

**UNIT AUTOMATIC EXCHANGES, USING "UNITS, AUTO., No. 13"**  
**Methods to be adopted to avoid obstruction when fitting strip-mounted sets to top position of "Units, Auto., No. 13B"**

**1. Introduction.** Difficulty has been experienced in fitting and cabling certain strip-mounted junction terminating sets when such equipments are to be fitted in the top position of "Units, Auto., No. 13B", the difficulty being due to the "Strip, Connexion, No. 121" fouling the wooden gasket at the base of the unit cable compartment. This instruction details the methods to be adopted to obviate the difficulty.

**2.** It is not anticipated that many cases will be met where equipment is required to be mounted in the top mounting position of the 'B' unit but, when such conditions arise, the rearrangements detailed in par. 3 should be made.

**3. Rearrangements.** When "Strip-mounted sets, AT 3946 or AT 3943" are required to be fitted in the top mounting position of the unit, first remove the "Strip, Connexion, No. 121" from its supporting bracket, removing next the supporting bracket from the mounting-plate. Reverse the supporting

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bracket and refix this to the mounting-plate, by using the alternative drillings slightly to the right and lower than the original holes (viewed from the rear of the mounting-plate). Refix the connexion strip to the supporting bracket. The effect of this rearrangement will be to lower the connexion strip sufficiently to avoid the obstruction referred to.

**4.** A "Strip-mounted set, AT 3945" should not be mounted in the top position of the unit.

**5. Cabling.** The position of the common service cables and power cables and the methods of running these, are as detailed in G 3530.

**6. Future supplies.** On future supplies of "Units, Auto., No. 13B", all drillings for strip-mounted sets will be lowered by one inch and the procedure outlined in par. 3 will not therefore apply to junction equipments associated with units from now contracts.

References:- G 3530  
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