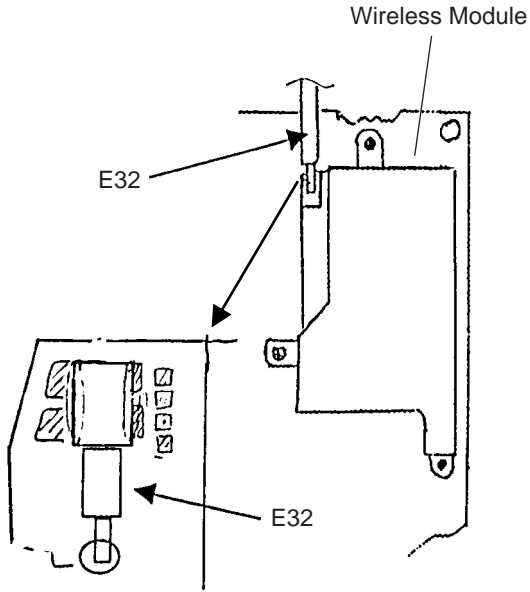
Note: Important Safety Notice

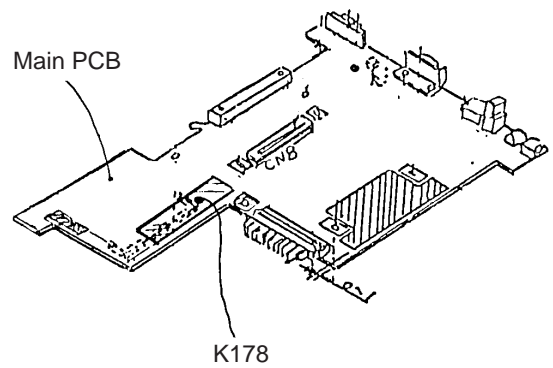
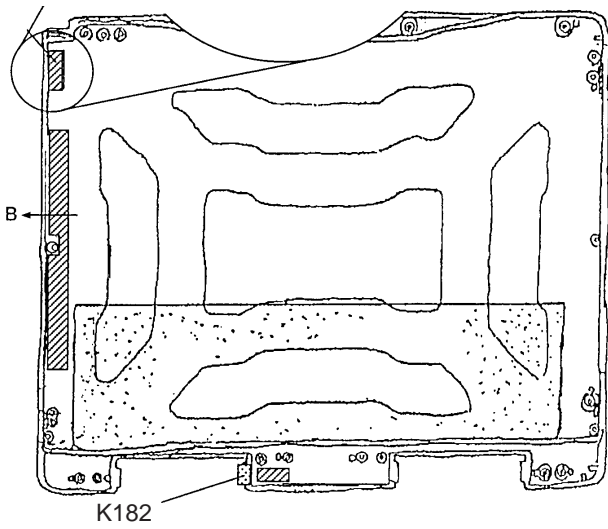
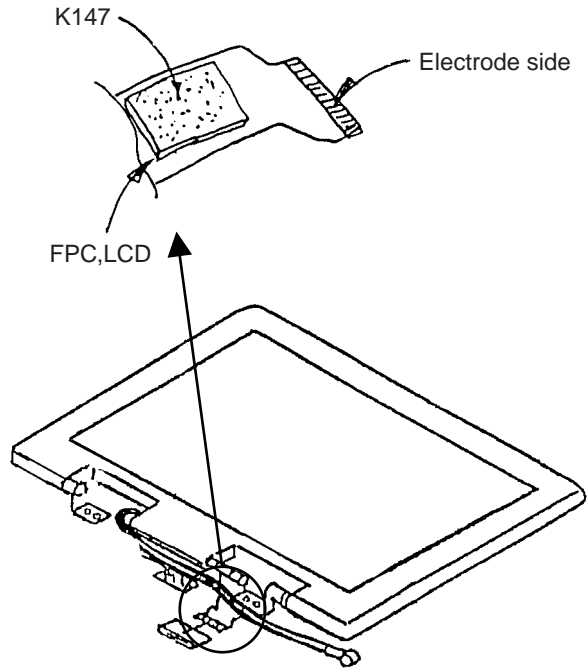
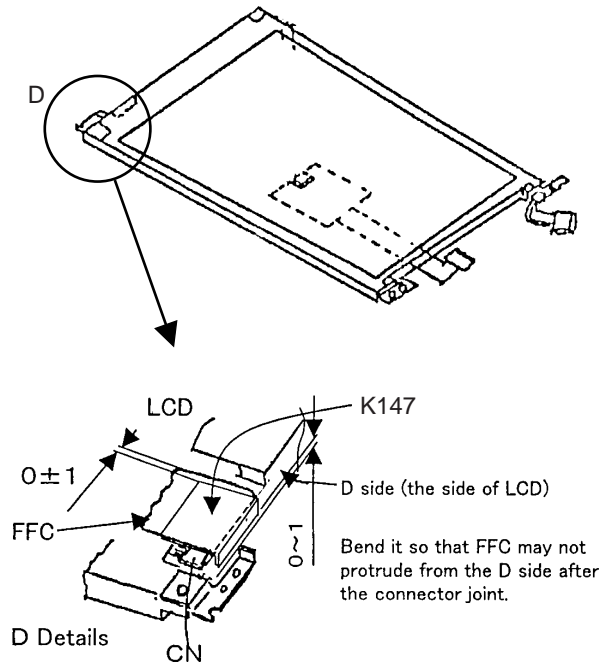
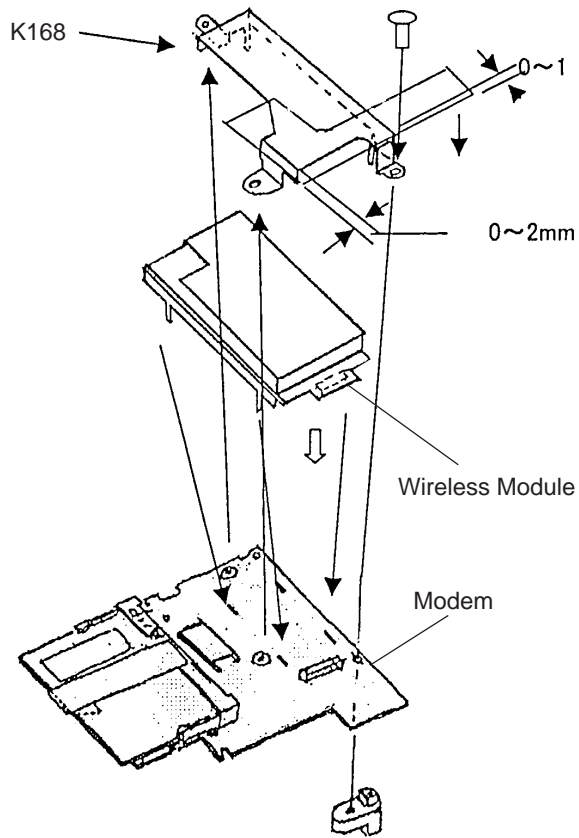
Components identified by  mark have special characteristics important for safety. When replacing any of these components, use only manufacturer's specified parts.

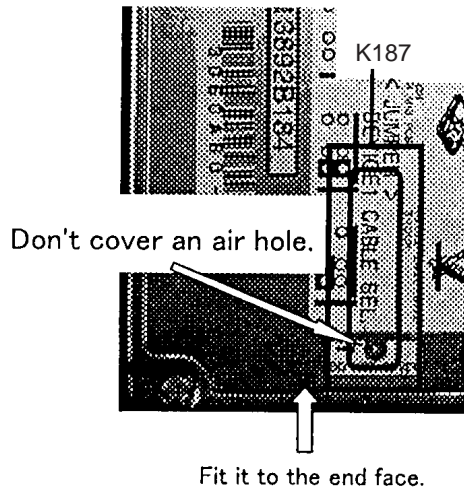
(Main Block Unit, Mechanical Parts, Accessories and Packing Material)

REF. NO. and AREA	PART NO.		DESCRIPTION	Q'TY	
	CF-27EB6GQCM	CF-27EBAGNCM			
Main Block Unit					
E1		DL3U11072EAA	DL3U11072FAA	PCB, MAIN RT	1
E13		N3CABLD00002	N3CABND00004	HDD	1
E21		DFWV84A0184	DFWV84A0189	ASS'Y, TOUCH SCREEN PANEL	1
E26		DL3U11073AAB	DL3U11079AAA	PCB, MODEM	1
E27		DL3U21073AAB	DL3U21079AAA	PCB, RJ11	1
E32			DFJS405ZA	SOCKET	0→1
E33			DLUP1087A01C	FPC, SIM	0→1
E35		DFWP0098ZA	DFWP0098YA	FPC,SW	1
E36		DFWP0129ZB		WIRELESS MODULE	1→0
E36			N5HZZ0000001	WIRELESS MODEM(GSM)	0→1
E37		DFJS402ZA		SOCKET	1→0
E38		DFJE9106ZA		FPC	1→0
Accessories					
A6			DFQX1380ZA	LEAFLET	0→1
Mechanical Parts					
K3		DFWV80A0266	DFWV80A0280	ASS'Y, LCD FRONT CABINET/TOUCH SCREEN PANEL	1
K45		DFHE0378ZA		GASKET	1→0
K49		DFHE0379ZA	DFHE0346ZA	EMI CLOTH	1
K117		DFQT9710ZA	DFQT9718ZA	MODEM CABLE	1
K142		DFHG1362ZA		DAMPER	1→0
K144		DFHM0207ZA		EARTH SHEET	1→0
K145		DFHE0239ZA		CONDUCTIVE CUSHION	1→0
K146		DFHE0245ZA		CONDUCTIVE CUSHION	1→0
K147			DFMC0591ZA	SHEET,WAVE ABSORBER	0→2
K148		DFHP7073ZB		DOUBLE-SIDED TAPE	1→0
K149		DFMC0514ZA		COPPER CONDUCTIVE TAPE	1→0
K150		DFMC0488ZA		CONDUCTIVE PLATE	1→0
K151		DFFE0009YA		ANTENNA	1→0
K154			DFHE0295ZA	SHEET,HOLD,FPC,KB	0→1
K155			DFHE0394ZA	GASKET	0→1
K157			DFHE0346ZA	EMI CLOTH, B, LCD	0→1
K161		DFMD7637YA		METAL	1→0
K165			DFMX0773ZA	SHEET, 2, INSULATION, PCB,	0→1
K166		DFMX0779ZA		INSULATION SHEET	1→0
K168			DFMD7648ZA	ANGLE, GSM	0→1
K169		DFHR1059YA		SHEET, CABLE	1→0
K170			DFMC0591ZA	SHEET, WAVE ABSORBER	0→1
K178			DFMX0784ZA	SHEET, MODULE, MODEM	0→2
K179			DFHE0354ZA	EMI CLOTH	0→1
K182			DFHG795ZA	SHEET, PROTECTION, CABLE	0→1
K222			DFHE5025YA	SCREW	9→10
K151			DL3MA0144BAA	ASS'Y ANTENNA	0→1
K183			DFHR5780ZA	HOLDER,ANTENNA	0→1
K230		DFFE0016YA	N1AA91000006	ELEMENT, ANTENNA	1
K231			XSB26+4FZ	SCREW	0→1

Exploded Views







<The movement check of ①>
 extension fee of the stopper part should be the following
 dimension.
 • A stopper part is to take action smoothly between the tubes.

