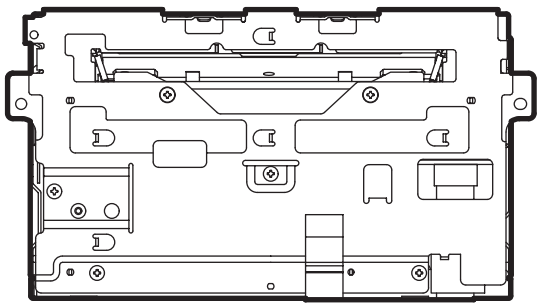
Clarion Co., Ltd.
50 Kamitoda, Toda-shi, Saitama 335-8511 Japan
Service Dept.: 5-66 Azuma , Kitamoto-shi, Saitama 364-0007 Japan
Tel: +81-48-541-2335 / 2432 FAX: +81-48-541-2703

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Service Manual



NISSAN Automobile Genuine
AM/FM Radio Stereo CD Deck

Model PN-2529H-B
(Genuine No. 28185 CA010)

ORIGINAL SERVICE MANUAL

This additional service manual is designed to be used together with Model PN-2529H-A

Original model	Manual No.
PN-2529H-A/PN-2607H-A	298-6052-00

DEFFARENCE FROM ORIGINAL MODEL

1.Main and CD mechanism section of exploded view parts
2.Main PWB section of Electrical parts.

SPECIFICATIONS

Radio section

Tuning system:	PLL frequency synthesizer system
	AM 530kHz to 1,710kHz
	FM 87.75Hz to 107.9MHz
Intermediate frequency:	
	AM 450kHz
	FM 10.7MHz
Quieting sensitivity:	
	AM Less than 38dBu(at 20dB S/N)
	FM Less than 15dBu(at 30dB S/N)
Separation:	FM 22 +5/-7 dB(1kHz)
Auto tuning stop sensitivity:	
	AM 42 +6/-6 dBu(600kHz)
	39 +6/-6 dBu(1000/1400kHz)
	FM 32 +6/-6 dBu

CD section

Disc:	12cm,8cm Disc
Separation:	More than 50dB
S/N ratio:	More than 74dB

NAVI section

NAVI Output Level:	580 +3/-3 dB

General

Load impedance:	4 ohm
Power output:	40W x 4
Power supply voltage:	DC13.2V(10.8V to 15.6V)
	Negative ground
Back-up consumption:	Less than 0.5mA
Dimensions(mm):	180(W) x 106.4(H) x 148.4(D)
Weight:	Approx. 1.8kg

COMPONENTS

PN-2529H-B

Main unit	----------	1

EXPLANATION OF IC

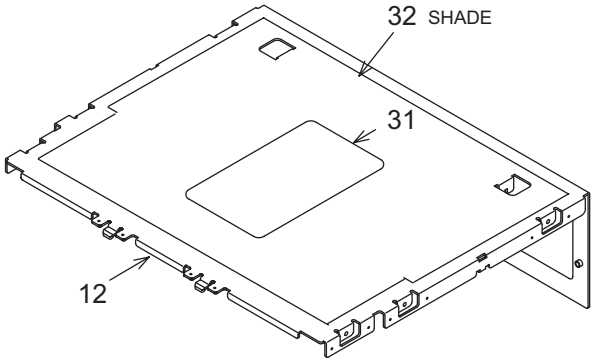
The change from 052-3177-01 of PN-2529H-A to 052-3177-03 of PN-2529H-B.
As for this IC, the steering control signal of 92 and 93 pins is added.
However, this function is not used for this model PN-2529H-B.
Terminal Description
Pin92 REM A The handle remote coyrol input signal.
Pin93 REM B The handle remote coyrol input signal.

EXPLOODED VIEW PARTS /DIFFERENCE LIST

Main section

Difference the follwing parts in the parts list.(page 6)

NO.	PART NO.	DESCRIPTION	Q'TY
1	039-2229-01	MAIN PWB	1
2	880-1921T	AM/FM TUNER	1
8	331-3236-02	MECHA-BRKT(F)	1
13	311-1834-03	LOWER CASE	1
14	313-1933-10	HEAT SINK	1
20	929-0220-86	CD MECHANISM	1
31	286-9526-19	SETPLATE	1
32	347-7498-00	SHADE	1



CD mechanism section : 929-0220-86

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

NO.	PART NO.	DESCRIPTION	Q'TY
12	620-1027-27	LOWER CHASSIS	1
15	621-0598-27	UPPER GUIDE	1
16	621-0718-21	ROLLER GUIDE	1
21	621-0724-21	GEAR BASE	1
30	621-0613-21	ROLLER GEAR B	1
40	621-0623-23	LS-HOLDER	1
47	345-5476-20	CUSHION RUBBER	1
48	622-1664-20	ROLLER SHAFT	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 PN-2529H-B are the same as PN-2529H-A.

ELECTRICAL PARTS /DIFFERENCE LIST

Main PWB section(B1)

Difference the follwing parts in the parts list.(page 8,9)

REF No.	PART No.	DESCRIPTION
BL101	880-1921T	AM/FM TUNER
D1001	001-0330-90	1SS119
D1006	001-0330-90	1SS119
D1007	001-0330-90	1SS119
IC404	052-3177-03	M30624MCA-550GP
Q109	191-1197-50	2SB1197K Q,R
Q111	191-1197-50	2SB1197K Q,R

Other parts of PN-2529H-B are the same as PN-2529H-A.