

# Merritt's Antiques Inc.

**New!**

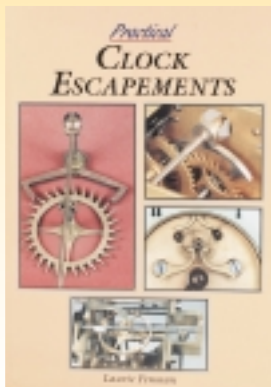
PO Box 277, Douglassville, PA 19518-0277

**New!**

FAX line linked directly to our parts supply department: 610-689-0567

Internet: <http://www.merritts.com> Phone: 610-689-9541

Parts/Supply: Ext.#263 Billing: Ext.#225



## Practical Clock Escapements by Laurie Penman

(Hardcover- 248 pages)

For beginners and experienced repairmen! Covers in depth the five escapements most commonly used in domestic clocks:

Crownwheel and verge, Recoil anchor, Graham deadbeat, Brocot and Platform escapements!

### Also explored:

- ◆ ...other less common escapements, gravity escapements and Harrison's grasshopper escapement.
- ◆ ...practical information on how to design and make pallets and escapewheels
- ◆ ...practical advice on how to assess faults and repair escapements detailed information on pendulums and suspensions

Over 400 line drawings enhance the lucid, clearly written text!

With every order over \$100.00\*we'll include a free calculator!

Offer expires  
December 31,  
2003

\*excluding tax and shipping



#B-227... \$20.00

## Tension Washer Compression Tool

Simply place the tool over the handshaft, then press down on the hands to expose the hole in the handshaft. Now you are ready to insert the tapered pin!

- ◆ Solid brass tool shaft with a slotted end for easy pin insertion
- ◆ Easy-to-grip 1" diameter ball handle
- ◆ 5 1/4" overall length

#P-1751... \$17.00



## New! 4" Digital Caliper

- ◆ Measures from 0" to 4" or 0 to 101.6mm
- ◆ Switch from Inch to Metric with the push of a button
- ◆ On/Off button 6 5/8" overall length
- ◆ Protective case included #P-1752... \$24.75

## MicroSet® Precision Watch and Clock Timer/Beat Amplifier

A powerful new tool for professional repairmen or serious collectors! Microset® incorporates many unique features which have never been available before in a clock/watch timer:

- ◆ Resolution of one part per million
- ◆ Has the ability to display the rate as Error per Day for any clock or watch, measuring the difference between even and odd beats.
- ◆ Two methods for finding the rate of any running clock, one of which can be used for watches

Includes  
built-in beat  
amplifier!

### Other standard features...

- ◆ Hand held: runs on a 9-volt battery or AC wall adaptor (included)
- ◆ 16 character alphanumeric LCD display
- ◆ Clip-on Acoustic Sensor... "hears" watch and clock ticks
- ◆ Measures the rate of clocks and watches for 1 to 254 beats
- ◆ Displays 'Beats per hour' (to two decimal places) or "Beats per Second" (to six decimal places)
- ◆ LED Blinks on each beat to indicate proper triggering

Allows for measurements accurate to one or two parts per million!

#P-1666... \$295.00

## Ship's Bell Clock from Hermle® ...

The same size as the popular "Royal Mariner" ship's clock with Hermle® quality throughout, and a mechanical movement that strikes in ship's bell sequence

- ◆ Solid, polished brass case and a lacquered finish
- ◆ Mounting flange: 7" diameter
- ◆ 3 1/2" overall depth
- ◆ Beveled glass
- ◆ White dial with Roman numerals
- ◆ 6" diameter heavy brass bezel closes with a traditional dog

#H-35048... \$159.00 each 3+... \$149.00 each 12+... \$145.00 each

#358...11/2003



Order Toll Free... 1-800-345-4101 (Mon. thru Fri.- 8 A.M. to 4:30 P.M.)

Shop Hours... Weekdays: 7:30 A.M. to 5:00 P.M. Saturday: 7:30 A.M. to 12:30 P.M. Closed Sunday

- ◆ All prices Net plus shipping F.O.B. Douglassville, PA
- ◆ No C.O.D. orders accepted
- ◆ \$3.50 Small Order Service Charge on all orders less than \$25.00 (in addition to postage)
- ◆ VISA/MASTERCARD/DISCOVER...Please include card number, expiration date, and daytime phone number



Merritt's Antiques  
will be closed  
Thanksgiving Day...  
November 27, 2003

# Save now on all L&R Models!!!

## Built-in quality sets L&R apart from the competition!

- ◆ **Welded Steel Drain**...No connections within the housing, hoses, or fittings to work loose or disintegrate
- ◆ **All metal construction** ...Made with a stainless steel tank and a vinyl clad steel housing.
- ◆ **10 year Warranty** on the epoxy bonding which secures the crystal to the tank.
- ◆ **Noise suppression filters** which exceed FCC limits.
- ◆ **Half Line Circuitry** for superior cleaning.

### Quantrex #Q90... *Ideal for small parts and jewelry!*

- ◆ 2 quart capacity ◆ Tank: 5 7/8" long x 5 3/8" wide x 4" deep
- ◆ 160 watts peak output

#Q90-H... **with Heater:** List PRICE ...~~\$444.00~~ **SALE PRICE...\$199.00**



### Model #Q140...

*An intermediate size cleaning system:  
handles volume cleanings quietly and  
efficiently!*

- ◆ 3 3/8 quart capacity
- ◆ 270 watts peak output
- ◆ Tank: 9 3/8" long x 5 3/8" wide x 4" deep
- ◆ 3 3/8 quart capacity
- ◆ Multidirectional drain hose with a stop clamp

#Q140-H...**with Heater:** LIST PRICE ...~~\$561.00~~ **SALE PRICE...\$309.00**

### Quantrex #Q210...

*With the power and output to complete  
high production jobs with ease!*

- ◆ 6 quart capacity ◆ 400 watts peak output
- ◆ Tank: 11 3/4" long x 6" wide x 6" deep
- ◆ Multidirectional drain hose with a stop clamp

#Q210... LIST PRICE ...~~\$795.00~~ **SALE PRICE...\$499.00**

#Q210-H...**with Heater:** LIST PRICE ...~~\$845.00~~ **SALE PRICE...\$529.00**



**Sale prices expire  
December 31, 2003**

### Quantrex #Q280...

*Power and capacity for large scale cleaning operations!*

- ◆ 11 quart capacity ◆ 720 watts peak output
- ◆ Fan cooled
- ◆ Tank: 11 3/8" long x 9 3/8" wide x 6" deep
- ◆ Multidirectional drain hose with a stop clamp

#Q280... LIST PRICE...~~\$1044.00~~ **SALE PRICE...\$649.00**

#Q280-H... **with Heater:** LIST PRICE...~~\$1099.00~~

**SALE PRICE...\$679.00**





### Quantrex #Q310...

*Large capacity: A virtual dynamo of cleaning energy!*

- ◆ 13 quart capacity ◆ 850 watts peak output
- ◆ Fan Cooled
- ◆ Tank: 15 1/2" long x 9" wide x 6" deep
- ◆ Multidirectional drain hose with a stop clamp

#Q310... LIST PRICE: ~~\$1255.00~~ SALE PRICE...\$779.00

#Q310-H...with Heater: LIST PRICE ...\$1302.00  
SALE PRICE...\$809.00

**All L&R Quantrex units include a built-in timer and a stainless steel tank**

### Quantrex #Q360...

*Incorporates the added depth required to totally immerse larger plated movements!*

- ◆ Complete with all of the standard, high quality L&R features
- ◆ 14.4 quart capacity ◆ 720 watts peak output
- ◆ Fan cooled ◆ Built-in timer
- ◆ Tank: 11 1/2" long x 9 1/4" wide x 8" deep
- ◆ Multidirectional drain hose with a stop clamp
- ◆ Stainless steel tank cover

#Q360... LIST PRICE: ~~\$1099.00~~ SALE PRICE...\$689.00

#Q360-H...with Heater: LIST PRICE: ~~\$1149.00~~ SALE PRICE...\$719.00



**All Sale prices expire  
December 31, 2003**

### L&R Clock Cleaning Concentrate

**One pint makes a gallon of ammoniated, waterbase cleaner.**

- ◆ Non-flammable

#P-598...Pint...

Regular Price...\$11.50

**SALE PRICE...\$9.75**

#P-599...Gallon ...

Regular Price...\$43.00

**SALE PRICE...\$35.00**



**Sale!**

**Best Buy!... Save \$8.00**

**Case of 4 gallons...**

**Only \$132.00!**

### High Quality Stainless Steel Baskets...

#P-1452 Basket: for L&R #Q90 Cleaners: ...\$53.50

#P-1453 Basket: for L&R #Q140 Cleaners: ...\$39.00

#P-1454 Basket: for L&R #Q210 Cleaners: ...\$59.00

#P-1455 Basket: for L&R #Q280 Cleaners: ...\$75.00

#P-1456 Basket: for L&R #Q310 Cleaners: ...\$89.00

#P-1457 Basket: for L&R #Q360 Cleaners: ...\$89.00

**Back In Stock  
Quick Pivots  
American, Fi  
German Clo**

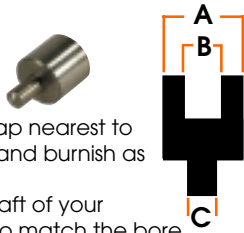
**Choose from six sizes...**

**A..... B..... C**

#P-915.1	..... 2.00	..... 0.95	..... 0.55
#P-915.2	..... 2.50	..... 1.30	..... 0.65
#P-915.3	..... 3.00	..... 1.90	..... 1.55
#P-915.4	..... 3.20	..... 1.80	..... 1.05
#P-915.5	..... 4.50	..... 3.20	..... 1.65
#P-915.6	..... 5.50	..... 4.00	..... 2.00

**Easy re-pivoting  
with power drill  
or lathe:**

- 1) Select the pivot cap nearest to your required size and burnish as necessary
- 2) Dress down the shaft of your damaged wheel to match the bore (B) of the pivot cap
- 3) Tap the pivot cap home into position and the job is done!



**#P-914... Quick Pivot Assortment:**

6 pivots; one of each size... **\$4.25**

**#P-915... Quick Pivot Pack :**

5 pivots; all one size... **\$4.00**

**American made Mini-Electric  
Movement...**

*An excellent, easy to install replacement  
for worn out electric movements!*



- ◆ **American Made!**
- ◆ Economically designed for accuracy, reliability and ease of installation!
- ◆ 110 volt/60 Hz. ◆ Cord: 6' long
- ◆ Hardware included
- ◆ All models measure 2 1/4" wide x 2 1/4" high x 11/16" thick

**Available with three different handshaft lengths:**

- #P-1716A... 9/16" handshaft:  
3/16" maximum dial thickness
- #P-1716B... 15/16" handshaft:  
1/2" maximum dial thickness
- #P-1716C... 1 3/16" handshaft:  
3/4" maximum dial thickness

**Your Choice... \$7.50 each**

3+... \$7.00 ea. 12+... \$6.25 ea

**Hard-to-find Large Size  
Round Convex Glass...**

**READY TO INSTALL IN YOUR BEZEL!**  
**PLEASE NOTE...**  
When ordering convex glass to fit a bezel:  
◆ When ordering bezels over 6" in diameter:  
**Order glass 3/8" less than your bezel diameter.**

#CX8.625	..... 8 5/8" dia.
#CX8.750	..... 8 3/4" dia.
<b>Your Choice: \$11.00 ea. \$99.00 doz.</b>	
#CX9.250	..... 9 1/4" dia.
#CX10.000	..... 10" dia.
#CX10.500	..... 10 1/2" dia.
#CX10.750	..... 10 3/4" dia.
#CX10.875	..... 10 7/8" dia.
#CX11.500	..... 11 1/2" dia.
#CX11.750	..... 11 3/4" dia.
#CX12.500	..... 12 1/2" dia.
#CX12.750	..... 12 3/4" dia.
#CX15.3125	..... 10" dia.
#CX18.3125	..... 10" dia.

**Your Choice: \$12.00 each**  
**\$122.00 doz.**

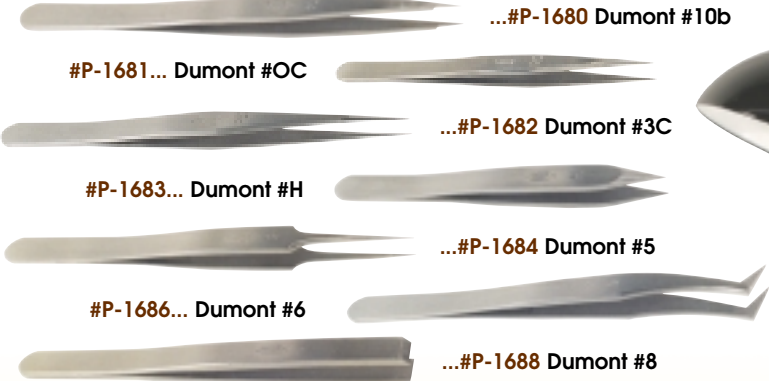
**ALL-ALUMINUM MOVEMENT TEST STAND**

*A new, highly versatile test stand ... set up movements quickly  
without mounting them in their cases.*

- ◆ Grooved arms for holding rectangular movements
- ◆ Adjustable collars for holding round movements
- ◆ Thumb screw adjustments for movement height and leveling
- ◆ 16 1/8" overall height **#P-1715... \$45.00**



**Dumont Style Tweezers... Forged from  
the finest grades of metals and machined to a  
smooth satin finish for professional watch and  
clock makers!**



- Dumont #10b Tweezers...** Fine points for curving hairspring centers.  
◆ 4 3/4" overall length ◆ Carbon steel **#P-1680... \$33.00**
- Dumont #OC Tweezers...** A shorter (3 1/2") tweezers for handling small parts.  
◆ Tapered shanks with flat edges; points that have been honed and are very sharp. ◆ Stainless steel. **#P-1681... \$10.75**
- Dumont #3C Tweezers...** A shorter (4 1/2") tweezers for handling small parts.  
◆ Tapered shanks with beveled edges; points that have been honed and are very sharp. ◆ Carbon steel. **#P-1682... \$20.75**
- Dumont #H Tweezers...** Stubby, wide shanks for a strong grip on an object.  
**Often used in pairs for wire bending, adjusting, etc.** ◆ Points are honed with round, blunt tips. ◆ Overall length: 3 1/2" ◆ Carbon steel **#P-1683... \$19.75**
- Dumont #5 Tweezers...** Ideally suited for handling very small parts. Points are very narrow and needle-like.  
◆ Overall length: 4 1/2" ◆ Carbon steel **#P-1684... \$24.00**
- Dumont #6 Tweezers...** Sharp hooked points for wire wrapping, forming, bending, and coiling. Angled points are also useful for reaching hard to reach spots.  
◆ Overall length: 4 1/2" ◆ Carbon steel **#P-1686... \$26.50**
- Dumont #8 Tweezers...** Blades are extra thick with blunt jaws for straightening wires, leads, etc. ◆ Overall length: 4 1/4" ◆ Carbon steel **#P-1688... \$32.00**



**Free CALCULATOR  
with every order  
over \$100.00  
(excluding tax and shipping)  
Offer expires December 31,  
2003**

**NEW LOW PRICE  
CLAMP-ON BENCH LAMP...**  
*A versatile incandescent lamp with a 34" reach.*  
◆ Black finish  
◆ Incorporates a "stayput" spring balance with tension adjustment knobs  
◆ Requires one 60 watt bulb (not included)  
**#P-1288... Was \$22.00-  
Now Only \$15.00**