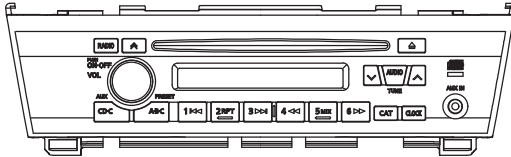


Service Manual



NISSAN Automobile Genuine
 AM/FM Radio CD Stereo

Model PN-2591M-D
 (Genuine No.28185 6Z765)
 (ID No.CY27A)

Model PN-2591M-H
 (Genuine No.28185 ZG20A)
 (ID No.CY09B)

ORIGINAL SERVICE MANUAL

This additional service manual is designed to be used together with Model PN-2591M-A

Original model	Manual No.
PN-2591M-A,B,C	298-6071-00

DEFFARENCE FROM ORIGINAL MODEL

1. Some exploded view parts and electric parts differ from the original model.

SPECIFICATIONS

Radio section

Tuning system: PLL frequency synthesizer system
 Receive range: AM 530kHz to 1,710kHz
 FM 87.75MHz,87.9 to 107.9MHz
 Intermediate frequency:
 AM 450+3/-3kHz
 FM 10.7+0.3/-0.3MHz
 Quieting sensitivity: AM Less than 32dBu(at 20dB S/N)
 FM Less than 10dBu(at 30dB S/N)
 Separation: FM More than 22+5/-7dB(1kHz)
 S/N ratio: AM More than 45dB
 FM More than 50dB
 Auto tuning stop sensitivity:
 AM 32+6/-6dBu
 (600/1000/1400kHz)
 FM 25+6/-6dBu
 (87.9/98.1/107.9MHz)

CD section

Disc: 12cm Disc
 Separation: More than 50dB(Filter:20kHz LPF)
 S/N ratio: More than 74dB
 Distortion: Less than 0.4%
 (Filter:20kHz LPF)

General

Load impedance: 4 ohm/CH
 Power output: 40W x 4
 Power supply voltage: DC13.2V(10.8V to 16.0V)
 Negative ground
 Back-up consumption: Less than 3mA
 Dimensions(mm): 180(W) x 52(H) x 159(D)
 Weight: 1.35kg

COMPONENT

PN-2591M-D,H

Main unit ----- 1

NOTE

- * Specifications and design are subject to change without notice for further improvement.
- * We cannot supply PWB with component parts in principle. When a circuit on PWB has failure, please repair it by component parts base. Parts which are not mentioned in service manual are not supplied.

DEFFARENCE FROM ORIGINAL EXPLODED VIEW/PARTS LIST

Main section

Difference the following parts in the parts list.(page 4,5)

Note)Some parts depend on each model.The model name is specified in the description .
(M-D;PN-2591M-D, M-H;PN-2591M-H)

NO.	PART NO.	DESCRIPTION	Q'TY
1	940-8019-73 940-8019-77	ESCUTCHEON ASSY(M-D) ESCUTCHEON ASSY(M-H)	1
26	039-2323-02	MAIN PWB (WITHOUT COMPONENT)	1
32	880-1921R	AM/FM TUNER	1
35	313-1931-20	HEAT SINK	1
44	929-0220-86	CD MECHANISM	1
45	331-3254-20	MECH-BRACKET	1
47	311-1833-20	LOWER CASE	1
48	310-1739-20	UPPER CASE	1
49	286-9269-33 286-9269-37	SETPLATE(M-D) SETPLATE(M-H)	1

Other parts of PN-2591M-D,H is the same as PN-2591M-A

CD mechanism section : 929-0220-86

Difference the following parts in the parts list.(page 6,7)

NO.	PART NO.	DESCRIPTION	Q'TY
47	345-5476-20	CUSHION RUBBER	1
50	629-0081-21	DAMPER F	2
51	629-0082-21	DAMPER R	1
69	620-1721-20	SENSOR ARM	1

Other parts of 929-0220-86 is the same as 929-0220-83

DEFFARENCE FROM ORIGINAL ELECTRICAL PARTS LIST

Main PWB section(B1)

Difference the following parts in the parts list.(page 8,9 and 10)

REF No.	PART No.	DESCRIPTION
BL101	880-1921R	AM/FM TUNER
IC201	052-3180-10	M30620MCA- 8R3GP

Other parts of PN-2591M-D,H is the same as PN-2591M-A