

THE STARK (TYPE V) ADAPTER KIT

for use with

THE STARK MODEL 9-66 MUTUAL CONDUCTANCE TUBE TESTER

This adapter has been specially designed to aid the user in the testing of sub-miniature tubes and in the insertion of the tube in the test socket.

When the tube has been inserted into the test socket, the adapter is then plugged into the octal socket for test purpose.

This minimizes the possibility of shorts and faults due to the fragility of the tube leads.

MATERIAL SUPPLIED:

PART NO.

(a) Stark (Type V) Adapter	140 B 30
(b) Bracket holder	104 P 23
(c) Screw No. 6, RHWS, 1/2" long, steel, N. P.	143 A 85
(d) Transflex No. 3-3/4" long, 2 pcs. fitted on arms of bracket	149 A 18

TO INSTALL:

Mount Stark (Type V) adapter in left wall recessed compartment above main panel, using No. 6 wood screw supplied.

When not in use, the Adapter is placed in this holder. To test subminiature tubes, remove adapter from holder and refer to enclosed instruction sheets.

STARK ELECTRONIC INSTRUMENTS LIMITED

AJAX

ONTARIO



TESTING SUB-MINIATURE TUBES

There are several base arrangements used for these tubes, as illustrated in Figure 1. The numbered leads of the tubes are inserted in the corresponding contacts of the socket. A good way to handle the leads is to grasp each lead, about 1/8" from the end, with the tips of a pair of long nosed pliers, and insert the leads in their proper socket contacts.

The following chart lists the Sub-Miniature type tubes:-

NOTE:

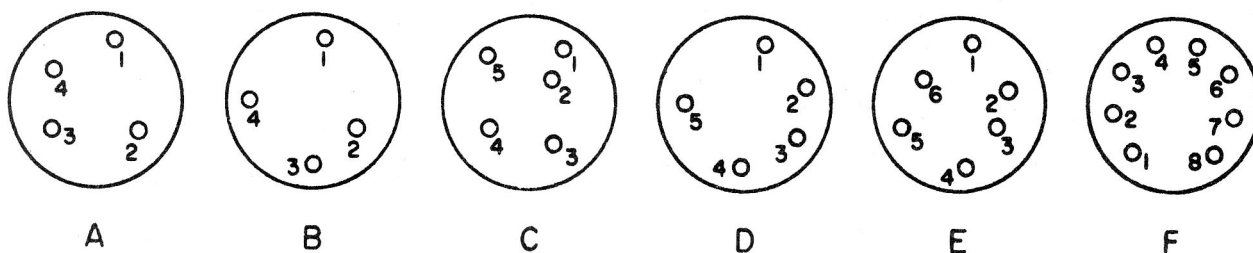
The Inline sub-miniature tubes, Lead No. 1, is indicated by a RED DOT.

Top view of 8 pin sub-miniature type (Button) socket is shown in Fig. 2A.

Top view of 7 pin sub-miniature (Inline) type socket is shown in Fig. 2B.

BASE DIAGRAMS FOR SUB-MINIATURE TUBES

Figure 1



BASE DIAGRAM FOR SUB-MINIATURE BUTTON TYPE TUBES

Button Type

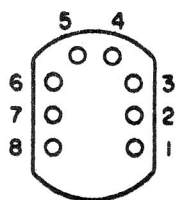


Figure 2A

Inline Type

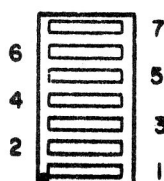


Figure 2B

Top view of Sub-Miniature Sockets.

Red Dot

<u>TUBE TYPE</u>	<u>BASE</u>	<u>TUBE TYPE</u>	<u>BASE</u>
1AC5	F	SN973B	F
AD5	F	SN976C	F
1C8	F	SD933C	F
1Q6	F	SD955B	F
1S6	F	SN1006	D
1T6	F	1247	F Top Lead = P
1V5	F		
1W5	F	5633	E Top Lead = P
6AD4	C	5634	E Top Lead = P
6BA5	E	5635	F
6BF7	F	5637	C
6BG7	F	5638	E
6K4	C	5639	F
SD828A	E	5640	F
SN838E	E Top Lead = P	5641	B
SD917A	C	5643	F
SN944	E Top Lead = P	5644	D
SN946	A	5645	D
SN947C	E	5646	D
SN947D	F	5647	A
SN948	D	5718	F
SN949C	F	5719	F
SN953D	F	5840	F
SN954	B	5897	F
SN954B	F	5899	F
SN955B	F	5900	F

<u>TUBE TYPE</u>	<u>BASE</u>	<u>TUBE TYPE</u>	<u>BASE</u>
SN957A	D	5902	F
SN972D	F	5903	F
5904	F		
5906	F		
5907	F		
5916	F		
5977	F		
5987	F		
6026	F		
6055	F		
6169	F		

STARK SUB-MINIATURE "V" ADAPTER

The testing of sub-miniature tubes in your Stark Model 9-66

Tube Tester is accomplished through use of the "V" adapter.

Insert the adapter in the octal socket and follow the test positions indicated on your roll chart for the sub-miniature tubes concerned.

