

TRUE RMS MILLIVOLTMETER 9301A
OPERATORS HANDBOOK

AMENDMENTS

The following amendments are necessary to the 9301A Vol. 1 Operators Handbook to render it suitable for use with the 9302 version of the instrument.

CONTENTS PAGES

In reference to CHAPTER 3, amend Rack Mounting kit Type 11 - 1126 to 11 -1704.
In List of Illustrations, against Fig 3.2, amend 11 - 1126 to 11 - 1704.

PAGE TECH SPEC 2

Dimensions - amend Case only Width 240mm to 235mm
- amend Case overall Width 284mm to 240mm
- amend Depth 268mm to 320mm

PAGE 1-1

Para 1 and 5 - amend 9301A to 9302
In Para 7, amend the last sentence to read:
Storage for the probe and cable is provided in a pouch attached to the top of the instrument.

PAGE 1-2

Amend Para 14 to read:

BENCH STAND

A bench stand is provided beneath the instrument for use when required.

PAGE 2-2

Amend the first sentence of "The Probe Unit" para to read: The Probe Unit, which is stored in a pouch on top of the instrument, is used for all measurements.

PAGE 2-3

Under Para 2, REAR PANEL ITEMS, amend reference to Voltage Selection Switches to read:

Voltage Selection Switch

A Slide Switch provides two AC Voltage ranges. Setting instructions are in Chapter 3, para 1.

PAGE 3-1

Amend Para 1 to read: Mains voltage selection is made by means of a slide switch on the rear panel. If the local AC mains supply is between 94V to 130V, move switch to the Left Hand position. If between 188V to 260V, move switch to Right Hand position. (As viewed from rear of instrument).

Delete Table 2.

PAGE 3-3

Delete Para 6
Re-number Para 7 - now Para 6.

PAGE 3-4

Re-number Para 8 - now Para 7
Delete text of new Para 7 and delete Fig. 3.2
Amend Title of new Para 7 to read:

FITTING RACK MOUNTING KIT (OPTION) TYPE 11-1704

Add new Text for new Para 7 as follows:

The kit comprises:

Rack Mounting ear extention	2	16-0645
M6 captive nut	4	24-2240
Washer crinkle M4	4	24-2802
Washer special M6	4	24-2809
Spaces 5mm long	4	24-4112
Screw M4x16 Pan. Hd.	4	24-7733
Screw M6x16 Pan. Hd.	4	24-7995
Chrome		

Assemble the kit to the instrument as follows:-

- (1) Disconnect the AC power cord at rear of panel.
- (2) Remove 4 rubber bungs from sides of instrument
(2 each side)

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Issue 7

Amendment No.1

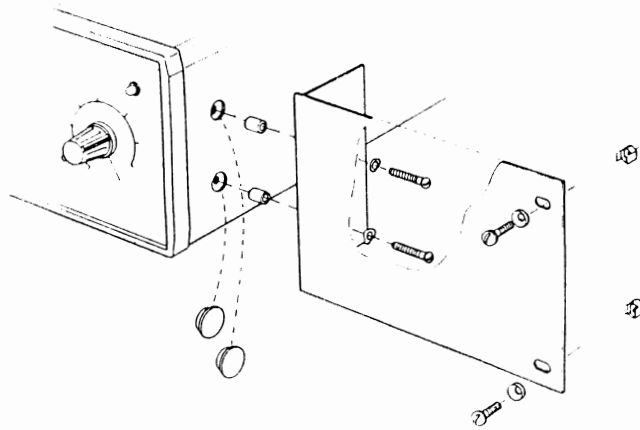
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PAGE 3-4 (CONT'D)

- (3) Fit one Ear Extension to each side of the instrument using the four spacers, from Washer (24-2802), and from Screws (24-7733).
- (4) Insert the instrument into the Rack and secure the Extension ends to the Rack, using four Chrome Screws (24-7995), from Washer (24-2809) and from Captive Nuts (24-2240).

Note: Support for the rear of the instrument is not required.

Insert new Fig. 3.2



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Issue 7

Amendment No.1

Page 3 of 4

PAGE 4-1

Para 2.3 - amend 9301A to 9302
Para 3.5 - amend 9301A to 9302
Para 5 - amend 9301A to 9302
Para 6 - amend 9301A to 9302

PAGE 4-2

Para 6 - amend 9301A to 9302

PAGE 4-3

Amend title of Fig. 4.1 to 9302 Accessories

PAGE REFERENCES

Amend all pages to read 9302 Vol. 1