

EXPERT AMPS SPE REPAIR FORM

Date:.....

PLEASE FILL OUT ALL THAT YOU CAN - PLEASE ALL ANSWERS CAN BE IMPORTANT!!!!
BOXES are friendly to computer. When PRINTED, all TEXT will be printed.

(your) **Name**..... **Call**.....

(your ship to address).....

..... **RA#**.....

Your Telephone No..... Your Email address.....

Amplifier MODEL..... **FULL** Serial No..... 240Vac 120Vac

FILL IN BELOW THE CONNECTION STATE OF AMP AND TRx just prior to BREAKDOWN:

1. TRANSCEIVER(aka TRx) MFG & MODEL.....

List TRx FW. Note: IMPORTANT-The Latest TRx FW may help eliminate any possible TRx RF spikes.

2. **Important:** Second TRx Mfg & Model.....

3. CAT connection used? YES NO 3a: Were CAT cables made by Dan Tassell? . YES NO

3b. IF made by you, tell us the paragraph heading in USER'S MANUAL for CAT wiring: (E.G. 13.1, 14.1).....

4. IPA amps: VPA vdc: To read VPA: In OPERATE, push DISPLAY button once to change IPA to VPA

5. WAS THE ALC CONNECTED? YES NO TRx ALC Pot setting?.....

6. WAS TRx DRIVING POWER SET TO MAXIMUM LEVEL? YES NO.

6a. IF 'NO', THE POWER OUTPUT OF TRANSCEIVER was set to about? WATTS.

7. ON WHICH BAND(S) DID THE FAULT OCCUR?

8. Had YOU CHANGE BANDS / ANTENNA IMMEDIATELY BEFORE FAULT OCCURRED? YES NO

8a. If YES, from what BAND to BAND & from ANT port to ANT port?.....

9. List all MODES you Use: SSB - CW QSK -- FT8 OTHER DIGITAL - FM AM STV

9a. Exactly which mode (in #9) were you using at the time of failure?.....

10. APPROX HOW LONG AFTER TURNING THE AMP "ON", DID FAILURE OCCUR?

11. Power Level Used: LOW MID MAX POWER OUTPUT just before failure

12. INPUT USED? INPUT 1 INPUT 2 12a. ANT PORT USED at time of failure:.....

13. Estimated TEMPERATURE OF THE AMPLIFIER AT TIME OF FAILURE ? °C °F

14. WHAT FAULT INFORMATION WAS DISPLAYED ON THE LCD?

15. List ALL ALARMS in LOG:

To access ALARMS LOG, push SET, step to ALARM LOG. Push SET again. There are 10 alarm slots. LIST ALL. Also use "OTHER INFO" space to list alarms.

16. OTHER INFORMATION:

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