

**SYSTEM/MODEL:** TD-H/B

**MODIFICATION:** Adding TD-H/B to an existing TB-F system

**DIFFICULTY LEVEL:** 2 - Easy/moderate - Component connection to external points.

**COMPONENTS REQUIRED:** 1. Capacitor: Aiphone model NP-25V  
(33  $\mu$ fd, 25V, non-polarized).

2. Diode: 1N4001 ~ 1N4007

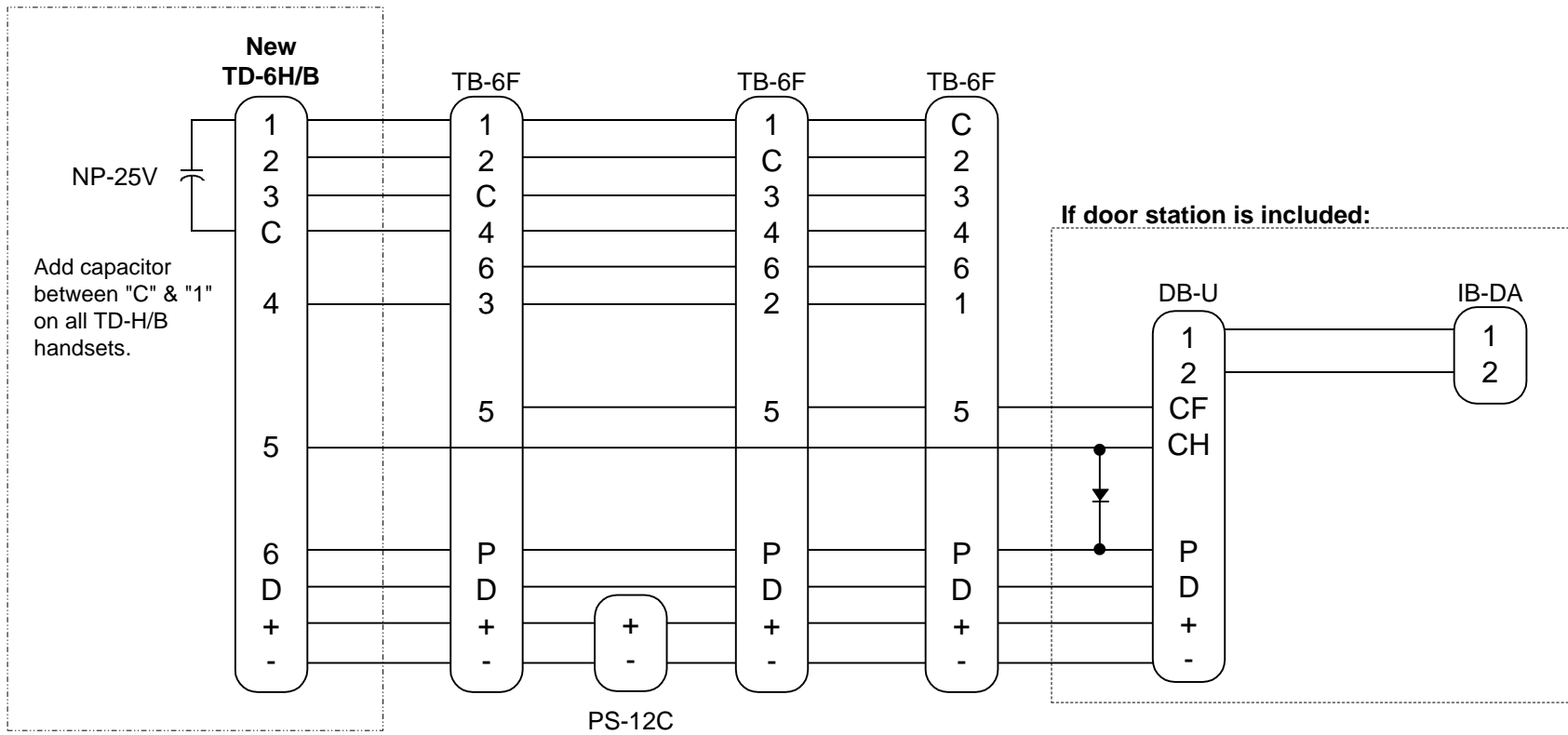
**INSTR/OPERATIONS:** 1. Install components as shown on the following diagram

**REFERENCE DRAWING #:** 0599-1072

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.

# MODIFICATION DIAGRAM

## ADDING TD-H/B HANDSET TO AN EXISTING TB-F SYSTEM



### NOTES:

1. Capacitor shown is Aiphone part # NP-25V (25V, 33  $\mu$ fd, non-polarized).  
One NP-25V is required for every TD-H/B phone added.
2. Diode shown is a 1N 4001 ~ 1N 4007.