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Service Manual

ORDER NO.
CRT3826

CD RECEIVER

DEH-1900MP/XU/UC







This service manual should be used together with the following manual(s) listed below. For the parts numbers, adjustments, etc. which are not shown in this manual, refer to the following manual(s).

Model No.	Order No.	Mech. Module	Remarks
DEH-2950MP/XN/ES	CRT3820		
CX-3195	CRT3815	S10.5COMP2	CD Mech. Module : Circuit Descriptions, Mech. Descriptions, Disassembly

PIONEER CORPORATION 4-1, Meguro 1-chome, Meguro-ku, Tokyo 153-8654, Japan
PIONEER ELECTRONICS (USA) INC. P.O. Box 1760, Long Beach, CA 90801-1760, U.S.A.
PIONEER EUROPE NV Haven 1087, Keetberglaan 1, 9120 Melsele, Belgium
PIONEER ELECTRONICS ASIACENTRE PTE. LTD. 253 Alexandra Road, #04-01, Singapore 159936
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SAFETY INFORMATION

WARNING

This product contains lead in solder and certain electrical parts contain chemicals which are known to the state of California to cause cancer, birth defects or other reproductive harm.
Health & Safety Code Section 25249.6 - Proposition 65

EXPLODED VIEWS AND PARTS LIST

PACKING(Page 8)

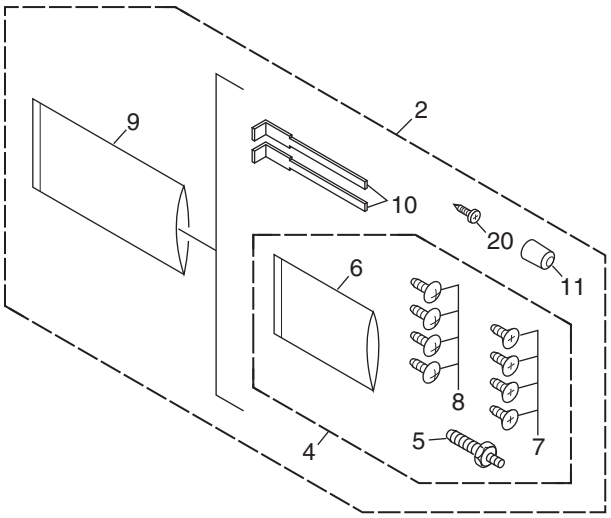
PACKING SECTION PARTS LIST

*:Non spare part

Mark	No.	Description	DEH-2950MP/XN/ES	DEH-1900MP/XU/UC
	2	Accessory Assy	CEA6708	CEA6707
	12	Polyethylene Bag	CEG1373	CEG1374
	13	Carton	CHG5984	CHG6002
	14	Contain Box	CHL5984	CHL6002
	17-1	Installation Manual	CRD4139	CRD4137
	17-2	Owner's Manual	CRD4138	CRD4136
	17-3	Owner's Manual	CRD4140	Not used
*	17-5	Warranty Card	Not used	CRY1246
	18	Case Assy	CXB3520	Not used
	20	Screw	Not used	BPZ20P080FTC

Owner's Manual,Installation Manual

Part No.	Language
CRD4136	English, French, Spanish
CRD4137	English, French, Spanish

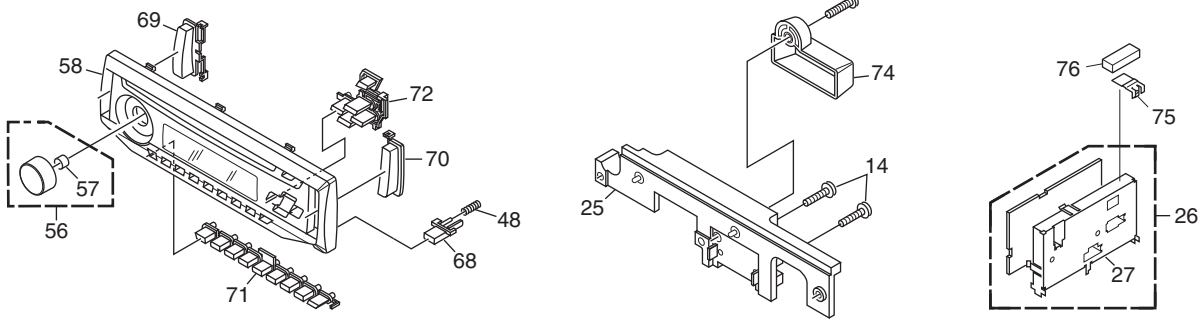


EXTERIOR(Page 10)

EXTERIOR SECTION PARTS LIST

Mark	No.	Description	DEH-2950MP/XN/ES	DEH-1900MP/XU/UC
	11	Tuner Amp Unit	CWN2037	CWN2030
	38	Detach Grille Assy	CXC7309	CXC6991
	40	Button(<,>)	CAC9867	Not used
	41	Button(UP)	CAC9868	Not used

Mark	No.	Description	DEH-2950MP/XN/ES	DEH-1900MP/XU/UC
	42	Button(Detach)	CAC9941	Not used
	43	Button(AUDIO,FUNC)	CAC9942	Not used
	44	Button(1-6)	CAC9866	Not used
	45	Button(DOWN)	CAC9945	Not used
	46	Button(EJECT,CLOCK)	CAC9949	Not used
	47	Button(EQ,BAND)	CAC9950	Not used
	49	Cover	CNS8758	CNS8744
	52	Holder	CND3646	CND3642
	54	Lighting Conductor	CNV9308	CNV9301
	55	Rubber	CNV9310	CNV9302
	56	Knob Unit(SOURCE, VOLUME)	CXC7055	CXC7060
	58	Grille Unit	CXC7378	CXC6974
	66	Cushion	YNM5029	XNM7049
	68	Button(Detach)	Not used	CAC9382
	69	Button(SOURCE,BAND)	Not used	CAC9861
	70	Button(AUDIO,FUNC)	Not used	CAC9862
	71	Button(1-6)	Not used	CAC9863
	72	Button(<,>,UP,DOWN)	Not used	CAC9864
	73	Screw	Not used	BMZ40P140FTC
	74	Holder	Not used	CNV7619
	75	Earth Plate	Not used	CNC8915
	76	Cushion	Not used	CNM8890



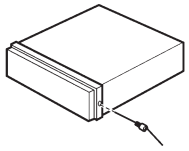
CD MECHANISM MODULE(Page 12)

CD MECHANISM MODULE SECTION PARTS LIST

Mark	No.	Description	DEH-2950MP/XN/ES	DEH-1900MP/XU/UC
	2	Connector(CN101)	CKS4182	CKS4911
	44	Roller	CNV7218	CNV8189
	48	Guide	CNV7799	CNV8448
	62	Collar	CNV8938	CNV8447

Fastening the front panel

If you do not plan to detach the front panel, the front panel can be fastened with supplied screw.



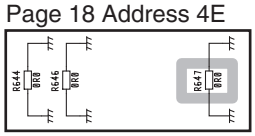
Screw
(CXX2204)(DEH-2950MP/XN/ES)
(BPZ20P080FTC)(DEH-1900MP/XU/UC)

ELECTRICAL PARTS LIST(Page 40)

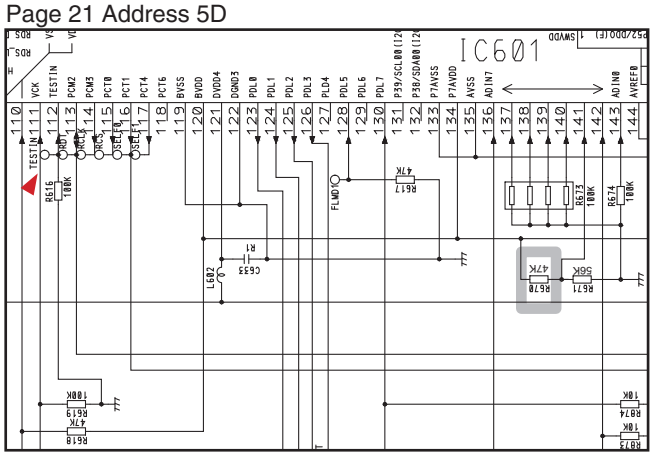
TUNER AMP UNIT

Circuit Symbol and No. Part Name	DEH-2950MP/XN/ES	DEH-1900MP/XU/UC
R644	RS1/16S0R0J	Not used
R645	RS1/16S0R0J	Not used
R646	RS1/16S0R0J	Not used
R647	Not used	RS1/16S0R0J
R648	RS1/16S0R0J	Not used
R670	Not used	RS1/16S473J
R671	RS1/16S473J	RS1/16S563J
C406	CCSRCH390J50	Not used
C409	CCSRCH100D50	Not used
C637	CKSRYB103K50	Not used
C646	CKSRYB103K50	Not used

Page 18 Address 4E



Page 21 Address 5D



KEYBOARD UNIT

Circuit Symbol and No.	Part Name	DEH-2950MP/XN/ES	DEH-1900MP/XU/UC
D1803	LED	CL-195SR-CD	CL-195PG-CD
D1804	LED	CL-195SR-CD	CL-195PG-CD
D1805	LED	CL-195SR-CD	CL-195PG-CD
D1806	LED	CL-195SR-CD	CL-195PG-CD
D1807	LED	CL-195SR-CD	CL-195PG-CD
D1808	LED	CL-195SR-CD	CL-195PG-CD
D1809	LED	CL-195SR-CD	CL-195PG-CD
D1812	LED	CL-195SR-CD	CL-195PG-CD
D1813	LED	CL-195SR-CD	CL-195PG-CD
D1814	LED	CL-195SR-CD	CL-195PG-CD
D1815	LED	CL-195SR-CD	CL-195PG-CD
D1816	LED	CL-195SR-CD	CL-195PG-CD
D1817	LED	CL-195SR-CD	CL-195PG-CD
D1818	LED	CL-195SR-CD	CL-195PG-CD
D1819	LED	CL-195SR-CD	CL-195PG-CD
D1820	LED	CL-195SR-CD	CL-195PG-CD
D1821	LED	CL-195SR-CD	CL-195PG-CD
D1822	LED	Not used	CL-195PG-CD
D1823	LED	CL-195SR-CD	CL-195PG-CD
D1824	LED	CL-195SR-CD	Not used
D1825	LED	CL-195SR-CD	CL-195PG-CD
S1827	Rotary Encoder	YSD5010	Not used
S1831	Rotary Encoder	Not used	YSD5001
R1808		RS1/4SA681J	RS1/4SA561J
R1813		Not used	RS1/4SA681J
R1816		RS1/4SA561J	Not used
R1831		RS1/16S0R0J	Not used