INSTRUCTION MANUAL

MODIFICATION INSERT

Serial Number

FILE COPY

TYPE 515A MOD 101K

This insert has been written to supplement the Instruction Manual furnished with this modified instrument. The information given in this insert will supersede that given in the manual.

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TYPE 515A MOD 101K

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TYPE 515A MOD 101K

This manual insert describes the Type 515A, MOD 101K which has had the standard fan replaced by a Spartan fan manufactured by Rotron, Inc. The Spartan fan has special windings which allow it to be powered by 60 or 400 Hz sources. $\pm 10\%$.

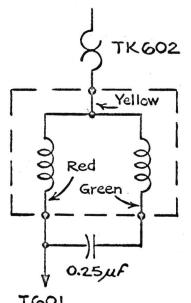
CALIBRATION

When checking the regulation of the low-voltage power supplies, check the rotation of the fan. A change in speed is normal, but the fan should continue to rotate as the power is varied between the limits of 105 to 125 volts, and 60 or 400 Hz \pm 10%.

PARTS LIST

The following parts have been added to this modified instrument. When ordering replacement parts, specify instrument type, serial number, and MOD number. Include the part number and description of the desired item.

BRACKET, Fan	' Add	1	030-0437-03
CAPACITOR, $0.25 \mu fd$, 600 VDC	Add	1	285-0675-00
FAN ASSEMBLY, Rotron Spartan	Change	1	119-0036-00
SCREEN, Fan	Add	1	030-0363-02
TAG $\begin{cases} 117V, 50-60/400cps \end{cases}$	Add	1	034-0001-00
234V, 50-60/400cps	Add	1	034-0002-00



SPARTAN FAN 50-60 or 400 cps