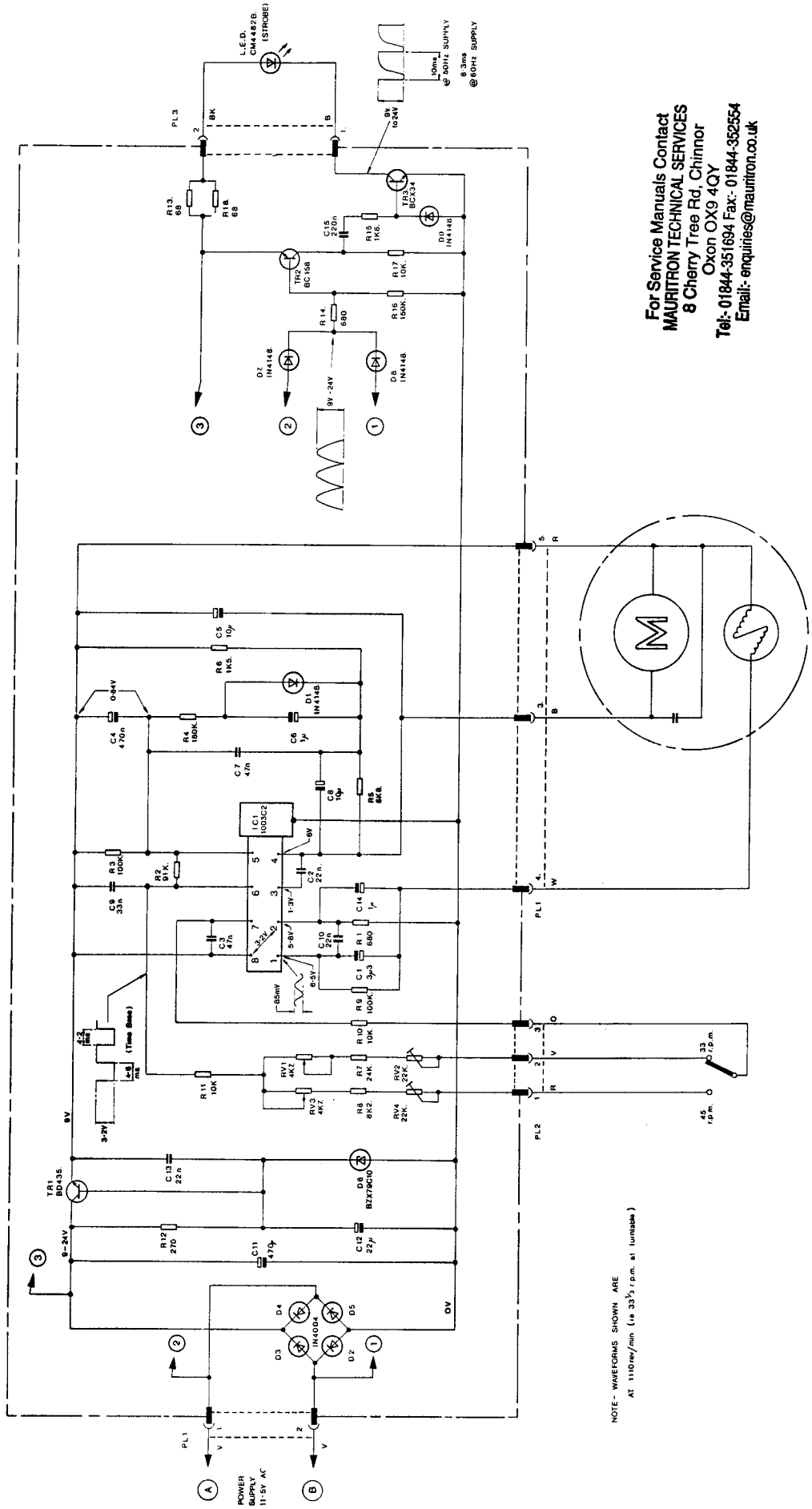
Garrard Model GT-35 – circuit diagram control and strobe electronics



Strobe circuit

The full wave rectified signal from D7 and D8 supplies the triggering pulses for Tr2 at twice mains frequency. The CR network comprising R15, R17 and C15 controls the length of the trigger pulse for Tr3 and has been arranged to give a duty cycle of approximately 7:1. R13 and R18 are used to limit the current through the L.E.D.