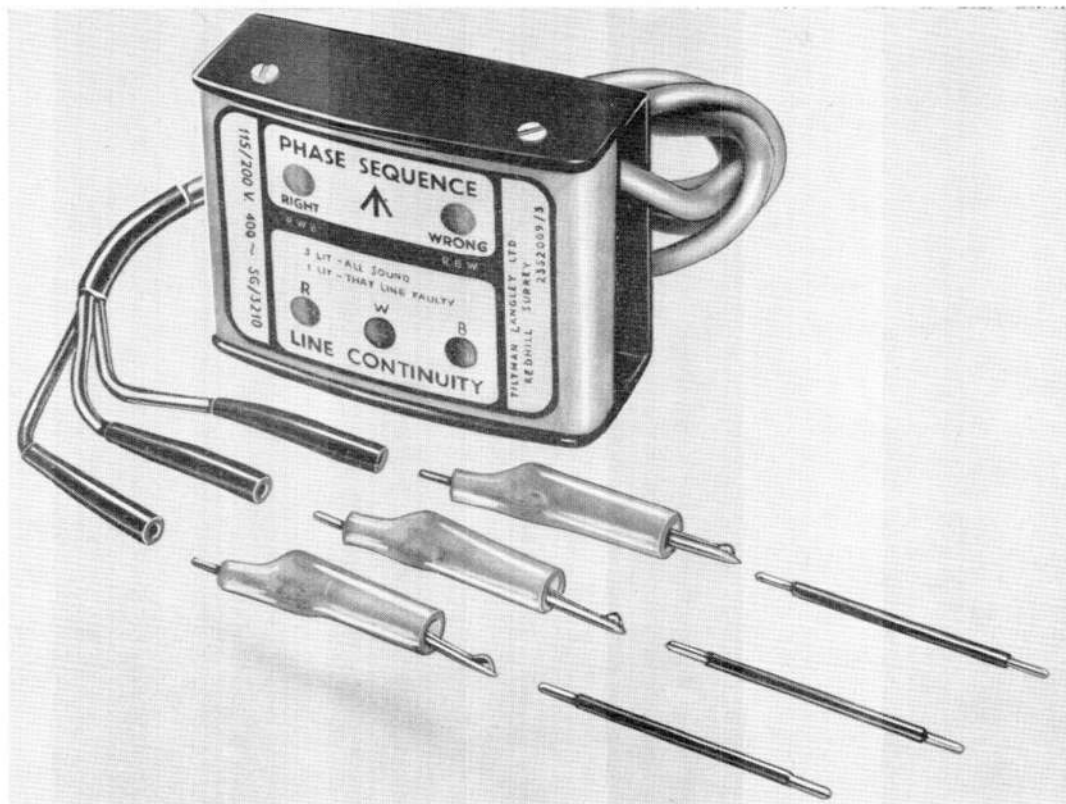


## PHASE ROTATION INDICATOR



Ref. No.	...	...	...	...	...	5G/3210
Dimensions	...	...	...	3 in.	$\times$ 2½ in.	$\times$ 1½ in.
Weight	...	...	...	...	...	5 oz.
Associated publication	A.P.4343S, Vol. 1, Sect. 24, Chap. 20					

### BRIEF DESCRIPTION

The phase rotation indicator provides a means of checking phase sequence and line continuity in aircraft 115 V. and 200 V., 3-phase, 400 c/s power supplies and can also be used as a 'power on' indicator on d.c. and single-phase a.c. circuits.

The indicator embodies five miniature neon lamps connected in a resistance capacity circuit and moulded in a polyester resin from which three test leads protrude. The test leads are coloured red, white and blue respectively and terminate in free sockets to which clips or prods, provided with the indicator, are fitted. When connected to a 3-phase power supply, provided that all lines are continuous, all three lamps marked R, W and B will glow and one of the other two lamps will also glow to indicate phase sequence relative to the coloured test leads. For 'power on' indications the white and blue leads are connected to the circuit under test and if the circuit is live, the R lamp in the lower row will glow.

**RESTRICTED**

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