

SYSTEM/MODEL: TD-H/B

MODIFICATION: Dry closure while paging

DIFFICULTY LEVEL: 4 - Moderate/hard - Internal connection or component addition.

COMPONENTS REQUIRED:

1. PD-1 pr PD-2: paging adapter
2. Amplifier: Appropriate size for paging zone.
3. Relay: RY-PA or 12V DC relay.
4. Diode: 1N4001 ~ 1N4007

INSTR/OPERATIONS:

1. Inside paging adapter, connect input side of relay on "Collector" of TR4 and "+".
2. Add diode across relay coil.
3. Output will be activated whenever a page is being made.
4. Either a "Normally Open" or a "Normally Closed" relay may be used. The RY-PA is "Normally Open". To convert it to "Normally Closed", see Modification #RELAY 1198-901.

REFERENCE DRAWING #: 1298-1068,1440-1068

Aiphone's product warranty applies to products properly modified using these instructions.
However, if a unit is damaged as a result of improper modification, the warranty does not apply.

PD-1 Schematic Diagram

DRY CLOSURE WHILE PAGING

