

Product Change Survey

Applicable for P990i

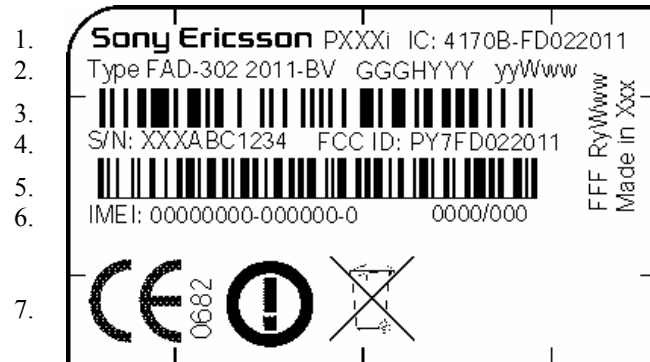
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1 Repair overview

1.1 Label content

Line nbr



8.9.

Line	Text
1.a	Sony Ericsson stylized name
1.b	Model name, "P990i"
1.c	Country approval mark 2, "IC: 4170B-FD022011"
2.a	Type number, "Type: FAD-302 2011-BV".
2.b	ROA and R-state identification field, "G ₁ G ₂ G ₃ HY ₁ Y ₂ Y ₃ "
2.c	Production week, "yy'W'ww" (yy = year, ww = week)
2.d	Location code of where the phone is flashed, if applicable, "FFF"
3.	Serial number as bar code
4.a	Serial number as characters
4.b	Country approval mark 1, "FCC ID: PY7FD022011"
5.	IMEI number as bar code
6.a	Actual electronic serial number (IMEI), "00000000-000000-0.
6.b	Product kit number printed without "DPY 101" and R-state, "0000/000"
7.a	CE approval symbol
7.b	The Notified body number. "0682"
7.c	Alert sign
7.d	WEEE Trashcan without bar
8.a	Location code of where the phone is flashed, if applicable, "FFF"
8.b.	Repair week, if applicable. "Ry'W'ww" (y = year, ww = week)
9.	Marking of origin

1.2 Software description P990

Phone Software (CCPU)	CXC162037	P990i
Bluetooth Software (BT)	CXC162058	All variants
Organizer Software (ACPU)	CXC162036	Latin variants
	CXC162072	Hong Kong ZS - variants
	CXC162090	Hong Kong ZH - variants
	CXC162091	Taiwan variants
	CXC162092	Singapore variants
CDA Software	CDA162007/n	Generic variants
	CDA162008/n	Customized variants

EMMA III script	CDA language package no.	Languages included*	TAC – code
P990i Generic World1	CDA162007/1	American English (AE), Canadian French (CF), Czech (CS), Danish (DA), Dutch (NL), Finnish (FI), French (FR), German (DE), Greek (EL), Hungarian (HU), Latin American Spanish (XL), Norwegian (NO), Polish (PL), Portuguese (PT), Russian (RU), Swedish (SV), Spanish (ES), Turkish (TR).	35959300-
P990i Generic World2	CDA162007/2	American English (AE), Canadian French (CF), Czech (CS), Danish (DA), Dutch (NL), Finnish (FI), French (FR), German (DE), Greek (EL), Hungarian (HU), Latin American Spanish (XL), Norwegian (NO), Polish (PL), Portuguese (PT), Russian (RU), Swedish (SV), Spanish (ES), Turkish (TR).	35959300-
P990i Generic Italy/Swiss	CDA162007/3	French (FR), German (DE), Italian (IT)	35959300-
P990i Generic France	CDA162007/4	French (FR)	35959300-
P990i Generic Hong Kong [ZS]	CDA162007/5	Chinese Simplified HK (ZS)	35959300-
P990i Generic Hong Kong [ZH]	CDA162007/6	Chinese Traditional HK (ZH)	35959300-
P990i Generic Taiwan	CDA162007/7	Chinese Traditional TW (ZT)	35959300-
P990i Generic Singapore	CDA162007/8	Chinese Simplified (ZS)	35959300-

* English (UK) hard coded on all models.

1.3 Software revisions and variants P990i Latin

P990i Latin Release	Phone CXC162037	Bluetooth CXC162058	Organizer CXC162036	CDA* CDA162007/n	EMMA III Week	SEUS Week
RTL	R4B001	R4F01	R2A04	R2A01	n/a	w631
MR1	R5A006	R4F01	R3A04	R3A03	w633	w633
MR1+	R7A001	R4F01	R3B01	R3B01	w636	w636
MR2	R9EA001	R5A01	R4A13	R4A09	w701	w701
MR2.2	R9EC001	R5A01	R4B03	R4B03	w706	w706

* Different revisions available from factory and backup/restore.

1.4 Software revisions and variants P990i Chinese

P990i Hong Kong Release [ZS]	Phone CXC162037	Bluetooth CXC162058	Organizer CXC162072	CDA CDA162007/5	EMMA III Week	SEUS Week
RTL	R4B001	R4F01	R1A14	R1A51	w634	w634
MR1	R7A001	R4F01	R2A05	R2A04	w637	w637
P990i Hong Kong Release [ZH]	Phone CXC162037	Bluetooth CXC162058	Organizer CXC162090	CDA CDA162007/6	EMMA III Week	SEUS Week
RTL	R4B001	R4F01	R1A14	R1A51	w634	w634
MR1	R7A001	R4F01	R2A05	R2A04	w637	w637
MR2	R9EA001	R5A01	R4A13	n/a **	n/a	n/a
P990i Taiwan Release	Phone CXC162037	Bluetooth CXC162058	Organizer CXC162091	CDA CDA162007/7	EMMA III Week	SEUS Week
MR1	R7A001	R4F01	R2A05	R2A04	w637	w637
MR2	R9EA001	R5A01	R4A13	R4A04	w705	w705
P990i Singapore Release	Phone CXC162037	Bluetooth CXC162058	Organizer CXC162092	CDA CDA162007/8	EMMA III Week	SEUS Week
RTL	R4B001	R4F01	R1A14	R1A51	w634	w634
MR1	R7A001	R4F01	R2A05	R2A04	w637	w637
MR2	R9EA001	R5A01	R4A13	R4A04	w705	w705

1.5 P990 Markets

Language package	Markets/kits
World1	Austria, Australia, <i>Baltic Generic</i> (Estonia, Latvia, Lithuania), Belgium, Brazil, Bulgaria, Canada, <i>Croatia</i> (Croatia, Bosnia and Herzegovina), Cyprus, Czech Republic, Germany, Greece, Hungary, Israel, <i>North Africa Generic</i> (Morocco, Nigeria, Northern Africa), Netherlands, New Zealand, <i>Nordic Generic 1</i> (Sweden, Finland), <i>Nordic Generic 2</i> (Denmark, Norway, Iceland), Poland, Portugal, Romania, Russia, <i>Slovak Republic</i> (Slovak Republic, Slovenia), <i>South Africa</i> (South Africa, Southern Africa, Kenya), <i>Southern Cone Kit</i> (Chile, Paraguay, Uruguay, Bolivia), Spain, Turkey, <i>UK</i> (UK, Ireland), Ukraine, <i>USA</i> (USA, Colombia and Panama)
World2	Argentina, <i>Generic Caribbean</i> (Trinidad Y Tobago, Puerto Rico, Caribbean, Aruba, Barbados, Santa Lucia, St Vincent, Grenada, Jamaica, Bahamas), <i>Generic LAM</i> (Venezuela, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Republica Dominic), <i>India</i> (India, Pakistan, Bangladesh, Sri Lanka), Indonesia, Mexico, <i>Middle East Generic</i> (Lebanon, Kuwait, Bahrain, Qatar, Oman, United Arab Emirates, Saudi Arabia), Peru, <i>Philippines</i> (Philippines, Vietnam) Thailand, <i>Singapore/lat</i> (Singapore, Malaysia).
Italy/Swiss	Italy, Switzerland
France	France
Hong Kong II	Hong Kong, ZS - version
Hong Kong I	Hong Kong, ZH - version
Taiwan	Taiwan
Singapore	Singapore

1.6 Revision description

The SI ref. is the original document; if you search on the first five digits in SI ref. you'll find your version of it on CSPN.

SI	Date	Header	Rev out
14680-56256	2006-08-22	SI – P990i SW (MR1) on EMMA III and Update Service	
14716-56493	2006-09-06	SI – P990i SW (MR1+) on EMMA III and UpdateService	
14747-56665	2006-09-13	SI – P990i Closure of Cap for MemoryStick (MS Cap)	
14796-56989	2006-09-25	SI – P990 Repair Movies Electrical	
15045-59100	2007-01-05	SI – P990i SW (MR2) on EMMA III & UpdateService	
15089-59527	2007-02-08	SI – P990i SW (MR2.2) on EMMA III & UpdateServic	

2 Additional Information

2.1 Description of Silver Grey variants

DPY1011472/n	Handheld Phone Package P990i
CDA162007/n	Generic configuration file
CDA162008/n	Customized configuration file
DPY1011472/Zn	Swap unit P990i



DPY – number	CDA file	DPY/Zn	Keypad	Designation / Operator - Country
DPY1011472/1	CDA162007/5	Z1	QWERTY/C	P990i/Hong Kong, Generic Trade (ZS)
DPY1011472/2	CDA162007/2	- " -	QWERTY	P990i/Argentina
DPY1011472/3	CDA162007/1	- " -	- " -	P990i/Australia
DPY1011472/4	CDA162007/1	Z2	QWERTZ	P990i/Austria
DPY1011472/5	CDA162007/1	Z1	QWERTY	P990i/Baltic Generic (Estonia, Latvia, Lithuania)
DPY1011472/6	CDA162007/1	Z3	AZERTY	P990i/Belgium
DPY1011472/7	CDA162007/1	Z1	QWERTY	P990i/Brazil
DPY1011472/8	CDA162007/1	- " -	- " -	P990i/Bulgaria
DPY1011472/9	CDA162007/1	- " -	- " -	P990i/Canada
DPY1011472/10	CDA162007/1	Z2	QWERTZ	P990i/Croatia, Bosnia and Herzegovina
DPY1011472/11	CDA162007/1	Z1	QWERTY	P990i/Cyprus
DPY1011472/12	CDA162007/1	- " -	- " -	P990i/Czech Republic
DPY1011472/13	CDA162007/1	Z3	AZERTY	P990i/France
DPY1011472/14	CDA162007/1	Z1	QWERTY	P990i/Generic Carribean (Trinidad Y Tobago, Puerto Rico, Caribbean, Aruba, Barbados, Santa Lucia, St Vincent, Grenada, Jamaica, Bahamas)

DPY1011472/15	CDA162007/2	Z1	QWERTY	P990i/Generic LAM (Venezuela, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Republica Dominic)
DPY1011472/16	CDA162007/1	Z2	QWERTZ	P990i/Germany
DPY1011472/17	CDA162007/1	Z1	QWERTY	P990i/Greece
DPY1011472/18	CDA162007/6	- " -	QWERTY/C	P990i/Hong Kong (ZH)
DPY1011472/19	CDA162007/1	- " -	QWERTY	P990i/Hungary
DPY1011472/20	CDA162007/2	- " -	- " -	P990i/India, Pakistan, Bangladesh, Sri Lanka
DPY1011472/21	CDA162007/2	- " -	- " -	P990i/Indonesia
DPY1011472/22	CDA162007/1	- " -	- " -	P990i/Israel
DPY1011472/23	CDA162007/1	- " -	- " -	P990i/Italy
DPY1011472/24	CDA162007/2	- " -	- " -	P990i/Mexico
DPY1011472/25	CDA162007/1	Z3	AZERTY	P990i/North Africa Generic (Morocco, Nigeria, Northern Africa)
DPY1011472/26	CDA162007/1	Z1	QWERTY	P990i/Netherlands
DPY1011472/27	CDA162007/1	- " -	- " -	P990i/New Zealand
DPY1011472/28	CDA162007/1	- " -	- " -	P990i/Nordic Generic 1 (Sweden, Finland)
DPY1011472/29	CDA162007/1	- " -	- " -	P990i/Nordic Generic 2 (Norway, Denmark, Island)
DPY1011472/30	CDA162007/2	- " -	- " -	P990i/Peru
DPY1011472/31	CDA162007/2	- " -	- " -	P990i/Philippines, Vietnam
DPY1011472/32	CDA162007/1	- " -	- " -	P990i/Poland
DPY1011472/33	CDA162007/1	- " -	- " -	P990i/Portugal
DPY1011472/34	CDA162007/1	- " -	- " -	P990i/Romania
DPY1011472/35	CDA162007/1	Z4	CYRILLIC	P990i/Russia
DPY1011472/36	CDA162007/8	Z1	QWERTY/C	P990i/Singapore (Chinese)
DPY1011472/37	CDA162007/1	Z2	QWERTZ	P990i/Slovak Republic, Slovenia
DPY1011472/38	CDA162007/1	Z1	QWERTY	P990i/South Africa
DPY1011472/39	CDA162007/1	- " -	- " -	P990i/Southern Cone
DPY1011472/40	CDA162007/1	- " -	- " -	P990i/Spain
DPY1011472/41	CDA162007/3	Z2	QWERTZ	P990i/Switzerland
DPY1011472/42	CDA162007/7	Z1	QWERTY/C	P990i/Taiwan (Chinese)
DPY1011472/43	CDA162007/1	- " -	QWERTY	P990i/Turkey
DPY1011472/44	CDA162007/1	- " -	- " -	P990i/Middle East Generic (Lebanon, Kuwait, Bahrain, Qatar, Oman, United Arab Emirates, Saudi Arabia)
DPY1011472/45	CDA162007/1	Z4	CYRILLIC	P990i/Ukrain
DPY1011472/46	CDA162007/1	Z1	QWERTY	P990i/UK, Ireland
DPY1011472/47	CDA162007/1	- " -	- " -	P990i/USA, Colombia, Panama
DPY1011472/48	CDA162007/2	- " -	- " -	P990i/Thailand
DPY1011472/51	CDA162008/15	Z3	AZERTY	P990i/France - Orange
DPY1011472/52	CDA162008/21	- " -	- " -	P990i/France - SFR
DPY1011472/53	CDA162008/20	Z2	QWERTZ	P990i/Germany – Vodafone D2
DPY1011472/55	CDA162008/82	- " -	- " -	P990i/Germany – O2
DPY1011472/56	CDA162008/27	Z1	QWERTY	P990i/Greece - Vodafone
DPY1011472/60	CDA162008/37	- " -	- " -	P990i/New Zealand - Vodafone
DPY1011472/61	CDA162008/62	- " -	- " -	P990i/South Africa - Vodacom
DPY1011472/64	CDA162008/9	- " -	- " -	P990i/Sweden - TeliaSonera
DPY1011472/66	CDA162008/8	- " -	- " -	P990i/Sweden - 3
DPY1011472/67	CDA162008/22	Z2	QWERTZ	P990i/Switzerland - Orange
DPY1011472/68	CDA162008/1	- " -	- " -	P990i/Switzerland - Swisscom
DPY1011472/69	CDA162008/16	Z1	QWERTY	P990i/UK - Orange

DPY1011472/70	CDA162008/6	- " -	- " -	P990i/UK – O2
DPY1011472/72	CDA162008/91	- " -	- " -	P990i/UK - Vodafone
DPY1011472/74	CDA162008/2	Z2	QWERTZ	P990i/Switzerland - Sunrise
DPY1011472/75	CDA162008/4	- " -	- " -	P990i/Germany – E-Plus
DPY1011472/76	CDA162008/28	Z1	QWERTY	P990i/Poland - Polkomtel PLUS
DPY1011472/77	CDA162008/23	- " -	- " -	P990i/Poland - Orange
DPY1011472/80	CDA162008/34	Z3	AZERTY	P990i/Belgium - Proximus Vodafone
DPY1011472/82	CDA162008/36	Z1	QWERTY	P990i/Ireland – Vodafone
DPY1011472/84	CDA162008/46	- " -	- " -	P990i/Poland - PTC ERA TMO
DPY1011472/85	CDA162008/24	- " -	- " -	P990i/Netherlands - Orange
DPY1011472/89	CDA162008/95	Z2	QWERTZ	P990i/Austria – Austria One
DPY1011472/93	CDA162008/60	Z1	QWERTY	P990i/Czech Republic - Eurotel
DPY1011472/94	CDA162008/48	Z2	QWERTZ	P990i/Croatia – T-Mobile
DPY1011472/95	CDA162008/50	Z1	QWERTY	P990i/Hungary – T-Mobile
DPY1011472/97	CDA162008/38	Z2	QWERTZ	P990i/Croatia – VIP Net Vodafone
DPY1011472/98	CDA162008/61	Z1	QWERTY	P990i/Greece – TIM
DPY1011472/99	CDA162008/73	Z3	AZERTY	P990i/Morocco – Moroc Telecom
DPY1011472/104	CDA162008/33	Z1	QWERTY	P990i/Romania - Vodafone
DPY1011472/110	CDA162008/33	- " -	- " -	P990i/Portugal - Vodafone
DPY1011472/111	CDA162008/97	- " -	- " -	P990i/Italy - Wind
DPY1011472/114	CDA162008/80	- " -	- " -	P990i/Denmark - 3
DPY1011472/118	CDA162008/51	Z2	QWERTZ	P990i/Slovak Republic – T-Mobile
DPY1011472/122	CDA162008/79	Z1	QWERTY	P990i/Philippines – Globe Telecom
DPY1011472/124	CDA162008/94	Z3	AZERTY	P990i/Morocco - Meditel
DPY1011472/128	CDA162008/71	Z2	QWERTZ	P990i/Slovenia - Mobitel
DPY1011472/130	CDA162008/78	Z1	QWERTY	P990i/Philippines – Smart Com
DPY1011472/131	CDA162008/65	- " -	- " -	P990i/Italy - Generic Trade
DPY1011472/133	CDA162008/55	Z3	AZERTY	P990i/Belgium - Generic Trade
DPY1011472/134	CDA162008/56	- " -	- " -	P990i/France - Generic Trade
DPY1011472/135	CDA162008/87	Z2	QWERTZ	P990i/Germany - Generic Trade
DPY1011472/136	CDA162008/68	Z1	QWERTY/C	P990i/Hong Kong - Generic Trade (latin)
DPY1011472/137	CDA162008/66	- " -	QWERTY	P990i/Netherlands - Generic Trade
DPY1011472/139	CDA162008/59	- " -	- " -	P990i/Thailand - Generic Trade
DPY1011472/140	CDA162008/67	- " -	- " -	P990i/Turkey - Generic Trade
DPY1011472/141	CDA162008/64	- " -	- " -	P990i/United Kingdom - Generic Trade
DPY1011472/143	CDA162008/75	- " -	- " -	P990i/Philippines - Generic Trade
DPY1011472/149	CDA162008/69	- " -	- " -	P990i/Taiwan - Generic Trade
DPY1011472/151	CDA162008/77	- " -	- " -	P990i/USA - Generic Trade
DPY1011472/152	CDA162008/90	- " -	- " -	P990i/Jamaica - Digicel
DPY1011472/155	CDA162008/100	Z2	QWERTZ	P990i/Germany – Vodafone D2 Vanilla
DPY1011472/157	CDA162008/102	Z1	QWERTY	P990i/Peru - Claro

2.2 Compatibility of swap variants

There are four hardware variants and two different colours of the DPY1011472/Zn swap units.

DPY1011472/Z1	Swap unit P990i (QWERTY)
DPY1011472/Z2	Swap unit P990i (QWERTZ)
DPY1011472/Z3	Swap unit P990i (AZERTY)
DPY1011472/Z4	Swap unit P990i (CYRILLIC)

Units marked QWERTY/C are using Chinese flip.

3 Revision History

Rev.	Date	Changes / Comments
A	2006-07-21	First revision
B	2006-09-06	MR1+ and RTL Chinese added. New CDA-files added and corrections made.
C	2006-11-16	New CDA-files added
D	2007-01-12	MR2 added. New CDA-files added and corrections made.
E	2007-02-09	MR2.2 and Chinese MR2 added. New CDA-files added and corrections made.