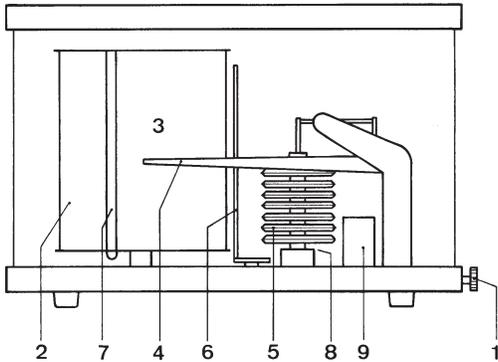


Weems & Plath®

Manufacturer of Fine Nautical Instruments

WEEMS & PLATH® CLASSIC BAROGRAPH Model #410-C



Replacement Parts:

#451	Felt Tip Cartridge Pen
#DIA121	Barograph Charts, Inch (1 yr. supply)
#410-C Glass	Small glass panels
#410C Glass Lg	Large glass panels

Technical Data

(2) Recording Drum with 7-days Diagram (176 h). QUARTZ movement, "AA" battery 1.5 Volts mignon cell. Working time one year or longer.

(3) Diagram for 7-day recording. Basic supply 53 diagrams (1-year requirement).

(4) Recording arm with fiber pen, exchangeable.

(5) 4 diaphragms

(9) Stylus damping (supplement)

Operating Instructions

To open: Pull button (1) and lift hood.

Lift **Recording Drum** (2) and insert battery.

Insert or replace **Diagram** (3). First put recording arm (4) off by turning lever (6). Now take off clip (7) and wrap diagram around drum with both ends overlapping under the clip. Turn drum to exact time position under stylus. It is **advisable** to use new diagram every Monday **and** to readjust time setting.

Recording Arm (4) is fitted with a Fibre Pen. To replace pen pull forward. Replacement will be necessary after approximately 12 months or after prolonged period of idleness.

Altitude Adjustment: The barograph will be adjusted to local air pressure through adjusting wheel (8), placed behind diaphragms (5). It is advisable to take correct position from a control barometer from your local radio station.

Screw turned to the right -- stylus will move upwards.

Screw turned to the left -- stylus will move downwards.

Stylus Damping (9) is recommended as a supplement when the instrument is used on board of a naval vessel. Cylinder (9) must be filled to 2/3 of it's total height with the oil supplied together with the instrument. Replace cap on cylinder.

Barographs with stylus damping are fitted with a screw socket beneath the base plate. With a matching screw (M8) the instrument can be firmly fastened to a mounting board or table.

LIMITED NEW PRODUCT WARRANTY

Your Weems & Plath® instrument is warranted against defects in material and workmanship for two (2) years from the date of original purchase. In the event of any such defect, return the instrument postage prepaid along with proof of purchase and an explanation of the defect to the address set forth above and it will be repaired or replaced at our option and our expense. Any defect caused by misuse, accident, tampering, or negligence of the user is not covered by this warranty. The repaired or replaced instrument will be returned to you postage prepaid.

NOTE: If your instrument is battery operated, movement damage caused by battery leakage is not covered under this warranty.

All implied warranties covering merchantability, fitness for particular purpose, or otherwise are limited in duration to two (2) years from the date of original purchase. The repair or replacement of any defect is the exclusive remedy under this warranty. In addition, the warrantor shall not, under any circumstance, be liable or responsible hereunder for consequential, incidental, indirect, or special damages.

Note that some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the foregoing limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have rights which vary from state to state.

NOTE: Package carefully as Weems & Plath® cannot be responsible for damage in transit. Include a note describing the problem, your phone number, mailing address, and proof of purchase if claiming warranty.