SERVICE MANUAL

COMPACT DISC PLAYER WITH REM-923R WIRELESS REMOTE CONTROL

SPECIFICATIONS

System ........................................... Compact disc digital audio
Remote Control (REM-923R) .......................... 6-function, wireless remote control

AUDIO CHARACTERISTICS
Frequency Response ......................... 20 Hz — 20 kHz ±0.5 dB
Harmonic Distortion ....................... Less than 0.07% (1 kHz)
(20 kHz Low Pass Filter)
S/N Ratio .................................. More than 90 dB
Wow and Flutter .......................... Below measurable limits
Channel Separation .................. More than 80 dB (1 kHz)
Output Voltage (maximum) .............. 2 Vrms

FUNCTIONS
Track/Program Selection .... With FFWD and FBACK buttons
Index Selection ...................... With SCAN/INDEX ▶ and ▼ buttons
Scanning (fast forward/fast back)
Play mode: .......................... 2-speed search with sound
Each/Remain/Total Time Display ........... With TIME button during the PLAY mode

PROGRAM FUNCTIONS
Program Memory .......................... 16 selections
Repeat Play ................................ One track/all tracks
(all programmed tracks)
Program Reset .......................... With STOP button during PROGRAMMED PLAY mode
Pause .................................. Each track
Disc Loading .......................... Motor-driven, horizontal loading

DIGITAL SIGNAL PROCESSING
Optical Pickup .......................... 3-beam laser
Sampling Frequency .................. 44.1 kHz
Filters .................................. 8 times oversampling digital filter
2-pole active filter
D/A Conversion .................. 16-bit linear, Dual D/A converter

GENERAL
Power Requirements (50 Hz) .............. AC 220V
.................................. 20 Watts
Dimensions (W x H x D) ................. 440 x 100 x 260mm
Weight (approximate) ................. 3.6kg

— Specifications and design are subject to change without notice. —

REFERENCE No. WM-570412