



KEY
DIODES
RESISTORS (1/4W and 5% tolerance) UNLESS STATED
CERAMIC CAPACITOR
ELECTROLYTIC CAPACITOR

Notes:

- *1 R27 and C11 were later moved from their locations and placed in parallel to each other next to the MIC socket in the through holes. Improves filtering for the socket.
- *2 D9, R30, R31 and R32 are for USA/France models only. Values shown are for USA Timex 1000. Not used on UK model.

- *3 16K Internal Upgrade. Remove Factory RAM and clear 28 Pin DIP pattern of solder at IC4. Fit 28 pin socket. Fit 62256 SRAM chip to socket with the marked pins bent out and isolated from socket. Use patch wire to connect isolated pins to diodes as shown. Type in the following to confirm the 16K; **PRINT PEEK 16388+256*PEEK 16389**. This will display the RAMTOP, which should be **32768**. Showing 32K RAM (16K is usable).

DRAWN BY DAVE "STEAMY" BRIGGS NOV 2023 - NOT FOR RESALE