

BE CO

CATALOG NO. 24

TELEPHONE EQUIPMENT
and
ACCESSORIES



BOHNSACK EQUIPMENT CO., INC.
GERMANTOWN, NEW YORK 12526

"RETURN REQUESTED"

BULK RATE
U. S. POSTAGE
PAID
GERMANTOWN
N. Y. 12526
PERMIT NO. 17

50
MERICER CO
614 N HIGH ST
COLUMBUS OH 43215

BECO

AN INTRODUCTION TO OUR STAFF

HOME OFFICE



Warren Bohnsack



John Steuhl



Chris Cavalluzzo



Carolyn Steuhl



Jack Bohnsack



Wayne Dedrick



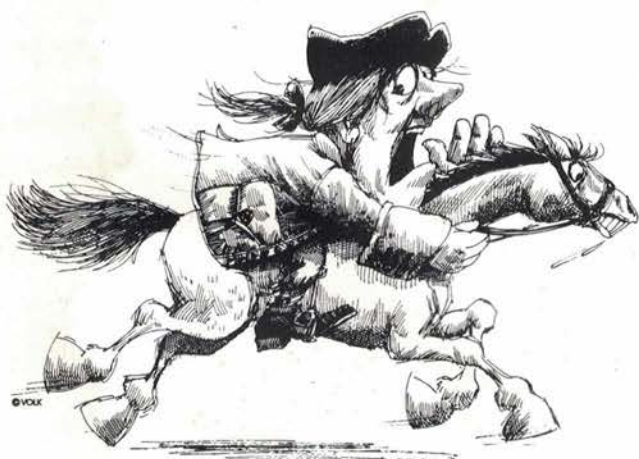
Jim Bell

FIELD

Ellis Weld, Jr.



Bob Feistel



**BECO PAYS MORE FOR YOUR RETIRED
OR SURPLUS TELEPHONE MATERIAL .
DON'T DISCARD COMPANY VALUE -**

CALL US COLLECT

TELEPHONE: Area Code (518) 537-6213

Dear Customer:

Little girls, big girls, new equipment, old equipment! — We haven't listed them all, but if you keep on saving our catalogs, you will build up quite a file.

Give us a call whenever you choose. Something new is going on in our plant all the time.

Sincerely,

Warren "Bones" Bohnsack

SALES POLICY

TERMS: Net 30 days. Open account to rated companies. Prices are Subject to Change without notice . . . NO RETURNS ACCEPTED WITHOUT OUR APPROVAL.

SHIPMENTS: Parcel Post, United Parcel Service or Motor Freight. F.O.B. Warehouse, Unless otherwise stated.

GUARANTEE: All Equipment is Guaranteed with Return and Refund Privilege, Subject to our approval and handling charge.

OFFICE HOURS: Monday through Friday from 8:30 AM to 4:30 PM.

BECO 1011

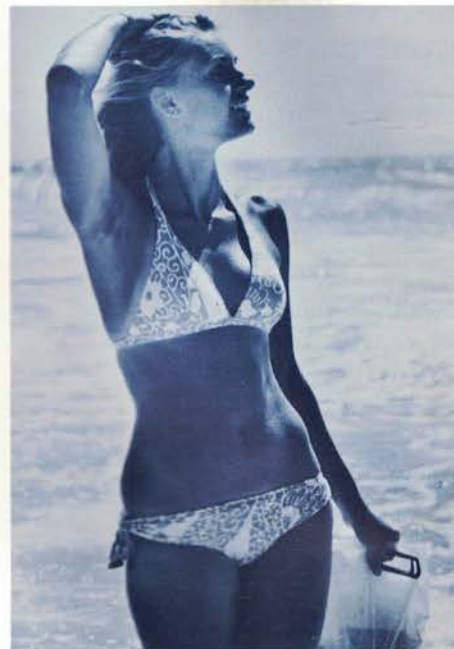
LINESMANS's Test Set



The BECO #1011 Testing Handset is of Pliable Rubber, extended to protect the dial. It has a New Circuit with Induction Coil, T-1 Transmitter, U-1 Receiver and Standard Dial (no dinky plastic dial wheel), Nylon Neoprene Cord with Piercing Test Clips, Rubber Insulated Boots and Belt Snap. Honestly has Quality, Price, and Delivery!

BECO #1011 Lineman's Test Set \$39.50

BECO #1011-Co (Central Office Test Set (with Multiple Use Test Tool) \$49.50



"There is nothing like Good Equipment"



CORD - TEST

"B Splicer's Test Point used for identifying cable pairs at main frames.

\$2.50

BECO 81A

TEST SET

FIND AND FIX TROUBLE FASTER

The 81A Test Set consists of a buzzer, capacitor and switch, which are contained in a case made of insulated material. It takes standard flashlight dry cells.

- Trace conductor pairs which cannot be traced readily by sight.
- Make Continuity tests on conductor pairs.
- Supply talk battery for communicating between two or more terminations of wires or cable.
- Weather cord with piercing test clips.

PRICE: Less Test Cord \$10.00
Test Cord Only \$ 3.25



BECO 10 KEY TELEPHONES

With BECO Key Telephones, subscribers can receive, hold, transfer and originate calls on up to nine telephone lines. If the maximum number of lines is not required, the extra keys can be used to control other service features such as inter-com provided these services are available from the subscribers key system

COLORS: Warm White or Chamelon Grey with contrasting Face plates.

PRICE: BECO 200A, Rotary Dial \$75.00

**BECO 220A****BECO 10 with associated unit****HANDS FREE ASSOCIATED UNIT**

This unique hands free unit matches and simply plugs into the BECO 10 Key Telephone Set. It enables the user to work while talking on the telephone. Simple controls provide automatic transfer from hands free to telephone handset

PRICE: BECO 10 Handsfree Unit Only \$80.00



A. E. Type 87 Multiple Line Telephone equipped with three line keys. Simply press one to select a line or answer incoming call. A flashing light means incoming call. There is an individual hold button for each line key. Three lines and holds in all.

PRICE: \$27.50

**MULTI-LINE TELEPHONE SETS**

**Bicentennial
1776-1976**

New NE-2564 Digitone or NE-564 Rotary Dial 6 button Key Telephones arranged with common Hold feature and Five Pick-up lines or less. The Line buttons can be converted from pick-up to signalling

Colors: Green, White Beige and Ivory

PRICE: NE-564 Rotary Dial \$64.00
NE-2564 Digitone \$73.40

S.C. 1706 Call Directors Telephone with 5 lines and 1 hold.

RECONDITIONED LIKE NEW - Colors available - State second choice

PRICE: \$60.00

S.C. 1710 Wall Mounting Telephone with 5 lines and 1 hold

RECONDITIONED LIKE NEW - Colors available - State second choice

PRICE: \$50.00

**S.C. 1706****NE 2564****S.C.1710**

**Bonus
Buys**

BECO**TELEPHONES****3**

SINGLE-LINE TELEPHONE SETS



A. E. Type 80 and S. C. Type 1543 Desk or Wall. Late style telephones with Coil Cord. Straight Line Ringers and Dial. Ideal for those extensions. COLOR: BLACK — Some Colors — Request second choice.

SPECIAL PRICE: \$10.00

Trimline Telephone Sets. Equipped with dial and ringer. Limited quantity and colors. State second choice.

PRICE: \$29.50



New CONTEMPRA Telephone set is a "dial in handset" phone that can be installed as a desk or wall model. A recall button is located below the dial to allow a succession of calls without returning handset to base.

COLORS: Beige, White or Blue

PRICE: \$29.65



Northern Electric



W. E. Type 354 Wall Telephone (Same as above)

PRICE: \$12.00

W. E. Type 211 Wall Telephone. Requires a C. B. or Magneto Ringer box.

**PRICE: \$10.50 Less Dial
\$12.50 With Dial**



Princess Style Telephone. W. E., A. E., ITT & S.C. Instruments like new. Most colors in stock.

**PRICE: \$14.70
(Extension Ringer) \$ 4.25**



New 7000 ERICA-PHONE is styled with built-in ringer. Takes up less space than any other phone. Swedish designed, all-in-one-unit, has dial at bottom. Complete with standard 4 prong plug. COLORS: Ivory, Blue, Green, Red or Grey.

PRICE: \$24.50 Recond.



NEW! MAGNETO TELEPHONES

AN IMPORT



We call this the BECO Model 400. It's a European import, and a beauty. Available in several colors — Plastic housing, strong magneto — local battery.

PRICE: \$42.50

RECONDITIONED

Magneto Telephone WALL or DESK equipped with late, compact and strong Alnico Type Generator for Long Rural Lines.



PRICE: \$34.50



HANDSETS and HEADSETS**B E C O**

MODEL G-1 This is the popular, all purpose standard handset complete with U-1 receiver, T-1 transmitter and plastic retractable 4 conductor cord.

PRICE: \$ 9.25 New
\$ 5.25 Recond.
with Armored Cable \$12.00 New

MODEL G-2 The side switch used with this handset is available with many spring combinations. In ordering, specify. This handset has many applications such as mobile, marine, aircraft etc. Equipped with U-1 receiver, T-1 transmitter and coil cord.

PRICE: \$10.25 New

MODEL G-3 Center button "push-to-talk" switch makes this handset an established favorite. Available only with a make spring combination. Equipped with U-1 receiver, T-1 transmitter and coil cord.

PRICE: \$10.25 New
\$ 7.25 Recond.

MODEL G-4 The bar type switch furnished with this handset is located on the underside of the handle. This set represents the ultimate and is the favorite with manufacturers of mobile systems. Normal spring arrangement is one make. For other combinations, specify. Equipped with U-1 receiver, T-1 transmitter and coil cord.

PRICE: \$11.75 New

SOUND POWERED HANDSETS — No battery power required. Similar in appearance to the Model G-1 Handset.

PRICE: \$12.50 Recond.

COLORS AVAILABLE — Black, Beige, Green, Red, White, Light Gray.

WE HAVE ALL MANUFACTURERS' REPLACEMENT, RE-CONDITIONED HANDSETS IN STOCK

Automatic Electric, Kellog, Leich, North Electric & Stromberg-Carlson

PRICE: \$ 4.75

MODEL 52 & MODEL 53 Manufactured to exact Western Electric specifications. Supplied with Cord and Headband and a W. E. 289B Plug. We can supply other types of plugs. Please specify.

PRICE: \$21.50

MODEL 52EW Telephone Lineman's Headset. This is the cable splicer's headset. It contains HC-3 receiver, N-1 transmitter, L2Y cord with clips.

PRICE: \$31.25

MODEL 52BW Telephone Supervisor's Headset. This Supervisor's Headset contains HC-3 receiver, N-1 transmitter, L4AH Cord with 289B Plug, 29A Connecting Block and KS-8010 Switch

PRICE: \$31.25

LIMITED QUANTITY MODEL 52 & 53 HEADSETS RE-CONDITIONED LIKE NEW

SPECIAL: \$11.00



B E C O**TELEPHONES****5**

500 SERIES

**OUR BEST SELLERS
FULLY GUARANTEED
EQUIVALENT TO NEW
WALL OR DESK MODELS
COLORS: BLACK, BEIGE AND WHITE**



No. 500 Desk or No. 554 Wall — Dial Blank or with Dial less Ringer.

PRICE: \$11.50

No. 500 Desk or No. 554 Wall — With Dial and Straight line Ringer.

PRICE: \$12.50

No. 500 Desk or No. 554 Wall — With Dial and Cycle Ringer, Harmonic, Synchronomic or Decimonic.

PRICE: \$13.50

No. 510 Wall or Desk — Two Line Key Telephone with Dial and Straight Line Ringer or Cycle Ringer.

PRICE: \$24.50

No. 564 Desk — Six button Telephone with Dial, Straight line Ringer or Cycle Ringer. Available with most of the Six button combinations.

PRICE: \$31.50

Spade Tip Cord

\$43.50

Amphenol Cord

ADD \$.50 TO ALL PRICES FOR 4 PRONG PLUG MODEL 483B

REPRODUCTIONS

FRENCH CRADLE TELEPHONE. Antique! Unique! Yet as modern as today, this exact replica requires no special installation. Simply plug it into any existing jack. Equipped with finest made working parts for trouble-free service.

FCT18/G — Gold, Black trim.

(shown) \$64.85

FCT18/1 — Ivory.

\$63.25



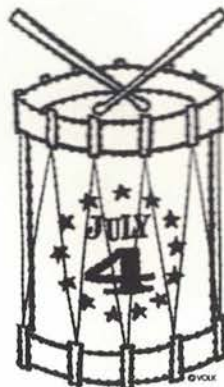
1000 — BONNIE & CLYDE. For a true feeling of the roaring Twenties, here's a great conversation piece for the den, bar, or recreation room. Upright phone comes to you ready to use. Plug into any 4 prong jack. Black, with Gold trim.

PRICE: \$54.95



2000 — BONNIE & CLYDE. As above in Gold with Black trim.

PRICE: \$61.00





"Why don't you give me a ring?"

DAN MAC DELUXE

WEATHERPROOF

LOUD RINGING EXTENSION BELLS



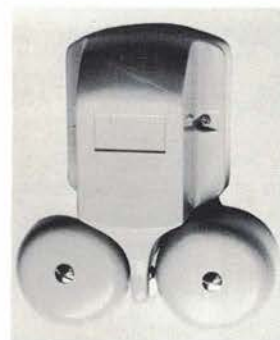
- Aluminum alloy 6 inch Gongs.
- Non-magnetic Aluminum Case.
- Outside Mounting Brackets.
- Available in Straight Line and all Frequency Ringing — Harmonic, Decimonic and Synchronomic.

MODEL S-AB Straight Line, 5900 ohm.	\$31.25
MODEL S-AB Straight Line, 1000/2650 ohm.	\$29.50
MODEL S-AB Frequency Ringing	\$32.50

LIMITED SUPPLY

RECONDITIONED BELLS — Straight Line and most cycle — Harmonic, Decimonic and synchronomic. PRICE: \$17.50

BECO 592 OUTSIDE EXTENSION GONG



A copy of the famous Western Electric unit with some improvements.

- Extra loud alloy gongs, hard weather and rust resistant frame and cover of special plastic.
- High impedance ringer, straight line, 20 cycle with condenser and biased spring.

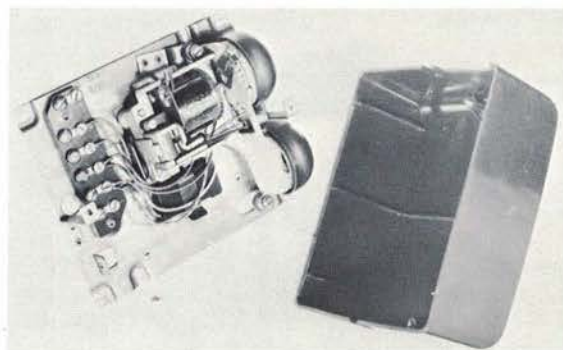
COLOR: Neutral Light Green

PRICE: \$16.50

TELEPHONE EXTENSION RINGERS

High Impedance Extension Ringer Box. Straight Line Ringer or Cycle Ringer — Specify.

PRICE: Straight Line	\$ 9.50
PRICE: Cycle Ringer	\$12.50
PRICE: Subset Ringer Box With Induction Coil	\$12.50



Western Electric and I.T.T. Miniature Extension Bell for Princess Type Telephone installation. Single Gong, High Impedance with condenser.

PRICE: \$ 4.25

BECO**TELEPHONE AMPLIFIERS**

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MODEL 600 TELEPHONE LINE AMPLIFIER**ORDERING INFORMATION**

Model 600 Telephone Line Amplifier complete with
A.C. Line Cord - Color: Beige Grey & Black Trim.

PRICE: **\$69.95**

TYPE 880 SPEAKERPHONE

RECONDITIONED LIKE NEW — Provides the convenience of hands-free conversation — makes it easier to work while speaking on the phone. Ideal for conference calls. A volume control wheel permits speaker volume to be increased so others in the room can hear. Group can participate in the conversation. No confusion, no repetition, no microphone to pass around. It looks like a Speakerphone—not a desk phone with an attachment. Both telephone unit and loudspeaker are handsomely different in appearance. Gain switching eliminates feedback, singing and other bothersome distortions. The on-off rocker switch, speaker volume control and microphone are all built in. Also has a pleasing tone signal which is heard through the speaker.



PRICE: \$60.00
Type 880 Speakerphone

The Model 600 Telephone Line Amplifier is a completely solid-state of modern design. It is similar to and is a direct replacement for Western Electric Types 100E and F Loudspeakers.

The Model 600 may be used in way-side stations, train dispatchers' offices, in signal towers or any other location where it is desired to amplify the incoming telephone line call. A volume control is provided to preset the level of the amplifier (up to 5 watts) and the operator is relieved of the necessity of wearing a head receiver.

The power supply is 110-125 volts, 50/60 cycle AC only, and is equipped with a 6 foot rubber covered cord. Power drain is 10 watts. There is an internal terminal block with screw fittings for the line wires and ground.

The heavy duty, yet attractive cabinet is made of 19 guage aluminum finished beige grey with contrasting black speaker grill.

RECEIVER AMPLIFIER HANDSET

Completely reconditioned like new. ITT, W. E. or A. E. Amplifier handsets are available in Black and several colors. Specify second choice.

PRICE: \$27.50



HEAVY DUTY OUTDOOR WEATHERPROOF TELEPHONES

BECO'S Outdoor Telephones are "Unique" yet basic in design and application. They fit the needs of the many demands for a compact, reliable and attractive Outdoor Telephone which is supplied as a complete package rather than purchasing components for a do-it-yourself installation.

By using a well known cast aluminum housing as a base, we install many combinations of telephones. Common battery, dial and magneto to make up a single package ready to install and operate. In the case of the CM-23 series, a magneto telephone using time-tested circuitry and packaged in rugged sheet aluminum is installed in the cast aluminum outer case with heavy-duty terminations provided for line and ground connections.—A real neat, stylish and practical package.



CONSTRUCTION OF THE OUTDOOR HOUSING.

The spring-loaded door closes itself on stainless steel hinge pins, and is held in the closed position by a magnetic latch. The weather-proof lock has a built-in weather shutter to keep out rain.

Screened holes in the bottom allow the ringer to be heard in the immediate vicinity.

The housing can be mounted on any flat surface or on a pole. Bracket and screws are provided for pole mounting.

Mounting holes are partially drilled and counter-sunk. At the time of installation, the mounting holes to be used are finish drilled by the installer. Two holes tapped for 1/2" rigid conduit are provided at the top, and one on the bottom of the assembly. These conduit holes are sealed with non-corrosive plugs. A short piece of rigid conduit is attached to the bottom hole on the inside of the box assembly to protect the line wires. The holes required to mount an AE-90 are drilled and tapped.

Outdoor, weatherproof telephones are ideal for railroads, cab stands, lumber yards, construction sites, farms, loading docks, swimming pool extensions and other exposed locations. The new, neat appearing cast aluminum housing makes it simpler and less expensive for you to meet the demands for these outdoor installations. You may order the housing only and install your own wall telephone such as an AE Type 90 or you may order the complete package from us with either a CM23 Magneto, a NE Contempra or NE 500, 510 or 564, AE-90 and others.



BECO Model CM23-2LGT

A "COMPLETE" Magneto Telephone in a weather-proof outdoor housing.

The Model CM23-2LGT illustrated is primarily used by Rail Roads in locations where high voltage transients are prevalent. It features the standard Model CM23 Magneto Telephone modified for two-line service, with Cook Gas Tube protectors for both lines. There is a battery mounting shelf in the top portion of the cast aluminum housing which can accommodate many combinations of standard batteries such as Ever-ready W356 or W357. Standard flashlight cells connected for 3 or 4 1/2 volt output may also be used. In addition, a heavy duty micro-switch is installed in the battery section to provide complete battery protection when the telephone is not being used.

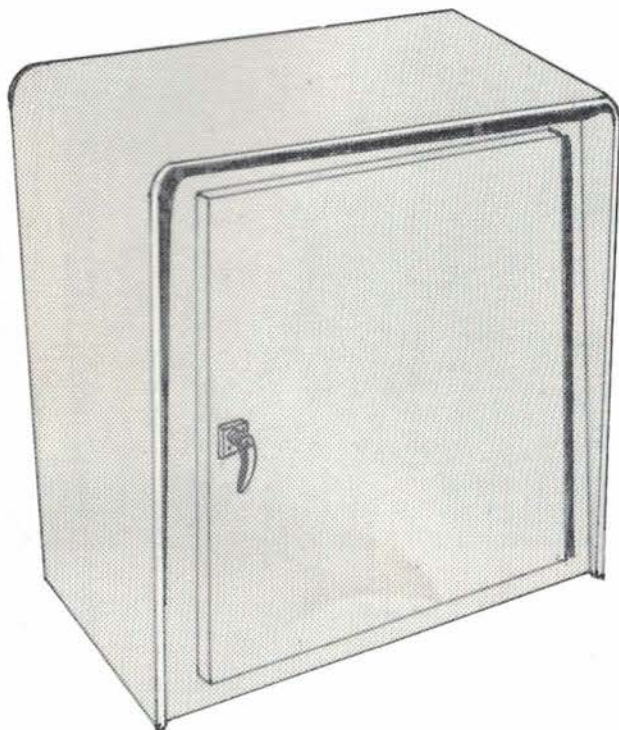
TYPICAL PRICING

CM23-2LGT Magneto Telephone 2 line — Gas Tubes — Micro-switch and outdoor housing:	\$292.00
CM23-1LCB Magneto Telephone 1 line — Carbon Blocks — Micro- switch and outdoor housing: (Gas tubes \$10.00 extra)	\$259.00
Housing only:	\$108.00
Single Line Dial in enclosure (State Model phone)	\$192.00
Two Line No. 510 in enclosure	\$204.00

BECO**OUTDOOR TELEPHONES**

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STANDARD OUTDOOR WEATHERPROOF TELEPHONES



BECO Model 14WP Weatherproof Enclosure is ideal for protecting wall type telephones in outdoor applications. It is designed to exclude rain, snow, and sleet, or may be used indoors wherever dripping water is a problem.

CONSTRUCTION

The Model 14WP enclosure is made from 18 gauge Steel and painted with Dupont Industrial gray semi-gloss enamel. Welded construction throughout the case. The door is of recess design into gasketing thus preventing water leakage. The design of the cabinet is such that a hood extends 2½" over the door panel for extra water protection. Mounting holes are provided in the back and bottom for ease of installation. Standard size electrician knockouts are provided on the bottom plate. The overall size is 14" H x 12" W x 6" D not including the overhang.

TYPICAL PRICING

Model 14WP Cabinet only \$39.50
 Mounting plate for AE, NE,
 WE wall telephones \$ 4.00
 Single line dial telephone in
 cabinet with mounting plate . . \$58.50

BUBBLE TELEPHONE BOOTH MODEL 2000



BUBBLE TELEPHONE BOOTH MODEL 2000 is manufactured of Methyl Methacrylate, the same material used in the windows of airplanes and outlined with an alloy of aluminum-magnesium silicon. These materials make the Model 2000 completely stable, resistant to impact and traction, and completely suitable for outdoor use.

In closed spaces, as well as outdoors, they may be solidly fixed to walls, columns or metallic supports with maximum facility using only four screws, supports and brackets. And when installed, the Model 2000 is soundproof, providing privacy in conversation and isolation of background noise.

These transparent booths are available in three colors: Red, Green, and Blue. All extremely light in weight, averaging 13 pounds each.

PRICE:

\$110.00

EXPLOSION PROOF SETS



CROUSE HINDS EXPLOSION PROOF SETS ARE AVAILABLE AS EITHER WALL OR DESK TYPE MOUNTING. SPECIFY WITH ORDER.

PRICE:

\$192.50 With Dial
\$162.50 Less Dial
\$380.00 Magneto

BONUS BUY**W.E. TYPE 20C**

ONLY 60 BRAND NEW
WESTERN ELECTRIC TYPE
20C CABLE REPAIRMAN'S
TEST SET IN STOCK

Used with continuous or
intermittent tone for locating
grounds, shorts, crosses,
split pairs and wet spots.
Complete with exploring coil
and headset. Less Batteries

PRICE: \$90.00
Recond. Less coil \$49.50

**TRANSMISSION MEASURING SET**

With Oscillator and EE8B Army field phone
(LB & CB) built-in. Oscillator, 500—1000—
2500 hertz at 0—20—40 db levels into 600
ohm load. TMS Range, 100 to 10,000 hertz
-50 to +15 dbM in 1/2 db steps from 600 ohm
source.

PRICE: \$75.00

**CURRENT FLOW TEST SET**

This is a simple sturdy device
which passes a predetermined
and accurately controlled
flow of electrical current for
the purpose of testing and
adjusting relays, rotary line
switches, minor switches,
counters, and other Central
Office apparatus. Complete
with cover.

PRICE: \$75.00



CORD—TEST
"B Splicer's Test Point used
for identifying cable pairs at
main frames.

\$2.50

**LINE CARDS**

The TLC 400-3 is a "State of the Art" Plug-in C.O. or
PBX Line Card. It is mechanically and electrically
interchangeable with any line card (such as the
400-D) in any 1A2 or 10A2 Key System installation.

PRICE: \$16.50 New
PRICE: \$ 9.50 Used

**CALCULAGRAPH**

The Model 30 Calculagraph is Electrically Driven and
completely reconditioned with New Mats, Tapes and
Transformers.

PRICE: \$75.00

**SAVE****POWER SUPPLIES**

Lorrain Type 101-G
Lamp — Talk only
Lamp — Talk —
20 Cycle Ring

PRICE: \$45.00

PRICE: \$65.00

**SUB-CYCLE UNITS**

Lorrain Type RT2-B, 75 VAC Ring, 24/34
Talk Filtered DC, 10/20 cycle Signal. 40
Watt input unloaded.

Model B

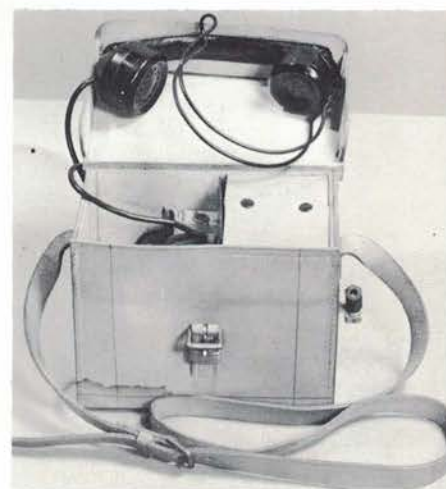
PRICE: \$54.50

Model S

PRICE: \$48.50

Model 7.5

PRICE: \$36.50

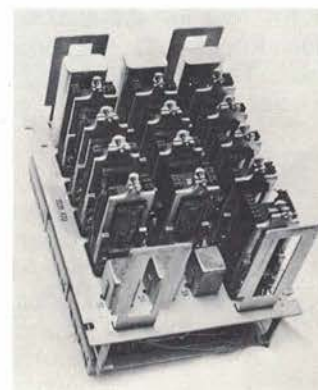


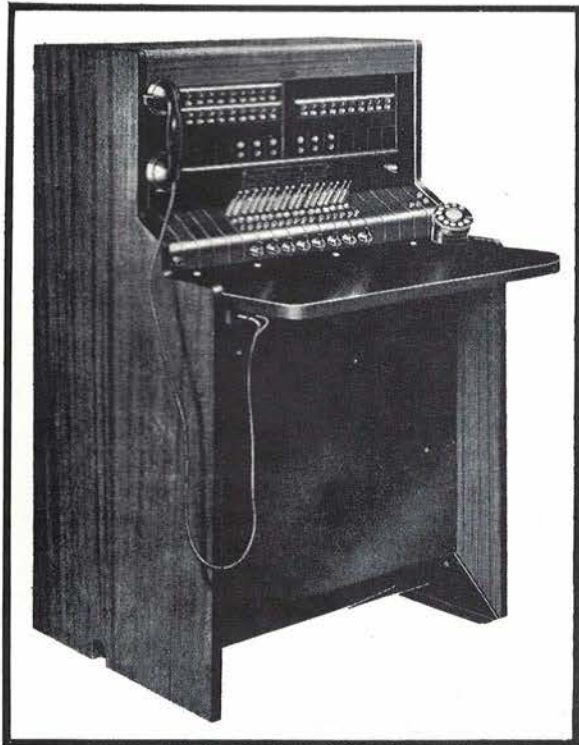
PORTABLE FIELD TEST SET — For
location of most line faults — Grounds,
Shorts, Opens, Crosses, High Joints etc.
In leather case with exploring coil.

PRICE: \$72.00

KTU RELAYS

WE HAVE IN STOCK 1A & 1A1
KTU RELAYS, AE 10A1 & 10A2
RELAYS — ALL MODELS & TYPES
REQUEST PROPOSAL



W.E. 555 PBX**MANUAL SWITCHBOARD**

We have W.E. 555 PBX Manual Switchboards which are completely reconditioned prior to shipment. The capacity of the 555 PBX is as follows:

Station Lines	— 60 (10 per strip)
	— 120 (20 per strip)
C.O. & Tie Trunks	— 14
Cords	— 15

PRICE UPON REQUEST — SPECIFY YOUR REQUIREMENTS

CORD ASSEMBLIES

SPECIAL SALE — Northern Electric No. J59013E-3N replacement, plug-in cord assemblies for a W.E. 555 PBX Switchboard.

PRICE: \$45.00 New, less cords

CORDLESS SWITCHBOARDS

W. E. 507A and 507B PBX Cordless Switchboards are of the late style, flat type and designed for use in either a Manual or Dial Central Office. Units are used with refinished cases and thoroughly checked out.

W. E. 507A — 7 Station Circuits
5 Connecting Circuits
3 Trunk Circuits

PRICE: \$165.00

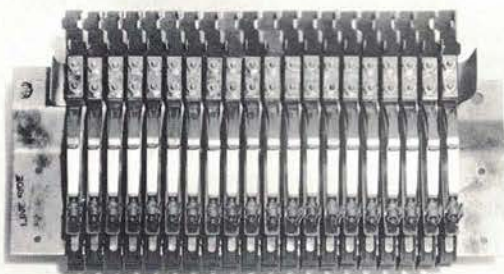
W. E. 507B — 12 Station Circuits
5 Connecting Circuits
5 Trunk Circuits

PRICE: \$195.00

CENTRAL OFFICE PROTECTORS

Cook Type 3800 C.O. Protectors conserve frame height since pairs are mounted on 3/8" centers. Line connections are on one side of protector, switchboard connections on other side. Unit dischargers are made of two carbons separated by an acetate dielectric and cemented into a unit. They permanently ground under continuous discharge. Self-soldering, wire-wound heat coils of approx. 2.8 ohms resistance opens switchboard circuits, grounds outside lines and sets off an alarm.

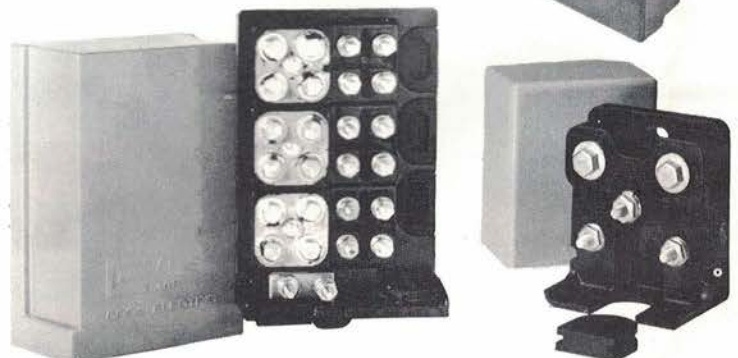
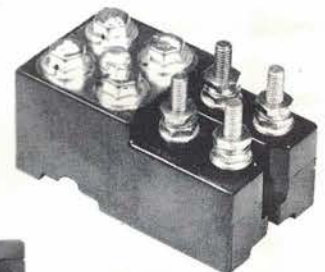
PRICE: 3800-21 Pair Units Complete \$42.50
W. E. Reconditioned 1248 and 50 Type:
20 Pair: \$38.50
50 Pair: \$68.50

COOK TYPE 3800**STATION PROTECTORS****COOK MULTIPLE STATION PROTECTORS**

SUBJECT TO PRIOR SALE — THESE WON'T LAST LONG

Cook Type 502A1-6GP — Gas Tube Protector for six pairs. Utilizes 3 — W492BP Modules in an outdoor enclosure. List Price \$43.96. You can buy from BECO at the following prices:

Cook Type 502A1-6GP (New)
(New) \$22.00
Cook Type W492GP Mod.
(New) \$ 6.75
Cook Type 500 Carbon
(Recon) \$ 2.10
Cook Type W492 Carbon
(Recon) \$ 3.30



ANOTHER BECO "FIRST"

MODEL 88 PORTABLE FIELD TELEPHONE

The BECO Model 88 Portable Field Telephone is the first commercially produced Field Telephone since the introduction its' predecessor the Famous U.S. Army EE8. The BECO 88 is designed for use on local battery talking, magneto ringing and is compact, rugged and portable. It's performance equals that of the present day commercial telephones.

CONSTRUCTION

The BECO 88 is made up of modern, commercially available components housed in a steel baked enamel case, 9½" L x 4¼" W x 10½" D. Its weight is 11½ pounds, batteries included. A push-to-talk handset is utilized to prevent discharge of the batteries when not in use, and an adjustable web sling permits hand or pack carrying and easy hanging in semi-permanent installations.



BECO Model 88 Cover Open
Handset fits in compartment
when carried.

The BECO 88 is completely reliable and rugged. The only components subject to depreciation are the flashlight batteries, and it is suggested that heavy duty non-leaking types be used. The batteries are enclosed in a compartment which is easily removed from the top using the holddown screws provided. In the case where the telephone will not be used over long periods of time, the batteries should be removed to eliminate any possibility of corrosion. To field check the batteries, hold the receiver to the ear and blow steadily into the transmitter while alternately operating and releasing the push-to-talk handset switch. A sidetone should be heard strongly in the receiver when the switch is in the operated position, but should not be heard when the switch is in the unoperated position.



LONG RANGE

The talking and signalling range of the BECO 88 varies with the type of line wire in use, the condition of the wire, whether the wire is dry or wet, and whether the wire is on the ground or in the air. A typical installation of twisted pair, non-loaded cable and utilizing the two standard flashlight cells included with the unit, will provide a range of from 11 to 17 miles. In the best case wherein 104 copper open wire lines are utilized a range of over 300 miles is not out of the ordinary. You may also connect BECO Model 88's in parallel to the same single pair line, and with predetermined long and short ringing, selective signalling, party line service is provided.



BECO Model 88
Battery Case Open

ORDERING INFORMATION

BECO Model 88 Portable Field Telephone complete with batteries (not installed) carrying strap and latch:

PRICE: **\$49.50 ea.**

The United States
of America

Bicentennial
1776-1976

BECO PROUDLY PRESENTS THEIR SERIES OF

"OLD AMERICA"

Each Colonial Wall Telephone is an authentic reproduction from America's past. These beautiful, handcrafted recreations bring out our Early American Heritage, yet are designed to provide modern, extremely high-quality telephone communications.

In each cabinet, a standard up-to-date telephone network with ringer is utilized with a dialing mechanism. A face plate conceals the phone circuitry leaving only the dial exposed. The "Antique" transmitter and "Long Pole" receiver has standard elements installed thus providing a perfect talking circuit.

The telephone extension cord is furnished with a standard telephone 4 prong plug that fits into the extension jack provided by the telephone company. Simply plug in and operate.

While all of the Colonial Wall Telephones are built alike in our Germantown plant, there are actually several different models available. The basic difference is the wood used, the finish and the decorator trim. Under each photo these differences are explained.

BECO is proud to offer these unique telephones filled with American tradition. There is a spot in your home whether it be kitchen, den or living room where "Old America" will constantly remind you, also, to be proud of your heritage.

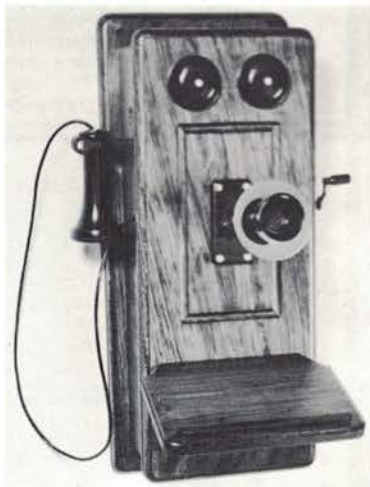


COLONIAL WALL TELEPHONES

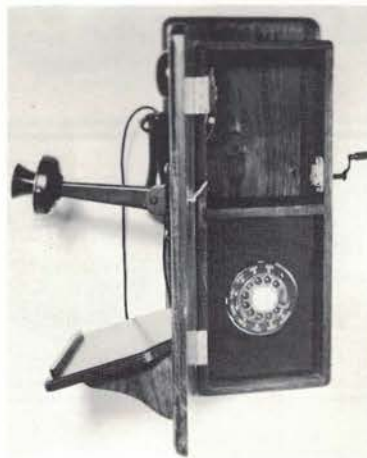


Beco Model EA-1 Built out of mahogany and stained light oak very similar to original antique.

PRICE: \$125.00



Beco Model EA-2 Built out of select knotty pine and stained dark walnut. Bells either black or brass.



**COLONIAL
WALL TELEPHONES**
Side view - Door Open. Dial and interior shown.



Beco Model EA-3 Built out of select knotty pine and stained dark walnut. Scallop-ed "Colonial" edges. Bells either black or brass.

REPLACEMENT PARTS

B E C O

**NOISE
CANCELLING
CARBON
TRANSMITTER**

Brand New \$7.50



**"IT TAKES
PARTS TO
MAKE AN
ASSEMBLY"**



**TRANSMITTER
MOUTHPIECE** \$3.50

**LONG
POLE
RECEIVER**

Brand New \$7.50



COIN RECEPTACLE
with Cover Type
"1-C" \$6.50



**REPLACEMENT
DOOR** for pay-
stations — Chrome
plated \$11.50



**EXTENSION
RINGERS**

St. Line \$ 9.50
Cycle \$12.50

Subset Ringer Box
with Induction Coil
\$12.50



DIALS

W.E. 6A \$3.75

W.E. & ITT (late
type) \$4.75

S.C. late type \$4.75

AE 52 late type
type \$4.25

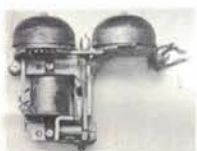
AE 24 \$2.75



**HANDSET
HANGERS**

No. 101 w/o switch
\$2.75

No. 1010 Cradle with
two form "C's"
\$7.50



RINGERS

For AE-80 \$3.00
For SC1543 \$3.00



**DIAL LIGHT
TRANSFORMERS**
\$2.25

6-8 Volt, 1.75 UA
15-18 Volt, 2.5 UA
21 Volt, 3.2 UA
Low Energy Output
105-125 Volts, 5 MA



**HANDSET HANGER
AND
HOOK SWITCH**

Model 1015 \$9.75



**EXTENSION BELL
FOR PRINCESS
STYLE PHONE**
(Single Gong)

\$4.25



**CONNECTING
BLOCKS**

Type SE-42A, 4 ter-
minal Connecting
Block with Plastic
Cover

\$.60



**TYPE 311 HEX
SOCKET TERMINAL
WRENCH** \$3.95

For 3/8" and 7/16"
head nuts or bolts.
Ends insulated from
each other. Approx.
7" long Withstands
tremendous torque.



**EDWARDS
EQUIVALENT**

W.E. 7 BUZZERS

7 AW — 270 ohms,
14-40 VDC, 15-21
VAC.

7CW — 2.6 ohms, 2-8
VDC, 3-8 VAC.

7 EW — 105 ohms,
10-20 VDC, 10-20
VAC.

\$4.75



GENERATORS

Very powerful Alnico
Magneto, Crank, etc.

\$9.50



CAPSULES & CAPS

T-1 \$1.50

U-1 \$2.75

F-1 \$.90

HA1 \$1.10

HC-3 300 ohm \$4.75

N-1 \$2.10

Rec. Caps \$.80

Trans. Caps \$.80



**2 LINE KEY
SWITCH**

Stromberg Carlson
\$8.50



**COOK PRECISION
RATED FUSES**

Type A-10-U 7 Amp.
\$1.00

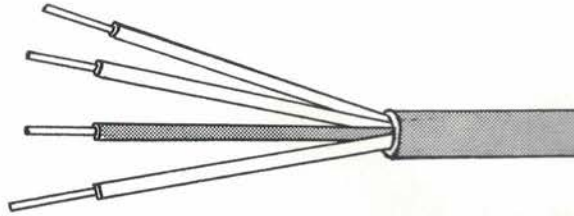


**PUSH BUTTON
MATS — NEW**

8 Button

W/O Cord \$6.50

W/ Cord \$8.25

B E C O**REPLACEMENT PARTS****15****STATION
&
INSTRUMENT
WIRE**

**ALL BRAND NEW
FULLY GUARANTEED
PVC JACKET
GREY OR BEIGE**

22 Gauge, 4 Conductors, Solid Copper Conductors;
poly insulated, color-coded. In 500 foot cartons.

Special Price: \$36.20/M Ft.
QUANTITY OF 100,000 Feet \$34.50/M Ft.

REINFORCED NEOPRENE DROP WIRE

No. 18 AWG, 2 Conductor, Parallel, Copperweld,
Reinforced Neoprene Drop Wire. REA Specification
PE-7.

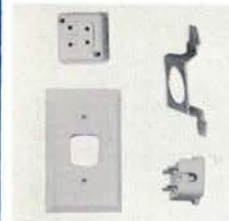
150 Ft. to 900 Ft. Coils

\$29.20/M Ft.

**WE HAVE MILLIONS OF FEET OF
MULTI-CONDUCTOR CABLE IN
STOCK. ALL BRAND NEW. MR.
BOHNSACK SAID IF YOU CALL OR
WRITE, HE WILL GIVE YOU A QUO-
TATION AT FANTASTIC SAVINGS.**



"WOW"

**JACKS — BRACKETS
PLATES — PLUGS**

44 Bracket	\$.27
404B Jack	\$.60
19B Plate	\$.30
283B Plug	\$.50

**EXTENSION CORD
FOR TELEPHONES**

25 Ft. \$3.95

**OUTDOOR
PORTABLE JACK**

SE-16151 \$8.95

**STRAIGHT
HANDSET CORDS**

3 conductor \$1.00

Advise type of hand-
set or telephone.

**PLUGS**

310 WE NE	\$1.95
289 WE	\$2.75
396 WE	\$2.75

**LINE CORDS**

3 conductor	\$1.00
4 conductor	\$1.25

Advise type of hand-
set or telephone

**SWITCHBOARD
CORDS**

Flexible, nylon
braided in Red, Green
or Slate. 4-5-6 and 8
foot lengths.

4'	\$2.25
5'	\$2.50
6'	\$2.50
8'	\$3.00

**CORD — TEST**

"B" Splicer's Test
Point used for identi-
fying cable pairs at
main frames.

\$2.50

**COIL CORDS**

3 conductor w/Strain
Relief

\$1.20

4 conductor for latest
type handset with
molded strain relief

\$1.45

**CORDS**

Cord L2Y	\$13.25
Cord L4AK	\$10.50

MAGICALL ELECTRONIC DIALER MODEL E2

The Model E2 Magicall Electronic Dialer is a compact, automatic repertory dialer. Telephone numbers are stored, selected, and dialed automatically by depressing a Call button on the Dialer Unit. Numbers are recorded and stored on a magnetic directory tape with a detachable Dial-in Unit. The complete assembly consists of a Dialer Unit, Dial-in Unit, Power Supply.

MEETS ALL DIALING NEEDS. Places local, long distance and intercom calls, including access, area and special codes. Can be used with any dial telephone equipment.

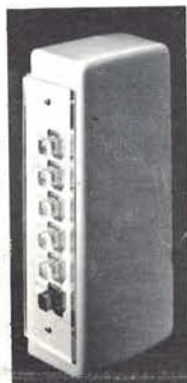
AUTOMATIC TELEPHONE INDEX. Organizes calling with alphabetical magnetic recording. Magnetic storage tape comes in 1000 listing capacity. Standard tapes contain alphabetized section.

RECORDS NUMBERS QUICKLY, ACCURATELY. Write or type names on magnetic directory tape; record numbers onto reverse side of this tape with Dial-in Unit. Erase old numbers by dialing in new ones.

SAVES TIME, IMPROVES EFFICIENCY. Dial a number once to record it. To call the number again, push the Call button. Saves time when calling numbers of 10 or more digits.

ELECTRONIC DIALING. Select the name, lift the handset of telephone, wait for dial tone, press the Call button.

PRICE: (Reconditioned) \$90.00

6040**6050****6051****MODEL E2****BECO 6000 SERIES KEYS**

BECO 6040 and 6041 series keys consist of a six button switch assembly mounted on a metal base and enclosed in a plastic housing. The units may be used for desk top use or can be permanently mounted on either a horizontal or vertical surface by means of screws. The 6040 and 6041 series keys are the same except that the former are equipped with a standard mounting cord.

PRICE: BECO 6040 with cord \$39.50
BECO 6041 without cord \$30.00

BONUS BUYS

BECO 6050 and 6051 series keys consist of respectively, one and two, six-button switch assemblies mounted on a metal base and enclosed in a plastic housing. These units may be attached to a wall, desk or other vertical surface by means of screws. They are designed for both left and right hand side mountings.

These series keys are arranged for BECO A25A and A50A connecting cables respectively. Knock outs at both ends of the housing permit convenient cable entry. These cables can be cut to length required and will be quoted separately.

PRICE: BECO 6050 series keys \$30.00
BECO 6051 series keys \$60.00

Northern Electric PARTS

Apparatus Box 105B	9.00
Bracket QBP2A	.13
Connector Cable A7SA	31.50
Connector Block 66Q5A	7.00
Connector Block 66MQ2A	3.50
Connector Block 66QAA25	4.00
Connector Block 66QAB50	10.00
Dial 8C01A	4.00
Dial Housing 35Q3B1,E1,K1	18.00
Headset G7AQ1A-51	29.00
Handset Hanger 9A	1.85
Lamp 13L	2.25
Lighted push buttons 6017E & J	12.00
Lighted push buttons 30A	10.00
Lighted push buttons 598A	17.00
Lighted push buttons 229B	12.75
Lighted push buttons 245A	10.75
Lighted push buttons PBX 6051A	42.00
Lighted push buttons 6050A	22.50
Line Card NE-QPJ28A	100.00
Line Card NE-QPJ29A	90.00
Line Card NE-QPJ43A	42.00
Line Card NE-QPJ47A	40.00
Line Card NE-QPJ49A	60.00
Line Card NE-QPJ50A	75.00
Line Card NE-QPJ64A	190.00
Line Card NE-QPJ68A	45.00
Line Card NE-QPJ71A	45.00
Line Card NE-QPJ75A	45.00
Line Card NE-QPJ81A	90.00
Line Card NE-QPJ30C	50.00
Line Card NE-KTU QUN10B (equal to 400D)	10.00
Network QNB-38A	425.00
Power Plant 1A2	105.00
Power Supply QSY3A	39.00
Power Supply QSY3A1	45.00
Pack Circuit QPJ30C	55.00
Repeat Coil 111C	42.00
Ring Dist. 9A	1.20
Relay U1250	4.95
Relay AG20	6.00
Relay AF8	3.75
Relay AJ83	4.75
Relay AK30	5.00
Relay MB10	4.75
Ringer Series 12 (all freq.)	2.30
Ringer C4A	2.10
Ringer E1A	4.75
Ringer L1QA1	10.00
Strip Designation 99A	3.65
Test Set 105D	100.00
Transformer 23A	33.50
Transformer 2012B	2.50
Transmitter 666QB	35.00
Transformer QTK36A-49	13.00

Hee-ye!
Hee-ye!



BECO thinks the Bicentennial year of 1976 is important to Americans' way of thinking. It's our country — Americans first and foremost; even with immediate problems, we are united.

The telephones depicted on our front and back covers are refinished paystations which have been modified for home use. A coin is not really required to make them operate, but there will be people just like our little model, who will insist on paying for their calls.

This is BECO's Bicentennial offer. A colorful and physical reminder of our American heritage. We hope you enjoy them.

BOHNSACK EQUIPMENT COMPANY



Model 3SBC



Model 1SBC-R

BECO'S BICENTENNIAL HOME PAY FONES



Original pay station telephones! Single and triple slot, completely reconditioned for home use. A standard four prong plug that matches telephone company extensions is included. All phones are decorated in traditional, vivid American colors to celebrate our Bicentennial year. A treasure to own and enjoy for years.

ALL MODELS PRICED AT \$99.50

Model 1SBC-W

Model 1SBC-B

