

MODEL 4337
THRULINE® WATTMETER
DIFFERENCE DATA SHEET
FOR USE WITH
MODEL 43 INSTRUCTION BOOK

GENERAL

The Model 4337 is similar to the Model 43 in its basic particulars, but differs in the following essential specifications:

- Circuit - 75 ohm Impedance - THRULINE®
- Measures - RF Power, 1W or 10W only full scale direct reading in watts; frequency range in (3) special bands 54-88MHz, 88-108MHz, and 174-216MHz, respectively.
- Connectors - 75 ohms, only N type connectors are available. Two Female N normally supplied.

Note carefully how these modifications apply to Section 1, Paragraph 1 and the tables listed at the end of Section 4. Elsewhere throughout the instruction book read only for one watt and ten watt elements, and frequencies given above. Use only the element types listed in the table below. Elements supplied for Model 4337 as ordered. Do not interchange with elements for any other type Bird THRULINE®.

In operation of the Model 4337, as described in Section 4, take special care not to overload these low power elements, particularly at a one watt level. Also, the microammeter in this instrument is exceptionally sensitive, observe precautions not to overload it.

PARTS LIST (Amend as follows):

E-402	Line Section Assembly	4307-002
J-400	Female N	4240-261
	Male N	4240-312
M-401	Microammeter and in Replacement Kit	2160-029

Continued

TABLE OF ELEMENT TYPES - MODEL 4337

FREQ BANDS MHZ	1W	10W
54-88	439-200	439-203
88-108	439-201	439-204
174-216	439-202	439-205