1. The U.A.A. 985 should be wired, using the diagram for G/AC Bothway signalling appropriate to the type of Switchboard fitted but modified as shown schematically in Fig. 2 and detailed as follows:-

(a) Remove strap between terminals Nos. 28 & 29 and cable terminal No. 29 to terminal JA in the Delay Unit.

- (b) Remove strap between terminals Nos. 26 & 27 and cable terminal No. 26 to terminal JB in the Delay Unit.
- (c) Cable terminal SA (Delay Unit) to terminal No. 27 (U.A.A.985) and terminal SB (Delay Unit) to terminal No. 28 (U.A.A.985).
- 2. Capacitor QE is not required in this arrangement.
- 3. Wetting resistors, Resistors Carbon No. 26GD IOK to be requisitioned separately.
- 4. This Unit is manufactured by Ericsson Telephones Ltd. (E.T. code N8656D) and provided by the N.C.B.. The P.O. are responsible for fitting and maintenance, see E.I. Teles Stns. 7.3014.
- The delay circuit may be commoned to a maximum of six line circuits and only repeats calling signals of more than six seconds duration.
- 6. The voltage supply must be between the limits of 12-20 V. D.C.
- Resistor coil No.40, 10 n to be fitted locally between + VE. and adjacent spare terminal, voltage supply + VE. to be connected to the spare terminal.
- The N.C.B. regulations allow telephones in parallel on a party line basis with code ringing between stations.

CONNEXION TO P.O. SWITCHBOARDS OF N.C.B. PRIVATELY OWNED AND MAINTAINED EXTENSION TELEPHONES.



