



FAULT / REPAIR HISTORY	NOTES
1. BAD BT136 @ TH2 PINS 1+2 SHORTED AND MELTED EXTERNAL TRANSFORMER. REPLACED TH2 WITH BT139 AND REPLACED TRANSFORMER WITH EQUIVALENT CHINESE 24V CENTER-TAPPED 5W TRANSFORMER FROM ALIEXPRESS.	This is an Atten 850D which is probably a straight rip of Hakko 850D but possibly using more common parts.
2.	Single-sided PCB using some zero ohm resistors to jump over traces. Dotted lines are there to keep the signal names the same.

**HAKKO 850D HOT AIR STATION
CHINESE KNOCK-OFF ATTEN 850D**

Reverse-Engineered By: **Guru**
<https://gurudumps.otenko.com>

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