

INSTRUCTIONS (also see next page)

If you notice something wrong with any equipment belonging to W4DFU, please make a note of it in this log (you might want to check and be sure it isn't already entered).

Please record date, time, equipment item, the problem, and the probable cause, if known. If you did something to cause the problem, please record all details. Don't worry, we won't punish you! * Number all entries (sequentially).

*Please record maintenance & repairs, also

*Actually, if you are grossly negligent or malicious, we might give you a stern talking to and send you to bed without supper.

(1) KNOWN PROBLEMS AS OF 9 AUGUST 1986
A.D. (Gregorian)

- a) HF Beam rotor doesn't work. No details available
- b) Signal One doesn't turn off. Seems to have been caused by power surge from generator at field day.
- c) TS830 external VFO is flakey. Suspect it may have been dropped.

Bob, WB4JCM

(1) The relative power output meter on the IC-251A indicates low power. The Bird says 12 watts out.

10 Aug 86

Joe W4NUO

(2) MORE INSTRUCTIONS:

Record as much detail as possible — mode, power, swr, freq, thunderstorms, etc at time of failure, and please sign your entry.

WB4JCM
10 Aug 86

- ③ The left hand drive on the computer
if searches too long, we need a new
drive or an alignment. SMD
18 AUG 86

9ARR 87-

- ~~① the TH-6 spun around and ripped its coax out!~~

~~② one of the directors fell off the 6-M Beam.~~

~~③ 'They' put a vent up and made it impossible to rotate the UHF/ VHF Beams.~~

~~④ the 6-M Beam is windmilling~~

~~⑤ the 2m Beam needs a new Balan-~~

16 AUG-87

Dentron Smoked.
Problem in output Relay,
7MD

Oct. 24,
Is there a code for the keyer for
the Kenwood?

19 Nov 87

The TH-6 & Rohn-25
tower sections seem to be
missing from the roof.
Officer Barnbury -
case # 87-16991

12/18/93

Computer is sick - appears to be receiving extra characters
from keyboard - unplugged keyboard + re-booted - still occurs.
Error 0F 301 occurs on boot-up.

KEYBLH NDH

~~9 Dec~~ → 9 JAN 94

Found broken wires on back of
Motorola "converta-com". Doubt the
PIC 16 interface will work until
these are fixed.

Bob WB4JCM

9 JAN 94

N connector on UHF antenna cable
is loose. it fell off in my hand.

Bob WB4JCM

13 JAN 94

TS-830 External VFO display is dead.
It has been dead for a long time

Bob WB4JCM

6 Sept 1994

Per WB4JCM while I transmitted ~160W to
146.940 repeater in Tampa, splatter was evident on 6091

KD4CCG *Bob*

This may be reasonable - Bob W4JCM

22 SEPT 95

① RE-CABLED RIGS & UPDATED THE
DIAGRAM ON THE WALL (NEXT
F.O.Y. → TO HENRY AMP) SO THEY AGREE AND
THEY PROVIDE A FUNCTIONAL
(BUT NOT OPTIMUM) STATION

② MATCHBOX & SWITCH BOXES NEED
TO BE GROUNDED

22 SEPT 95

SAT. ANT. AZ ROTOR DOESN'T WORK
 (EL ROTOR SEEKS OK) - WB4JCM

MIC CABLE BAD ON TS-830 ??

22 Sept 95 WB4JCM

7 OCT 95 ① SAT AZ ROTOR WORKING AGAIN. DON'T
 KNOW WHAT WAS GOING ON... SPONTANEOUSLY

② SAT El is about 10° lower than shown on METER
 WB4JCM

7-JUL-96

- A) POSSIBLE RF POWER OUT PROBLEMS WITH UHF TX (ICOM IC-451A). ALSO MIKE
 - B) CONNECTOR ON VHF was swapped with UHF since they are same. Mike is intermittent. Mike now on VHF (251A) OK.
 - C) Signal 1 mike was sticking at field day. Needs to be checked for loose wiring
- It's supposed to stick!*
- WB4JCM
- KEYANIV

9-30-96

- VFO KNOB HAS COME LOOSE ON IC-251A.
 APPEARS THAT THE POT IS JUST HANGING FROM THE BOARD.

27 OCT 96

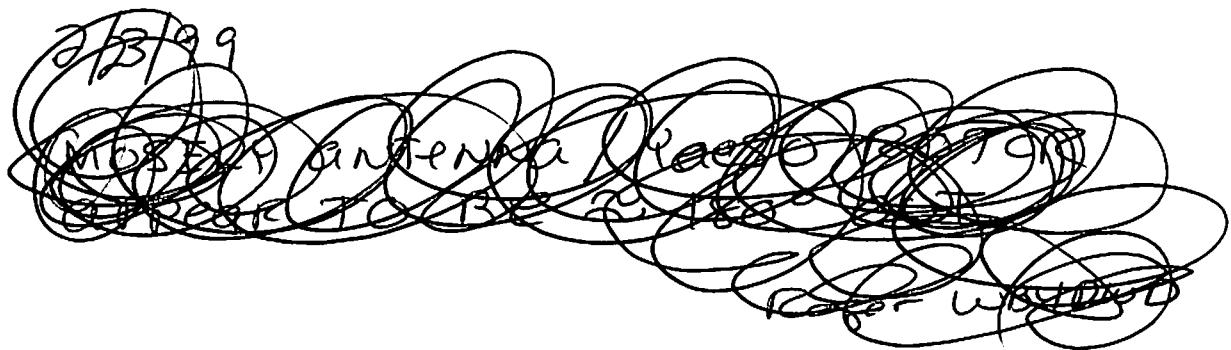
80/40 m dipole gives screwy results when I try to measure Z ad SWR. Suspect mechanical problem, possibly in remote switch. Bob
 WB4JCM

4/29/97

Key Jack in Kenwood TS 830 S malfunction
Needs replacement.

12 Nov '97

Icom Dual-Band Mobile (IC-2700H),
appears to have lost receiver sensitivity.
It's "Deaf". 146.91 MHz repeater
only registers a 5 on s-meter w/ VHF
Beam pointed right at it. Cause ???



28/9
Antenna Repeater
M