# The Call Letter of the Northwest Vintage Radio Society

Vol 22

May 1996

No.5

SATURDAY MAY 4TH, 1996 MULTNOMAH ARTS CENTER 7688 SW CAPITOL HIWAY PORTLAND, OREGON 9 AM TO NOON-THIRTY

In print since 1974

# Northwest Vintage Radio Society

The Northwest Vintage Radio Society is a non-profit historical society incorporated in the State of Oregon. Since 1974 the Society has been dedicated to the preservation and enjoyment of "vintage radio" and wireless equipment.

Membership in the Society is open to all who are actively interested in historic preservation. The dues are \$15.00 for domestic membership, due on January 1st of each year (prorated quarterly).

The Call Letter has been a monthly publication since 1974. It was originated with the first president and continues to be a publication that both informs members of the society's business and that supports the hobby of collecting, preserving, and restoring vintage radios.

Society meetings are held monthly (except July and August) at the Northwest Vintage Radio Museum, 7675 SW Capitol Highway (at 32nd street) in Portland Oregon They convene at or about 10 AM for the purpose of displaying radios, conducting Society business, and information exchange. Guests are welcome at all Society meetings and functions (except board meetings)

Other Society functions include guest speakers, auctions, radio shows and radio sales which are advertised in the Call Letter and are held in and around SW Portland.

#### Society Officers:

President Grea Bonn (503) 642-5097 Vice President Speed Feldschau (503) 390-3928 (503) 654-7387 Treasurer Ed Charman (503) 642-9115 Secretary Ken Seymour Board member at large (503) 645-2883 Ed Pittaway Call Letter Editor Dick Karman (503) 281-6585 Frank Rasada (503) 246-3400 Museum Curator

The Society's address is: The Northwest Vintage Radio Society Post Office Box 82379 Portland, Oregon 97282-0379

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### The CALL LETTER Editor, Dick Karman, (503) 281-6585

Note: CALL LETTER material should be sent to the Post Office Box !

Call Letter Deadline 20th of the month prior to publication.

Thanks to everyone who has made the membership drive a success. The roster will be published soon.

The Call Letter is the official publication of the Northwest Vintage Radio Society. Circulation is limited to the membership and guests of the Society. The Society is not responsible for the material contributed for publication, nor the quality, timeliness or accuracy of the items offered for sale in the SWAP SHOP. By common agreement of the board of directors, the buyer assumes all responsibility for the satisfaction of any transaction.

# Meeting Minutes

By: Secretary Ken Seymour, KA7OSM

The April 13th, 1996 meeting of the NW Vintage Radio Society was called to order by the club Vice President, Speed Feldschau at 10:06 AM with 32 people in attendance. The minutes from the March meeting were approved as published in the Call Letter. Treasurer Ed Charman gave the Treasures report which was accepted.

#### Good & Welfare

Lloyd Godsey reported that a long time club member, Wayne Lundsten, was in the hospital for surgery and is recovering now. The club and members wish you the best...Wayne !

#### Old Business

Dick Karman passed out some forms for acquisitions and swap needs. He also informed attendees of the new Membership Application forms that Greg Bonn had printed. Dick gave a "brief" presentation on how to to fold them.

Lloyd Godsey reported that the Hood View amateur radio club will have a swap meet at the old Pay-n-Pak store in North Portland (Collectors Market) on September 21. The amateur club didn't mention doing a joint swap with our Club. As you may recall, Lloyd contacted the Hood View club months ago about doing a joint swap. The thought was that this may be a good way to help reduce our expenses. Evidently, the hams decided to do it without us !!

#### **New Business**

Lloyd also mentioned that he is starting to do some radio repair work. So, if your interested call him at 503-256-2042.

During the meeting, Speed encouraged members to share some stories on radio acquisition. He gave a story or two which was followed by Galen Feight explaining how he acquired some Philcos. Finally, Gordon Phillips mentioned that we needed to print more copies of the Club beginner's booklet. So, a motion was made and passed to print 25 more copies at a cost of approximately \$1.25 each.

The meeting was adjourned at 11:00.

Lastly, I would like to thank Gordon Phillips for taking notes for me during the March meeting. Its good to have you back from South America too .....thanks Gordon !!!!!

# Acquisitions

This is where members tell other members about their most recent finds. Send your list to the post office box with your items for the Swap Shop Today!

#### **Dave Thomson**

Flivver, Crystal Set circa 1925 Martian Big 4 Crystal Set, 1923 Pilmore Super Crystal Set, 1941-47 Tec-Nie-Ra-Di-O midget Crystal Set, 1941 Pacent Crystal Detector, 1922 Regency TR-1 G Turquioise, 1956

#### David Vaughn

Zenith Model 9S344 Chairside Zenith 9S262 Console Tenett Model B

#### Liles Garcia

Hallicrafter SX-28 Hallicradter SX-71

with Mike Parker hack KB7RSS

Just like radios and tubes, I have found it very interesting to research vintage records by the year of manufacture. This can be done by using the record catalog number on the label. However, it is not easy because each label has its own numerical series. Generally, they are consecutive between years with a different number series for record types such as classical, popular, foreign artists, race, etc. The label style or color may or may not have anything to do with the catalog number.

It can be very easy or very confusing, depending on the record brand. Seasoned collectors pride themselves on finding a certain number series Victor, Columbia, Brunswick or Okeh record and this sought after number series corresponds with the date of manufacture. Records from 1929 to 1935 are sought after in particular because some very good music was recorded at that time but relatively few records were sold, due to the depression, making them scarce today.

The label style is often referred to approximate years of manufacture, for example, a Victor "Scroll" is a label style used from 1926 to 1937 with a fancy scroll like filigree around the outer edge of the label. A Columbia "Flag" is a short lived label style used only during part of 1923 and 1924. It is a gold label with horrible looking orange, blue and white flags unfurled on each side of a white title box. Some labels are identified by years only by the label color, a Gennett record had a blue label before 1925 and a red label after 1925, later switching to black with gold letters as did every other label during the later 1920's. During the 1930's and 40's colored labels again came into vogue. Speaking of Vogue, oddities like the Vogue picture record are quite collectible and usually range from \$25 to \$100 each. The entire record is a picture, usually of the artist although one, a promotional record by General Electric, is a picture of their latest...Transformer! (see photo)

There are a few published guides to label catalog numbers in various books on old records and most are described as follows: Columbia Records number A-1 (1908) to A-4000 (1923), number 1-D (1923) to 3170-D (1936). The Columbia A series went through two label styles and the D series went through four label styles. During this time they had a special "race" record category starting i 1923 at 13000-D to 1932, 14700-D and a "country" record category starting at 15000-D. This was for popular music records only. Classical and foreign records had their own number series and label colors. Confused? You are not alone!

Victor popular series was a bit simpler after 1908, starting at 16000 and ending in 1942 at 28000. Therefore, I know that a 1920 Victor record is numbered at about 18600. It is documented that Paul Whiteman made a Victor record number 18690 of "Whispering", in August 1920 which sold two million copies! But Victor red seal and Victrola red label records had their own numerical series. It's enough to boggle the mind!

Starting in the teens, but very prevalent by the early

twenties, were the appearance of many cheap records on various labels. At first, selling cut rate in defiance of the large established companies like Victor, Columbia and Brunswick, they sold in five and dime and department stores as well as magazine racks and cigar stores. Grey



NW Vintage Radio Society Call Letter

Gull, Radiex, Arto, Cameo, Emerson and Oriole were just a few in this category. Later, the major record companies issued their own cheap labels to better compete with these upstarts. Columbia made records such as Harmony, Velvet Tone and Diva. Victor made Electradisk and the popular Bluebird label. Brunswick bought out Vocalion and later made the Melotone label. These records were all made of lesser quality materials and sold for half price or less of a major brand. They were not made to last forever although many are still around and playable.

The recording artists on these cheap labels recorded for the major labels under their real names but used pseudonyms to record on these cheap labels. A good example was popular singer Annette Hanshaw on Columbia who became Dot Dare on Harmony and Gay Ellison Diva. The Golden Gate Orchestra on Edison became the California Ramblers on Columbia.

The quarter inch thick Edison disks are quite a story in itself. These, along with Pathe' and early Okeh labels were recorded with the grooves cut vertically and must only be played on the phonographs they were made for. Edison, like Henry Ford, had his own way of thinking and after 1920, when lateral cut grooves became standard in the industry, continued the vertical cut thick records until 1928, switching to the electrical recording process of the thick records briefly, then, to conventional thin records for a year until giving up entirely. The Father of the Phonograph was finally beaten by the competition. Thin Edison records are very scarce today. The thick Edison records are still easy to come by but suffer from severe de- lamination and chipping. They generally sell for around \$5 each.

It is generally regarded that the first 78's were developed by Emile Berliner and first sold to the public in 1893. The last issued 78 is now thought to be "Fannie Mae", a blues 78 by Buster Brown on the Fire label issued in 1960. Double sided 78's were introduced in 1908 although single sided disks were produced until around 1923. Cylinder records were on their way out after 1912 but some were made as late as 1920 or later. Victor started recording electrically with microphones in 1925 and others soon followed with this much improved process. Recently, I have been taping some of my 1920's 78's of interest onto cassettes. I am using a 1948 Webster-Chicago turntable with the tone arm pickup output direct with a Ycord to the stereo input of a cheap GE "boom box" AM-FM cassette stereo. The quality is good and I can get 15 78 sides on one side of a 90 minute tape. It saves wear on the disks and I think of it as a way to preserve my collection. I like to listen to the tapes while working on my 1920's radios up In The Shack. It is almost like a "time warp"! I guess the ultimate would be to find some rare 1920's "Blu-Disc" records to match the blue Arcturas tubes!

Finally, I must mention a new book I got for my birthday. It is the best book I have seen yet on record collecting...The American Premium Record Guide, 4th Edition, by Les Docks. It covers records from 1900 to 1965 and includes 78's, 45's and LP albums. It has a beautiful cover showing rare labels in color and has 465 pages. A 58 page section is record label photos alphabetically with circa dates for each. Four full sections plus an index give listings by artist, label, record number and current value for each disk. IT is well worth the price of \$22.95. I am no big Beatles fan but you might look for their"Butcher" Yesterday and Today LP album now worth \$1,000! I know that I don't have it, if I did I would trade it for an Atwater Kent Breadboard Radio!

I think I have covered all that I could on collecting 78's, but if any of you readers have a question about the subject, please feel free, as always, to contact me "In The Shack". See you next time.





I found sites that might interest Vintage Radio Fans:

#### http://www.teleport.com/~rfrederi/index.shtml

The Wolverine Antique Music Society . . . the World of Antique Phonographics! At this local site you can find: 78-Related Text Files; Selected Record Labels; 78 Album Cover Art; Historical Images; Selected Short "Sound Bytes"; and Getting up to Speed: 78 & 80 rpm Strobescopes.

#### http://www.alpha.wcoil.com:80/~gnbc

This is the host page for the National Radio Club. Drop in and wander or contact Paul Swearingen at the NRC via Email at plsBCBDXER@AOL.COM, by snail mail at: National Radio Club, incorporated, 2840 S.E. Illinois Ave. -Topeka, Kansas 66605-1427 USA,

#### http://www.insulators.com/index.htm

For Vintage radio fans who collect insulators and strains, this site is of interest. It lists clubs and publishes some articles about insulators (see "cleaning" page 10).

#### http://www.insulators.com/articles/

(excerpt from this site, an article by David R. Wiecek)

Found in the AT&T archives A letter from the Brookfield Glass Company dated 4/5/09 stated that they had successfully completed experimental work on the 'Storrer' insulator and made first shipments of them a week earlier. A separate document states they were being tested in California. The Storrer insulator is CD 211, the Brookfield No Leak. The patent I saw showed a metal attachment on the bottom, not glass. [Webmaster note: This insulator patent 882,803 was filed by L. W. Storrer on January 2, 1906 and granted on March 24, 1908] ATMOSPHERICA Alphabet Soup

> **A** is for Auburger, a super Maryland cat, **B** *is for Bilbie, we all know where he's at,* **C** is for Cambell, also Coors and Cheese **D** is for Don, we have plenty of these **E** is for Eggert, Doug the first name **F** is for Fizzle and Fortune and Fame G is for Gonshorowski, R & G make two H stands for Hunker, one here will do I represents Irwin, stern charter stuff, I is for Joncas, a Cornelius radio buff K stands for Knott, a kinky feat. L is for Maurice, M is for Leete **N** is for Novak, Jerry but not Dick **O** is for O'Brien, staunch Irish mick (none on our roster that I could detect) **P** is for Perkins, a phormer President elect. **O** is for Ouincy, also not on our map **R** is for Raynor, a Canadian chap. **S** stands for Shadduck, a shy sort of man **T** *is for Tomkins, does the best he can*  $\mathbf{U}$  is for useless, like wise so is  $\mathbf{V}$ **W** *is for Wood, a local Northwest devotee* **X** is for the line you sign your name **Y** stands for Young, of dial cleaning fame. **Z** is for Zvarich, new to our list (but use it too for others who might have been missed.)

During the recent membership drive Ed Charman and your editor reminisced about members who are no longer around. I looked up this poem from the late 70's to bring back memories for our long-time members.

# **Cleaning Your Insulators**

Compiled by Bob Stahr and Bill Meier

### The magic potion - Oxalic acid

There are many different ways to clean insulators. For just plain dirt you can just wash it off with soap and a Scotch Brite or SOS pad, but the problem for most people is usually with that "train smoke". There are different techniques for different insulators, but for the most part everyone uses oxalic acid for the ease and quickness. Oxalic acid is a white crystalline powder, and is commonly called "Wood Bleach" and can be bought at local hardware or supply stores.

### Preparing the acid solution

Mix about a 1 pound of acid with every 2 1/2 gallons of water. Using hot water will help to dissolve the crystals faster, but remember to let it cool down before placing your insulators in it. Do not add water to acid! Remember to always add acid to water. An old high school chemistry saying goes like this "do it the way you oughta, add acid to water". Safety gloves and goggles are recommended during handling of chemicals. The solution is also relatively harmless to clothing.

I like to use 5 gallon buckets for my acid bath. Be sure you always use a plastic bucket, not a metal one! Please make sure you put a lid on it so no small children or pets will fall in or play with your insulators!

### Preparing the insulators

The first thing you need to do is bring the insulator to room temperature. A significant temperature difference can crack an insulator. This is why you should never use a dishwasher. Bringing an insulator in from a cold, unheated garage and putting it under hot water will probably crack it. You should clean off all the loose dirt and debris from the insulators. This will keep your solution lasting longer. **Cleaning the insulators** 

Generally after a day in the bath the paint, tar, or soot should come off easily. However, you can soak the insulators for several days for stubborn deposits. If you can find a 1" diameter round brush it is helpful for cleaning the pinholes of insulators. Otherwise a toothbrush that had the end heated and bent with the bristles out will work well. The Scotch Brite or SOS pads work well for taking out some of the stubborn spots and getting in between the petticoats. Take care to also scrub around the embossing and the drip points! A stiff brush is useful for this too. Again, be sure the temperature of the bath and the rinse water are the same, to avoid thermal shock and the potential for cracking.

Pieces that are sandblasted or frosted from burial can not be cleaned with this acid treatment. This will not restore their luster. There are occasional instances in which the glass will not come completely clean and will have a hazed look. Sometimes these insulators can be tumbled with a mild buffing compound to restore the luster. Several insulator people and a number of bottle people provide this service. I personally haven't tumbled any insulators, but I understand the results can be impressive. Expect to pay about \$10-20 per insulator for this service, plus any shipping costs.

#### Cautions

Do not use oxalic acid to clean carnival glass, flashed amber, or use it on soft glass such as the Hemingray E-14B's and D-510's in opalescent milkglass. The acid will take any coatings off an insulator including carnival and flashed amber. I have heard of stories of the soil eating the E-14B's away to nothing so I imagine the acid would do the same; don't try it!

#### Disclaimers

The authors are not responsible for failure to follow these directions, misuse of acid or any accidents with the acid, or any damage to your insulators.

http://www.insulators.com/care/cleaning.htm (The insulator home page - Please send your questions and comments to Bill Meier at meier@amber8.enet.dec.com)

# West Coast Radio Stations

### as of June 30, 1922

KDNSan Francisco CALeo J. Meyberg Co.KDPTSan DiegoCASouthern Electrical Co.KDYMSan DiegoCASavoy TheaterKDYNRedwoad City CAGreat Western Radio Corp.KDYQPortlandOROregon Institute of TechnologyKDYRPasadenaCAPasadena Star-News Publishing Co.KDYBRadamath FallsORHerald Publishing Co.KDZBBakersfieldCAFrank E. SiefertKDZDLos AngelesCAW. R. MitchellKDZESeattleWAThe Rhodes Co.KDZGSan FranciscoCACyrus Peirce & Co.KDZIWenatcheeWAElectric Supply Co.KDZIWenatcheeWAElectric Supply Co.KDZIWenatcheeWAElectric Corp.KDZRBellinghamWABellingham Publishing Co.KDZRBellinghamWABellingham Publishing Co.KDZXSan FranciscoCAGlad Tidings TabernacleKDZXSan FranciscoCA	Call	City S	tate	Owner
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KJJ Sunnyvale CA The Radio Shop	KHQ	Seattle	WA	Louis Wasmer
,	KJC	Los Angeles	CA	Standard Radio Co.
KIQ Stocktop CA C Q Gould	KJJ	Sunnyvale	CA	The Radio Shop
	KJQ	'		
KJR Seattle WA Vincent I. Kraft		Stockton	CA	C. O. Gould

KJS	Los Angeles	CA	Bible Institute of Los Angeles
KLB	Pasadena	CA	J. J. Dunn & Co.
KLN	Del Monte	CA	Noggle Electric Works
KLP	Los Altos	CA	Colin B. Kennedy & Co.
KLS	Oakland	CA	Warner Bros.
KLX	Oakland	CA	Tribune Publishing Co.
KMC	Reedley	CA	Lindsay-Weatherill & Co.
KMJ	Fresno	CA	San Joaquin Light & Power Corp.
KMO	Tacoma	WA	Love Electric Co.
KNI	Eureka	CA	T. W. Smith
KNN	Los Angeles	CA	Bullock's
KNR	Los Angeles	СА	Beacon Light Co.
KNT	Aberdeen	WA	North Coasts Products Co.
KNV	Los Angeles	CA	Radio Supply Co.
KNX	Los Angeles	CA	Electric Lighting Supply Co.
KOE	Spokane	WA	Spokane Chronicle
KOG	Los Angeles	CA	Western Radio Electric Co.
KON	San Diego	CA	Holzwasser (Inc.)
KOQ	Modesto	CA	Modesto Evening News
KPO	San Francisco	CA	Hale Bros.
KQI	Berkeley	CA	University of California
KQP	Hood River	OR	Blue Diamond Electric Co.
KQT	Yakima	WA	Electric Power & Appliance Co.
KQW	San Jose	CA	Charles D. Herrold
KQY	Portland	OR	Stubbs Electric Co.
KRE	Berkeley	CA	Maxwell Electric Co.
KSC	San Jose	CA	O. A. Hale & Co.
KSL	San Francisco	CA	The Emporium
KSS	Long Beach	CA	Prest & Dean Radio Research Laboratory
KTW	Seattle	WA	First Presbyterian Church
KUO	San Francisco	CA	Examiner Printing Co.
KUS	Los Angeles	CA	City Dye Works & Laundry Co.
KUY	El Monte	CA	Coast Radio Co.
KVQ	Sacramento	CA	J. C. Hobrecht
KWG	Stockton	CA	Portable Wireless Telephone Co.
KWH	Los Angeles	CA	Los Angeles Examiner
KXD	Modesto	CA	Herald Publishing Co.
KXS	Los Angeles	CA	Braun Corp.
KYF	San Diego	CA	Thearle Music Co.
KYG	Portland	OR	Willard P. Hawley Jr.
KYI	Bakersfield	CA	Alfred Harrell
KYJ	Los Angeles	CA	Leo J. Meyberg Co.
KYY	San Francisco	CA	The Radio Telephone Shop
KZC	Seattle	WA	Public Market and Market Stores Co.
KZI	Los Angeles	CA	Irving S. Cooper
KZM	Oakland	CA	Preston D. Allen
κzv	Wenatchee	WA	Wenatchee Battery & Motor Co.
KZY	San Francisco	CA	Atlantic-Pacific Radio Supplies Co.



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Stewart Battery Co.

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A Real Sales Message To Alert Radio Dealers:

No matter what kind of set prospect may now be using, th take all the care and bother by providing automatic light the radio set switch. That is advantages a Stewart dealer he sales and profits.

Take the Stewart Electric " eliminator - compact and trout permanent light socket "A" pow power automatically from the r for this revolutionary unit in great possibilities for increa

Also the Electric "A-B", th B" power plant which can be fo is another real sales builder.

Read carefully the enclosed advertisement which appeared is publications. It tells the complete story of the Stewart line. Note too the Paid Editorial, which has definitely established the principles guiding the manufacture and sale of Stewart products.

Become familiar with these units now and be prepared for the largest selling season you have ever known. Send your orders for samples direct to us and tell us the names of your favorite distributors. We are now closing exclusive distributors throughout the country and knowing your preference will be very helpful.

Use the enclosed order blank to assure immediate shipment of your sample units.

Very truly yours,

Stewart Battery Co.





May 1996

# Swap Shop

# WANTED

- WANTED: National HRO 50 or 60 series communication receiver, or similar radios - Terry Burge (503) 678-2166
- Wanted: Halicrafter S-38 in very good condition. Dave Thomson, 3521 SW Gale Ave., Portland, OR 97201,
- Wanted: any parts or information on "NORCO" (made in Portland) 3-dial battery set; any Bremmer Tully "counter phase (sic) parts and pieces dead or alive, especially power supply parts for the military/secret service RP-6, RS-6 etc. Jim Barratt, 26313 SE Leonard Rd., Camas, Washington 98607, (360) 823-4429.
- Wanted: Crystal Sets: Have radios to trade for crystal sets. Galen Feight (503) 231-9708.
- WANTED: Vintage amateur radio receivers, AM transmitters, and other related amateur gear (circa: 1936 to 1960). ARRL Handbooks from 1935 to 1954. Ken Seymour (KA7OSM); 9115 S.W. 176th Avenue, Beaverton, OR 97007; 503-306-7439 days/eve. Email: ken.seymour@attws.com
- Wanted: Speakers and horns by Western Electric, Altec, JBL, Lansing or like items, Ed Billeci, 6229 NE Oregon St., Portland, Oregon 97213 (503) 234-8453.

### FOR SALE

- For Sale: Over 200,000 tubes, panels, speakers, chassis, electronic surplus and supplies. R5-D3 Surplus. Bob Lee, 6111 SE 82nd Ave. Portland, Or. (503) 774-6560.
- FOR SALE Oil-filled Capacitors, most are between 5 and 40 Mfd. AC or DC; AC Caps can take at least twice their rating when used on DC. \$1 each and up - send your needs **Bud Larson**, 1325 Ridge Way, Medford, Oregon 97504; (503) 773-5214
- For Sale: National HRO 5TA1, metal tubes, 5 coil sets (4 general coverage and 10 meter band spread), home brew power supply and cabinet for speaker and coils. Clean and in good working order. \$350. David Rutland, P.O. box 1084, Philomath, OR 97370, (503) 929-4498 e-mail WREN@PEAK.ORG.

Don't miss the LEADS on page 16 - items from those who saw the NW Vintage Radio Society in the paper.

The following items are clearly for sale by some of the 40 people who have called me since last Sunday's <u>Radio Redux</u> article. In most cases the price is negotiable. --- Ed Charman.

Majestic (Grigsby-Grunow), late '20's spindle-leg console with doors (most likely a 90-B). A bargain at \$100.00 (firm). The owner is moving within ten days. Call Darrell Harris at (503)614-0582. Rock Creek area.

Five boxes assorted transmitting and receiving tubes. Call David Jones at (541) 384-2061 or (541) 384-4202. Located in Condon, Oregon.

Philco Model 95 (1930) Console in fine condition. Asking \$ 295.00 (Bunis price). Call Gerry Courselle at (503) 524-4227.

Philco Model 39-116 (1939) Console with Mystery Control, still working, cabinet in fine condition. (Picture in Bunis, 2nd. Ed., Page 129. Asking \$ 200.00. Call Jerry Carson at (503) 232-7477.

RCA Victor Radio/Phono AM/FM Console, late '40's (1946?). Asking \$ 150 OBO. Call Herb Young at (503) 244-5560. (Herb couldn't find the Model No.)

