

KRK-10 INSTALLATION

4. Control Head Remote Kit (KRK-10 : Option)

The KRK-10 remote kit is used to remotely operate a TK-8180 transceiver.

4-1. Installing the KRK-10 kit to the transceiver

1. Remove the front panel from the transceiver.
2. Install the KRK-10 main panel onto the transceiver.
3. Install the KRK-10 rear panel onto the front panel.
4. Connect the KRK-10 main panel to the rear panel with the cable.

■ Remove the front panel from the transceiver

1. Lift the two tabs of the panel on the bottom of the transceiver with a flat-head screwdriver (①) and remove the panel from the chassis (②).

Note : Confirm that the tabs of the speaker hardware fixture and holder is securely fitted in the front panel.

2. Remove the flat cable from the connector (CN902) of the display unit of the panel. (③)
3. Fold the black line of the flat cable (in three parts) as shown in Figure 4-2. (④, ⑤, ⑥)

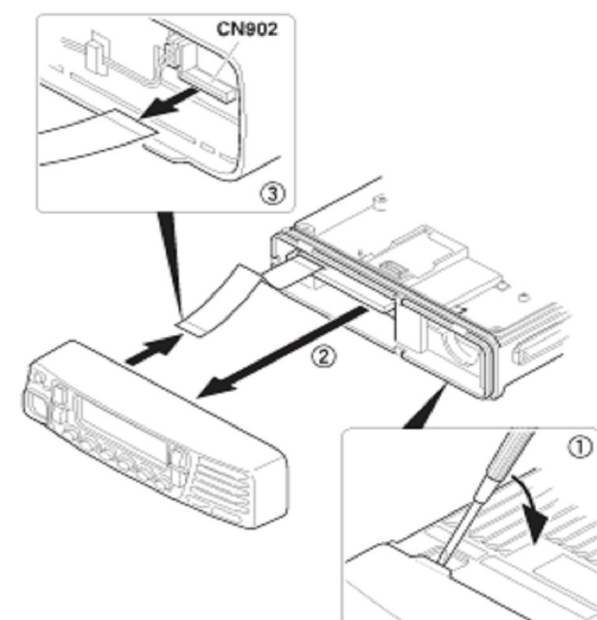


Fig. 4-1

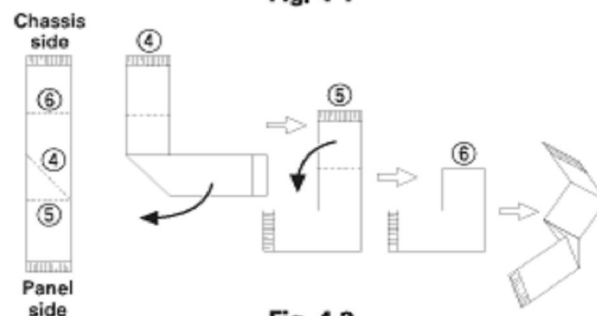


Fig. 4-2

■ Install the KRK-10 main panel onto the transceiver

4. Insert the flat cable that was removed in step 2 above into the connector (CN1) of the interface unit (A/2) of the KRK-10 main panel (A62-1101-01). (⑦)

Note : The terminal side of the flat cable must face down when inserting the flat cable into the connector.

5. Fit the main panel with four tabs onto the front of the chassis. (⑧)

Note : When installing the main panel onto the front of the chassis, hold down the flat cable with your fingers to prevent it from being caught.

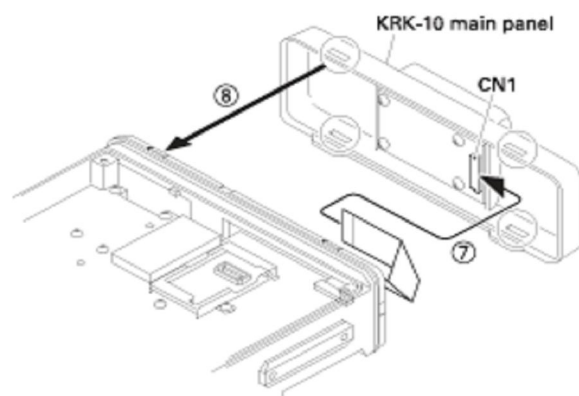


Fig. 4-3

■ Install the KRK-10 rear panel onto the front panel

6. Insert the flat cable attached to the interface unit (B/2) of the KRK-10 rear panel (A82-0056-01) into the connector (CN902) of the display unit of the panel (⑨). (The flat cable has been pre-inserted in the connector (CN2) of the rear panel at the time of shipping.)

Note : The terminal side of the flat cable must face down when inserting the flat cable into the connector.

7. Fit the four tabs of the rear panel into the front panel. (⑩)

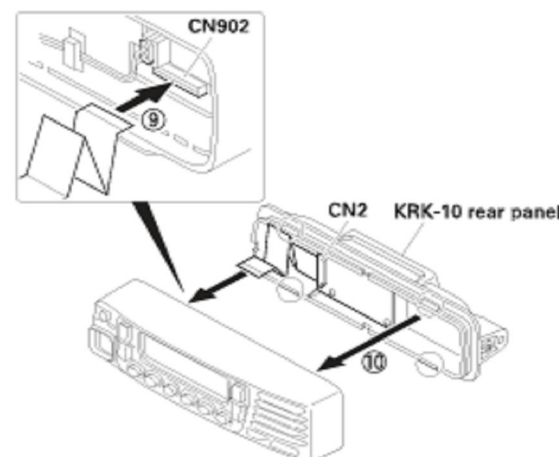


Fig. 4-4

■ **Connect the KRK-10 main panel to the rear panel with the cable**

8. Insert one 14-pin connector of the cable (E30-7514-05) into the connector (CN3) of the interface unit (A/2) of the main panel. (⑪)
9. Secure the cable bush on the main panel and fit the waterproof packing (orange) (⑫) securely over top.

10. Install the molded cover (⑬) over the connector on the main panel and secure it with two screws (⑭).
11. Insert the other 14-pin connector of the cable into the connector (CN4) of the interface unit (B/2) of the rear panel. (⑮)
12. Secure the cable bush on the rear panel and fit the waterproof packing (orange) (⑯) securely over top.
13. Install the molded cover (⑰) over the connector on the rear panel and secure it with two screws (⑱).

Note : A cable can be connected from the left side as shown in the Figure 4-5 or from right side. However, the 14-pin connector must be connected to correct direction.

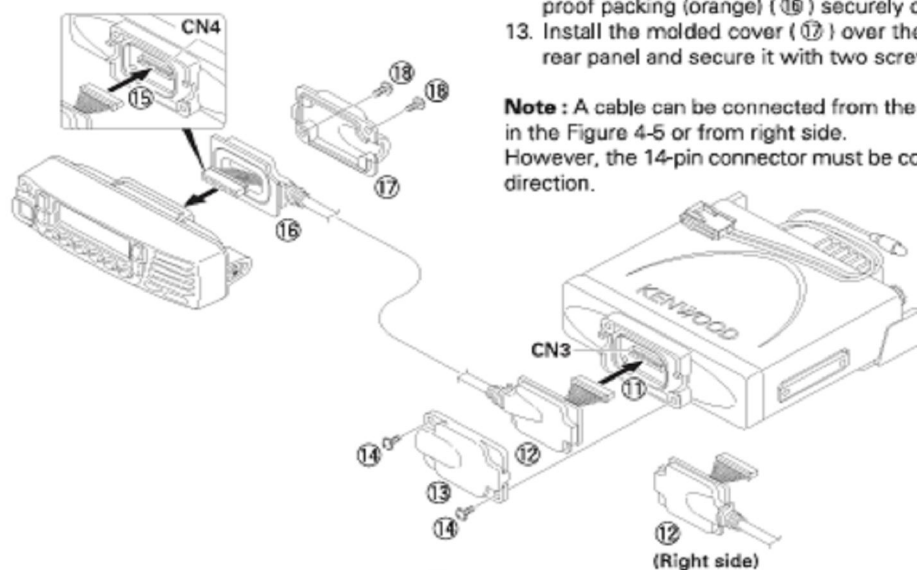


Fig. 4-5