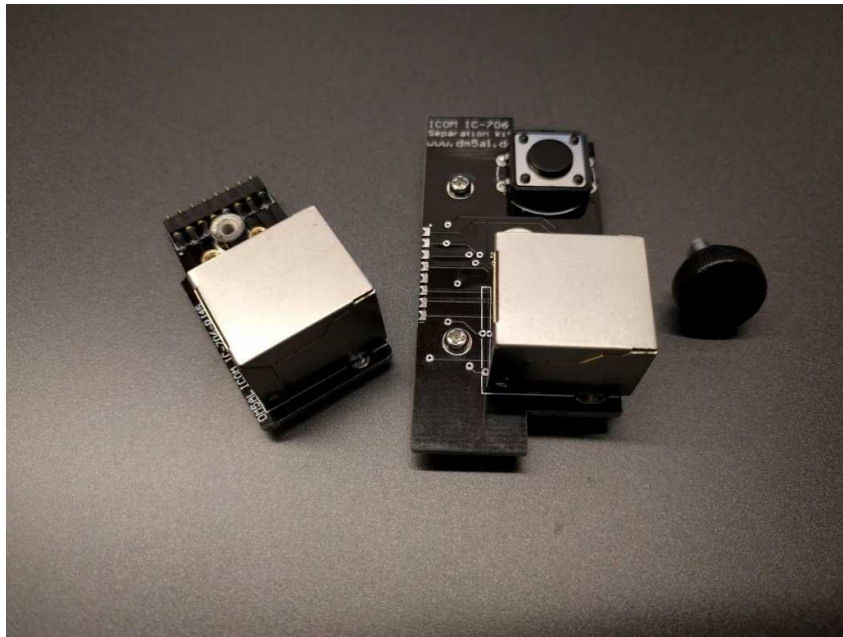


ICOM IC-706-RJ45 Separation kit



Before you begin, please read this manual carefully!

1. OVERVIEW

This separation kit works with following transceivers:

- ICOM IC-703
- ICOM IC-703 Plus
- IC-706
- IC-706MkII
- IC-706MkIIG

Features:

- RJ-45 cable connectors;
- Additional Power button on a base unit adapter.

The separation kit uses a normal RJ-45 cable (not included) for connection between display and base units. Quality of this cable affects overall transmit quality: in some cases weak digital noise may exist during transmission. It is recommended to use RJ-45 cables with shielded twisted pairs (hard to identify as they are inside of the cable, but CAT6, CAT7 or CAT8 cables may have such pairs) or to use “slim” thin cable where all wires are not crossed inside of the cable.

**Attention Remoterig users: all separation kits from 01.08.2019 have slightly different pinout!
See section 3. RJ-45 CONNECTOR PINOUT.**

2. INSTALLATION

Attention: remove power before you install the separation kit!

Picture below show how to install the separation kit correctly:

1. Position base unit adapter as it shown on a picture below. Pogo pins must be positioned strictly to half holes on the edge of the base unit adapter!

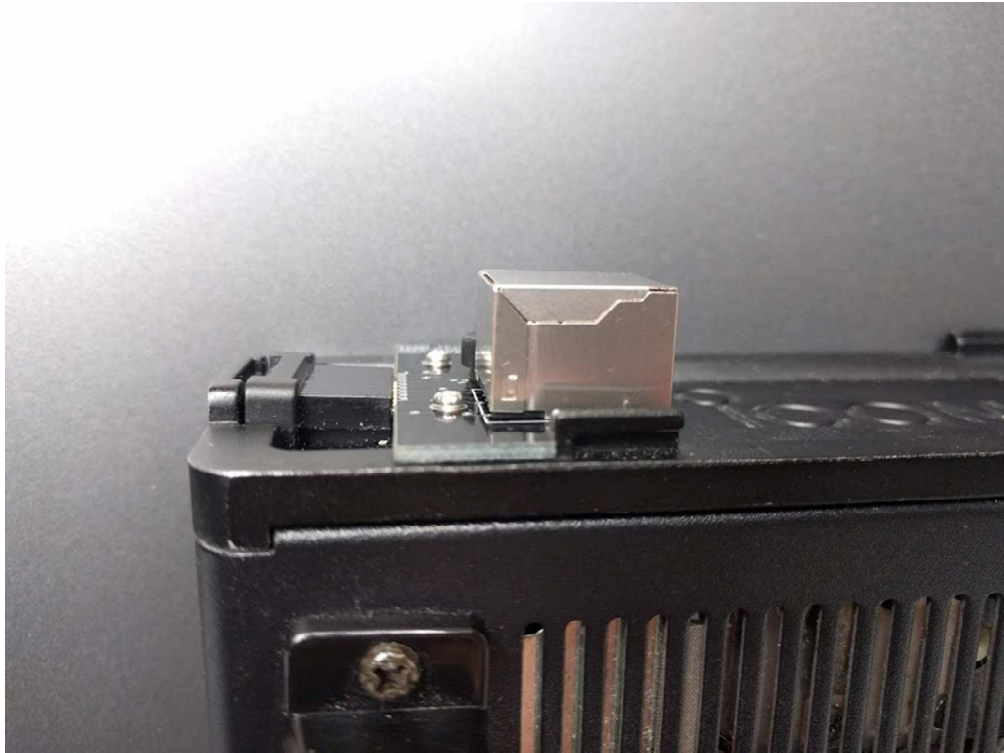


2. Push the base unit adapter and fix it with a thumb screw:



- 3.

4. Check that pogo pins points exactly to the edge connector of the base unit adapter:



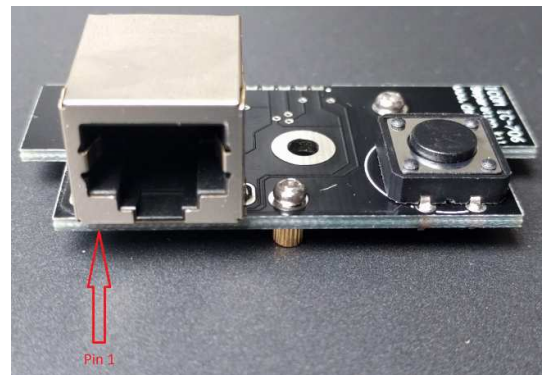
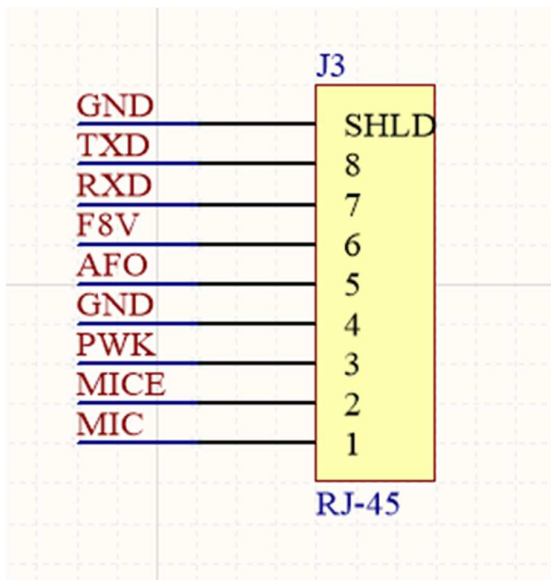
5. Insert a head unit adapter until it is fixed with original locker:





6. Insert RJ-45 cable and power the device on.

3. RJ-45 CONNECTOR PINOUT



4. SUPPORT

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