Clarion Co., Ltd.
7-2, Shintoshin, Chuo-ku, Saitama-shi, Saitama 330-0081 Japan
Service Dept.: 7-2, Shintoshin, Chuo-ku, Saitama-shi 330-0081 Japan
Tel: +81-48-601-3705 FAX: +81-48-601-3804

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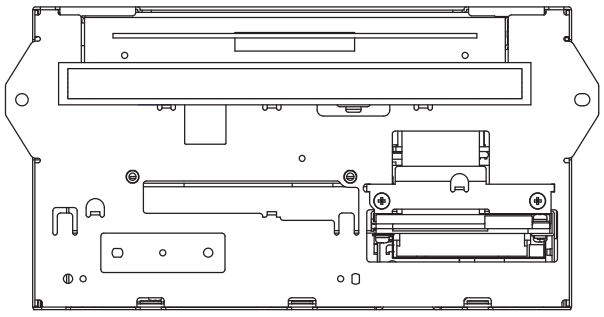
# Service Manual

PDF MANUAL



NISSAN Motor Genuine
2DIN HDD Navigation

BOSE Specifications for North America

**Model UQY7314**
(N# 25915 1AA9A)
(MODEL No. NAU-3921KUS)

**Model UQY7315**
(N# 25915 1AA9C)
(MODEL No. NAU-3922KUS)

**Model UQY7316**
(N# 25915 1AA1C)
(MODEL No. NAU-3923KUS)

**Model UQY7324**
(N# 25915 1AA9B)
(MODEL No. NAU-3921KCA)

**Model UQY7325**
(N# 25915 1AA9D)
(MODEL No. NAU-3922KCA)

**Model UQY7326**
(N# 25915 1AA1D)
(MODEL No. NAU-3923KCA)

## ORIGINAL SERVICE MANUAL

The original model of UQY7314/5/6,UQY7324/5/6 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 UQY7314/5/6,UQY7324/5/6 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) |
| AUTO STOP SENS: | FM | 29 +6/-6dBuV |

# 2.COMPONENT

UQY7314(NAU-3921KUS)

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

UQY7315(NAU-3922KUS)

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

UQY7316(NAU-3923KUS)

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

UQY7324(NAU-3921KCA)

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

UQY7325(NAU-3922KCA)

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

UQY7326(NAU-3923KCA)

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

# 3.NOTES

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

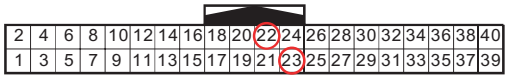
# 4.To engineers in charge of repair or inspection of our products.

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 |
|---|---|
| 22 | H/F_MODE1 |
| 23 | H/F_MODE2 |

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 UQY7314/5/6,UQY7324/5/6 NAVI section is the same as UQY6102.
Please refer to page 14 of the original manual.
About the block diagram of UQY7314/5/6,UQY7324/5/6 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 | .8829030B | AUDIO PWB AS | 1 |
| | #114 | .9900404A | NAU-US-V PWB | 1 |
| 10 | #127 | MQZ0321 | HDD2 sheet | 1 |
| 11 | #130 | .8829012A | XM-PWB-Assy for UQY7324/5/6 | 1 |
| | #131 | ---------- | NU | - |
| | #135 | MQZ0103 | TUN sheet | 1 |

*NU : No Unit