Volume XXXVIV, Issue #1

March 2013

The Journal of the Electrical Horology Society

Chapter #78 National Association of Watch and Clock Collectors



The Side Bar:

- . In this issue, Part II of Herschede Electrically Wound Floor Clocks and Mantel Clocks.
- Also featured is a 1929 Price List for Herschede Electrically Wound Floor and Mantel Clocks.
- Members: "We are always looking for information suitable for the Journal and greatly appreciate the loan of original material."

Inside this issue:

President's Message
Herschede Electrically Wound Floor Clocks and Mantel Clocks—Part II
Price List for Herschede

Electrically Wound Floor and Mantel Clocks

21 **Membership Form**

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Electric Horology Links

Mart

Let me begin by apologizing for the delay in getting the Journal of the Electrical Society out to you in a timely fashion. Our editor, Tony Bolek and I are working diligently to bring the distribution of the Journal up-todate.

President's Message

Fellow Horologists:

You may have noticed the announcement in the May/June issue of the NAWCC Bulletin that Mr. Martin Feldman had died. Marty was the founder of what was to become NAWCC Chapter #78. He began gathering potential members interested in electrical horology during the late 1960's and early 1970's.

The first Journal was published on March 17, 1972 (then identified as NEWSLETTER #1) with Marty serving as Acting Chairman and Editor. As the chapter developed, Marty continued as Chairman and Editor for the next 14 years. Through those years, Chapter #78 continued to grow and was eventually granted membership in NAWCC in late 1973. Our sincere condolences go out to Marty's family.

Changing subjects, beginning in January of this year, we attempted to collect dues on the anniversary of each member's joining Chapter #78. This approach was intended to reduce the activities which occur around the first of the new year. However, we quickly discovered that this approach just created confusion and was not at all popular. Consequently, we will return to the old timing and dues will be collected on the first of January and will cover the calendar year. A dues renewal form for 2013 is included in this issue of the Journal. Dues remain \$10.00 per year. However, if you are behind in your payment, the total amount dues outstanding is shown on the form. Please pay your dues promptly as this helps greatly in

keeping our dues to a minimum. Thank you for your cooperation.

Finally, a meeting of Chapter #78 and those interested in electric clocks will be held at the NAWCC National Convention in Dayton, Our meeting is scheduled for Friday, July 4, 2013 at 4:00. All are welcome and, since this meeting is the last meeting for the day. we can meet, compare, and discuss electric clocks as long as we want. I look forward to seeing you at the Dayton National Convention.

Please have a nice summer and enjoy this issue of the Journal of the Electrical Society.

Bill Ellison, FNAWCC President

ELECTRIC TIME AND



CATHEDRAL

CHIME





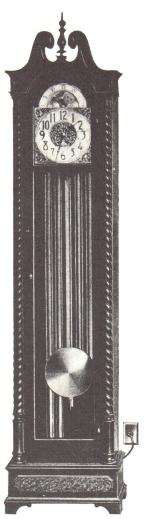
No. 400
Two-Tone Line Finish
Height, 76 inches
Width, 16 inches
Depth, 11½ inches
Sheraton

Petite Models Electrically Wound Chiming Floor Clocks for Every Type of Home

Herschede Electrically Wound Chiming Floor Clocks are ideally adapted to the living room, library, hall or stair landing. There is a selection in styles that will enable any customer to find just the type of clock he wants—for any type of home. These charming clocks fit very nicely into any apartment—however small.

All Petite Model cases are made of finest Honduras mahogany, medium brown finish and hand rubbed.





No. 404
Height, 72 inches
Width, 18 inches
Depth, 12 inches
Colonial





Height, 74½ inches

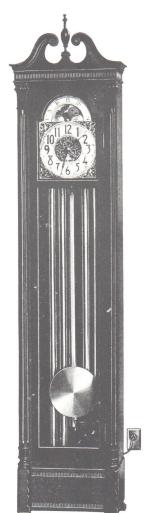
No. 410
Width, 18 inches
Queen Anne
Depth, 12 inches





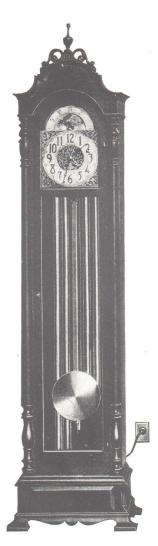
CATHEDRAL CHIME





No. 406

Height, 79½ inches
Width, 18 inches
Depth, 13¼ inches
Colonial



No. 408 Height, 80 inches Width, 20 inches Depth, 13 inches Colonial



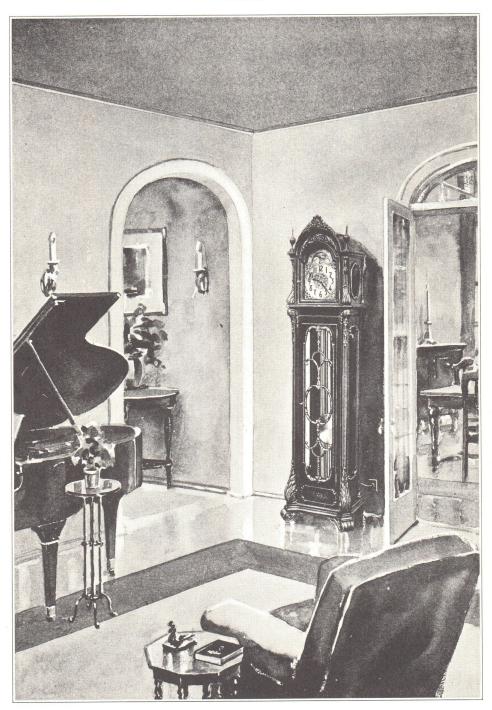
All Herschede Electrically Wound Clocks may be fitted with ornamental weights, at small additional cost.

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ELECTRIC TIME AND



CATHEDRAL CHIME



Height, 76 inches

No. 414
Width, 19½ inches
Italian Renaissance

Depth, 18¼ inches

ELECTRIC TIME AND

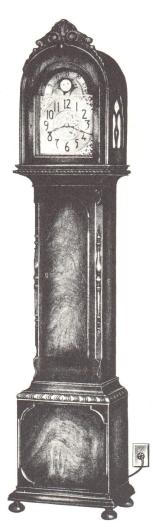


CATHEDRAL

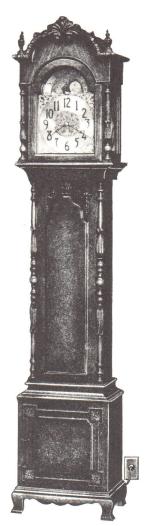
CHIME

ZO

The cases for Herschede Petite Electrically Wound Chiming Floor Clocks are of finest Honduras mahogany, medium brown finish, hand rubbed.



No. 416
Swirl Mahogany
Door and Panel
Height, 73½ inches
Width, 17 inches
Depth, 10½ inches
Queen Anne



No. 418
Walnut
Height, 74 inches
Width, 16 inches
Depth, 10½ inches
Italian

Herschede Electrically Wound Chiming Floor Clocks in the Petite models illustrated here can be had with Westminster chimes sounding on five tubular bells. The chime operates direct from the motor, is fully self-adjusting, and may be silenced.





No. 452
Redwood Burl Panels
Height, 72 inches Width, 13 inches Depth, 8 inches
Sheraton

ELECTRIC TIME AND CATHEDRAL CHIME

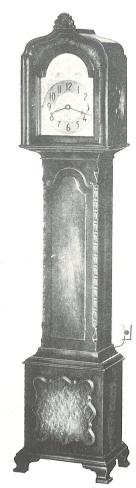
Herschede Electrically Wound "Grandmother" Chiming Clocks



No. 460
Height, 71 inches
Width, 13 inches
Depth, 8 inches
Gothic

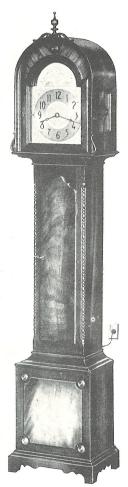
of the Herschede family, and these Electrically Wound Chiming models are no exception. They are about the same size as the Petite models, and are used in the same settings, being particularly adapted to the living room, hall, library or stair landing of the small home. Their very moderate price, which is due to the fact that the movement chimes on "Symphony" chimetone rods instead of the tubular bells, makes them good sellers.

These Grandmother Clocks are fitted with two chime movement only—Westminster and Canterbury. Cases are of finest Honduras mahogany, medium brown finish, hand rubbed.



No. 464

Burl Top and Panel
Height, 72 inches
Width, 15 inches
Depth, 10½ inches
Queen Anne



No. 462
Satinwood at Top, Swirl Mahogany Door and Base
Height, 74½ inches
Width, 14½ inches
Depth, 10 inches
Early American

Page twenty-five



HERSCHEDE CHIMES

THE WESTMINSTER CHIMES



Chimes are those of Westminster.
They have been reproduced in many celebrated towers.

It is generally accepted that this carillon was composed by Dr. Randall,

"Lord, through this hour, "Be Thou our guide "So, by Thy power, "No foot shall slide."



Regius Professor of Music, and that he conceived the idea from the fifth bar of the opening of Handel's Symphony: "I know that my Redeemer liveth." However, there are others who believe this carillon was composed by a Mr. Crotch, pupil of Dr. Randall. Westminster Chimes were first fitted into the tower clock at the University Church, St. Mary's the Great, in Cambridge, and were long celebrated for their simple harmony. They were later reproduced on a large scale in the Victoria Tower Clock of the House of Parliament.



THE CANTERBURY CHIMES



ANY years ago one of the Herschede craftsmen was visiting in England. He spent considerable time in the famous Canterbury

"I can pass this way but once,
"Any good, therefore, that I can do, let
me know it now,
"Let me not neglect it or defer it,
"For I shall not pass this way again."



Cathedral. He came away inspired. He would compose a new chime to express his admiration for that noble structure. The result was the lovely Canterbury Chimes.

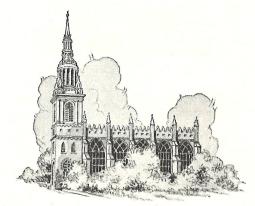
THE WHITTINGTON CHIMES

"Turn again, Whittington, "Lord Mayor of Londontown."



ICK WHITTINGTON, so tradition has it, was a boy escaping the drudgery imposed by his master's housekeeper. Resting at the first milestone, he seemed to hear these distant chimes say to him: "Turn again, Whittington, Lord Mayor of Londontown."

The chimes became famous, through



this beautiful legend connecting them with the boy, Dick Whittington. The correct Whittington chime is played on eight bells and is reproduced above. It was first rung in the Church of St. Maryle Bow, in the 14th Century.

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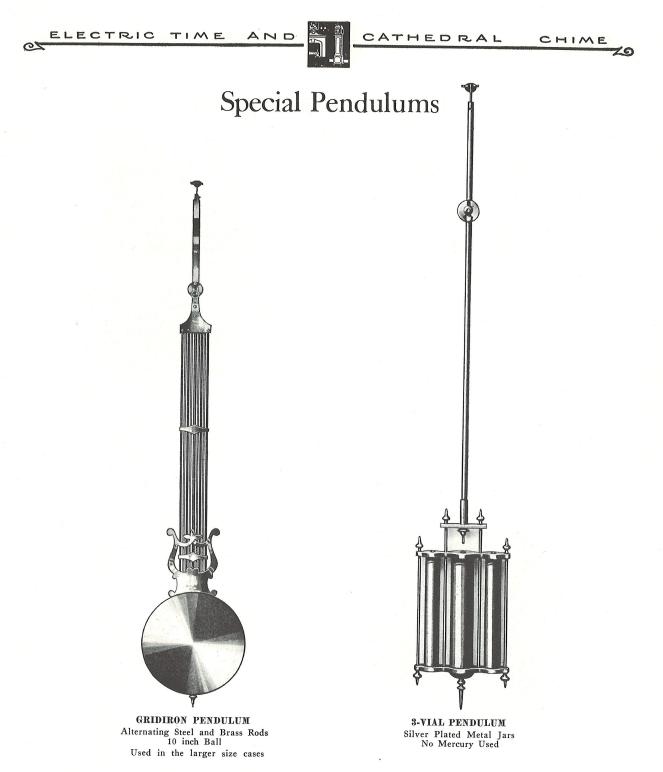


CHIMES

ERSCHEDE Mantel Chime movements are furnished with chime rods of elegant tone made of special, patented triple-process silver metal and mounted so as to insure lasting resonance. Tubular chimes furnished in the floor clocks are also made of triple-process bell metal, seamless, drawn with great care. They are highly polished nickel and have a rich deep tone and are superior in tone quality to any other make on the market. Both mantel and floor chimes are tuned in sets by a well-known Cincinnati Professor of Harmony to absolutely true pitch and are delightful because of their harmonious, sweet, resonant tone.

Chime rack springs are fitted with patented spring tension adjusters by which the blow of the hammer on the tube can very easily and accurately be adjusted, insuring proper volume for the chimes.





These special Pendulums can be fitted in all Herschede Clocks, except the Grandmother Clocks. See Price List for complete details.

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PRICE LIST

HERSCHEDE

FLOOR AND

MANTEL

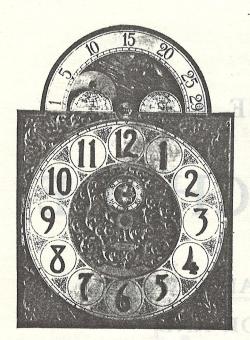
CLOCKS

The Herschede Hall Clock Co.

CINCINNATI, OHIO

New York Office and Salesrooms-37 West 47th Street

August 15, 1929



Dial "A"

DIAL "C"

Fitted to Movements Nos. 1, 2 and 3 All Patterns Except Those Requiring Round Dials

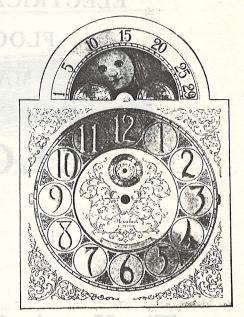
Heavy brass back plate; exquisitely engraved center and corners, filled in with lustrous black enamel; hand-silvered finish. On this is mounted the raised numeral circle, the hemispheres, moon arch, and second circle, etched and silvered. Numerals are raised and bevel edged, either goldplated or oxidized. Blue steel hands. Moving moon.

DIAL "A"

Can Be Fitted to Movements Nos. 1, 2 and 3 in All Pattern Cases Except Nos. 312 and 316 at an Extra Charge of

List \$30.00, Resale \$25.00

Made of heavy brass with raised, fine hand-pierced and hand-engraved center and corners. The numeral circle, hemispheres, and moon arch are raised, hand-silvered, with rich black enamel ornamentations. The numerals are raised, bevel edged, either gold plated or oxidized. Blue steel hands. Moving moon.



Dial "C"



Ornamental Weights

Ornamental Weights

These can be furnished on any floor clocks at an additional

List \$30.00, Resale \$25.00

Page 2

TUBULAR CHIMING FLOOR CLOCKS Electrically Wound

PATTERN No.	Movement No. 1 Westminster, Canterbury and Whittington Chimes— Dial "U"		Movement No. 2 Westminster and Canterbury Chimes—Dial "C"		Movement No. 3 Westminster Chimes— Dial "C"	
	LIST	SUGGESTED RESALE	LIST	SUGGESTED RESALE	LIST	SUGGESTED
7	532	GD	\$ 555.00	\$ 480.00	\$ 525.00	\$ 465.00
83	\$ 905.00	785.00	865.00	750.00	830.00	735.00
86	610.00	530.00	570.00	495.00	540.00	480.00
120	1,590.00	1,380.00	1,550.00	1,345.00	1,520.00	1,330.00
141	1,230.00	1,065.00	1,180.00	1,030.00	1,160.00	1,015.00
214	565.00	490.00	525.00	455.00	495.00	440.00
222	730.00	635.00	690.00	600.00	665.00	585.00
228	1,030.00	895.00	990.00	860.00	960.00	845.00
236	755.00	655.00	715.00	620.00	685.00	605.00
240	605.00	525.00	565.00	490.00	535.00	475.00
242	690.00	600.00	650.00	565.00	625.00	550.00
246	690.00	600.00	650.00	565.00	625.00	550.00
252	705.00	610.00	665.00	575.00	635.00	560.00
260	755.00	655.00	715.00	620.00	685.00	605.00
264	1,330.00	1,155.00	1,290.00	1,120.00	1,260.00	1,095.00
266	435.00	375.00	400.00	340.00	365.00	315.00
268	445.00	385.00	410.00	350.00	375.00	325.00
270	470.00	405.00	435.00	370.00	400.00	345.00
272	490.00	425.00	455.00	390.00	420.00	365.00
274	500.00	435.00	465.00	400.00	430.00	375.00
276	630.00	545.00	590.00	510.00	560.00	485.00
278	690.00	600.00	650.00	565.00	620.00	540.00
280			555.00	480.00	525.00	455.00
312*	395.00	340.00	360.00	305.00	325.00	280.00
316*	380.00	330.00	345.00	295.00	310.00	270.00
318	500.00	435.00	465.00	400.00	430.00	375.00
320				31	395.00	345.00

Special Pendulums, as illustrated on page 29, can be fitted in all Clocks except Pattern No. 7, 280 and 320

GRIDIRON, List \$34.50, Resale \$30.00 additional. THREE-VIAL, List \$11.50, Resale \$10.00 additional.

Ornamental weights can be furnished on any of the floor clocks. List \$30.00, Resale \$25.00 additional.

*Patterns 312 and 316 are furnished with round silver dials only as illustrated in catalog.

Any of the above listed floor clocks can be fitted with hand wound movements, if desired, at List \$30.00, Resale \$25.00 less than prices listed for the electrically wound movement.

PETITE PATTERNS TUBULAR CHIMING FLOOR CLOCKS Electrically Wound

PATTERN No.	Movement No. 1 Westminster, Canterbury and Whittington Chimes— Dial "C"		Movement No. 2 Westminster and Canterbury Chimes—Dial "C"		Movement No. 3 Westminster Chimes— Dial "C"	
	LIST	SUGGESTED RESALE	LIST	SUGGESTED RESALE	LIST	SUGGESTED RESALE
400	\$410.00	\$355.00	\$370.00	\$320.00	\$340.00	\$295.00
402	445.00	385.00	405.00	355.00	375.00	325.00
404	485.00	420.00	445.00	390.00	415.00	360.00
406	460.00	400.00	420.00	365.00	390.00	340.00
408	485.00	420.00	445.00	390.00	415.00	360.00
410	545.00	470.00	505.00	440.00	475.00	415.00
412	640.00	550.00	600.00	520.00	570.00	495.00
414	1.045.00	910.00	1,005.00	875.00	975.00	850.00
416	2000	100	10 10 10 10 10 10 10 10 10 10 10 10 10 1		465.00	405.00
418	374 00	(R) (U)	F20 (B),	ina on a	545.00	470.00

The THREE-VIAL pendulum, as illustrated on page 29, can be fitted in all of these clocks except Nos. 416 and 418

List \$11.50, Resale \$10.00 additional.

Ornamental weights can be furnished on any of the floor clocks, List \$30.00, Resale \$25.00 additional.

Any of the above listed floor clocks can be fitted with hand wound movement, if desired, at List \$30.00, Resale \$25.00 less than prices listed for the electrically wound movement.

GRANDMOTHER CLOCKS Electrically Wound

WESTMINSTER AND CANTERBURY CHIMES ON "SYMPHONY" CHIME-TONE RODS. PENDULUM MOVEMENT

Pattern No.	List	Suggested Resale
452	\$184.00	\$160.00
460	196.00	170.00
462	200.00	175.00
464	210.00	185.00
Extra for 11-Jewel	a was an hadeless a	of was addition to be asset
Lever Escapement	11.50	10.00
Movement		of are 31% bee 21% agrets

Any of the above listed Grandmother clocks can be fitted with hand wound movement, if desired, at List \$12.00, Resale \$10.00 less than prices listed for the electrically wound movement.

Westminster and Canterbury Chimes Electrically Wound Mantel Clocks

PENDULUM MOVEMENT



Raised Numeral Dials

Pattern No.	List	Suggested Resale
2005	\$110.00	\$ 95.00
2007	116.00	100.00
2009	127.00	110.00
2011	133.00	115.00
2013	144.50	125.00
2015	104.00	90.00
2019	96.00	83.00
2023	96.00	83.00
2035	112.00	97.00
2037	127.00	110.00
2041	108.00	93.00
2043	112.00	97.00
2045	116.00	100.00
2047	99.00	86.00
2049	116.00	100.00
2051 xtra for 11-Jewel	127.00	110.00
ever Escapement	11.50	10.00
Movement	el-clocks, can be fitt	the above listed mant

Any of the above listed mantel clocks can be fitted with hand wound movement, if desired, at List \$12.00, Resale \$10.00 less than prices listed for the electrically wound movement.

Westminster Chimes Electrically Wound Mantel Clocks

PENDULUM MOVEMENT



Raised Bronze Numeral Dials

Pattern No.	List	Suggested Resale
6002	\$ 69.00	\$ 60.00
6004	73.00	63.00
6008	78.00	68.00
6010	80.00	70.00
6012	67.00	58.00
6016	80.00	70.00
6018	80.00	70.00
6020	102.00	88.00
6022	96.00	83.00
6024	106.00	92.00
6026	112.00	97.00
6028	86.00	75.00
6060	86.00	75.00
6062	96.00	83.00
Extra for 11-Jewel		14. 14. 14. 14. 14. 14. 14. 14. 14. 14.
Lever Escapement Movement	11.50	10.00
- William		to megape.

Any of the above listed mantel clocks can be fitted with hand wound movement, if desired, at List \$12.00, Resale \$10.00 less than prices listed for the electrically wound movement.

Page (

Westminster Chimes Electrically Wound Mantel Clocks

PENDULUM MOVEMENT



Etched Numeral Dials

Pattern No.	List	Suggested Resale
6030	\$ 63.00	\$ 55.00
6032	67.00	58.00
6034	76.00	66.00
6036	76.00	66.00
6038	62.00	54.00
6040 .	69.00	60.00
6042	72.00	63.00
6044 Extra for 11-Jewel	69.00	60.00
Lever Escapement Movement	11.50	10.00

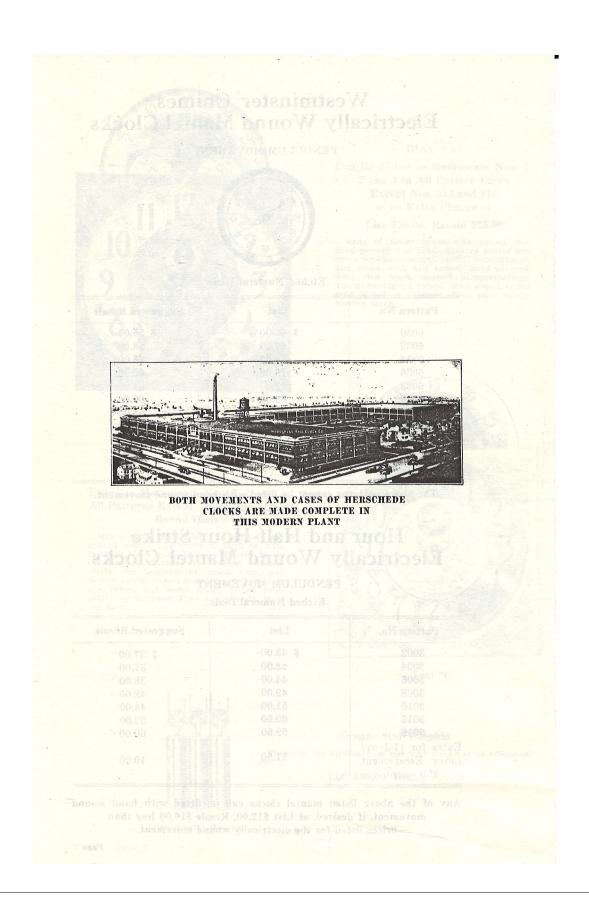
The above patterns cannot be fitted with hand wound movement.

Hour and Half-Hour Strike Electrically Wound Mantel Clocks

PENDULUM MOVEMENT
Etched Numeral Dials

Pattern No.	List	Suggested Resale	
3002	\$ 43.00	\$ 37.00	
3004	43.00	37.00	
3006	44.00	38.00	
3008	49.00	42.00	
3010	51.00	44.00	
3016	60.00	52.00	
3018	69.50	60.00	
Extra for 11-Jewel Lever Escapement Movement	11.50	10.00	

Any of the above listed mantel clocks can be fitted with hand wound movement, if desired, at List \$12.00, Resale \$10.00 less than prices listed for the electrically wound movement.





THE ELECTRICAL HOROLOGY SOCIETY

CHAPTER #78

NATIONAL ASSOCIATION OF WATCH AND CLOCK COLLECTORS

MEMBERSHIP FORM

Please Print A	ll Information. M	•	48 States, 1 year for \$10 or 2 years 1 year for \$15 or 2 years for \$30	for \$20		
NAME			NAWCC#			
ADDRESS						
CITY		STATE	ZIP			
COUNTRY						
E-MAIL		TELEPHONE	TELEPHONE			
	w my membership in th	<u>.</u> , , ,	ter #78 of the NAWCC. Enclosed p	lease find a check in		
			DATE			
		lectrical Horolgy Society Chapter #				
Return to:	TONY BOLEK SECRE 55500 CLEVELAND SHELBY TWP MI 48					

Electric Horology Links



Calling all Members:

If you have a link to an interesting internet site you think other members may enjoy visiting, let us know and we build a list in the Journal. Of course it should be about electric clocks or watches. Sites with information about repair and restoration tips and techniques are also encouraged.

Some useful links:

General Information Links

- 1) http://electric-clocks.com/
- 2) http://www.nawcc.org/museum/nwcm/galleries/precision/precision.htm
- 3) http://www.antiqueclockspriceguide.com/default.php
- 4) http://www.electricclockarchive.org/ClockGallery.aspx?aid=1

Telechron / Revere / GE Clock Links

- 1) http://revereclocks.com/index.php?p=1_9_History-of-Revere-GE-Clocks
- 2) http://clockhistory.com/telechron/warrenclockco/
- 3) http://www.clockguy.com/SiteRelated/SiteReferencePages/WarrenTelechronHist-ory.html

Electric Horology Links

Antiquarian Horological Society-Electrical Horology Group

1) http://www.ahsoc.demon.co.uk/ehg/electricalindex.html

Self Winding Clock

- 1) http://www.abbeyclock.com/western.html
- 2) http://www.telegraph-office.com/pages/time.html

Sangamo

1) http://www.sangamoclocks.com

MasterCrafters

- 1) http://www.roger-russell.com/mastrpg/mastrpg.htm
- 2) http://www.roger-russell.com/mastrpg/mastr2.htm

Jefferson Golden Hour

1) http://www.roger-russell.com/jeffers/jefhour.htm

Eureka Links

1) http://orlovac.eu/satovi/eureka.pdf

Mart Ads



All Mart Ads are FREE:

- Send copy to the attention of the Editor: Tony Bolek 55500 Cleveland Shelby Township, MI 48316
- Limit 3 Lines

Wanted

100 Beat movement for American Clock Co. — Self Winding — Also, pendulum bob, stick, dial and hands for same. Contact Dennis Roberts (630) 761-9286

Hard to Find Parts

BULLE Suspension assemblies, fabric type, just like originals. TIFFANY Single Contact suspensions springs (.004"). Clock Trade Enterprises (CTE), Box 264, St. Clair Shores, MI 48080; (313) 882-9380; E-mail at cteparts_1@juno.com.

For Sale

Glass dome for the large Bulle clock. We also have glass domes for the Tiffany Never Wind, Barr, Poole, and Kundo clocks. If I don't have it in stock, I'll try to get it. Ben Bowen, PO Box 4718 Dowling Park, FL 32064; (386) 658-1167; E-mail me at www.glassdomes.com.

CD containing over 100 electric clock systems, such as ATO, Brillie, Bulle, Campiche, Eureka, Garnier, Gent, Hipp, Holden, Magneta, Poole, Scott, Shortt, Synchronome, Tiffany, Vaucanson, Wagner, Warren & many more. Price \$30, includes shipping. J. E. Bosschieter; E-mail me at BosscoClocks@Zonnet.nl.

A Guide to Electrical Horology" by Martin Swetsky, FNAWCC. A step by step book on the repair and servicing of Tiffany Never Wind, Poole & Barr, Bulle, Eureka, Synchronome, Self Winding, American Clock Co. (Chicago), Standard Electric, ATO, Sempire, NoKey, Brille, Pulsynetic, etc. Cost \$42.00 Post Paid. Contact Michell Swetsky, 10 Chelsea Way, Fairport, NY 11450; E-mail me at www.SwetskyNY.net/agteh or MSwetsky@Rochester.rr.com.

Electronic "master clock" for old slave dials: \$50. "Governor" makes Eureka clocks keep quartz-accurate time with no change to the clock: \$95. Voltage regulators: \$35 to \$55. Bryan Mumford, 3933 Antone Road, Santa Barbara, CA 93110; (805) 687-5116; E-Mail www.bmumford.com.

Tower & Street Clocks - Electric Time Company, manufacturers new tower and street clocks. Exact replacement movements for Telechron large clocks. Electric Time Company, Inc., 97 West Street, Medfield, MA, USA (508)-359-4396/800-531-2562 FAX 508/359-4482 - http://www.electrictime.com - sales@electrictime.com - sales@electrictime.com

I have set up a facility to rewind the coils for Kundo and Jungens moving magnet pendulums. If anyone is interested in this, contact me John R. (Jack) Seeley, FNAWCC, at <u>jackclok@bellsouth.net</u>. Suggestions welcome, since I have not decided on a price.

Military specification paper tubes that do a good job of supporting the stack of three "D" cells that power the Poole Desk Clocks. If the batteries in your clock do not fall out every time the clock is moved, you probably do not have a Poole Clock. These tubes are \$2.50 each plus shipping. Please call Bill Ellison at 313 882-9380.

Chapter 78 member Robert Miles has published a very interesting book titled "Synchronome—Masters of Electrical Timekeeping." The book can be ordered online from the Antiquarian Horological Society. For details use the link: www.ahsoc.org/synchronome.

CONTACT INFORMATION

President

• Secretary-Treasurer

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