

TCMMOD KIT

FOR AIPHONE TC10M AND TC20M MASTER STATIONS

The TCMMOD enables two Aiphone TCM master stations to share a common audio door station adaptor enabling the door station/s to call both masters.

A TCMMOD kit must be installed in each TCM master station.

The kit is compatible with the Aiphone TBAD1 and TBAD10 audio door station adaptors.

It is not compatible with the TBADM10 video door station adaptor.

The relay board fits inside the Aiphone TC10M or TC20M master station. It mounts on the spare standoffs with the four self tapping screws supplied with the kit.

The white 10 pin cable fitted to the relay board plugs into the vacant CN2 connector on the TCM terminal PCB.

The T and R terminals on the relay PCB connect to the T and R terminals on the TBAD1 or TBAD10 door station adaptor.

NOTE DO NOT MAKE ANY CONNECTIONS TO THE T AND R TERMINALS ON THE TC10M OR TC20M TERMINAL STRIP.

Operation.

When the door station calls both master stations will ring.

The relay board will connect the master to the door station adaptor as soon as the master stations handset is picked up.

After picking up the handset select the door station to establish communications with the door station.

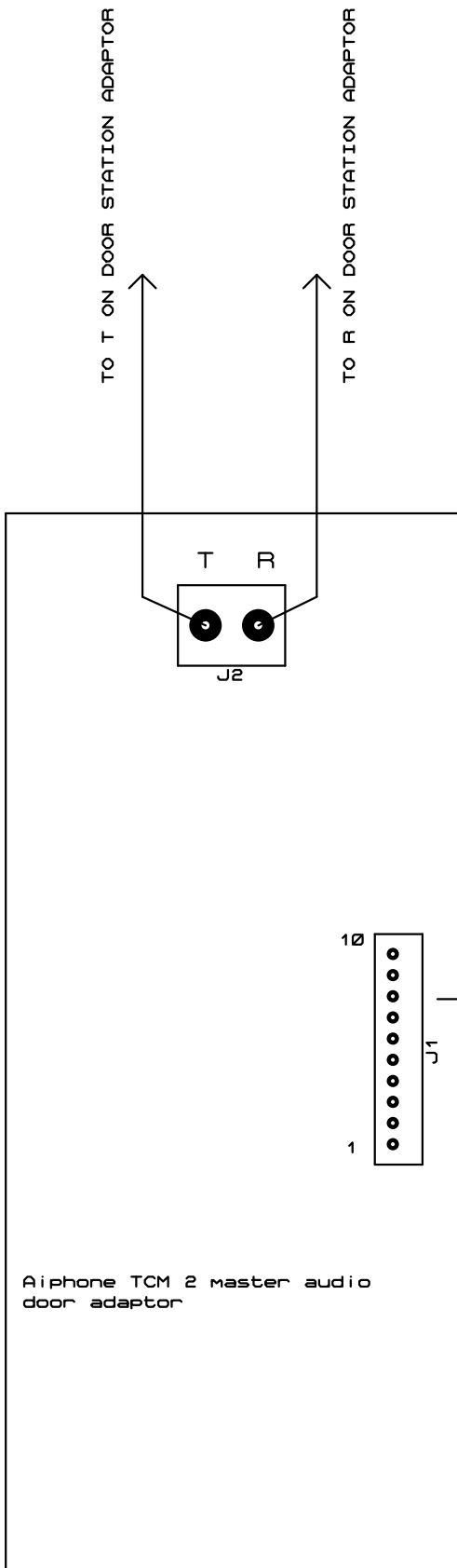
NOTE only one master can be in use at a time. If the second master station picks up their handset the communication volume with the door station will be reduced.

These instructions are to be read in conjunction with the operating and safety instructions shipped with the Aiphone TC10M or TC20M master station.

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NOTE NO OTHER WIRES ARE TO CONNECT TO THE
T AND R TERMINALS OF THE DOOR STATION ADAPTOR

NOTE NO CONNECTIONS ARE MADE TO THE T AND R
TERMINALS ON THE TC10M OR TC20M STATION



Aiphone TCM 2 master audio
door adaptor

CONNECT CABLE TO CN2 ON TC10M OR TC20M

PCB MOUNTS INSIDE EACH TC MASTER WITH SUPPLIED SCREWS