

KRK-7DB/8DBH

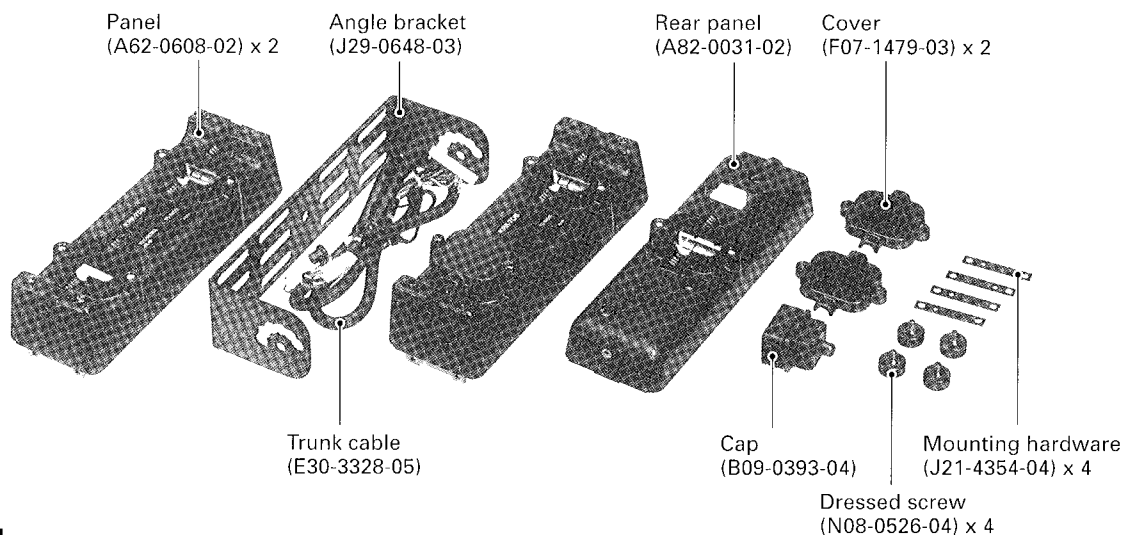
KENWOOD

SERVICE MANUAL

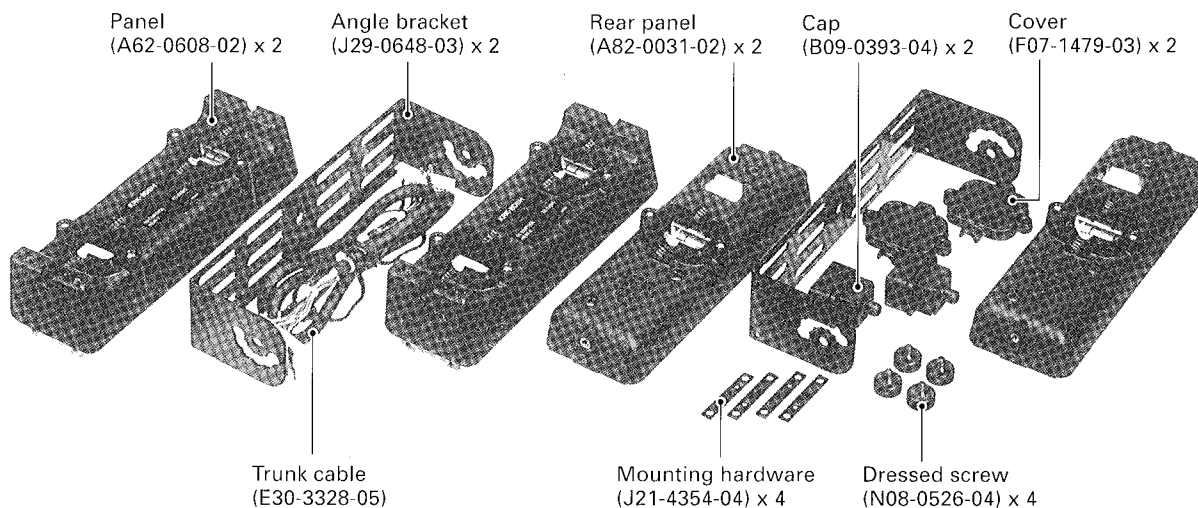
REVISED EDITION

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B51-8452-10 (N) 1434

KRK-7DB



KRK-8DBH



There is a mistake in the installation section of Service Manual KRK-7DB/8DBH (B51-8452-00). The revised sections are on page 2, numbers 1-3 Display assembly (Fig. 3), and on page 5, number 3 Other Modification (Fig. 8). This Service Manual (B51-8452-10) provides revised information for those sections.

KRK-7DB/8DBH

INSTALLATION

This serial number Revision applies to older radios. Please note newer radios manufactured 2008 also have the same serial numbers. The additional modifications are not needed per this Revision on the newer radios.

Readers are requested to make the corrections as follows.

1-3. Display assembly (Fig. 3)

The following steps apply to both the KCH-10 and the KCH-11.

1. Remove the three screws (1) on the rear panel of the head, then remove the sub panel.
 2. Connect connector W102 from the head to CN1 of the display unit (2).
 3. KCH-10 : Connect connector W103 from the head to CN3 of the display unit (3).
KCH-11 : Connect connector W103 from the head to CN2 and CN3 of the display unit.
 4. Make a slight cut in the end of the rubber cap (4).
 5. Slide the lead wire of the connector wiring (5) through the slit in the rubber cap (6).
 6. Insert the rubber cap into the hole in the rear panel (7) (Follow the arrow in the diagram.)
 7. Attach the connector (8) to the ACC connector (9) on the sub panel as shown by the arrow (10).
 8. Install the head sub panel onto the display unit sub panel (11).
- Note :** Insert the head sub panel into the display unit sub panel.
9. Connect the sub panel to the display unit with the four screws (N32-3006-46) (12).
 10. Install the head with the three screws that were removed in step 1.
 11. Use a wire band to secure the lead wire at the end of the rubber cap (13).

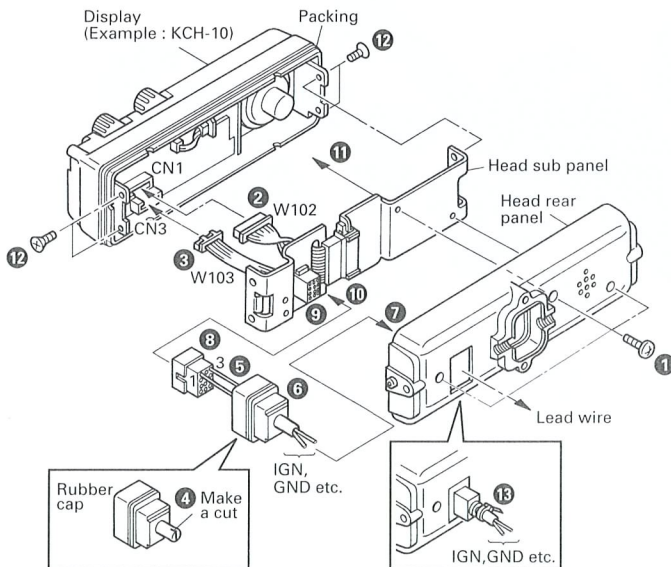


Fig. 3

3. Other Modification

3-1. Connection with the remote kit

When the KRK-7DB or KRK-8DBH is used, set chip resistors as shown in the table below.

	KRK-7DB	KRK-8DBH
Radio 1	Unnecessary	Unnecessary
Radio 2	1) Remove R546	1) Remove R546
	2) Remove R661	2) Remove R661
	3) Move R602 to R705	3) Move R602 to R705
		4) Remove Q515*
		5) Jumper to Q503 and Q514*

* : TK-690H unnecessary

The TK-790/790(B)/790H(B) and TK-890/890(B)/890H(B) serial numbers from 011XXXXX are unnecessary

3-2. Modification

1. Remove the upper half of the case of the TK-690H/790/890.
2. Set R546, R661, R602, and R705 on the control unit (X57 B/3) according to the table.
3. Remove Q515 and jumper to Q503 and Q514 according to the figure 8.
4. Reinstall the upper half of the case.

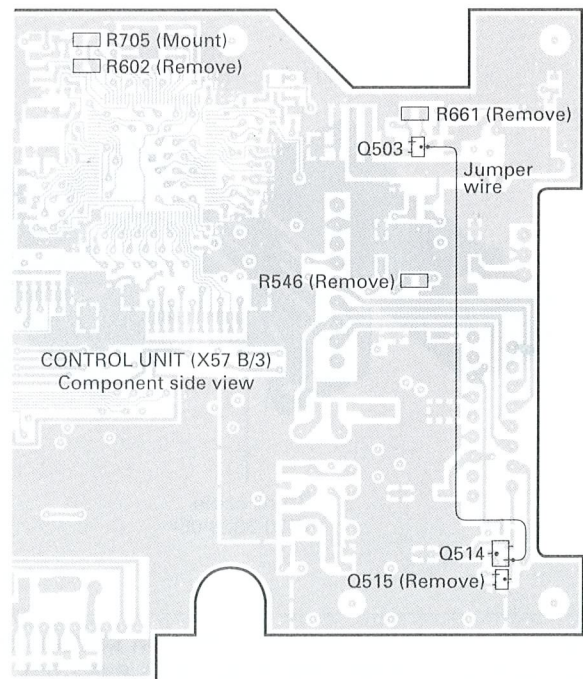


Fig. 8