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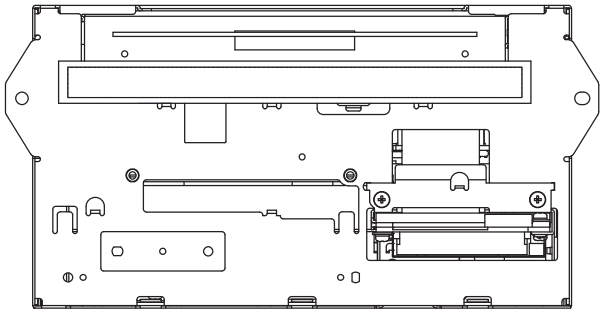
Service Manual

PDF MANUAL



NISSAN Motor Genuine
2DIN HDD Navigation

BOSE Specifications for North America

Model UQY7931
(N# 25915 1NC5A)
(MODEL No. NAU-3060KUS)

Model UQY7932
(N# 25915 1NC9C)
(MODEL No. NAU-3061KUS)

Model UQY7942
(N# 25915 1NC9D)
(MODEL No. NAU-3061KCA)

ORIGINAL SERVICE MANUAL

The original model of UQY7931/2,UQY7942 is UQY6102. This additional service manual is designed to be used together with the service manual of UQY6102.

Original model	Manual No.
UQY6102	298-6837-00

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1.SPECIFICATIONS

The following specifications of UQY7931/2,UQY7942 are different from the original model.
Other specifications are the same as UQY6102.
Please refer to page 2 of the original manual.

RADIO SECTION

SEPARATION::	FM	more than 30dB (ANT IN 65dBuV, 1KHz/7KHz)

2.COMPONENT

UQY7931(NAU-3060KUS)

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

UQY7932(NAU-3061KUS)

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

UQY7942(NAU-3061KCA)

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

3.NOTES

The notes are the same as UQY6102's manual.
Please refer to page 2 of the original manual.

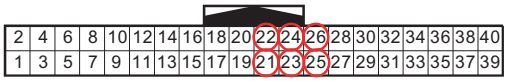
4.To engineers in charge of repair or inspection of our products.

The attention points are the same as UQY6102's manual.
Please refer to page 3 of the original manual.

5.CONNECTORS

The folloing connectors are different from the original model.
Other connectors are the same as UQY6102.
Please refer to page 4 of the original manual.

1 TH40HW (Vehicle signal terminals)



No.	Description
21	2EQ
22	H/F_MODE1
23	H/F_MODE2
24	EQ_MODE
25	NC
26	NC

5 TH32HW (AUX/BUS Interface)

No.	Description
20	AUDIO CONT
22	NDS CONT
25	HP_SHIELD
28	HP_SHIELD

6.ASSEMBLY & PARTS LIST

The parts written in No.8 are different from the original model.
Other parts are the same as UQY6102.
Please refer to page 5~13 of the original manual.

7.BLOCK DIAGARAM

The block diagram of UQY7931/2,UQY7942 NAVI section is the same as UQY6102.
Please refer to page 14 of the original manual.
About the block diagram of UQY7931/2,UQY7942 AUDIO section,Please refer to last page of this manual.

8.Differance parts list

* The following parts apply to all models except the #130.

PAGE	NO.	PART NO.	DESCRIPTION	QT'Y
6	#112	.8829008A	AUDIO PWB AS	1
10	#127	MQZ0321	HDD2 sheet	1
11	#130	.8829012A	XM-PWB for UQY7942	1
	#135	MQZ0103	TUN sheet	1
12	#139	QAZ2532	upper cover	1