



SUPREME

TEST INSTRUMENT BULLETIN



Our 25th Year

Greenwood, Mississippi, U.S.A.

Third Quarter 1952

BUY TEST EQUIPMENT THROUGH YOUR BANK

Useful Service To Small Operators

Some technicians think a bank is just a place where one keeps a checking account. The principal service of banks is lending money to businessmen to help them increase their earnings. Many electronic technicians are taking advantage of this service to obtain new test equipment, tools and service manuals which they need to turn out their work faster and more profitably.

A New Policy

There was a time when loans were difficult to obtain. Now, most banks operate a small loan department (under \$500.00) which give better terms than any other type of financing concern.

Flexible Credit

Borrowing money from the bank has other advantages too. First, it establishes your credit so it will not be confined to one supplier or one type of merchandise. It also enables you to pay cash for your equipment, thereby permitting you to take advantage of special offers and avoiding excessive carrying charges. The loan can be paid back on easy terms.

Do Or Don't

A bank is equipped to process your loan promptly. Local credit references are readily available. There is no long delay and uncertainty as when waiting for your references to be checked, after sending down payment with application form.

All of these are reasons why progressive electronic technicians are depending more and more on their local bank.

SUPREME OWNERS CAN OBTAIN NEW EDITIONS OF ROLL CHART

Many radio and television sets are using tubes that were released after earlier charts were installed. Owners of Supreme models, listed below, can obtain a new roll chart and greatly increase the usefulness of their tube tester.

New editions are published from time to time as a service to Supreme owners. Each new chart contains many types of tubes not listed on earlier editions.

The supplementary listings appearing in the bulletin provide settings only on new tubes released after the latest chart was published.

5AX4	7AB7	12SW7	7	8	8	C	3458	6BD7
6BQ7		12SW7(Dio)	7	8	8	B	368	7AJ7
		12SX7	7	8	23	C	68	7AD7
6AT7	7AK7	12S7	7	8	23	C	38	6W6
		12S7	2	8	25	C	78	26D6
		12S7	4	6	24	C	157	

Get the maximum use from your Supreme Tube Tester. Order a new chart from Supreme Tube Setting Service, Box 3552, Greenwood, Mississippi. Cost of new chart to Supreme owners is \$1.17 postpaid.

NEW SETTINGS FOR SUPREME TUBE TESTERS

For Models 600 and 616.

1AX2 (1469)(a44)	60	E	8	1	1469
6AH4	25	C	2	7	78
6AJ4 (13469)	20	C	7	7	28
6AM4 (13469)	20	C	7	7	28
6BK5 (37)	19	C	4	7	56

For Models 589, 599 & 504-A, B.

1AX2 (a44)(146)	8	1	60	E	146
6AH4	2	6	25	C	78
6AJ4 (1346)	7	6	20	C	28
6AM4 (1346)	7	6	20	C	28
6BK5 (37)	4	6	19	C	56

TELL US

If you should change your address and want to continue receiving copies of the Test Equipment Bulletin, advise Supreme. Your bulletin will not be forwarded by the Post Office if the address is incorrect. It will be returned to Supreme as "undeliverable" and your name dropped from our mailing list until you write again. A post card will do the trick. Tell your friends and service association members. Many of them will want to be on Supreme's mailing list.

TECHNICAL AIDS

TELEVISION FOR RADIOMEN by Edward Noll is just what the title says. It is written in such a way as to hold the interest of one who has had experience with radio and wants to use it as a foundation for going into television. The subject is well presented and is like talking to another technician who knows what the score is. Publisher: Macmillan Co., New York City.

Write and tell us if you have seen any books recently that will help the technician.

C O D I T U S

A Habit That's Rough On Patience And Profit

A common misunderstanding among newcomers to the field of electronic servicing is that ordering C.O.D. saves time. Nothing is further from the facts. When your supplier receives payment for merchandise, he has only one thing in mind--to ship it to you as quickly as possible. He is also just as anxious to send you a refund, if you sent too much.

Everybody Loses

On the other hand, suppose you have a case of CODITUS (the C.O.D. habit). It is going to take him a whole lot longer to get the shipment out. If your absence or lack of funds causes the shipment to be returned undelivered, the supplier loses a lot of time and money--time that could be spent filling prepaid orders.

Guestimates

Most technicians know the approximate cost of their order and send a check or money order to get prompt service. Some make out their checks "Not valid for over ---- dollars". The supplier fills in the exact amount.

Sending remittance with order not only assures prompt delivery but it means a real savings to the purchaser. The C.O.D. fee (not including postage) amounts to almost 30¢ on a \$1.00 order.

Of course, it is convenient and advantageous to have an active open account with your primary suppliers. In the case of firms which you order from only occasionally, always send remittance with order if you want fast service.

A. F. OSCILLATOR for testing audio sections of AM, FM, and TV sets, PA systems, recorders, theatre sound, and other audio equipments. Ideal for locating causes of distortion in amplifiers and rattles in speakers at any audio frequency such as those produced by a drum beat in the low bass on up to a high pitched flute (15 cycles to 15,000 cycles). High fidelity multi-tapped transformer for matching generator output to popular input impedances. Output can be switched into RF section for choice of modulation tone at any audio frequency--not just 400 cycles. Metered output for reference level indication in checking response of AF Amplifiers.

R. F. OSCILLATOR for alignment of AM and FM sets with output meter or VTVM. Can also be used as TV marker. Frequency range from 65 Kc to 120 Mc (20.5 to 120 Mc on harmonics). High ratio tuning gear for smooth accurate frequency selection. Separate carrier level control for setting RF signal before attenuation. Efficient attenuator system for critical alignment jobs. Has built-in sweep oscillator for visual CRO alignment of AM receivers. Meter indicates carrier level and percent modulation.

MODEL 666



OLD TEST EQUIPMENT WANTED

Your discarded test equipment can save you over \$60.00 on a popular

SUPREME

MODEL 666 SIGNAL GENERATOR

Supreme needs some specimens of old test equipment to be used in a research project now underway. We need these specimens as quickly as possible so we are making this unusual offer. Supreme will ship a popular Model 666 Generator at a special price to those who send in an old tester. Instruments manufactured by Supreme prior to 1948 are preferred. There are over 175,000 in this group. A late model which has had extreme abuse or has been exposed to weather, water, or extreme temperatures is acceptable. The quantity of Model 666 Signal Generators allotted for this project is limited. As soon as the desired number of specimens is obtained, this offer will be withdrawn. Take advantage of this most unusual Supreme offer. Send your order today.

For 25 years Supreme has been a leader in designing and manufacturing high quality equipment which still performs when many others are cast aside. Thousands of Supreme Tube Testers, Multimeters, Oscilloscopes, Signal Generators, and other types over ten years old are still in use today, proving to the world that "Supreme By Comparison" is more than just three words . . . IT'S A FACT!

SUPREME MODEL 666 RF, AF, and TV Marker Generator is the most ideal signal source on the market. It cannot be beat for performance, durability, or accuracy even at many times the price. Completely variable AF oscillator (15 to 15,000 cycles) which can be used by itself, or, to modulate the RF section. RF oscillator covers 65kc to 20.5mc on fundamentals. Useful to 120mc on harmonics. Incorporates two VTVM sections for reading AF (5 Modulation) and carrier level—plus many other important features you would expect to find only in a signal generator selling for over \$225.00! Panel size 11½ x 15½ inches. Weight, 35 pounds.

REGULAR PRICE \$141.60. SPECIAL PRICE TO THOSE WHO SEND A DISCARDED TESTER WITH ORDER. . . . **\$79.85**

Supreme will pay shipping charges on the Model 666 when full amount (\$79.85) is sent with order. If C.O.D. shipment is desired, send 20% deposit. For prompt delivery of your Model 666, send transportation receipt showing prepaid shipment of old tester with your order. Shipment can then be made before old tester is received by us. This is an unusual opportunity for many who have long wanted to own one of these popular, high quality Supreme Generators. Buying a Supreme instrument is not an expense—it is the best money-making investment you can make. All Supreme instruments are fully guaranteed for one year from date of shipment from factory.

Select your carrier frequency (IF or RF). Select the signal strength. Select the tone you want on the speaker. Select the percent of modulation. You are strictly in the "driver's seat" and on the right road to profits with this versatile signal generator.

It's just like having a radio station right on your lab or service bench. Do not confuse this instrument with ordinary "AF & RF" oscillators. Use it as a separate variable audio generator and also as a variable RF (carrier modulated or unmodulated) generator. Outputs of AF & RF sections are metered.

**SUPREME, INCORPORATED
GREENWOOD, MISSISSIPPI**

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