

PANORAMA 0.23T PARTS LIST MANUAL

4510 000 38312



Proprietary Notice CSIP Level 1:

This document and the information contained in it is strictly reserved for current Philips Medical Systems ("Philips") personnel, Philips licensed representatives and Philips customers who have purchased a valid service agreement for use by the customer's designated in-house service employee on equipment located at the customer's designated site. Use of this document by unauthorized persons is strictly prohibited. This document must be returned to Philips when the user is no longer licensed and in any event upon Philips' first written request.

Liability / Warranty Disclaimer:

Philips provides this DOCUMENT without warranty of any kind, implied or expressed, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Philips has taken care to ensure the accuracy of this document. However, Philips assumes no liability for errors or omissions and reserves the right to make changes without further notice to any products herein to improve reliability, function, or design. Philips may make improvements or changes in the product(s) or program(s) described in this document at any time.

CONTENTS OF THE MANUAL

The location of the parts can be identified by their *unit codes*;
The drawing at page 0-4 gives an overview of assigned unit codes.

Parts List Manual MR

Electronics	1	➤
MPS/Grad Power Amp	2	➤
TCU & Chiller	3	➤
PDU	4	➤
Modules/Components	5	➤
RF Coils	6	➤
Mechanics	7	➤
Cables	8	➤
MRGP	9	➤
Service/Inst. Tools/Kits	10	➤
Upgrade Kits/Site Dep. Options	11	➤



PHILIPS

Panorama 0.23T

Section:
PARTS LIST MANUAL

Revision: 09.0

Proprietary Notice CSIP Level 1:

This document and the information contained in it is strictly reserved for current Philips Medical Systems ("Philips") personnel, Philips licensed representatives and Philips customers who have purchased a valid service agreement for use by the customer's designated in-house service employee on equipment located at the customer's designated site. Use of this document by unauthorized persons is strictly prohibited. This document must be returned to Philips when the user is no longer licensed and in any event upon Philips' first written request.

Liability / Warranty Disclaimer:

Philips provides this DOCUMENT without warranty of any kind, implied or expressed, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Philips has taken care to ensure the accuracy of this document. However, Philips assumes no liability for errors or omissions and reserves the right to make changes without further notice to any products herein to improve reliability, function, or design. Philips may make improvements or changes in the product(s) or program(s) described in this document at any time.



PHILIPS

Dokumentin koodi: 983084-B
Document Code:

Koko ja tyyppi: 4Y
Size and Type:

Kohdekoodi: 0.23T Open
Target Code:

Talletettu nimellä: Q:\MASTER\RELEASE\983\983084B 0.23T PARTS LIST COVER PAGES.DOC
Filed as:

Sivuja yhteensä: 39
Total pages:

Emo-osa:
Parent Part:

Otsikko: 0.23T Open Parts List Manual
Title:

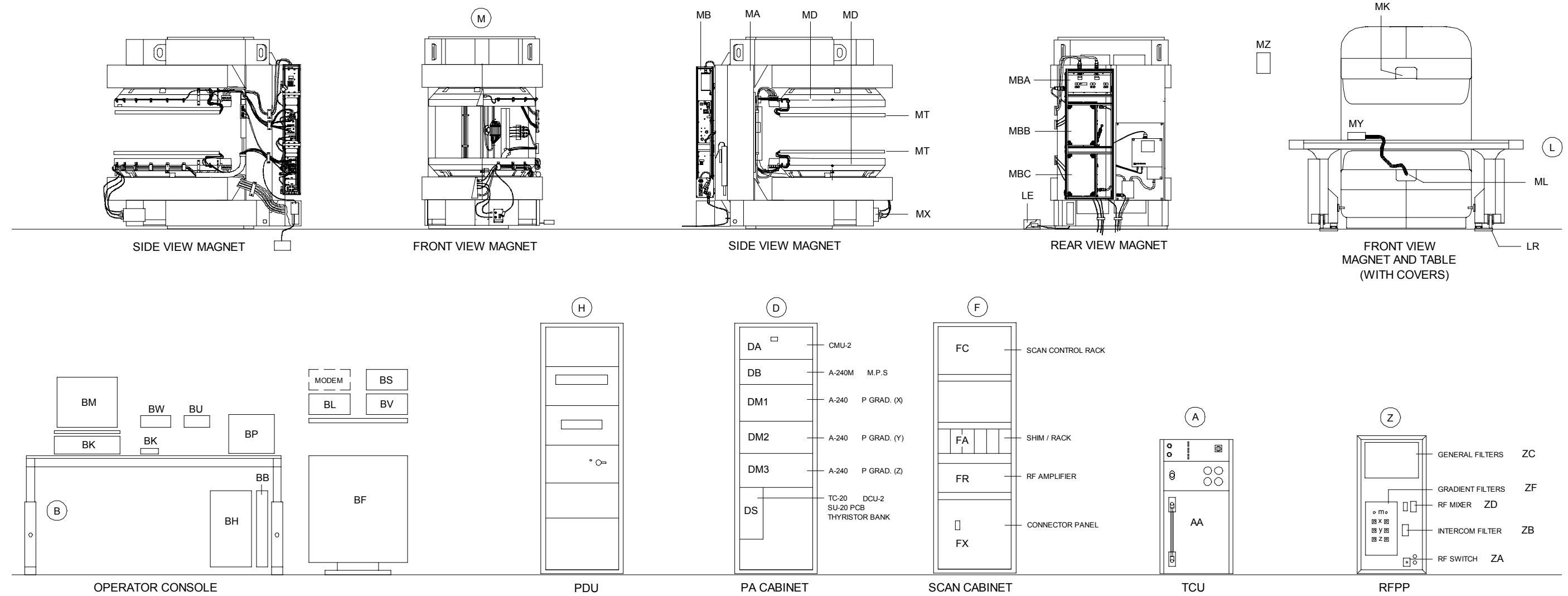
Laatinut: Stephen Shapcott **Päiv:** May 29, 2009
Author: Date:

Tarkastanut: Kimmo Piirainen **Päiv:** May 29, 2009
Reviewed by: Date:

Hyväksynyt: Kjell Granlund **Päiv:** May 29, 2009
Approved by: Date:

Koskee: The purpose of this document is to provide the Parts List for the Panorama 0.23T
Scope: system.

Muutoshistoria: Revision History:	Rev.	Päiv, nimik.: Date, Initials:	Kuvaus muutoksesta: Change Description:	Koodi: ECO:
	A	26-04-06 SJS	Release	3070
	B	29-05-09 SJS	Final Update	



A. COOLING SYSTEM

- AA TCU
- AB CHILLER

B. OPERATOR CONSOLE

- BB AUX MAINS CONNECTOR BOX
- BF HARD COPY UNIT
- BH HOST COMPUTER
- BK KEYBOARD AND MOUSE
- BL PRINTER
- BM OC MONITOR
- BP PATIENT OBSERVATION MONITOR
- BS VIDEO SPLITTER
- BU INTERCOM DESK UNIT
- BV ECG MONITORING
- BW PATIENT CALL RECEIVER

D. POWER AMPLIFIER CABINET

- DA CMU RACK
- DB MAGNET POWER SUPPLY
- DM1 GRADIENT AMPLIFIER X/0
- DM2 GRADIENT AMPLIFIER Y/2
- DM3 GRADIENT AMPLIFIER Z/1
- DS POWER UNIT

F. SCAN CABINET

- FA SHIM / FC DISC DRIVE RACK
- FC SCAN CONTROL RACK
- FR RF AMPLIFIER
- FX CONNECTOR PANEL

H. POWER DISTRIBUTION UNIT

M. MAGNET

- MA MAGNET
- MB MAGNET ELECTRONICS RACK
- MBA SHIM CHOKE UNIT
- MBB MAGNET RF ELECTRONICS
- MBC MAGNET CONTROL ELECTRONICS
- MD MAGNET / GRADIENT POLE
- MK MAGNET CONTROL PANEL
- ML COIL CONNECTOR PANEL
- MT TRANSMIT COIL
- MR OBSERVATION CAMERA
- MX PRESSURE SENSOR UNIT
- MY ECG PRE-AMPLIFIER
- MZ INTERCOM WALL UNIT

L. PATIENT COUCH

- LA PATIENT TABLE
- LE ENCODER
- LR RAILS

S. SYSTEM RELATED (MISCELLANEOUS)

- SA ACCESSORY SET
- SF PHANTOMS
- SL MEASURING ACCESSORIES
- SW SOFTWARE
- SX TOOLS

Z. RF PENETRATION PANEL

- ZA RF SWITCH
- ZB INTERCOM FILTER
- ZC GENERAL FILTERS
- ZF GRADIENT FILTERS
- ZD RF MIXER

R. RF COILS

0.23T OPEN, UNIT LOCATION

984443-A

1	Electronics
----------	--------------------

UNIT CODE	12NC NUMBER	Part No.	DESCRIPTION	Notes
FC	4522 150 25961	948805H	GRADIENT CONTROLLER	GP/PROVIEW: MAY BE REPLACED BY 961098 IF UPGRADED TO VIA3.04/2.1.4 OR LATER
FC	4522 150 25971	949133J	TX SYNTHESIZER BOARD	FULL OUTPUT +2dBm
FC	4522 150 25981	949148E	I/O TRAM	MAY BE REPLACED BY 97DA0009
FA	4522 150 25991	949697H	SHIM POWER SUPPLY ASSY	
F	4522 150 26001	949955D	CER POWER SUPPLY ASSY	
BW	4535 660 93851	949981E	PATIENT CALL RECEIVER (OUTLOOK)	PV/OV/PP: USE 958054 REV.-C
ZB	4535 660 94221	950821A	INTERCOM MUSIC FILTER	MAY BE REPLACED BY 956261
F	4522 150 26021	950804G	CALC HOST BOARD	
F	4522 150 26031	950805D	CALC SLAVE BOARD	
BH	4522 150 26041	950807G	CONSOLE LINK	USE REV.-G ONLY (FOR ALPHA DPW500A->)
F	4522 150 26081	951240B	CONTROL TRAM	MAY BE REPLACED BY 97DA0010
F	4522 150 26091	951252B	CALCULATOR ELECTRONICS RACK	
MA	4535 660 94581	951842A	ESR MEASURING UNIT	MAY BE REPLACED BY 956427. INCLUDING 951771 ESR MEAS. UNIT/PCB
MBC	4535 660 94601	951843A	ESR POWER FILTER	PRO/OPENVIEW/P0.23T ONLY
BB	4522 150 26213	952031H	AUX. MAINS CONNECTION BOX	
ZD	4522 150 26111	952649J	RX MIXER	USE REV. -J ONLY (FOR 4-CH. RF COILS)
MBC	4522 150 26121	952656P	TRANSAXIAL BOARD	USE REV. -G OR LATER FOR iPATH. REV. -> M: SET TO 0537 FOR PRO/OPENV. REV. N->0: SET TO 0633 FOR NEW P0.23T. REV. P: SET TO 0640 FOR R/T
MX	4522 150 26131	952661H	PRESSURE SENSOR BOARD	
MBC	4522 150 26141	952814G	MCE +/-15V POWER SUPPLY UNIT	
MBC	4522 150 26151	952861J	DATA LINK TRANSMITTER	USE REV. -E ONLY (FOR iPATH)
MBA	4522 150 26161	952896E	SHIM CHOKE UNIT	
FX	4535 660 94841	953037G	CONNECTOR PANEL	NOTE: SCAN CABIN -> #41 NOTE: MAY BE REPLACED BY 990710 INCL. 954153 CONN. PANEL BD INCL. 954623 CONNECTOR PANEL
FX	4510 000 54711	990710A	CONNECTOR PANEL REPLACEMENT KIT	
FX	4522 150 26181	953041F	MAINS CONNECTION PANEL	
MBC	4522 150 26201	953088D	TEMPERATURE CONTROLLER	
MB	4535 660 94871	953121E	MAGNET CONTROL ELECTRONICS RACK	MAY BE REPLACED BY 957258
FC	4522 150 26221	953155J	E-I/O2 BOARD	
MBC	4522 150 26231	953157F	MCE +/-5V POWER SUPPLY UNIT	
MBC	4522 150 26241	953158I	ESR POWER FILTER	
FC	4522 150 26253	953245L	E-RECEIVER	USE REV. -H OR LATER, COMPATIBLE WITH E-TIMER REV. -M OR LATER ONLY. USE REV. -L OR LATER, COMPATIBLE WITH NEW SYNTHESIZER (967907). MAY BE REPLACED BY 969445.
MBB	4522 150 26261	953256H	TX PIN DRIVER	
MBA	4522 150 26271	953261K	RX INTERFACE	
FA	4522 150 26281	953272C	SHIM RACK	
FA	4522 150 26291	953279H	SHIM DRIVER	
FC	4522 150 26302	953286F	SCAN CONTROL RACK	WITH MOTHER BD 953165 REV. D OR LATER.

FC	4522 150 26313	953297R	E-TIMER	USE REV. -M OR LATER, COMPATIBLE WITH E-RECEIVER REV. -H OR LATER ONLY. USE REV.-R OR LATER, COMPATIBLE WITH SCB GRAD CONTROLLER REV.-J OR LATER
FC	4522 150 26321	953331I	E-I/O3 BOARD	
MBB	4522 150 26331	953349F	MAGNET RF ELECTRONICS RACK	
MBB	4522 150 26341	953370I	TX POWER SPLITTER	
LE	4522 150 26351	953383C	POSITION ENCODER ASSY	
ZA	4522 150 26361	953388B	RF SWITCH	
MD	4522 150 26371	953758B	ESR PROBE RESONATOR UNIT	OBSOLETE, AVAIL. ONLY FROM UPGRADES
FC	4522 150 26381	953826C	SCAN CONTROL POWER SUPPLY UNIT	MAY BE REPLACED BY 983810
F	4510 000 43511	983810C	SCAN CONTROL POWER SUPPLY	
F	4522 150 26391	953835C	ME MAINS DISTR.PANEL	
FX	4522 150 26402	954623E	CONNECTOR PANEL	FOR SCAN CABIN #42 -> USE REV. -D OR LATER FOR PCI- LINK/R5
SA	4535 664 01031	954652C	OPTICAL INTERFACE ADAPTER	PV/OV SPECIAL, P0.23T: USE 958264 MAY BE REPLACED BY 958264
F	4522 150 26421	955124C	ACE-FILTER	
MA	4522 150 26431	955559A	ESR CURRENT TRANSDUCER	PROTOTYPES: 954127 & 957115
MA	4522 150 26441	956427C	ESR MEASURING ELECTRONICS UNIT	PROTOTYPES: 954113 & 957116 OBSOLETE
MA	4535 663 74101	954113A	ESR MEASURING ELECTRONICS UNIT	INCL. 956792 ESR LOW FREQ BD USE 956427
MB	4522 150 26971	957258D	MAGNET CONTROL ELECTRONICS RACK	
ZB	4522 150 26962	956261D	INTERCOM MUSIC FILTER	USE REV. -D ONLY (UL)
MBC	4522 150 27502	959323D	RESPIRATORY GATING BOARD	USE REV. -C OR LATER (FOR #3274 ->)
BW	4522 150 26012	958054D	PATIENT CALL RECEIVER (PP)	
SA	4522 150 26411	958264A	PANORAMA OPT.INTERF.ADAPTER	
MY	4535 664 55981	958308B	ECG PREAMPLIFIER	INCL. LABELS 958132 & 958131 PV/OV SPECIAL, P0.23T: USE 958713 MAY BE REPLACED BY 958713
MY	4522 150 27352	958713E	ECG PREAMPLIFIER	INCL. LABELS 960537 & 960538
FC	4522 150 27361	959736E	COMMUNICATION INT. UNIT	INCL. 953289 COMM. INTFACE BD INCL. 97DA0011 FC TRAM
FC	4535 660 94961	953289G	COMMUNICATION INTERFACE	USE 959736
FA	4522 150 27401	959696A	SHIM/FC DISC DRIVE RACK	
FA	4522 150 27411	959252B	LOOPBACK SWITCH AND DRIVER	NOTE: SUB-PART OF 959696
FC	4510 000 01572	961098D	GRADIENT CONTROLLER	NOTE: NEEDS VIA3.0.4/2.1.4 OR LATER
FC	4510 000 28821	967907E	0.23T SYNTHESIZER	NOTE: NEEDS R4.0.2 OR LATER NOTE: FULL OUTPUT 0dBm
BH	4510 000 34021	967201C	PCILINK BOARD	
FC	4510 000 34032	964504D	OPTOLINK SCAN CONTROL BOARD	
B	4510 000 32213	964513E	OPTOLINK CONSOLE BOARD	
FC	4510 000 32222	969445E	RECEIVER BOARD	
FC	4510 000 50382	989849B	SCB-GRADIENT / POWER PC BOARD	REQUIRES E-TIMER REV. -R OR LATER
SA	4510 000 42631	984551A	CAMERA FIBER TRANSMITTER	
SA	4510 000 42641	984634A	CAMERA FIBER RECEIVER	
F	4510 000 08421	956121C	MAGNET CURRENT SENSOR	
B	4510 000 08431	956122C	MAGNETIC FIELD WARNING LIGHT	

2	MPS/Grad Power Amp
----------	---------------------------

UNIT CODE	12NC NUMBER	Part No.	DESCRIPTION	Notes
D	4522 150 26512	VIE-A-240M	MAGNET AMPLIFIER UNIT	
DM1	4522 150 26532	VIE-A-240X	GRADIENT AMPLIFIER UNIT X/0	
DM2	4522 150 26542	VIE-A-240Y	GRADIENT AMPLIFIER UNIT Y/2	
DM3	4522 150 26552	VIE-A-240Z	GRADIENT AMPLIFIER UNIT Z/1	
DM1	4510 000 00171	VIE-A-240-PX	GRAD. AMP. UNIT X/0 (EHC)	
DM2	4510 000 00181	VIE-A-240-PY	GRAD. AMP. UNIT Y/2 (EHC)	
DM3	4510 000 00191	VIE-A-240-PZ	GRAD. AMP. UNIT Z/1 (EHC)	
D	4522 150 26521	VIE-A-240ME	MAGNET AMPLIFIER RACK (EMPTY)	
D	4522 150 26501	VIE-A-240E	GRADIENT AMPLIFIER RACK (EMPTY)	NOTE: USE VIE-A-240X/Y/Z/E W/ CURRENT TRANSDUCER MADE BY TELCO (NOT BY LEM). NOTE: FOR OPENVIEW USE ORIGINAL AIR GUIDES IN EMPTY AMP BOARD SLOTS.
D	4522 150 26591	VIE-AMP-20	AMPLIFIER BOARD	MAY BE REPLACED BY VIE-AMP- 30(UL) BUT REPLACE ALL BOARDS IN RACK BY AMP-30
D	4510 000 34001	VIE-AMP-30	AMPLIFIER BOARD	MAY BE REPLACED BY VIE-AMP- 30UL
D	4510 000 45031	VIE-AMP-30UL	AMPLIFIER BOARD (UL)	REV.3 CAN BE UPGRADED TO VIE- AMP-30UL
D	4522 150 26561	VIE-ALC-20	AMPLIFIER LOGIC BOARD	AMP-30 REV.4 OR LATER (UL- APPROVED)
D	4510 000 00201	VIE-ALC-20EHC	AMPLIFIER LOGIC BOARD (EHC)	
D	4522 150 26571	VIE-ALC-20M	MAGNET AMPLIFIER LOGIC BOA	
D	4522 150 27281	VIE-ALC-20ML	MAGNET AMPLIFIER LOGIC BOARD	
D	4522 150 27291	VIE-ALC-25	AMPLIFIER LOGIC BOARD (OPEN)	
D	4522 150 26601	VIE-APS-20	ADDITIONAL POWER SUPPLY BD	0.23T PA ONLY: MAY BE REPLACED BY VIE-APS-30EHCKIT
D	4510 000 34012	VIE-APS- 30EHCKIT	ADD. POWER SUPPLY BD KIT	P-2000 ONLY: MAY BE REPLACED BY VIE-APS-30/P2K
D	4522 150 25912	VIE-CMU-2	CMU-RACK ("GOLDFACE")	FOR APS-20 REPLACEMENT: ACCESSORIES & INSTRUCTIONS (DOC. 031007TT) INCLUDED
D	4522 150 26611	VIE-CMU-2E	EMPTY CMU-RACK ("GOLDFACE")	PV #022-> AND OV #001-> USE VIE- MB-10
D	4522 150 26621	VIE-CSU-10-2	CURRENT SENSE UNIT BD	NOTE: FACTORY SET to 77.5A FOR P0.23T. ADJUST TO 77.0A FOR MkII- >PV/OV, ADJUST TO 74.7A FOR MkI INCLUDING (3 PCS): FAN, 24VDC
D	4510 000 54511	VIE- A240FANCASE	FAN CASE, A-240 RACK (0.23T)	
D	4522 150 25851	VIE-DC4710P	FAN, 24VDC	NOTE: DC4710P... CHANGED TO BUT EQUAL DC4710-O5W-B5 FOR NEW DESIGNS
D	4535 664 18341	VIE-DX-22	D-CONNECTOR BOX	NOTE: #056 -> #022-#055: REPLACE INTERLOCKS CABLE AND EMC-PANEL
D	4510 000 00121	VIE-ELM-20	EARTH LEAKAGE MONITOR	
DA	4522 150 25861	VIE-MB-10	CMU MOTHER BOARD (MB-10A)	USE REV. -2 ONLY
D	4522 150 26632	VIE-MC-10/MCE	MEASURING CONTROL BD	USE REV. -3 ONLY
D	4522 150 26641	VIE-MPA-20	MAGNET PRE-AMP BD	
D	4522 150 26671	VIE-PCM- 10/MSC	PRECISION CURRENT MEAS.	USE REV. -2 ONLY
DM1	4522 150 26681	VIE-PRE-20X	PRE-AMPLIFIER BD (X/0)	MAY BE REPLACED BY VIE-PRE- 30PVX
DM2	4522 150 26691	VIE-PRE-20Y	PRE-AMPLIFIER BD (Y/2)	MAY BE REPLACED BY VIE-PRE- 30PVY

DM3	4522 150 26701	VIE-PRE-20Z	PRE-AMPLIFIER BD (Z/1)	MAY BE REPLACED BY VIE-PRE-30PVZ
DM1	4510 000 00211	VIE-PRE-20EHCX	PRE-AMPLIFIER BD X/0 (EHC)	MAY BE REPLACED BY VIE-PRE-30EHCX
DM2	4510 000 00221	VIE-PRE-20EHCY	PRE-AMPLIFIER BD Y/2 (EHC)	MAY BE REPLACED BY VIE-PRE-30EHCY
DM3	4510 000 00231	VIE-PRE-20EHCZ	PRE-AMPLIFIER BD Z/1 (EHC)	MAY BE REPLACED BY VIE-PRE-30EHCZ
DM1	4522 150 27301	VIE-PRE-25X	PRE-AMPLIFIER BD (X/0)	
DM2	4522 150 27311	VIE-PRE-25Y	PRE-AMPLIFIER BD (X/0)	
DM3	4522 150 27321	VIE-PRE-25Z	PRE-AMPLIFIER BD (X/0)	
DM1	4510 000 33781	VIE-PRE-30EHCX	PRE-AMPLIFIER BD X/0 (EHC)	
DM2	4510 000 33791	VIE-PRE-30EHCY	PRE-AMPLIFIER BD Y/2 (EHC)	
DM3	4510 000 33801	VIE-PRE-30EHCZ	PRE-AMPLIFIER BD Z/1 (EHC)	
DM1	4510 000 43541	VIE-PRE-30PVX	PRE-AMPLIFIER BD (X/0)	
DM2	4510 000 43551	VIE-PRE-30PVY	PRE-AMPLIFIER BD (Y/2)	
DM3	4510 000 43561	VIE-PRE-30PVZ	PRE-AMPLIFIER BD (Z/1)	
D	4522 150 25871	VIE-SKKD81-12	DUAL POWER DIODE PACK	
D	4522 150 26741	VIE-SU-2	STARTER UNIT/THYRISTOR ASSY	USE SU-2 W/ SU-20 REV. 3 ONLY
D	4522 150 27331	VIE-SU-2L	STARTER UNIT/THYRISTOR ASSY	USE SU-2L W/ SU-25 REV. ? ONLY
D	4535 664 98341	VIE-VA-20	MAGNET VOLTAGE ATTENUATOR	INCL. BOX AND CABLES WITH EXTRA LENGTH
D	4510 000 20821	VIE-XCPCNTRL	XZY CONTROL CABLE	
D	4510 000 20811	VIE-XCPCM10TW	THUMBWHEEL SWITCH FOR CURRENT SETTING	INCL. CABLE, FOR VIE-CMU-2
D	4510 000 30921	980322A	CAPACITOR BUS BAR SPARE PART SET	REPLACES THE FOLLOWING:
D	4522 150 25371	97BA2002	EL.CAP 1000uF/450VDC (FELSIC)	
D	4522 150 25581	97CA0012	CIRCUIT BREAKER 3X63A, 415V	PV/OV MPS/GRAD POWER AMP.

3	TCU & Chiller
----------	--------------------------

UNIT CODE	12NC NUMBER	Part No.	DESCRIPTION	Notes
AA	4535 660 95211	954079K	COMPLETE TCU: TCU ASSY	REV. -A/B (TCU-100) NON-REPAIRABLE, USE REV. -C OR LATER (TCU-200)
AA	4535 660 91821	VIE-MTC-10	SUB-PARTS OF TCU-100 (#3001-#3015): MAGNET TEMP. CONTROL BD (TCU-100)	
AA	4535 660 95901	97DZ0044	FREQUENCY CONVERTER 1.1kW	
AA	4535 660 95921	97EB0001	CENTRIFUGAL PUMP, 2M3/h	NOTE: OBSOLETE
AA	4535 660 95941	97ED0005	MOTOR VALVE 230V, 50-60Hz	
AA	4510 000 00081	97EZ0010	HEAT EXCHANGER, 1" THREAD	NOTE: TCU #006 -> #015 (TCU -> #005: HE W/ SOLDERED CONN.)
AA	4510 000 42371	97BL0006	PTC-RESISTOR TG-A1/PT100	
AA	4522 150 26652	VIE-MTC-20	SUB-PARTS OF TCU-200 (#3016 ->): CONTROL CARD (TCU-200)	USE REV. -2 ONLY
AA	4522 150 26661	VIE-MTC-22	INTERFACE CARD (TCU-200)	USE REV. -2 ONLY 1ST TIME REPLACEMENT NEEDS ALSO: -TCU S/N 3018-3030: -CABLE XCTCU200MTC22 (81116KHb) -TCU S/N 3016 & 3017: -CABLE XCTCU200MTC22 (81116KHb), D-CONNECTOR MOUNTING PLATE, CABLE 954803-B
AA	4522 150 25591	97CA0015	CONTACTOR, 24VDC, 3-POLE. +1NC	
AA	4535 663 82591	97CA0025	WATER LEVEL SWITCH, EMSS-L300-SB1	
AA	4522 150 25621	97CB0007	THERMAL OVERLOAD RELAY	
AA	4522 150 25691	97EB0002	HIGH PRESSURE PUMP 2M2/H, 50Hz	NOTE: -> TCU #180 NOTE: OBSOLETE
AA	4522 150 27231	97EB0004	HIGH PRESSURE PUMP, 0.75kW	NOTE: TCU #181 -> #292 NOTE: OBSOLETE
AA	4510 000 19831	97EB0005	HIGH PRESSURE PUMP, 0.75kW	NOTE: TCU #293 ->
AA	4510 000 35921	982420A	3-WAY VALVE SPARE PART KIT (TCU-200)	
AA	4522 150 25711	97EE0001	FILTER CARTRIDGE, 9PA100, 10"x1"	
AA	4535 663 77731	97EE0002	FILTER BODY, 10", 1" INP/OUT	
AA	4510 000 35991	982429A	HEAT EXCHANGER SPARE PART KIT (TCU-200)	
AA	4522 150 26191	97FE0039	HOSE CONNECTOR, BR, 3/4x19	
AA	4510 000 00031	97ED0015	BYPASS SD - KIT	
AA	4510 000 00091	97ED0018	DIAPHRAGM PRESSURE SWITCH, 1/4" BSP	NOTE: -> TCU #292
AA	4510 000 00101	97ED0017	FLOW SWITCH, DN25-G1, 12-16 L/MIN	NOTE: TCU #293 ->
AA	4510 000 38291	97DD0008	THERMOMETER 0-60 degC	
AA	4510 000 38301	97DD0009	PRESSURE GAUGE 0-10 bar	
AA	4510 000 42381	97BL0007	NTC-RESISTOR 10K, B57010-Z103-G	
AA	4510 000 48021	987874A	HOSE 19/26MM 20BAR, 30METERS	
AA	4510 000 11851	97FE0040	CLAMP, SIZE 24 (15-24)	
AA	4510 000 47991	97CZ0010	THERMAL SWITCH 40C N/C 16A/250V	
AA	4510 000 48001	97CZ0011	THERMAL SWITCH 50C N/C 16A/250V	

AA	4535 665 27311	954492D	NOTE: FOR TCU-100 TO TCU-200 UPGRADE NEED THE FOLLOWING: PDU-TCU MAINS CABLE PA CABINET - TCU CONTROL CABLE CHILLER, RHOSS CWA/E25 (R22/R407C) -MODEL '95 TO '99: REMOTE CONTROL KEYPAD KTR1, 4- WIRE -MODEL 2000 ->: CENTRIFUGAL PUMP 230V/50Hz, 0.65kWh/3A
AA	4535 664 27401	954803C	
AB	4510 000 00071	97DZ0082	
AB	4522 150 26051	97EB0003	

4	PDU
----------	------------

UNIT CODE	12NC NUMBER	Part No.	DESCRIPTION	Notes
H	4522 150 25351	97AA0009	SINGLE PHASE BRIDGE RECTIFIER	
H	4522 150 25391	97BP0040	CIRCUIT BREAKER, 1A, 1-POLE	
H	4522 150 25401	97BP0041	CIRCUIT BREAKER, 1A, 1-POLE	
H	4522 150 25411	97BP0042	CIRCUIT BREAKER, 1A, 3-POLE	
H	4522 150 25421	97BP0043	CIRCUIT BREAKER, 6A, 3-POLE	
H	4522 150 25431	97BP0044	CIRCUIT BREAKER, 6A, 2-POLE	
H	4522 150 25441	97BP0045	CIRCUIT BREAKER, 6A, 1-NAP	
H	4522 150 25451	97BP0046	CIRCUIT BREAKER, 16A, 3-POLE	
H	4522 150 25461	97BP0047	CIRCUIT BREAKER, 10A, 2-POLE	
H	4522 150 25471	97BP0048	CIRCUIT BREAKER, 10A, 4-POLE	
H	4522 150 25481	97BP0049	CIRCUIT BREAKER, 16A, 3-POLE	
H	4535 660 95611	97BP0050	CIRCUIT BREAKER, 80A, 3-POLE	
H	4522 150 25491	97BP0051	FUSE, TIME DELAY, 100A/600V	
H	4522 150 25501	97BP0052	TRANSIENT SUPPRESSOR	
H	4522 150 25511	97BP0060	CIRCUIT BREAKER, 80A, 3-POLE	
H	4522 150 25541	97BS0014	MAINS FILTER, 3x100A, 600VL-L	APPR.TYPE: ELECTROFERRUM PO-401-100 FORB.TYPE: OXFORD 172- 545(OXF9090258)
H	4522 150 25551	97BT0004	SIGNAL LAMP, 24V, 125mA, 3W	
H	4522 150 25571	97BT0008	SIGNAL LAMP, 36V, 50mA, 1.8W	
H	4522 150 25601	97CB0005	PHASE CONTROLLER, 480V+/-15%	MAY BE REPLACED BY 97CB0024 FOR SETTINGS SEE SMI SEC. 4 (#968233)
H	4510 000 33081	97CB0024	LINE VOLTAGE MONITORING RELAY	
H	4522 150 25611	97CB0006	PDU S/N < 2005-14 (SYSTEM < #3377): SYSTEM BREAKER, 24 VDC,UL APP.	NOTE: MAY BE REPLACED BY 990955
H	4510 000 00241	97CB0017	HANDLE OF SYSTEM BREAKER	PART OF THE ABOVE:
H	4510 000 54871	990955	PDU BREAKER REPLACEMENT KIT	
H	4510 000 44011	97CA0050	PDU S/N 2005-14 -> (SYSTEM #3377 ->): SYSTEM BREAKER, 3x100A, UL	
H	4522 150 25681	97EA0005	FAN, 230V, 50/60Hz, 15/14W	
H	4535 664 92261	97CC1134	TERMINAL BLOCK 50mm2/AWG0, 150A/1000V	
H	4510 000 50111	VNO-65081- 901	TRANSFORMER T4, 27V/75VA	

5	Modules/Components
----------	---------------------------

UNIT CODE	12NC NUMBER	Part No.	DESCRIPTION	Notes
FC	4522 150 26461	97DA0004	TRAM T805-30(25),8M/4(3)-CYCLE	
FC	4522 150 27241	97DA0009	I/O-TRAM W/ SMD T4-PROCESSOR	
FC	4522 150 27251	97DA0010	I/O-TRAM W/ SMD T8-PROCESSOR	
FC	4522 150 27381	97AZ0007	GBIC, FO, 850nm, MULTI-MODE, SC-CONN.	
FC	4522 150 27391	97AZ0008	GBIC, Cu, DB-9 CONNECTOR	
FA	4522 150 27421	97DB0035	FIBRE CHANNEL DISC DRIVE 18.4GB	
FA	4522 150 27431	97DC0019	POWER SUPPLY 5V/24Vdc, 3U/8HP	
BH	4510 000 19771	97DZ0036	MATROX MILLENNIUM	
BH	4522 150 25921	97DZ0045	ALPHA DPW500A	NOTE: KEEP DATA SECURITY RULES !
BH	4522 150 26581	97DZ0049	MATROX MILLENNIUM II	
BH	4522 150 27141	97DB0071	HARD DISK DRIVE 9.1GB	NOTE: KEEP DATA SECURITY RULES !
BH	4522 150 27151	97DB0079	CD-ROM DRIVE 32X	MAY BE REPLACED BY 97DB0055 / 97DB0065
BH	4535 660 81591	PI-N646460	FLOPPY DRIVE 1.44MB DEC 500	
BK	4522 150 25631	97DB0017	PC-KEYBOARD, US-LAYOUT	
BH	4522 150 27441	97DZ0073	HP VISUALIZE PERSONAL WKSTN P CLASS	NOTE: KEEP DATA SECURITY RULES. FOR R3 USE SETUP-CD 960927A
BH	4510 000 40121	960927A	CONSOLE HPP866 SETUP CD	
BH	4522 150 27451	97DA0012	QLA2100F FIBRE CHANNEL ADAPTER	NOTE: MAY BE REPLACED BY 97DA0016. SEE SERVICE BULLETIN #185
BH	4522 150 27371	97DA0014	GRAPH. CARD HP NVIDIA QUADRO2-MXR 32MB	
BH	4522 150 27541	97DB0045	SCSI DISK DRIVE 18GB 10KRPM	NOTE: KEEP DATA SECURITY RULES ! MAY BE REPLACED BY 97DB0047
BH	4522 150 27551	97DB0046	CD R/W DRIVE FOR P AND X CLASS	MAY BE REPLACED BY 97DB0065
BK	4522 150 27561	97DB0036	HP MULTIM. KBRD (U.S.-ENGLISH)	MAY BE REPLACED BY 97DB0067
BH	4535 669 84871	97DZ0078	HP X4000 WORKSTATION WITH WIN2K	NOTE: KEEP DATA SECURITY RULES ! MAY BE REPLACED BY 97DZ0080. FOR R3 USE SETUP-CD 963022-B
BH	4510 000 39883	963022C	CONSOLE HPX4000 SETUP CD	
BH	4510 000 00141	97DZ0080	HP X4000 2.2GHz WORKSTATION WITH WIN2K	NOTE: KEEP DATA SECURITY RULES ! MAY BE REPLACED BY 97DZ0103+97DA0018. FOR R4/R5 USE SETUP-CD 963022C. FOR R5 NEED ALSO 981147
BH	4510 000 02211	97DA0015	ULTRA3 SCSI ADAPTER	
BH	4510 000 01591	97DA0016	QLA2200F FIBRE CHANNEL ADAPTER	
BH	4510 000 01561	97DB0047	36GB 10K rpm SCSI DISK	NOTE: KEEP DATA SECURITY RULES !
BH	4510 000 00151	97DB0055	CD R/W DRIVE 16X/10X/40X	MAY BE REPLACED BY 97DB0065

BH	4510 000 32611	97DZ0103	HP XW8000 3.06GHz W2K WORKSTATION	NOTE: KEEP DATA SECURITY RULES ! FOR R4/R5 USE SETUP-CD 980587-B. FOR R5 NEED ALSO 981148
BH	4510 000 38112	980587B	CONSOLE HPXW8000 SETUP CD	
BH	4510 000 34251	981148A	CONSOLE HPXW8000 1GB MEM.UPGRADE	
BH	4510 000 32621	97DA0018	ADAPTEC AVA2904 SCSI ADAPTER	
BH	4510 000 34261	97DA0020	GRAPH. CARD NVIDIA QUADRO4 380 XGL AGP	
BH	4510 000 34271	97DB0064	36GB ULTRA320 SCSI HARD DRIVE, 10K RPM	NOTE: KEEP DATA SECURITY RULES !
BH	4510 000 34281	97DB0065	IDE CD-RW DRIVE 48X/24X/48X	
BK	4510 000 34291	97DB0066	PS/2 TWO-BUTTON SCROLL MOUSE (BLACK)	
BK	4510 000 34301	97DB0067	PS/2 US-ENGLISH KEYBOARD (BLACK)	
BH	4510 000 42392	97DZ0133	HP XW8200 3.6GHz XP WORKSTATION	NOTE: KEEP DATA SECURITY RULES ! NOTE: REV.1 MAY BE REPLACED BY REV.2 BUT NEED ALSO SETUP-CD 985581-B
BH	4510 000 43951	97DA0021	NVIDIA QUADRO FX330 GRAPHICS CARD	NOTE: MAY BE REPLACED BY 97DA0022 BUT NEED ALSO SETUP-CD 985581-B
BH	4510 000 48501	97DA0022	NVIDIA QUADRO FX540 GRAPHICS CARD	
BH	4510 000 48191	97DB0080	16X DVD+R/RW OPTICAL DRIVE	
BH	4510 000 43971	97DB0074	HARD DRIVE, 73GB SCSI 10K	NOTE: KEEP DATA SECURITY RULES !
BM	4522 150 27211	97DB0031	21" B&W MONITOR WITH u-METAL SHIELD	MAY BE REPLACED BY 97DB0063
BM	4522 150 27221	97DB0032	REMOTE COMMANDER RC1	
BM	4510 000 33211	97DB0063	21.3" LCD MONITOR, GRAY CABINET	
BM	4510 000 00161	97DB0057	18" LCD MONITOR, GRAY, MULTIMEDIA BASE	MAY BE REPLACED BY 97DB0068/97DB0069
BM	4510 000 38551	97DB0068	19" LCD MONITOR, 190B4CS	MAY BE REPLACED BY 97DB0069
BM	4510 000 42292	97DB0069	19" LCD MONITOR, 190P6ES	MAY BE REPLACED BY 4522 132 34594
BH	4522 150 26991	97DB0027	5.2 GB MAGNETO-OPTICAL DRIVE	MAY BE REPLACED BY 97DB0049
BH	4510 000 01861	97DB0049	9.1GB MAGNETO-OPTICAL DRIVE	
BH	4510 000 19671	97DB0024	2.3 GB MAGNETO-OPTIC DISK	
BH	4522 150 25011	97DB0028	5.2 GB MAGNETO-OPTIC DISK	
BH	4510 000 01871	97DB0050	9.1GB MAGNETO-OPTIC DISK	NOTE: NOT SUITABLE FOR ALPHA WS. REQUIRES FAT32 FILE SYSTEM WHICH IS NOT SUPPORTED BY WINDOWS NT 4.0 USE 5.2 GB DISKS WITH WINDOWS NT
BH	4510 000 11021	97BR0299	SCSI-I/II CABLE, 3XIDC50F, 75CM	
BH	4522 150 25951	948577	DIGITAL HARDCOPY INTERF. BOARD	
BH	4522 150 27461	97DA0013	M7 DIGITAL LASER INTERFACE BD	
BL	4522 150 27471	97DB0033	INKJET PRINTER FOR INTEL PC, 100-240V	

Modules/Components

CSIP Level 1 (09.0) 983084B

5 - 3

This document and the information contained in it is proprietary and confidential information of Philips Medical Systems ("Philips") and may not be reproduced, copied in whole or in part, adapted, modified, disclosed to others, or disseminated without the prior written permission of the Philips Legal Department.

© 2009 Koninklijke Philips Electronics N.V.

ALL RIGHTS RESERVED

BS	4522 150 27161	97DZ0061	VIDEO SPLITTER,2-CH.,EUR,230V/50Hz,CE	MAY BE REPLACED BY 97DZ0124 & 97DC0032
BS	4522 150 27171	97DZ0062	VIDEO SPLITTER,2-CH.,USA,115V/60Hz	MAY BE REPLACED BY 97DZ0124 & 97DC0032
BS	4510 000 41621	97DZ0124	4-PORT XGA VIDEO SPLITTER, EUR	
BS	4510 000 42571	97DC0032	AC/DC ADAPTOR 12VDC/1.25A	
BH		97DA0007	VCR-INTERFACE BOARD	
FR	4522 150 25901	97DZ0041	RF POWER AMPLIFIER AN8101PN	NOTE: SET GAIN TO 65dB with 949133. NOTE: SET GAIN TO 67dB with 967907. NOTE: MAY BE REPLACED BY 97DZ0109 BUT USE 3dB ATTENUATOR (97DZ0113) WITH OLD SYNTHESIZER (949133)
FR	4522 150 27271	97DZ0047	RF POWER AMPLIFIER AN8100PN	
FR	4510 000 33271	97DZ0109	RF POWER AMPLIFIER AN8111-02	NOTE: GAIN FIXED 67dB. NOTE: USE 3dB ATTENUATOR (97DZ0113) AT INPUT W/ OLD SYNTH. (949133)
FR	4510 000 35021	97DZ0113	ATTENUATOR, 3dB, 50R, BNC/BNC	
BV	4535 663 85471	950922B	ECG MONITOR, BATTERY OPERATED	OL/PV/OV SPECIAL, P0.23T: USE 958287 MAY BE REPLACED BY 958287 INCLUDING: 97DZ0019 ECG MONITOR, LCD
BV	4522 150 26061	958287A	ECG MONITOR, BATTERY OPER. (PP)	INCLUDING: 97DZ0019 ECG MONITOR, LCD
BV	4522 150 26101	952060A	SCHILLER ANALOG ADAPTER, MODIFIED	INCLUDING: 97DZ0020 ECG MONITOR ANALOG
BV	4522 150 26481	97DZ0033	VALMEDIX STANDARD ECG SIMULATOR	
BV	4522 150 25821	97ZA0003	ECG PATIENT LEADS, SET OF 6	
BV	4510 000 49371	97ZA0066	ECG ELECTRODES M2202A (300PCS/CASE)	
BV	4522 150 25801	97ZA0001	9V LITHIUM-MANGANESE BATTERY	
BV	4522 150 25811	97ZA0002	BATTERY 1.5V,SIZE AAA, ALKALINE	
			OLD INTERCOM SYSTEM (UP TO #3100):	NOTE: IF A PART NOT AVAILABLE UPGRADE SYSTEM BY KIT 956259 & CABLE 956219
BU	4535 660 92191	18119	PATIENT INTERCOM, MASTER STATION	
BU	4535 660 92211	18120	POWER RECTIF. UNIT 24VDC 2A	
BU	4535 660 92221	18121	INTERCOM TRANSFORM.230V/24V 60VA	
BU	4535 660 92481	947891	INTERC.TRANSFORM.120V/24V 50VA	
BU	4535 660 92171	18118	PATIENT INTERCOM, DOOR STATION	
			NEW INTERCOM SYSTEM (#3101 AND ON):	
BU	4522 150 26751	97DZ0056	INTERCOM DESK UNIT, AB707	
MZ	4522 150 26711	97DZ0057	INTERCOM WALL UNIT, AB731A	
SL	4522 150 26451	97BZ0001	MAGNETOMETER +/-250uT,BW=1kHz	
F	4522 150 25881	VSC-20705-008	REPL. SPARE FILTER (10 PCS)	
F	4522 150 25891	VSC-60713-012	CROSSFLOW BLOW 19" 2U,U	UL APPROVED TYPE: 60713-012A1001. MAY BE REPLACED BY 97EA0014
F	4510 000 36851	97EA0014	TANGENTIAL FAN, 230VAC	
F	4510 000 01581	961054A	SMT110-FAN	

ZF	4522 150 25521	97BS0004	F-T FILTER, 100A, 440/750V, 2x1uF, UL	MPS FILTER (OL/PV/OV)
ZF	4522 150 25531	97BS0012	F-T FILTER, 150A, 440VAC, 2x0.1uF	GRAD FILTER (PV/OV)
ZC	4510 000 01481	97BS0007	F-T FILTER 3A, 250VAC/600VDC	
ZC	4510 000 01491	97BS0021	F-T FILTER 20A, 250VAC/600VDC	
FX	4522 150 25561	97BT0005	BULB, 24V, 2W, 25000h	MAGN. FIELD WARN. LIGHT
FX	4522 150 25381	97BP0016	CIRCUIT BREAKER, 16A, 1-POLE	
FX	4522 150 25641	97DC0010	SURGE ARRESTER HOLDER	
FX	4522 150 25651	97DC0011	SURGE ARRESTER PLUG-IN MODULE	
FX	4535 663 81501	97DC0013	LINE FILTER 20A, CASE B	
B	4522 150 27011	97DZ0043	RESPIRATORY RATE MONITOR	
SA	4522 150 25021	97DC0016	OPTOVENT NET ADAPTER (US)	
SA	4522 150 25841	97DC0017	OPTOVENT NET ADAPTER (UK)	
SA	4522 150 25931	97DC0018	OPTOVENT NET ADAPTER (EUR)	
SA	4522 150 25661	97DZ0052	OPTOVENT OPT. FIBER 25M	
SA	4535 664 01011	97DZ0054	OPTOVENT OPT. FIBER 30M	
SA	4535 664 01021	97DZ0055	OPTOVENT OPT. FIBER 50M	
SA	4522 150 27511	97DZ0074	FIBRE OPTICAL PROBE, 3m	
SA	4522 150 27521	97DZ0075	OPTOVENT AIRDAPTER, 50 PCS	
SA	4535 664 55391	97DZ0072	FEMALE-FEMALE FIBRE OPTIC CONNECTOR	
BP	4522 150 26721	97DZ0058	MONITOR, 9", 230V, 50Hz, MONO	
BP	4522 150 26731	97DZ0059	BLACK AND WHITE CCD CAMERA	
BP	4522 150 25941	97DZ0060	1/2" VAR. FOCAL LENS FOR CCD CAMERAS	
BP	4510 000 42431	97DZ0128	MONOCHROME CAMERA LTC0335/10	
BP	4510 000 42441	97DZ0129	VARI-FOCAL LENSE LTC03361/60	
BP	4510 000 42451	97DZ0130	CAMERA MOUNT TC9200	
BP	4510 000 42511	97DB0070	15" LCD MONITOR, BOSCH MON152CL	

6	RF Coils
----------	-----------------

UNIT CODE	12NC NUMBER	Part No.	DESCRIPTION	Notes
MT	4510 000 72721	953582G	PROVIEW RF-COILS: TRANSMITTER COIL/LOWER PART (PRO/OPENV)	NOTE: -> #3119
MT	4510 000 72731	953583I	TRANSMITTER COIL/UPPER PART (PRO/OPENV)	NOTE: -> #3119
MT	4510 000 72741	957923I	TRANSMITTER COIL/LOWER PART (PRO/OPENV)	NOTE: #3120 ->
MT	4510 000 46031	957924I	TRANSMITTER COIL/UPPER PART (PRO/OPENV)	NOTE: #3120 ->
MT	4535 665 00661	965014B	TX COIL INSTALLATION KIT	
R	4535 660 95052	953533G	HEAD COIL	
R	4535 660 95061	953534E	BRAIN COIL	
R	4535 660 95071	953535E	EXTREMITY COIL	
R	4535 663 74431	953536D	SMALL EXTREMITY COIL	
R	4535 660 95083	953537M	BODY AND SPINE COIL, SIZE S	USE REV. -M OR LATER
R	4535 660 95093	953538N	BODY AND SPINE COIL, SIZE M	USE REV. -N OR LATER
R	4535 660 95103	953539N	BODY AND SPINE COIL, SIZE L	USE REV. -N OR LATER
R	4535 660 95113	953540K	BODY AND SPINE COIL, SIZE XL	USE REV. -K OR LATER
R	4535 660 95171	953547C	NECK COIL (M)	
R	4535 660 95281	954773C	P/A NECK COIL (L)	USAI P/N: 100120 MAY BE REPLACED BY 958035
R	4535 663 68041	955032B	SHOULDER COIL	USAI P/N: 100119 MAY BE REPLACED BY 958039
R	4535 660 95121	953541E	MULTIPURPOSE COIL, SIZE XS	MAY BE REPLACED BY 962620
R	4535 660 95131	953542E	MULTIPURPOSE COIL, SIZE S	MAY BE REPLACED BY 961659
R	4535 660 95141	953543E	MULTIPURPOSE COIL, SIZE M	MAY BE REPLACED BY 961660
R	4535 660 95151	953544E	MULTIPURPOSE COIL, SIZE L	MAY BE REPLACED BY 961661
R	4535 664 52991	956308C	MULTIPURPOSE COIL, SIZE XL	MAY BE REPLACED BY 962621
R	4535 660 95161	953545D	MULTIPURPOSE COIL, SIZE XXL	MAY BE REPLACED BY 962622
R	4535 660 95241	954526B	SPINE COIL, SIZE S	USAI P/N: 100123 MAY BE REPLACED BY 958036
R	4535 660 95251	954527B	SPINE COIL, SIZE M	USAI P/N: 100122 MAY BE REPLACED BY 958037
R	4535 660 95261	954633A	SPINE COIL, SIZE L	USAI P/N: 100121 MAY BE REPLACED BY 958038
R	4510 000 34781	959332B	HEAD AND NECK COIL	
			OPENVIEW RF-COILS:	
R	4535 660 95322	955965C	HEAD COIL	
R	4535 660 95381	955972B	BRAIN COIL	
R	4535 660 95331	955966B	EXTREMITY COIL	
R	4535 660 95401	955983B	SMALL EXTREMITY COIL	
R	4535 663 95393	955982E	BODY AND SPINE COIL, SIZE S	USE REV. -E OR LATER
R	4535 660 95353	955968E	BODY AND SPINE COIL, SIZE M	USE REV. -E OR LATER
R	4535 660 95363	955969E	BODY AND SPINE COIL, SIZE L	USE REV. -E OR LATER
R	4535 660 95373	955971E	BODY AND SPINE COIL, SIZE XL	USE REV. -E OR LATER
R	4535 660 95341	955967B	NECK COIL M	
R	4510 000 40031	960833A	HEAD AND NECK COIL	
			P0.23T RF COILS:	
MT	4510 000 44991	958032H	TRANSMITTER COIL/LOWER PART (PP)	
MT	4510 000 45001	958033H	TRANSMITTER COIL/UPPER PART (PP)	
MT	4510 000 00261	966833A	UPPER TRANSMITTER COIL, P0.23T	
MT	4510 000 00271	966827A	LOWER TRANSMITTER COIL, P0.23T	

R	4522 150 26762	958014D	HEAD COIL	
R	4522 150 26771	958016B	BRAIN COIL	
R	4522 150 26781	958017B	EXTREMITY COIL	
R	4522 150 26791	958020B	SMALL EXTREMITY COIL	
R	4522 150 26803	958023E	BODY AND SPINE COIL, S	USE REV. -E OR LATER
R	4522 150 26813	958025E	BODY AND SPINE COIL, M	USE REV. -E OR LATER
R	4522 150 26823	958027E	BODY AND SPINE COIL, L	USE REV. -E OR LATER
R	4522 150 26833	958029E	BODY AND SPINE COIL, XL	USE REV. -E OR LATER
R	4522 150 26841	958021B	NECK COIL (M)	
R	4522 150 26851	958035A	NECK COIL (L)	USAI P/N:100202
R	4522 150 26861	958039A	SHOULDER COIL	USAI P/N: 100203
R	4522 150 26871	957930B	FLEXIBLE COIL XS	MAY BE REPLACED BY 962620
R	4522 150 26881	957932B	FLEXIBLE COIL S	MAY BE REPLACED BY 961659
R	4522 150 26891	957962B	FLEXIBLE COIL M	MAY BE REPLACED BY 961660
R	4522 150 26901	957964B	FLEXIBLE COIL L	MAY BE REPLACED BY 961661
R	4522 150 27341	958034A	FLEXIBLE COIL XL	MAY BE REPLACED BY 962621
R	4522 150 26911	957966B	FLEXIBLE COIL XXL	MAY BE REPLACED BY 962622
R	4535 670 11351	962620C	FLEX COIL XS	
R	4535 670 11361	961659C	FLEX COIL S	
R	4535 670 11371	961660C	FLEX COIL M	
R	4535 670 11381	961661C	FLEX COIL L	
R	4535 670 11391	962621C	FLEX COIL XL	
R	4535 670 11401	962622C	FLEX COIL XXL	
R	4522 150 26921	958036A	SPINE COIL, SIZE S	USAI P/N: 100206
R	4522 150 26931	958037A	SPINE COIL, SIZE M	USAI P/N: 100205
R	4522 150 26941	958038A	SPINE COIL, SIZE L	USAI P/N: 100204
R	4522 150 27641	959005A	SYNERGY BREAST COIL	INVIVO P/N: 800237
R	4522 150 27651	960834B	HEAD/NECK COIL	
			SHORT BRIDGES	
R	4510 000 02321	958050B	PATIENT BRIDGE S	MAY BE REPLACED BY 968458
R	4510 000 02331	958051B	PATIENT BRIDGE M	MAY BE REPLACED BY 968459
R	4510 000 02341	958052B	PATIENT BRIDGE L	MAY BE REPLACED BY 968460
R	4510 000 02351	958053B	PATIENT BRIDGE XL	MAY BE REPLACED BY 968461
			LONG BRIDGES	
R	4510 000 02361	968458A	PATIENT BRIDGE S	
R	4510 000 02371	968459A	PATIENT BRIDGE M	
R	4510 000 02381	968460A	PATIENT BRIDGE L	
R	4510 000 02391	968461A	PATIENT BRIDGE XL	
			PADS	
R	4510 000 08311	956063A	PAD, HEAD/BRAIN/HEAD&/NECK COIL	
R	4510 000 38131	955830A	PADS FOR L NECK COIL	USAI P/N: 150001
R	4510 000 35361	982386B	PAD, BODY/SPINE COIL	
R	4510 000 50371	989785A	RF COIL CONTACT SPRING KIT	
R	4510 000 69011	994082A	GUIDING PIN KIT, B/S COILS	
R	4510 000 69021	994083A	GUIDING PIN KIT, HEAD ETC. COILS	
R	4535 663 82541	954221B	ADHESIVE INSULATOR, TX COILS	

7	Mechanics
----------	------------------

UNIT CODE	12NC NUMBER	Part No.	DESCRIPTION	Notes
LE	4522 150 25361	97AC0009	PATIENT TABLE: OPTOENCODER, HEDS-5500C11, HP	
L	4522 150 25761	97FB5000	BEARING 6202-Z	
L	4535 669 29481	97FB5001	BEARING 6000-2Z	
L	4522 150 25231	954161C	COUCH PADS	PV/OV SPECIAL, P0.23T: USE 965583
L	4510 000 16661	954204D	CUSHIONS	PV/OV SPECIAL, P0.23T: USE 966668. INCLUDING:
L	4535 664 60831	955730B	PATIENT STRAP	
L	4510 000 44861	97ZA0052	MRI MATTRESS	
L	4510 000 44871	97ZA0053	ACCESSORY STRAP 2.2M	
L	4510 000 44881	97ZA0054	VACUUM CUSHION 40x60cm	
L	4510 000 44891	97ZA0055	HAND VACUUM PUMP (ABS)	
L	4510 000 44831	97ZA0060	SAND BAG 3.6kg YELLOW	
L	4510 000 50941	989144A	FLEX SUPPORT	
L	4522 150 25181	953550C	BRAKE SHOE	
L	4535 663 92911	957384A	BRAKE PAD	
L	4522 150 25211	953913C	WHEEL, COUCH PLATE	
L	4522 150 25261	954286A	DIRECTING FRAME	
L	4535 664 60541	953743B	COTTER-PIN	
L	4522 150 25311	954886A	RETURNING SPRING	
L	4510 000 28761	956830D/PV	WHEEL W/ TRANSP. LOCK, PROVIEW COLOR	
L	4510 000 28771	956830D/OV	WHEEL W/ TRANSP. LOCK, OPENVIEW COLOR	
L	4510 000 28731	953525J/PV	WHEEL, PROVIEW COLOR	
L	4510 000 28741	953525J/OV	WHEEL, OPENVIEW COLOR	
LR	4535 663 83911	953751E	RAILS	NOTE: FOR COUCH -> #89 USE 962954
LR	4535 664 54971	958311B	RIGHT TURN GEARING ASSY (->#089)	NOTE: PV/OV COUCH -> #89
LR	4510 000 32541	959526B	RIGHT TURN GEARING ASSY (#090->)	NOTE: PV/OV COUCH #90 ->
LR	4510 000 31811	980473A	LEFT TURN GEARING ASSY (->#089)	NOTE: PV/OV COUCH -> #89
LR	4510 000 31821	980474B	LEFT TURN GEARING ASSY (#090->)	NOTE: PV/OV COUCH #90 ->
LR	4535 663 90651	952485C	RAIL HEAD	
LR	4535 664 60811	952495F	COVER, LEFT	
LR	4535 664 60801	952496F	COVER, RIGHT	
LR	4535 663 90661	952497H	GUIDE BAR	
LR	4535 664 13491	955665A	DRIVE PLATE	
LR	4510 000 42881	962643A	RAIL MOUNTING PARTS, PRO/OPENVIEW	NOTE: FOR PRO/OPENVIEW
LR	4510 000 04721	952488C	CARRIER'S STOPPER	
LR	4510 000 10351	966582B	CARRIER STOPPER, BACK	
LR	4535 663 83921	953754B	SADDLE	NOTE: FOR COUCH -> #89 USE 962954
LR	4522 150 25721	97FB3013	LOCK RING, DIN 471, D=15MM	
LR	4522 150 25731	97FB3014	LOCK RING, 8MM, DIN 471	
LR	4522 150 25741	97FB3015	LOCK RING, 6MM, DIN 471	
LR	4522 150 25751	97FB3016	LOCK RING, 11MM, DIN472	
LR	4522 150 25771	97FB5006	BEARING, 10x22x6	
LR	4510 000 66291	992689A	WIRE ROPE DIA=2mm (25M)	

L	4535 663 88901	953747/PV	COUCH PLATE, PROVIEV	PROVIEV SPECIAL
L	4535 663 88911	953747/OV	COUCH PLATE, OPENVIEW	OPENVIEW SPECIAL
L		953747/PP	COUCH PLATE, PANORAMA	
L	4510 000 00341	966835B	COUCH PLATE, P0.23T	
L	4510 000 00321	965583A	COUCH PADS, P0.23T	
L	4510 000 00331	966668B	CUSHIONS, P0.23T/0.6T	INCLUDING:
L	4510 000 66151	966595A	MULTI PURPOSE PAD	
L	4510 000 66391	966597A	WEDGE LARGE (LOWER LEG)	
L	4510 000 66381	966598A	WEDGE SMALL (UPPER LEG)	
L	4510 000 66161	966601A	PAD L	
L	4510 000 66171	966603A	TRIANGLE PAD	
L	4510 000 28751	953525J/PP	WHEEL, PANORAMA COLOR	
L	4510 000 28781	956830D/PP	WHEEL W/ TRANSP. LOCK, PANORAMA COLOR	
L	4510 000 50921	952432C	TABLE LOCK FOOT PEDAL	NOTE: COUCH -> #126
M	4510 000 33221	97BP0006	MAGNET: TEMP SWITCH 80+/-5 C, OPENING	
M	4522 150 25101	950443D	RUBBER CUSHION, C-ARC	
M	4510 000 50361	989784A	ELEVATION ADJ. PLATE SET (20 PCS)	
M	4522 150 25121	952178D	SHIMHOLDER ELEMENT	NOTE: OUTLOOK Mk II ->
MD	4522 150 25131	952622A	GRADIENT COIL	NOTE: TRANSIENT < 40Hz
MD	4510 000 00041	967161B	PAIR OF GRADIENT COILS	NOTE: TUBES AS LOWER GRAD, INCLUDING: HOSE (97FE0092), 2.4M, FITTING 97FE0084, 4 PCS MAY BE REPLACED BY 967161
MD	4522 150 25141	952796L	DRIVER COIL	NOTE: TRANSIENT < 80Hz
M	4522 150 25341	97AA0005	DIODE, IRKE91/12, VRRM 1200V	NOTE: TUBES AS LOWER DRIVER COIL
M	4510 000 48521	988149A	LARGE PM SET (100PCS)	
M	4510 000 48531	988150A	SMALL PM SET (100PCS)	
M	4510 000 47811	987580A	1mm SHIM PLATE SET (250pcs)	INCLUDING:
M	4522 150 27571	949652A	SHIM PLATE S=1MM	
M	4510 000 47821	987581A	0.5mm SHIM PLATE SET (250pcs)	INCLUDING:
M	4522 150 27581	949653A	SHIM PLATE S=0.5MM	
M	4510 000 03591	950173B	GAP PLATE 0.5	
M	4510 000 00061	967573A	POWER TERMINAL ASSY	
M	4522 150 25241	954266A	HOSE, PAT. CALL	
M	4522 150 25251	954268C	HOSE, RESP. GATE	
M	4522 150 25331	955857A	PATIENT ALARM SENSOR	
MK	4535 660 94852	955694A	#3001 -> #3119 MAGNET CONTROL PANEL, PROVIEV	INCLUDING: 953055 MAGNET CONTROL PANEL
MK	4535 663 68461	955695A	TRANSAX. DISPLAY PANEL, PROVIEV	INCLUDING: 952904 TRANSAXIAL DISPLAY
MK	4535 664 21841	955688A	#4001 -> #4012 MAGNET CONTROL PANEL, OPENVIEW	INCLUDING: 953055 MAGNET CONTROL PANEL
MK	4510 000 48161	955693A	TRANSAX. DISPLAY PANEL, OPENVIEW	INCLUDING: 953055 MAGNET CONTROL PANEL

MK	4535 664 21861	958043A	#3120 -> #3273 UPPER/CONTROL PANEL, PROVIEW	INCLUDING: 953055 MAGNET CONTROL PANEL
MK	4535 664 96611	953799D	STICKER, UPPER/CLTR PANEL	LOWER/DISPLAY PANEL, PROVIEW
MK	4535 664 25601	958044A	LOWER/DISPLAY PANEL, PROVIEW	INCLUDING: 952904 TRANSAXIAL DISPLAY
MK	4535 664 96621	953800E	STICKER, LOWER/DISP PANEL	
MK	4535 664 21871	958048A	#4013 -> #4025 UPPER/CONTROL PANEL, OPENVIEW	INCLUDING: 953055 MAGNET CONTROL PANEL
MK	4535 664 25611	958049A	LOWER/DISPLAY PANEL, OPENVIEW	INCLUDING: 952904 TRANSAXIAL DISPLAY
MK	4522 150 26491	958046A	#5XXX (MARCONI DESIGN PANORAMA) UPPER/CONTROL PANEL, PANORAMA	INCLUDING: 953055 MAGNET CONTROL PANEL
MK	4522 150 26951	958047A	LOWER/DISPLAY PANEL, PANORAMA	INCLUDING: 952904 TRANSAXIAL DISPLAY
MK	4510 000 00281	966737C	#3274 -> #3449 (NEW PANORAMA) UPPER/DISPLAY PANEL, P0.23T	INCLUDING: 966608 TRANSAXIAL DISPLAY
MK	4510 000 00291	966738C	LOWER/CONNECTOR PANEL, P0.23T	INCLUDING: 966623 MAGNET CONTROL PANEL
MK	4522 150 25001	954171A	POSITIONING LASER ASSY	INCLUDING: 954266 HOSE, PAT. CALL
MK	4510 000 00301	966829B	LASER, P0.23T	INCLUDING: 954268 HOSE, RESP. GATE
MK	4510 000 00911	97CC0086	ST/ST FO CABLE ADAPTER	
M	4510 000 43311	985196A	P0.23T SIDE COVER KIT	
M	4510 000 34371	981938A	COVER PLATE, PAINTED W/ WORDMARK	
M	4535 664 29451	954235A	ALUMINIUM CHANNEL	
M	4535 664 98321	954236A	SADDLE SLIDE	
M	4535 664 19321	959145C	SPARE PART MANIFOLD ASSY #1	NOTE: FOR OUTLOOK MkIV AND PROVIEW USE MANIFOLD 951855-E FOR #3274 ->
M	4535 664 19521	959146C	SPARE PART MANIFOLD ASSY #2	NOTE: FOR OUTLOOK MkIV AND PROVIEW USE MANIFOLD 951856-E FOR #3274 ->
M	4510 000 11861	97FE0083	COMPRESSION FITTING, OETIKER	
M	4522 150 27201	97FE0084	COMPRESSION FITTING, DIA 14mm	NOTE: FOR REPAIR AND UPGRADES (SB161)
M	4535 664 92281	97FE0017	PRESS FITTING, EM 12mm BRASS	
M	4535 664 60251	953005B	HOSE BARB, DIA12 BRASS	
M	4510 000 11741	97FE0014	COMPRESSING FITTING	
M	4510 000 03371	939362	HOSE SPINDLE, MS DIA=9	
M	4510 000 48091	987899A	HOSE 8/14MM 20BAR BLK, 25METERS	
M	4510 000 41461	984061B	MAGNET CABLE & HOSE REPLACEMENT KIT	

SF	4522 150 25051	949704E	ACCESSORIES/COILS: BIG CYLINDER PHANTOM F11	NOTE: MSDS (DOC. 987360) INCLUDED
SL	4522 150 25061	949945B	RF LOOP COIL T32	
SF	4522 150 25071	950310A	SHORT CYLINDER PHANTOM F2	
SF	4522 150 25081	950311A	LONG POLE PHANTOM F3	
SL	4522 150 25321	955724B	RF LOOP COIL T52	
SF	4522 150 27101	951865B	PHANTOM SOLUTION 5 LTR (0.23T)	
SF	4510 000 03631	950489C	PHANTOM SUPPORT T38	
SF	4510 000 03641	950490A	PHANTOM SUPPORT T39	
SF	4535 664 14391	954912A	PHANTOM SUPPORT/HEAD T43	
SF	4510 000 07421	954913A	PHANTOM SUPPORT/EXTREM. T44	
SL	4510 000 07431	954914A	LOOP COIL SUPPORT T45	
SF	4535 664 23301	955891A	PHANTOM SUPPORT T53	
SF	4535 664 23311	955892A	PHANTOM SUPPORT T54	
SF	4522 150 27051	951454B	RESOLUTION PHANTOM F12	
SF	4510 000 07771	955350A	PHANTOM SUPPORT/BRAIN T47	
SF	4510 000 08071	955853A	PHANTOM SUPPORT/S.EXTR.T48	
SL	4510 000 08061	955849A	LOOP COIL SUPPORT T50	
SF	4510 000 04141	951974B	PHANTOM SUPPORT NECK T41	
SF	4535 664 50811	955117A	L NECK COIL PHANTOM SUPPORT T46	
SF	4510 000 07911	955617A	PHANTOM SUPPORT/SHOULDER T49	
SL	4510 000 07921	955619A	LOOP COIL SUPPORT T51	
SF	4535 663 85021	950151A	PHANTOM SUPPORT BODY T36	
SF	4510 000 09541	959782B	PHANTOM SUPPORT T57	
SF	4510 000 38371	962081B	PHANTOM SUPPORT T58	
SF	4510 000 44811	986335A	RESONANCE CALIBRATION PHANTOM	
SA	4510 000 00001	967028A	POSITION DEVICES: COIL SUPPORT, NECK POS. DEVICE	
SA	4510 000 00011	955105E	COIL SUPPORT, KNEE POS. DEVICE	
SA	4510 000 28631	965299B	KNEE POSITIONING DEVICE, PHILIPS	
SA	4510 000 68161	965790A	PUMP, KIN NECK/SPINE DEVICE	
SX	1322 054 11936		PAINTS (PICKER/MARCONI COLORS): PAINT REPAIR "PICKER WHITE	
SX	1322 057 11937		PAINT REPAIR "PICKER BLUE	
SX	1322 051 11935		PAINT REPAIR "PICKER GRAY	
SX	1322 051 11168		PAINTS (PHILIPS COMMON): PAINT REPAIR GREY 25ML	
SX	1322 054 11188		PAINT REPAIR D-YELLOW 25ML	
SX	1322 054 11156		PAINT MUSHROOM NR 40383	
Z	4510 000 67951	959846A	RFPP: COVER, RF PENETRATION PANEL	FOR 0.23T, SAME AS 965039 FOR 0.6T
Z	4510 000 41351	965038A	COVER, WAVEGUIDES	FOR 0.6T, SAME AS 959847 FOR 0.23T

8	Cables
----------	---------------

UNIT CODE	12NC NUMBER	Part No.	DESCRIPTION	Notes
	4522 150 25091	950430C	RF-COILS: FLEX COIL CABLE	NOTE: FOR ALL PV/OV/P0.23T RF COILS EXCEPT USAI, CUT TO CORRECT LENGTH
	4535 665 02861	954461B	NECK COIL CABLE	
	4510 000 00051	97CC0140	LEMO CONNECTOR, 30-PIN MALE	
	4535 663 82601	97BR0109	CONSOLE ETC: VIDEO CABLE D-15P - 5xBNC, 3m	
	4510 000 10871	97BR0108	POWER CORD, SCHUKO-PLUG	
	4510 000 19471	97BR0123	POWER CORD, NEMA 15-5P PLUG	
	4522 150 25031	948340A	ST/ST-FOC: PAT. CALL RECEIVER OPTICAL CABLE	USE REV. -C OR LATER ONLY
	4522 150 25112	951081C	CONSOLE LINK-CP/CALC HOST OPT.CABLE	
	4522 150 25201	953844B	ELECTRONICS: CALC HOST - CP TP LINK FOC SET	USE REV. -D OR LATER ONLY
	4522 150 25221	954001A	ECG-MAGNET ELE OPT.CABLE	
	4522 150 25192	953571D	MAGNET LINK OPTICAL CABLE	
	4522 150 25151	952943B	RX INTERFACE-COIL CONN.CABLE	
	4522 150 25301	954647A	RESP.GATING-SCAN CAB. FO-CABLE	
	4522 150 27531	960310B	RESP.GATING-SCAN CABINET FO CABLE	
	4535 664 50791	949256C	RFPP-MAGN.TEMP.CONTROLLER IL CABLE	
	4535 664 50831	949814C	PA CABINET-RFPP TEMP. IL CABLE	
	4535 664 51751	953584B	CP-SHIM CABLE	
	4510 000 32491	949901B	RFPP-MAGN.EL.UNIT PWR CABLE (USA)	
	4510 000 05911	953813C	DATA LINK TRM - PRESS. SENS. CABLE	INCLUDING: NOTE: STANDARD LENGTH 25M,
	4510 000 05921	953814B	TRANSAX BD - MAGNET DISP. CABLE	
	4510 000 05931	953815B	TRANSAX BD-MAG.CTRL PANEL CABLE	
	4510 000 48181	953556C	CP-RF SW RF CABLE	
	4510 000 54641	97CC0592	HN-CONNECTOR, MALE	
	4522 150 27481	959867A	CONSOLE FC CABLE	
	4522 150 27491	959868B	SCAN CABINET FC CABLE	
	4522 150 27631	954799A	ECG PREAMP-LOWER TRIANGLE OPT.CABLE	
	4522 150 27601	959982A	FC-LOOP CABLE 1	
	4522 150 27591	959984B	FC-LOOP CABLE 2	
	4535 663 87731	953364C	RFPP-RX INTERFACE CABLE	USE REV. -C OR LATER USE REV. -E OR LATER
	4535 665 03271	953569E	CP-RX MIXER CABLE	
	4510 000 33171	969372A	CP-OPTOLINK CONSOLE OPTICAL CABLE	
	4510 000 33181	969374C	CP-OPTOLINK SCAN CTRL OPTICAL CABLE	
	4510 000 33191	969368C	OPTOLINK CONSOLE-PCI LINK CABLE	
	4510 000 05941	953816C	MAG.TEMP CNTRL-TEMP.CONN.PANEL CABLE	
	4510 000 42661	984373C	CAMERA VIDEO FIBER	
	4510 000 41381	953555B	CP-RF SW CONTROL CABLE	
	4522 150 27611	953553C	E-REC - CP RX CTRL CABLE	
	4522 150 27621	953554C	E-REC - CP IF SIGNAL CABLE	

4510 000 10862	97BR0104	MAGNET: WIRING CABLE AWG2 (35mm2), BLACK	
4535 664 44122	97BR0136	WIRING CABLE AWG2 (35mm2), RED	ALTERNATIVE TO 992685
4510 000 66251	992685A	WIRING CABLE 35mm2, RED (100m)	
4510 000 10881	97BR0128	WIRING CABLE AWG2 (35mm2), YELLOW-GREEN	ALTERNATIVE TO 992686 NOTE: SAP UNIT OF MEASURE = PCE (25m)
4510 000 10731	97BR0011	TUBE CRIMP TERMINAL 35mm2/M8	
4510 000 10741	97BR0013	TUBE CRIMP TERMINAL 35mm2/M10	
		MISC:	
4535 664 28541	950852C	STENTOFON PS-INTERCOM FILTER CABLE	
4535 664 26822	950853C	INTERCOM FILTER-WALL UNIT CABLE	
4535 664 13111	958347C	INTERCOM CABLE, DESK UNIT-FILTER	
4510 000 09161	958348A	INTERCOM CABLE, PDU-FILTER	
4535 664 23721	953892D	E-IO2 - SHIM CTRL CABLE	
4510 000 40471	949253E	RFPP-TX PHASE SHIFTER TX CABLE	
4510 000 42761	951826B	RFPP/J739-SHIM C.A.CABLE	
		MAINS:	
4510 000 48141	953358B	PDU-POWER AMP CABINET MAINS CABLE	

9	MRGP
----------	-------------

UNIT CODE	12NC NUMBER	Part No.	DESCRIPTION	Notes	
B	451000002401	956933I	IPATH100 / I/T STANDARD: CONSOLE INTERFACE UNIT (CIU)	NOTE: R3 AND EARLIER AND R4 W/ VGA EXTENDER 97DZ0063 NOTE: FOR R4 OR LATER (DVI INTERFACE)	
B	451000043891	984265B	CONSOLE INTERFACE UNIT (CIU-DVI)		
B	451000043901	97DZ0126	CONSOLE EXTENDER, DDXi		
B	451000044211	97BN0016	DC POWER SUPPLY 230VAC/6VDC		
B	451000067911	992867A	CIU DC-POWER COOLING KIT		
B	451000002411	957049A	PB CONSOLE EXTENDER CABLE		
B	451000002421	957048A	PB UNIT CTRL CABLE		
B	451000002431	956887A	PB POWER CABLE		
Z	451000002441	957538B	PENETRATION BOX (PB)		
Z	451000002451	956936D	CABLE DISTRIBUTION UNIT (CDU)		
	451000002481	965259B	LSD - SXGA	NOTE: FOR R4 OR LATER (VGA INTERFACE) PROJECTOR: 97DZ0085 REV. -0 OR -1 EXTENDER 97DZ0063 (BLACKBOX ACU1009A)	
	451000041641	984200A	LARGE SCREEN DISPLAY (LSD-DVI)	NOTE: FOR R4 OR LATER (DVI INTERFACE)	
	451000019801	97DZ0085	LCD PROJECTOR, SXGA RESOLUTION	REV. -1 (CP-SX5600W, WITH VGA&DVI-D)	
	451000002471	97BT0012	BULB FOR EIKI PROJECTOR	NOTE: FOR 97DZ0085 INCLUDING: 97DZ0126 IHSE DDXi INCLUDING: 97BN0016 POWER SUPPLY	
	451000002491	97BT0013	BULB FOR HITACHI PROJECTOR		
	451000002501	956935E	CONTROL PEDESTAL (CP)	INCLUDING:	
	451000002511	956834E	MRGP CP CABLE		
M	451000002521	957199D	PROCEDURAL LIGHT (PL)		
M	451000002531	968278A	PROCEDURAL LIGHT 0.23T		
M	451000002541	97BT0009	HALOGEN BULB, 10V, 50W		
M	451000002551	957254A	PROCEDURE LIGHT CABLE		
	451000002561	957429C	FOOTPEDAL		
	451000020671	97ZA0022	IPATH200 / I/T OPTOGUIDE: NDI CAMERA HEAD FOR OPTICAL TRACKING		USE 981784
	451000002581	957057D	MRGP ONU CABLE		
SF	451000002591	958693E	AUTOCALIBRATION PHANTOM		
	451000002601	956304F	PASSIVE NEEDLE TRACKER		
	451000002651	968111A	MAGNET TRACKER LB/MT1		
	451000002661	968112A	MAGNET TRACKER LF/MT2		
	451000002671	968113A	MAGNET TRACKER RF/MT3		
	451000002681	968114A	MAGNET TRACKER RB/MT4		

MB	45100002691	967094B	P0.23T R/T: MAGNET CONTROL ELECTRONICS RT RACK	
	451000041391	983399B	MCE RT RACK FOR MOVABLE LASERS	
	451000030891	965596A	LASER SYSTEM, LAP	
	451000002701	97DZ0084	LASER, ASTOR RED, OUTPUT <1MW, 635NM	
	451000072991	97DA0033	LAP LASER CONNECTOR PANEL	
	451000002721	968274B	ELPS POWER CABLE	
	451000041441	983528C	MOVABLE ELPS POWER CABLE	
	451000041411	983215A	MOVABLE ELPS POWER UNIT	
	451000041421	983536A	SCANNING SIGNAL CABLE, MOVABLE ELPS	
	451000041431	983534A	POWER CABLE, LASER POWER CONTROL	
	451000041681	983721A	POWER CABLE, LASER POWER UNIT	
	451000002751	965951B	FTT PAD 1, THIN TYPE	
	451000002761	965952B	FTT PAD 2, THICK TYPE	
	451000002771	964593B	GLA PHANTOM	
SF	451000002781	965006A	GLA PHANTOM LEVELING MOUNT	
SF	451000030861	969578B	GRID PHANTOM (F18)	
SF	451000030871	969543C	SUPPORT (T60)	
SF	451000030881	969333B	PHANTOM FOOT (T59)	
			I/T OPTIONS:	
	451000002911	961735B	REFLECTOR SPHERES (25PCS)	
	451000002921	961734B	INSTRUMENT TRACKER PR1	
	451000002931	961730B	INSTRUMENT TRACKER PR3 (14G)	
	451000002941	959419B	INSTRUMENT TRACKER PR3 (18G)	
	451000002951	960541B	INSTRUMENT TRACKER PR6 (14G)	
	451000002961	961616B	INSTRUMENT TRACKER PR6 (18G)	
	451000002791	960923C	BREAST BIOPSY DEVICE	MAY BE REPLACED BY 97DZ0148
	451000047901	97DZ0148	BREAST BIOPSY DEVICE	

10	Service/Inst. Tools/Kits
-----------	---------------------------------

UNIT CODE	12NC NUMBER	Part No.	DESCRIPTION	Notes
SF	4535 664 16122	959027B	RESOLUTION PHANTOM KIT (F12)	INCLUDING:
SF	4510 000 12331	97HD0006	PLASTIC BOTTLE, 2L DIA=117 H=255	
SF	4510 000 12341	97HD0007	PLASTIC BOTTLE, 0.5L DIA=65 H=210	
SL	4510 000 28811	969821C	MAGNET SHIM KIT (0.23T)	INCLUDING:
SL	4522 150 27091	950564D	SHIM PROBE FIXTURE	
SL	4510 000 30592	97DD0007	0.23T SHIM PROBE ARRAY, METROLAB	
SL	4510 000 28801	969820B	MAGNETIC FIELD CAMERA	INCLUDING:
SL	4510 000 29171	97DD0006	MAGNETIC FIELD CAMERA MFC3045D	
SL	4510 000 00531	967033B	EDDY CURRENT SET (0.23T)	REPLACES: 812210273431 R6 AND LATER: USE 968943
SL	4522 150 27031	952581A	ESR CABLE, 2M	
SL	4535 663 82551	954208B	ESR CALIBR. KIT POWER CABLE	
SL	4522 150 27111	950475A	GRADIENT PROBE ADAPTER	
SL	4522 150 27081	950825B	GRADIENT SEARCH COIL	
SL	4535 661 84981	PIT99-102	INTEGRATOR PS (USA)	
SL	4510 000 19731	97DC0025	MULTIPLE OUTPUT POWER SUPPLY	
SL	4510 000 01631	968943B	EDDY CURRENT COMP. KIT (0.23T/0.6T)	NOTE: SAME AS 967033 W/O ESR CAL. KIT
SX	4510 000 18421	957256A	2.5 HZ PAD	
SX	4535 664 12511	958762B	LEMO CONNECTOR SERVICE KIT	
SF	4522 150 27061	97ZA0005	MULTIPURPOSE PHANTOM	ALTERNATIVE: 374486 (453566364411)
SF	4522 150 27071	97ZA0006	MULTIP. PHANTOM HOLDER	ALTERNATIVE: 374708 (453566239711)
SF	4522 150 27181	957255A	ACR PHANTOM HOLDER T55	
SX	4510 000 00561	968291A	CRIMP TOOL SET (0.23T/0.6T)	
SX	4510 000 00551	968290B	PANORAMA TOOL SET (0.23T/0.6T)	
SX	4510 000 42851	952594A	GRADIENT LIFTING EYE BOLT	
SX	4510 000 68411	953928A	GRADIENT COIL GUIDING PIN	
SL	4510 000 45281	97LA0009	MediCal LE, DISPLAY QA SW	
SA	4510 000 52651	953365C	FUSE KIT (0.23T)	
SX	4510 000 03411	948917D	TRANSFER I-BEAM	

11	Upgrades/Site Dep. Options
-----------	-----------------------------------

UNIT CODE	12NC NUMBER	Part No.	DESCRIPTION	Notes
LR	4510 000 17691	956086A	UPGRADE KITS: WEDGE PROFILE KIT	
D	4535 663 69141	957178A	GRAD. AMP. CABLE GUIDE KIT (LEM)	
MT	4535 663 91551	957163A	UPGRADE KIT FOR TX-COIL GROUNDING	
SW	4535 664 00871	956704C	SOFTWARE G4 FOR OUTLOOK PROVIEW	
SW	4535 664 00861	956705C	SOFTWARE G4 FOR OUTLOOK OPENVIEW	
A	4535 664 18731	957259A	TCU-200 F2 FUSE UPGRADE KIT	
SW	4535 664 29521	959762A	G4.4 TO G4.5 UPGRADE KIT	
LR	4535 664 96631	962954A	RAILS & CARRIERS UPGRADE KIT	
M	4510 000 01541	962249B	PM UPGRADE KIT	
SW	4535 665 03161	963693A	VIA3.0.4 UPGRADE FOR PROVIEW	
SW	4535 665 00651	963697A	VIA2.1.4 UPGRADE FOR PROVIEW	
D	4510 000 48011	964524B	EARTH LEAKAGE MONITOR UPGR. KIT	
SW	4510 000 01531	968958A	R3.0.4.2 SOFTWARE PATCH CD	
SW	4510 000 30941	969942C	R4.0.2 UPGRADE KIT	
A	4510 000 34051	981627A	MTC-20 MODIFIED FOR #3284-#3289	
SW	4510 000 34412	982051B	R4.0.2 PATCH 2 UPGRADE KIT	
SW	4510 000 41011	983787A	R4.0.2 PATCH 3 UPGRADE KIT	
SW	4510 000 41141	983865A	R5.2 V1L3 UPGRADE KIT	
FC	4510 000 41371	983974A	RECEIVER BOARD UPGRADE KIT	
FC	4510 000 43291	985164A	RECEIVER BD CAPACITOR FIX KIT	
	4510 000 43481	985522A	0.23T RF CABLE UPGRADE KIT	
SW	4510 000 43831	985788A	R5.2 V1 L4 UPGRADE KIT	
SW	4510 000 45361	986782A	R4.0.2 PATCH 4 UPGRADE KIT	
SW	4510 000 45351	986781A	R5.2 V1 L5 UPGRADE KIT	
SW	4510 000 47861	987649A	R6.1 V1L2 UPGRADE KIT	
FC	4510 000 50251	989358A	CONTINUOUS SAMPLING FCO-KIT	
SW	4510 000 50241	989450B	FCO-KIT: R6.1 V1L3 UPGRADE	
MT	4510 000 66421	992213A	SPARK SUPPRESSION KIT	
SW	4510 000 55231	990997A	FCO-KIT: R6.2 V1L2 UPGRADE	
D	4510 000 34061	981742A	AMP BOARD EL-CAP UPGRADE	
			SOFTWARE CD'S:	
SW	4510 000 43416	956700F	SOFTWARE G4 CD-R DISK	
SW	4510 000 38126	960684F	SOFTWARE VIA2.1/R2.1 CD-R DISK	
SW	4510 000 43426	960675F	SOFTWARE VIA3.0/R3.0 CD-R DISK	
SW	4510 000 33157	964974L	SOFTWARE R4 CD-R DISK	
SW	4510 000 44262	983055B	R6.1 SOFTWARE CD-R DISK	
			SPARE PART KITS/UPGRADES:	
BU	4535 664 54921	956259E	INTERCOM INST.KIT (USA/EUR)	EXCLUDING (TO BE ORDERED SEPARATELY):
	4510 000 08451	956219C	CABLE, INTERCOM WALL UNIT-FILTER	
	4535 664 23291	955246A	MAGNETIC FIELD INDICATOR KIT	

LR	4510 000 32791	954986A	SITE DEP. OPTIONS/PROVIEW...P0.23T: SEISMIC KIT, PANORAMA 0.23T	NOTE: ALSO PART OF PAN 0.6T
	4510 000 32941	955270C	SHORT RAILS, KIT	
	4510 000 33461	956021/10M	CABLE SET, MAGNET ROOM (10M)	
	4510 000 33471	956021/5M	CABLE SET, MAGNET ROOM (5M)	
	4510 000 33481	956022/5M	CABLE SET, EQUIPMENT ROOM (5M)	
	4510 000 33491	956022/15M	CABLE SET, EQUIPMENT ROOM (15M)	
	4535 669 87651	959867/40M	CONSOLE FC CABLE (40M)	
	4535 663 77761	947928	HC-DIG.INT. CABLE 30m (3M)	
LA	4535 663 92841	97CA0018	VERTICAL LIFTING COUCH LIMIT SWITCH 5A/250VAC/30VDC, SPDT, V3	
LA	4535 663 92851	97ZA0018	LEAD BATTERY 12V/7Ah, UL, CLOSED	
LA	4535 663 92861	956244D	FUSE BOARD	
LA	4535 663 95751	957382G	DRIVER/CONTROLLER ASSEMBLY	
LA	4535 663 92871	956239D	CONTROL BOARD FRONT	
LA	4535 663 92881	956240E	CONTROL BOARD BACK	
LA	4535 664 12391	956343A	BATTERY CHARGE CABLE	
LA	4535 663 92891	957371E	CONNECTOR PLATE, UP/DOWN COUCH	
LA	4535 663 95761	956210F	BATTERY CHARGER UNIT, INTERNAL	
LA	4535 663 95771	956245E	BATTERY CHARGER UNIT, EXTERNAL	
LA	4535 663 92901	956551A	SADDLE W/ OPERATION LEVER	
LA	4535 663 92921	953944D	BUTTON MEMBRANE, FRONT	
LA	4535 663 92931	955875C	BUTTON MEMBRANE, BACK	
LA	4510 000 66301	992690A	HYDRAULIC OIL, 5cSt/40C (20 ltr)	