

SECTION 6

REPAIR PARTS LIST

6-1. EXPLODED VIEWS

NOTE:

- -XX and -X mean standardized parts, so they may have some difference from the original one.
- Color Indication of Appearance Parts
Example:
KNOB, BALANCE (WHITE) . . . (RED)

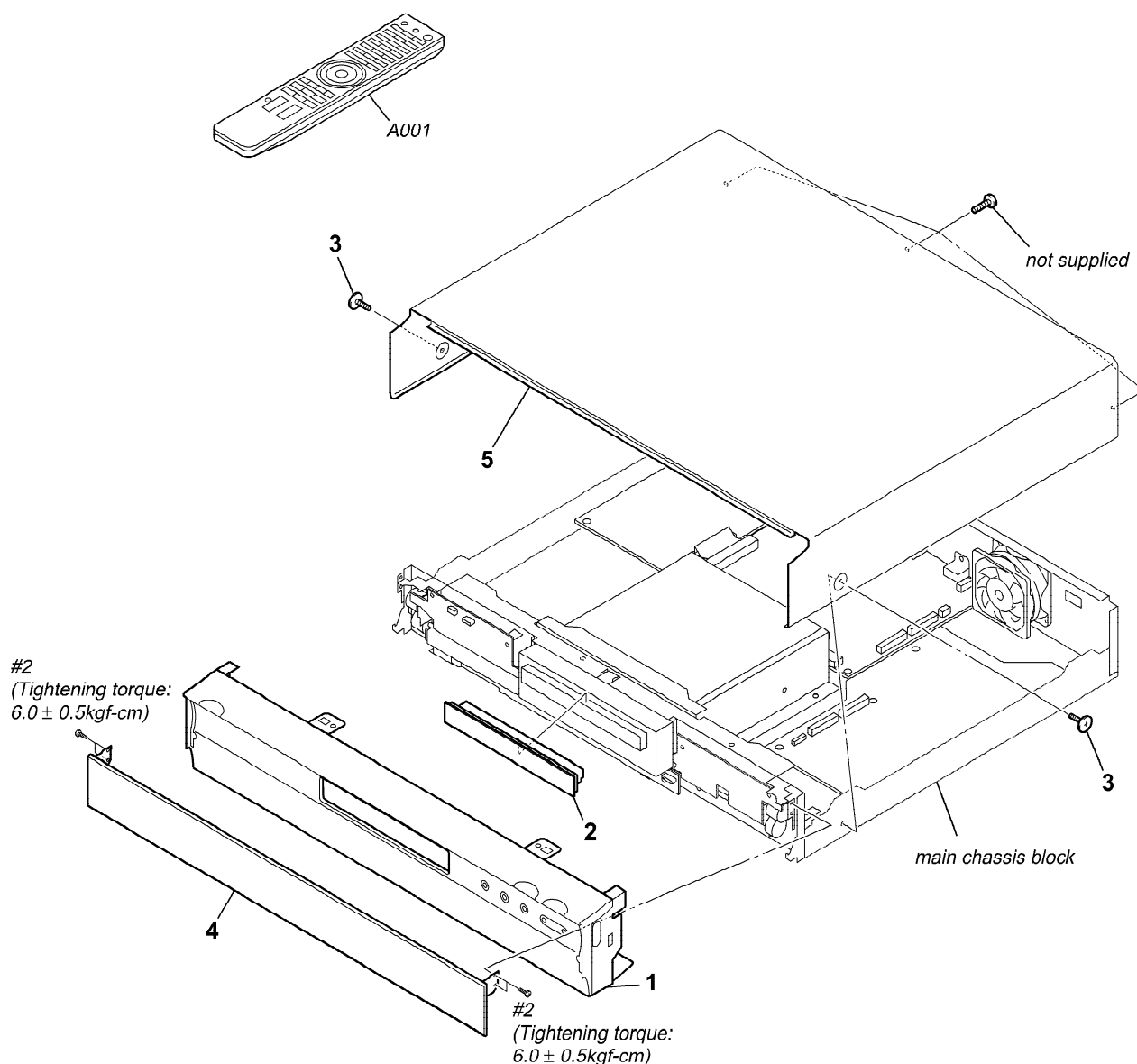
↑
Parts Color

↑
Cabinet's Color
- Items marked “*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Accessories and packing materials are given in the last of the electrical parts list.
- Abbreviation
 AUS : Australian model
 CND : Canadian model
 RUS : Russian model

The components identified by mark  or dotted line with mark  are critical for safety.
Replace only with part number specified.

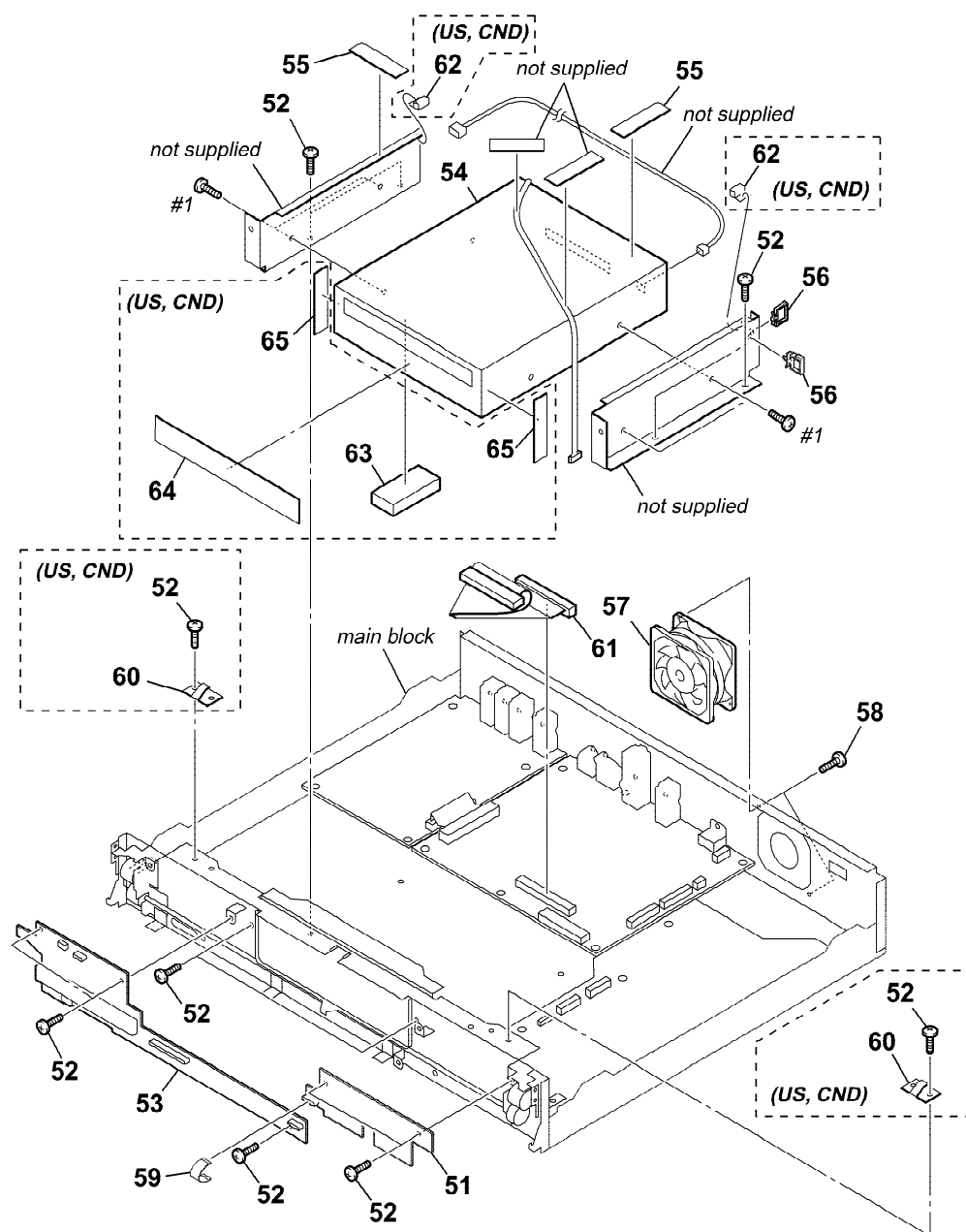
Les composants identifiés par une
marque $\triangle$ sont critiques pour la
sécurité.
Ne les remplacer que par une pièce
portant le numéro spécifié.

6-1-1. CASE ASSY



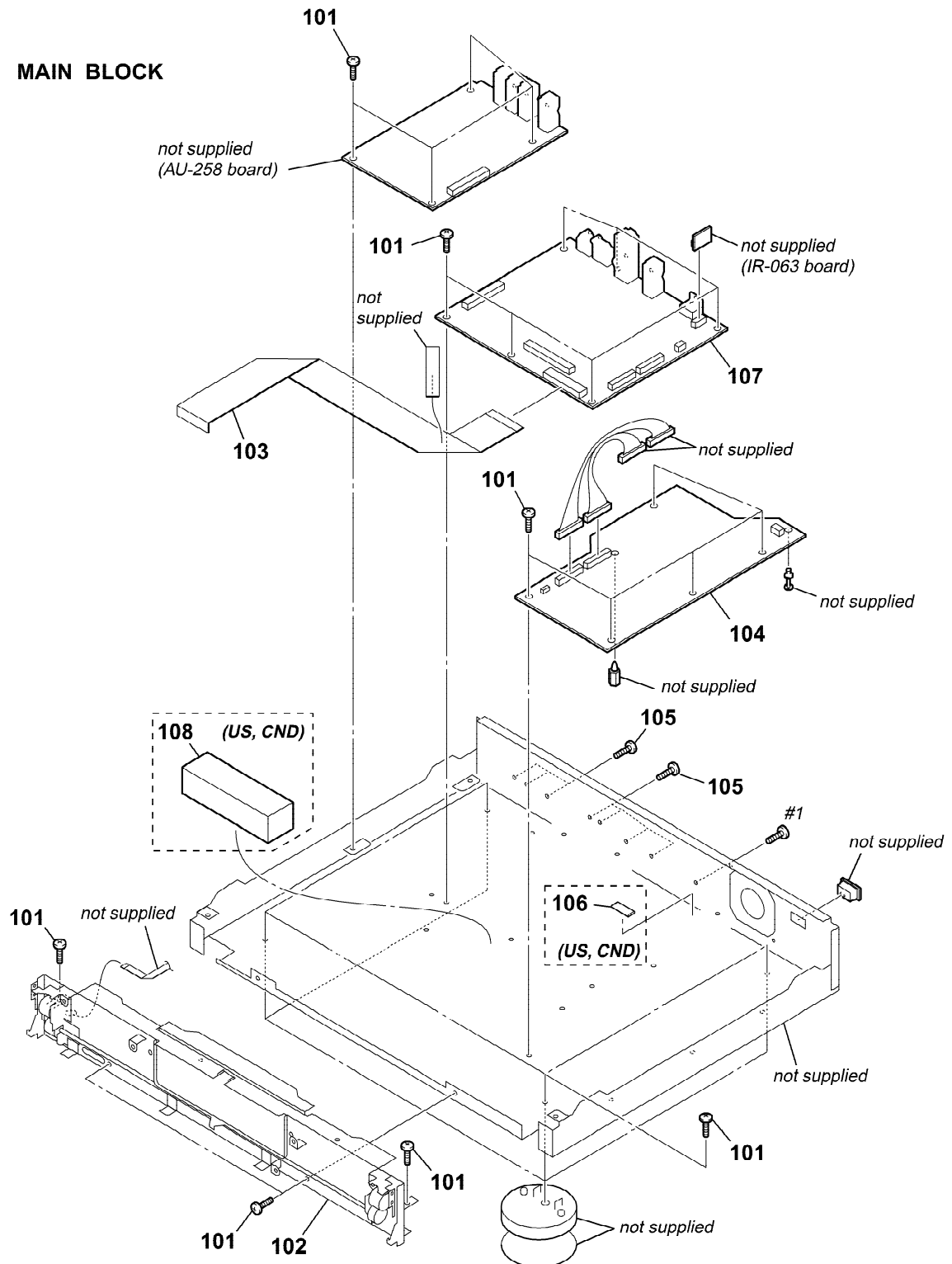
Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
1	X-2178-990-1	FRONT PANEL ASSY (EXCEPT UK)		A001	1-479-848-31	REMOTE COMMANDER (RMT-B101A)	
1	X-2187-783-1	FRONT PANEL ASSY (UK)					(US, CND)
2	X-2178-991-1	COVER TRAY ASSY		A001	1-480-207-21	REMOTE COMMANDER (RMT-B101P)	
3	3-070-883-71	SCREW, TAPPING					(AEP, UK, RUS, AUS)
4	A-1436-998-A	DISPLAY FRONT BLOCK (SERVICE)		#2	7-682-145-01	SCREW +P 3X4 (Tightening torque: 6.0±0.5kgf-cm)	
5	A-1436-999-A	CASE BLOCK (SERVICE USE SOEM)					

6-1-2. MAIN CHASSIS BLOCK



Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
51	A-1334-394-A	FR-276 BOARD, COMPLETE		58	3-077-331-31	+BV3 (3-CR)	
52	3-077-331-01	+BV3 (3-CR)		* 59	1-834-510-11	CABLE, FLEXIBLE FLAT (FLR-013)	
53	A-1334-392-A	FL-180 (S) BOARD, COMPLETE		60	2-348-685-11	SPRING, EARTH (FRONT) (US, CND)	
54	A-1337-676-A	DRIVE (SOEM (SERVICE USE R1)) (US, CND)		* 61	1-965-671-11	HARNESS (MBD-005) (US, CND)	
54	A-1337-677-A	DRIVE (SOEM (SERVICE USE R2)) (AEP, UK)		* 61	1-965-672-11	HARNESS (MBD-006) (AEP, UK, RUS, AUS)	
54	A-1337-678-A	DRIVE (SOEM (SERVICE USE R4)) (AUS)		62	3-282-212-01	GASKET (BRACKET) (US, CND)	
54	A-1382-236-A	DRIVE (SOEM (SERVICE USE R5)) (RUS)		63	3-283-907-01	BLOCK, FCC (US, CND)	
55	3-087-220-01	TAPE, NON-HALOGENE		64	3-282-487-01	TAPE (D), SHIELD (US, CND)	
* 56	4-099-553-01	REUSE CLAMP		65	3-283-864-01	TAPE (D-WH), SHIELD (US, CND)	
57	1-787-625-21	FAN, DC		#1	7-682-544-09	+B 3X3	

6-1-3. MAIN BLOCK



The components identified by mark $\triangle$ or dotted line with mark $\triangle$ are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque $\triangle$ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

The components identified by mark $\triangle$ contain confidential information. Strictly follow the instructions whenever the components are repaired and/or replaced.

Les composants identifiés par la marque $\triangle$ contiennent des informations confidentielles. Suivre scrupuleusement les instructions chaque fois qu'un composant est remplacé et / ou réparé.

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
101	3-077-331-01	+BV3 (3-CR)		106	3-274-166-01	GASKET, REAR (US, CND)	
102	A-1286-513-A	DRIVING BLOCK ASSY (S), DOOR		#1	7-682-544-09	+B 3X3	
103	1-834-511-11	CABLE, FLEXIBLE FLAT (FML-004)		$\triangle$ 107	A-1439-317-A	PWB, MOUNTED (US, CND)	
$\triangle$ 104	1-474-057-41	POWER BLOCK (ZSSR641GA) (US, CND)		$\triangle$ 107	A-1439-318-A	PWB, MOUNTED (AEP, UK)	
$\triangle$ 104	1-474-057-51	POWER BLOCK (ZSSR641IA) (AEP, UK, RUS, AUS)		$\triangle$ 107	A-1439-319-A	PWB, MOUNTED (RUS)	
105	3-077-331-31	+BV3 (3-CR)		$\triangle$ 107	A-1439-320-A	PWB, MOUNTED AUS)	
				108	2-893-757-11	BLOCK, ATA CABLE (US, CND)	

6-2. ELECTRICAL PARTS LIST

NOTE:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- XX and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
All resistors are in ohms.
METAL: Metal-film resistor.
METAL OXIDE: Metal oxide-film resistor.
F: nonflammable

- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS
In each case, u: μ , for example:
uA. . : μ A. . uPA. . : μ PA. .
uPB. . : μ PB. . uPC. . : μ PC. .
uPD. . : μ PD. .
- CAPACITORS
uF: μ F
- COILS
uH: μ H

The components identified by mark Δ or dotted line with mark Δ are critical for safety.
Replace only with part number specified.

Les composants identifiés par une marque Δ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

When indicating parts by reference number, please include the board.

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
AU-258 BOARD						C057	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
(Ref. No. 1000 Series)						C058	1-126-964-11	ELECT	10uF	20%	50V

< CAPACITOR >						C060	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
						C061	1-126-964-11	ELECT	10uF	20%	50V
C002	1-126-767-11	ELECT	1000uF	20%	16V	C062	1-165-884-91	CERAMIC CHIP	2.2uF	10%	6.3V
C003	1-126-947-11	ELECT	47uF	20%	35V	C063	1-165-884-91	CERAMIC CHIP	2.2uF	10%	6.3V
C004	1-126-947-11	ELECT	47uF	20%	35V	C064	1-165-884-91	CERAMIC CHIP	2.2uF	10%	6.3V
C005	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V						
C006	1-126-947-11	ELECT	47uF	20%	35V	C071	1-130-473-00	MYLAR	0.0015uF	5%	50V
						C072	1-130-473-00	MYLAR	0.0015uF	5%	50V
C007	1-126-947-11	ELECT	47uF	20%	35V	C073	1-130-473-00	MYLAR	0.0015uF	5%	50V
C008	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C074	1-130-473-00	MYLAR	0.0015uF	5%	50V
C009	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C079	1-130-473-00	MYLAR	0.0015uF	5%	50V
C010	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V						
C015	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C080	1-130-473-00	MYLAR	0.0015uF	5%	50V
						C081	1-130-467-00	MYLAR	470PF	5%	50V
C016	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C082	1-130-467-00	MYLAR	470PF	5%	50V
C017	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C083	1-130-467-00	MYLAR	470PF	5%	50V
C018	1-128-528-11	ELECT	470uF	20%	25V	C084	1-130-467-00	MYLAR	470PF	5%	50V
C019	1-128-528-11	ELECT	470uF	20%	25V						
C020	1-126-967-11	ELECT	47uF	20%	50V	C085	1-130-467-00	MYLAR	470PF	5%	50V
						C086	1-130-467-00	MYLAR	470PF	5%	50V
C022	1-164-230-11	CERAMIC CHIP	220PF	5%	50V	C087	1-130-467-00	MYLAR	470PF	5%	50V
C023	1-164-230-11	CERAMIC CHIP	220PF	5%	50V	C088	1-130-467-00	MYLAR	470PF	5%	50V
C024	1-164-230-11	CERAMIC CHIP	220PF	5%	50V	C105	1-130-467-00	MYLAR	470PF	5%	50V
C033	1-126-947-11	ELECT	47uF	20%	35V						
C035	1-126-947-11	ELECT	47uF	20%	35V	C106	1-130-467-00	MYLAR	470PF	5%	50V
						C107	1-130-467-00	MYLAR	470PF	5%	50V
C036	1-100-388-21	ELECT CHIP	39uF	20%	16V	C108	1-130-467-00	MYLAR	470PF	5%	50V
C037	1-100-388-21	ELECT CHIP	39uF	20%	16V	C109	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C040	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C110	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C041	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V						
C042	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C116	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
						C117	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C043	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C118	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C045	1-126-947-11	ELECT	47uF	20%	35V	C119	1-128-552-11	ELECT	47uF	20%	63V
C046	1-100-388-21	ELECT CHIP	39uF	20%	16V	C120	1-128-552-11	ELECT	47uF	20%	63V
C047	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V						
C048	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C121	1-128-552-11	ELECT	47uF	20%	63V
						C122	1-128-552-11	ELECT	47uF	20%	63V
C049	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C123	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C050	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C124	1-136-165-00	FILM	0.1uF	5%	50V
C051	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C125	1-136-165-00	FILM	0.1uF	5%	50V
C052	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V						
C053	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C126	1-136-165-00	FILM	0.1uF	5%	50V
						C127	1-136-165-00	FILM	0.1uF	5%	50V
C054	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C128	1-128-552-11	ELECT	47uF	20%	63V
C055	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C129	1-128-552-11	ELECT	47uF	20%	63V
C056	1-126-964-11	ELECT	10uF	20%	50V	C133	1-136-165-00	FILM	0.1uF	5%	50V

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
C134	1-136-165-00	FILM	0.1uF	5%	50V	R011	1-216-833-11	METAL CHIP	10K	5%	1/10W
C137	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	R012	1-216-833-11	METAL CHIP	10K	5%	1/10W
C138	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	R017	1-216-833-11	METAL CHIP	10K	5%	1/10W
C139	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	R018	1-216-801-11	METAL CHIP	22	5%	1/10W
C140	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	R019	1-216-833-11	METAL CHIP	10K	5%	1/10W
C141	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	R020	1-216-833-11	METAL CHIP	10K	5%	1/10W
C142	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	R021	1-216-841-11	METAL CHIP	47K	5%	1/10W
C143	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	R022	1-216-864-11	SHORT CHIP	0		
C144	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	R023	1-216-845-11	METAL CHIP	100K	5%	1/10W
C147	1-165-908-11	CERAMIC CHIP	1uF	10%	10V	R024	1-216-849-11	METAL CHIP	220K	5%	1/10W
C148	1-165-908-11	CERAMIC CHIP	1uF	10%	10V	R028	1-216-833-11	METAL CHIP	10K	5%	1/10W
C149	1-165-908-11	CERAMIC CHIP	1uF	10%	10V						
< DIODE >						R029	1-216-841-11	METAL CHIP	47K	5%	1/10W
D001	8-719-914-43	DIODE	DAN202K			R031	1-216-833-11	METAL CHIP	10K	5%	1/10W
D002	8-719-988-61	DIODE	1SS355TE-17			R032	1-216-833-11	METAL CHIP	10K	5%	1/10W
D003	8-719-988-61	DIODE	1SS355TE-17			R034	1-216-833-11	METAL CHIP	10K	5%	1/10W
< IC >						R035	1-216-833-11	METAL CHIP	10K	5%	1/10W
IC001	6-702-296-01	IC	NJM79M09DL1A-TE1			R036	1-216-833-11	METAL CHIP	10K	5%	1/10W
IC002	6-700-792-01	IC	NJM78M09DL1A (TE1)			R038	1-216-833-11	METAL CHIP	10K	5%	1/10W
IC003	8-759-052-52	IC	L78M05T-FA			R077	1-216-809-11	METAL CHIP	100	5%	1/10W
IC004	8-759-679-55	IC	SN74LVC08APWR			R078	1-216-809-11	METAL CHIP	100	5%	1/10W
IC006	6-707-237-01	IC	PCM1791ADBR			R080	1-216-809-11	METAL CHIP	100	5%	1/10W
IC007	6-707-237-01	IC	PCM1791ADBR			R081	1-216-657-11	METAL CHIP	1.8K	0.5%	1/10W
IC008	6-707-237-01	IC	PCM1791ADBR			R082	1-216-657-11	METAL CHIP	1.8K	0.5%	1/10W
IC009	8-759-656-83	IC	NJM4580MD-(TE2)			R083	1-216-657-11	METAL CHIP	1.8K	0.5%	1/10W
IC010	8-759-656-83	IC	NJM4580MD-(TE2)			R084	1-216-657-11	METAL CHIP	1.8K	0.5%	1/10W
IC011	8-759-656-83	IC	NJM4580MD-(TE2)			R085	1-216-657-11	METAL CHIP	1.8K	0.5%	1/10W
< JACK >						R086	1-216-657-11	METAL CHIP	1.8K	0.5%	1/10W
J001	1-785-489-11	JACK, PIN 6P (5.1CH OUTPUT)				R087	1-216-657-11	METAL CHIP	1.8K	0.5%	1/10W
J003	1-785-868-21	JACK, PIN 2P (AUDIO OUT L/R)				R088	1-216-657-11	METAL CHIP	1.8K	0.5%	1/10W
< TRANSISTOR >						R093	1-216-657-11	METAL CHIP	1.8K	0.5%	1/10W
Q001	8-729-421-19	TRANSISTOR	UN2213			R094	1-216-657-11	METAL CHIP	1.8K	0.5%	1/10W
Q002	8-729-921-80	TRANSISTOR	2SD1781K-T146-QR			R095	1-216-657-11	METAL CHIP	1.8K	0.5%	1/10W
Q003	8-729-421-19	TRANSISTOR	UN2213			R096	1-216-657-11	METAL CHIP	1.8K	0.5%	1/10W
Q004	8-729-045-17	TRANSISTOR	2SB1561T100Q			R103	1-216-663-11	METAL CHIP	3.3K	0.5%	1/10W
Q005	8-729-010-29	TRANSISTOR	MSD601-RST1			R104	1-216-647-11	METAL CHIP	680	0.5%	1/10W
Q006	8-729-027-53	TRANSISTOR	DTC124TKA-T146			R105	1-216-647-11	METAL CHIP	680	0.5%	1/10W
Q007	8-729-027-53	TRANSISTOR	DTC124TKA-T146			R106	1-216-663-11	METAL CHIP	3.3K	0.5%	1/10W
Q008	8-729-010-05	TRANSISTOR	MSB709-RT1			R107	1-216-663-11	METAL CHIP	3.3K	0.5%	1/10W
Q009	8-729-010-05	TRANSISTOR	MSB709-RT1			R108	1-216-647-11	METAL CHIP	680	0.5%	1/10W
Q011	8-729-027-53	TRANSISTOR	DTC124TKA-T146			R109	1-216-647-11	METAL CHIP	680	0.5%	1/10W
Q013	8-729-010-05	TRANSISTOR	MSB709-RT1			R110	1-216-663-11	METAL CHIP	3.3K	0.5%	1/10W
Q014	8-729-421-19	TRANSISTOR	UN2213			R111	1-216-663-11	METAL CHIP	3.3K	0.5%	1/10W
Q015	8-729-421-19	TRANSISTOR	UN2213			R112	1-216-647-11	METAL CHIP	680	0.5%	1/10W
Q017	8-729-421-19	TRANSISTOR	UN2213			R113	1-216-647-11	METAL CHIP	680	0.5%	1/10W
Q018	6-551-287-01	TRANSISTOR	2SD2704K-T146			R114	1-216-663-11	METAL CHIP	3.3K	0.5%	1/10W
Q019	6-551-287-01	TRANSISTOR	2SD2704K-T146			R115	1-216-663-11	METAL CHIP	3.3K	0.5%	1/10W
Q020	6-551-287-01	TRANSISTOR	2SD2704K-T146			R116	1-216-647-11	METAL CHIP	680	0.5%	1/10W
Q021	6-551-287-01	TRANSISTOR	2SD2704K-T146			R117	1-216-647-11	METAL CHIP	680	0.5%	1/10W
Q022	6-551-287-01	TRANSISTOR	2SD2704K-T146			R118	1-216-663-11	METAL CHIP	3.3K	0.5%	1/10W
Q023	6-551-287-01	TRANSISTOR	2SD2704K-T146			R129	1-216-663-11	METAL CHIP	3.3K	0.5%	1/10W
< RESISTOR >						R130	1-216-647-11	METAL CHIP	680	0.5%	1/10W
R002	1-216-809-11	METAL CHIP	100	5%	1/10W	R131	1-216-647-11	METAL CHIP	680	0.5%	1/10W
R004	1-216-801-11	METAL CHIP	22	5%	1/10W	R132	1-216-663-11	METAL CHIP	3.3K	0.5%	1/10W
R007	1-216-801-11	METAL CHIP	22	5%	1/10W	R133	1-216-663-11	METAL CHIP	3.3K	0.5%	1/10W
R009	1-216-801-11	METAL CHIP	22	5%	1/10W	R134	1-216-647-11	METAL CHIP	680	0.5%	1/10W
						R135	1-216-647-11	METAL CHIP	680	0.5%	1/10W
						R136	1-216-663-11	METAL CHIP	3.3K	0.5%	1/10W
						R137	1-208-774-11	METAL CHIP	470	0.5%	1/10W
						R138	1-208-774-11	METAL CHIP	470	0.5%	1/10W
						R139	1-208-774-11	METAL CHIP	470	0.5%	1/10W

Ref. No.	Part No.	Description			Remark
R140	1-208-774-11	METAL CHIP	470	0.5%	1/10W
R141	1-208-774-11	METAL CHIP	470	0.5%	1/10W
R142	1-208-774-11	METAL CHIP	470	0.5%	1/10W
R143	1-208-822-11	METAL CHIP	47K	0.5%	1/10W
R144	1-208-822-11	METAL CHIP	47K	0.5%	1/10W
R145	1-208-822-11	METAL CHIP	47K	0.5%	1/10W
R146	1-208-822-11	METAL CHIP	47K	0.5%	1/10W
R149	1-208-822-11	METAL CHIP	47K	0.5%	1/10W
R150	1-208-822-11	METAL CHIP	47K	0.5%	1/10W
R153	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R154	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R155	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R156	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R157	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R158	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R161	1-216-845-11	METAL CHIP	100K	5%	1/10W
R162	1-216-845-11	METAL CHIP	100K	5%	1/10W
R163	1-216-845-11	METAL CHIP	100K	5%	1/10W
R165	1-208-774-11	METAL CHIP	470	0.5%	1/10W
R166	1-208-774-11	METAL CHIP	470	0.5%	1/10W
R167	1-208-774-11	METAL CHIP	470	0.5%	1/10W
R168	1-208-774-11	METAL CHIP	470	0.5%	1/10W
R169	1-208-774-11	METAL CHIP	470	0.5%	1/10W
R170	1-208-774-11	METAL CHIP	470	0.5%	1/10W
R171	1-208-774-11	METAL CHIP	470	0.5%	1/10W
R173	1-208-774-11	METAL CHIP	470	0.5%	1/10W
R175	1-216-864-11	SHORT CHIP	0		
R176	1-216-864-11	SHORT CHIP	0		
R177	1-216-864-11	SHORT CHIP	0		
R178	1-216-809-11	METAL CHIP	100	5%	1/10W
A-1334-392-A		FL-180 BOARD, COMPLETE			
		(Ref. No. 2000 Series)			

		< CAPACITOR >			
C101	1-117-681-11	ELECT CHIP	100uF	20%	16V
C102	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C107	1-107-726-91	CERAMIC CHIP	0.01uF	10%	16V
C109	1-117-681-11	ELECT CHIP	100uF	20%	16V
C110	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C111	1-163-021-91	CERAMIC CHIP	0.01uF	10%	50V
C113	1-107-715-11	ELECT	22uF	20%	50V
C114	1-115-339-11	CERAMIC CHIP	0.1uF	10%	50V
C115	1-115-339-11	CERAMIC CHIP	0.1uF	10%	50V
C116	1-115-339-11	CERAMIC CHIP	0.1uF	10%	50V
C117	1-107-726-91	CERAMIC CHIP	0.01uF	10%	16V
C118	1-107-726-91	CERAMIC CHIP	0.01uF	10%	16V
C119	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C200	1-107-726-91	CERAMIC CHIP	0.01uF	10%	16V
C201	1-127-573-11	CERAMIC CHIP	1uF	10%	16V
C202	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C203	1-128-994-21	ELECT CHIP	47uF	20%	10V
C204	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C205	1-107-726-91	CERAMIC CHIP	0.01uF	10%	16V
C206	1-107-726-91	CERAMIC CHIP	0.01uF	10%	16V
C207	1-107-726-91	CERAMIC CHIP	0.01uF	10%	16V
C209	1-107-726-91	CERAMIC CHIP	0.01uF	10%	16V
C210	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V

Ref. No.	Part No.	Description	Remark		
< CONNECTOR >					
CN102	1-785-468-41	CONNECTOR, FFC/FPC 13P			
CN200	1-774-730-21	PIN, CONNECTOR (PC BOARD) 3P			
CN202	1-785-466-41	CONNECTOR, FFC/FPC 7P			
< DIODE >					
D103	6-501-476-01	DIODE NSSW008CT-T071 (LED Blue)			
D104	6-501-476-01	DIODE NSSW008CT-T071 (LED Blue)			
D107	8-719-988-61	DIODE 1SS355TE-17			
D108	8-719-988-61	DIODE 1SS355TE-17			
D109	8-719-988-61	DIODE 1SS355TE-17			
D110	8-719-988-61	DIODE 1SS355TE-17			
D111	8-719-036-94	DIODE RD5.6SB-T1			
D201	8-719-988-61	DIODE 1SS355TE-17			
< FUSE >					
△ F100	1-576-863-21	FUSE 0.5A 32V			
< IC >					
IC100	6-701-729-01	IC PT6315			
IC201	6-703-591-01	IC BH6578FVM-TR			
< COIL >					
L100	1-414-743-21	INDUCTOR	47uH		
< FLUORESCENT INDICATOR TUBE >					
* ND100	1-519-974-11	INDICATOR TUBE, FLUORESCENT			
< TRANSISTOR >					
Q101	8-729-027-46	TRANSISTOR	DTC114YKA-T146		
Q106	6-551-382-01	TRANSISTOR	RSS040P03FD5TB		
Q107	8-729-901-88	TRANSISTOR	2SC2411K-CR		
Q108	8-729-901-88	TRANSISTOR	2SC2411K-CR		
< RESISTOR >					
R100	1-216-833-11	METAL CHIP	10K	5%	1/10W
R102	1-216-814-11	METAL CHIP	270	5%	1/10W
R103	1-216-814-11	METAL CHIP	270	5%	1/10W
R105	1-216-805-11	METAL CHIP	47	5%	1/10W
R107	1-216-805-11	METAL CHIP	47	5%	1/10W
R108	1-216-805-11	METAL CHIP	47	5%	1/10W
R112	1-216-845-11	METAL CHIP	100K	5%	1/10W
R114	1-216-824-11	METAL CHIP	1.8K	5%	1/10W
R115	1-216-838-11	METAL CHIP	27K	5%	1/10W
R120	1-218-871-11	METAL CHIP	10K	0.5%	1/10W
R122	1-216-839-11	METAL CHIP	33K	5%	1/10W
R123	1-216-834-11	METAL CHIP	12K	5%	1/10W
R124	1-218-871-11	METAL CHIP	10K	0.5%	1/10W
R125	1-216-824-11	METAL CHIP	1.8K	5%	1/10W
R126	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R127	1-216-832-11	METAL CHIP	8.2K	5%	1/10W
R128	1-216-834-11	METAL CHIP	12K	5%	1/10W
R129	1-216-832-11	METAL CHIP	8.2K	5%	1/10W
R130	1-216-834-11	METAL CHIP	12K	5%	1/10W

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Ref. No.	Part No.	Description	Remark		
R132	1-216-837-11	METAL CHIP	22K	5%	1/10W
R200	1-216-837-11	METAL CHIP	22K	5%	1/10W
R201	1-216-809-11	METAL CHIP	100	5%	1/10W
R202	1-216-839-11	METAL CHIP	33K	5%	1/10W
R203	1-216-836-11	METAL CHIP	18K	5%	1/10W
R204	1-216-837-11	METAL CHIP	22K	5%	1/10W
R206	1-216-845-11	METAL CHIP	100K	5%	1/10W
R207	1-216-833-11	METAL CHIP	10K	5%	1/10W
R208	1-216-837-11	METAL CHIP	22K	5%	1/10W
R210	1-216-809-11	METAL CHIP	100	5%	1/10W
R211	1-216-809-11	METAL CHIP	100	5%	1/10W
R212	1-216-821-11	METAL CHIP	1K	5%	1/10W
R213	1-216-864-11	SHORT CHIP	0		
R214	1-216-864-11	SHORT CHIP	0		
R215	1-216-837-11	METAL CHIP	22K	5%	1/10W
R216	1-216-837-11	METAL CHIP	22K	5%	1/10W
R217	1-216-809-11	METAL CHIP	100	5%	1/10W
R218	1-216-809-11	METAL CHIP	100	5%	1/10W
R219	1-216-809-11	METAL CHIP	100	5%	1/10W
R220	1-216-809-11	METAL CHIP	100	5%	1/10W
R221	1-216-809-11	METAL CHIP	100	5%	1/10W
R224	1-216-833-11	METAL CHIP	10K	5%	1/10W
R225	1-216-833-11	METAL CHIP	10K	5%	1/10W
R226	1-216-857-11	METAL CHIP	1M	5%	1/10W
R227	1-216-809-11	METAL CHIP	100	5%	1/10W
< SWITCH >					
S100	1-771-410-21	SWITCH, TACTIL (I/I)			
< TRANSFORMER >					
* Δ T100	1-445-303-11	TRANSFORMER, DC-DC CONVERTER			
A-1334-394-A FR-276 BOARD, COMPLETE (Ref. No. 1000 Series)					

< CAPACITOR >					
C601	1-107-726-91	CERAMIC CHIP	0.01uF	10%	16V
C602	1-128-994-21	ELECT CHIP	47uF	20%	10V
C605	1-107-726-91	CERAMIC CHIP	0.01uF	10%	16V
< CONNECTOR >					
CN601	1-785-468-41	CONNECTOR, FFC/FPC 13P			
< DIODE >					
* D601	6-501-546-11	DIODE NSPW-310BST-A0S (FL OFF)			
* D602	6-501-546-11	DIODE NSPW-310BST-A0S (HD)			
* D603	6-501-546-11	DIODE NSPW-310BST-A0S (HDMI)			
< IC >					
IC601	6-600-392-01	IC GP1UM27XK0SF			

The components identified by mark Δ or dotted line with mark Δ are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>		
< TRANSISTOR >					
Q601	8-729-027-46	TRANSISTOR	DTC114YKA-T146		
Q602	8-729-027-46	TRANSISTOR	DTC114YKA-T146		
Q603	8-729-027-46	TRANSISTOR	DTC114YKA-T146		
Q611	8-729-028-27	TRANSISTOR	2SK2009 (TE85L)		
< RESISTOR >					
R601	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R602	1-216-822-11	METAL CHIP	1.2K	5%	1/10W
R603	1-216-822-11	METAL CHIP	1.2K	5%	1/10W
R610	1-216-805-11	METAL CHIP	47	5%	1/10W
R614	1-216-833-11	METAL CHIP	10K	5%	1/10W
R617	1-216-824-11	METAL CHIP	1.8K	5%	1/10W
R618	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R619	1-216-832-11	METAL CHIP	8.2K	5%	1/10W
R620	1-216-832-11	METAL CHIP	8.2K	5%	1/10W
R621	1-216-834-11	METAL CHIP	12K	5%	1/10W
R622	1-216-834-11	METAL CHIP	12K	5%	1/10W
R623	1-216-834-11	METAL CHIP	12K	5%	1/10W
R631	1-216-809-11	METAL CHIP	100	5%	1/10W
< SWITCH >					
S600	1-771-410-21	SWITCH, TACTIL (UP/DOWN)			
S601	1-771-410-21	SWITCH, TACTIL (OPEN/CLOSE)			
S602	1-771-410-21	SWITCH, TACTIL (.)			
S603	1-771-410-21	SWITCH, TACTIL (>)			
S604	1-771-410-21	SWITCH, TACTIL (X)			
S605	1-771-410-21	SWITCH, TACTIL (x)			
S606	1-771-410-21	SWITCH, TACTIL (H)			

IR-063 BOARD

(Ref. No. 1000 Series)

< CONNECTOR >

CN501 1-770-593-41 CONNECTOR, BOARD TO BOARD 5P

MAIN BOARD

Δ	A-1439-317-A	PWB, MOUNTED (US, CND)
Δ	A-1439-318-A	PWB, MOUNTED (AEP, UK)
Δ	A-1439-319-A	PWB, MOUNTED (RUS)
Δ	A-1439-320-A	PWB, MOUNTED (AUS)

The components identified by mark Δ contain confidential information. Strictly follow the instructions whenever the components are repaired and/or replaced.

Les composants identifiés par la marque Δ contiennent des informations confidentielles. Suivre scrupuleusement les instructions chaque fois qu'un composant est remplacé et / ou réparé.

Ref. No.	Part No.	Description	Remark
MISCELLANEOUS PARTS			

△ 104	1-474-057-41	POWER BLOCK (ZSSR641GA) (US, CND)	
△ 104	1-474-057-51	POWER BLOCK (ZSSR641IA)	
		(AEP, UK, RUS, AUS)	
57	1-787-625-21	FAN, DC	
* 59	1-834-510-11	CABLE, FLEXIBLE FLAT (FLR-013)	
103	1-834-511-11	CABLE, FLEXIBLE FLAT (FML-004)	
54	A-1337-676-A	DRIVE (SOEM (SERVICE USE R1)) (US, CND)	
54	A-1337-677-A	DRIVE (SOEM (SERVICE USE R2)) (AEP, UK)	
54	A-1337-678-A	DRIVE (SOEM (SERVICE USE R4)) (AUS)	
54	A-1382-236-A	DRIVE (SOEM (SERVICE USE R5)) (RUS)	
* 61	1-965-671-11	HARNESS (MBD-005) (US, CND)	
* 61	1-965-672-11	HARNESS (MBD-006) (AEP, UK, RUS, AUS)	

ACCESSORIES & PACKING MATERIALS

	1-479-848-31	REMOTE COMMANDER (RMT-B101A)	
		(US, CND)	
	1-480-207-21	REMOTE COMMANDER (RMT-B101P)	
		(AEP, UK, RUS, AUS)	
△	1-555-074-52	CORD, POWER (AUS)	
△	1-575-131-82	CORD, POWER (AEP, RUS)	
	1-776-263-22	CORD, CONNECTION	
△	1-823-701-11	CORD, POWER (US, CND)	
△	1-827-269-12	CORD, POWER (UK)	
	3-270-909-11	MANUAL, INSTRUCTION (ENGLISH) (US, CND)	
	3-270-909-21	MANUAL, INSTRUCTION (FRENCH) (CND)	
	3-270-910-11	MANUAL, INSTRUCTION (ENGLISH) (UK, AUS)	
	3-270-910-21	MANUAL, INSTRUCTION (FRENCH) (AEP)	
	3-270-910-31	MANUAL, INSTRUCTION (GERMAN) (AEP)	
	3-270-910-41	MANUAL, INSTRUCTION (ITALIAN) (AEP)	
	3-270-910-51	MANUAL, INSTRUCTION (SPANISH) (AEP)	
	3-270-910-61	MANUAL, INSTRUCTION (DUTCH) (AEP)	
	3-270-910-71	MANUAL, INSTRUCTION (SWEDISH) (AEP)	
	3-270-910-81	MANUAL, INSTRUCTION (RUSSIAN) (RUS)	

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Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

REVISION HISTORY

[illegible]