

CDX-F7710/F7710S/F7715X/ F7750/F7750S

SERVICE MANUAL

Ver. 1.0 2004.12



Photo: CDX-F7710S

US Model
Canadian Model
CDX-F7715X
AEP Model
UK Model
CDX-F7750/F7750S
E Model
CDX-F7710/F7710S

* The tuner and CD sections have no adjustments.

AUDIO POWER SPECIFICATIONS (US MODEL)

POWER OUTPUT AND TOTAL HARMONIC DISTORTION
23.2 watts per channel minimum continuous average power into
4 ohms, 4 channels driven from 20 Hz to 20 kHz with no more
than 5% total harmonic distortion.

CD player section

Signal-to-noise ratio 120 dB
Frequency response 20 – 20,000 Hz
Wow and Flutter Below measurable limit

Tuner section

Tuning range (CDX-F7715X)
87.5 – 100.9 MHz
(CDX-F7710/F7710S/F7750/F7750S)
87.5 – 108 MHz
Antenna terminal External antenna connector
Intermediate frequency 10.7 MHz ±450 kHz
Usable sensitivity 9 dB
Selectivity 75 dB at 400 kHz
Signal-to-noise ratio 60 dB (mono)
Harmonic distortion at 1 kHz
0.1% (mono)
0.1% (mono)
Separation 20 dB at 1 kHz
Frequency response 20 – 15,000 Hz

AM (CDX-F7715X)

Tuning range 530 – 1,710 kHz
Antenna terminal External antenna connector
Intermediate frequency 10.7 MHz ±450 kHz
Sensitivity 30 µV

SPECIFICATIONS

FM/MW (CDX-F7710/F7710S/F7750/F7750S)

Tuning range FM: 87.5 – 108.0 MHz
MW: 133 – 219 MHz
Antenna terminal External antenna connector
Intermediate frequency 10.7 MHz ±450 kHz
Sensitivity MW: 30 µV
LW: 40 µV

Power amplifier section

Outputs Speaker outputs
(cure seal connection)
Speaker impedance 4 – 8 ohms
Maximum power output 30 W × 4 (at 4 ohms)

General

Outputs Audio outputs terminal (front/rear)
Sub-wwoofer output terminal (mono)
Power antenna relay control terminal
Power amplifier control terminal
Telephone/ATT control terminal
Illumination control terminal
BUT control input terminal
BUT audio input/ALOX IN terminal
Remote controller input terminal
Antenna input terminal

Inputs

— Continued on next page —

FM/AM COMPACT DISC PLAYER

CDX-F7715X

FM/MW/LW COMPACT DISC PLAYER

CDX-F7710/F7710S/F7750/F7750S

9-579-359-01
2004L04-1
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Sony Corporation
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Published by Sony Engineering Corporation

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Sony Cdx F7710 Car Receivers Owners Manual

David Kirk



Sony Cdx F7710 Car Receivers Owners Manual:

Embracing the Tune of Term: An Mental Symphony within **Sony Cdx F7710 Car Receivers Owners Manual**

In some sort of taken by screens and the ceaseless chatter of instantaneous communication, the melodic splendor and mental symphony developed by the published word usually disappear into the back ground, eclipsed by the constant noise and distractions that permeate our lives. However, set within the pages of **Sony Cdx F7710 Car Receivers Owners Manual** a charming fictional value overflowing with organic emotions, lies an immersive symphony waiting to be embraced. Crafted by a wonderful musician of language, this interesting masterpiece conducts visitors on an emotional journey, skillfully unraveling the hidden melodies and profound impact resonating within each carefully crafted phrase. Within the depths of the poignant evaluation, we will explore the book is main harmonies, analyze its enthralling writing design, and submit ourselves to the profound resonance that echoes in the depths of readers souls.

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