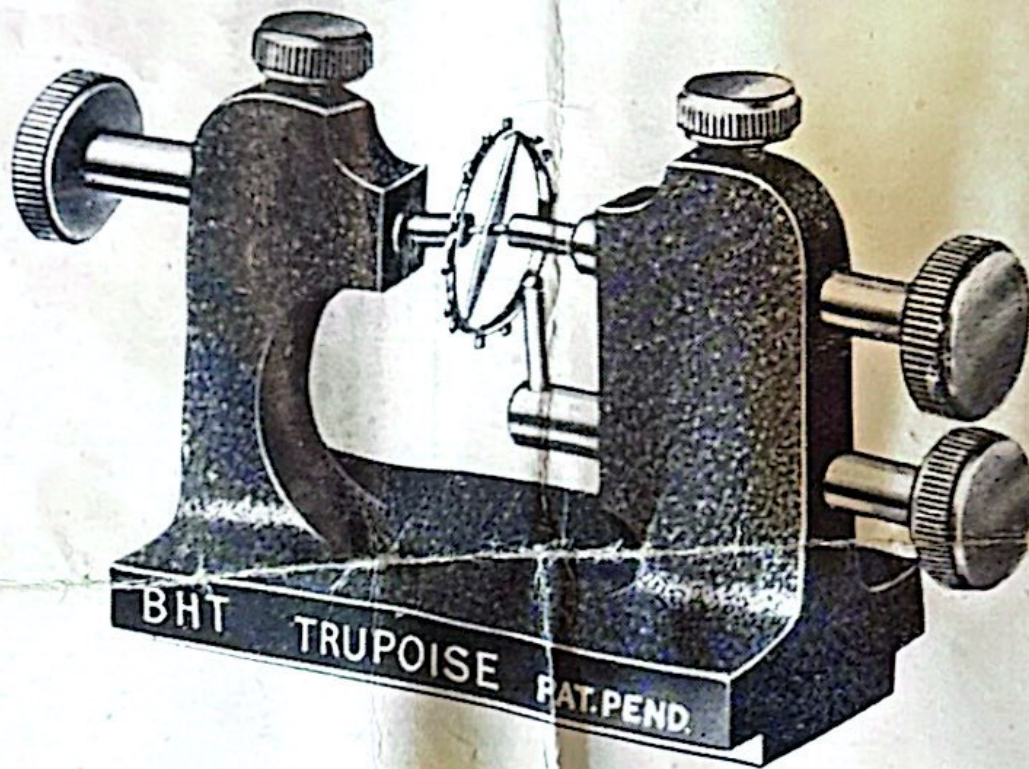


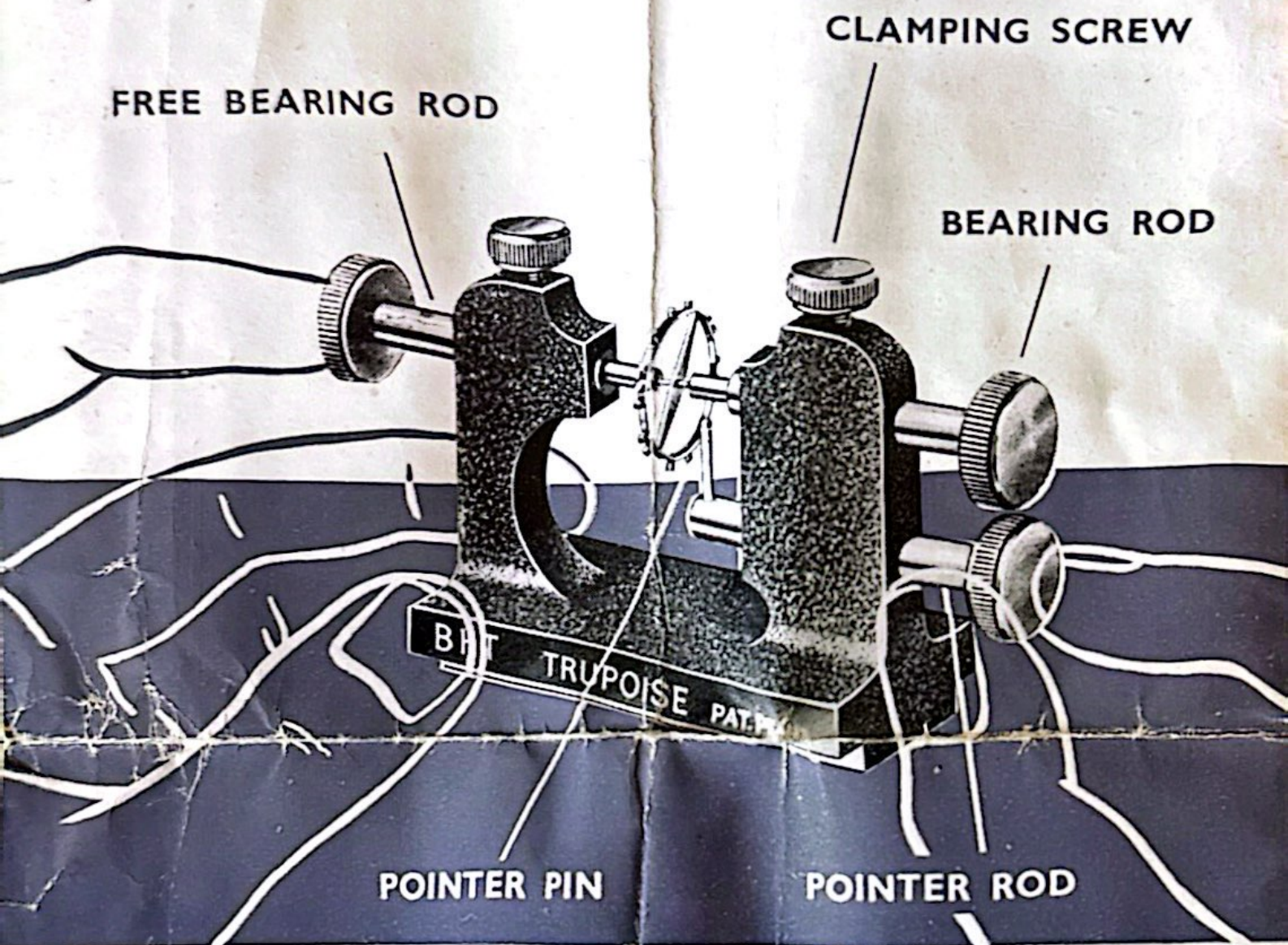
British Horological Tools



TRUPOISE



Truing and Poising Tool



THE introduction of this instrument meets a long felt need. Formerly the truing of balances was accompanied by danger of distortion or damage to the balance staff, pivots and balance wheel rivet.

The main features of the B.H.T. TRUPOISE instrument are its springloaded jewel bearings which ensure efficient truing without the slightest danger of damage to staff, pivot or balance wheel.

The B.H.T. TRUPOISE is designed to accommodate all sizes of watch balance wheels, and is the first instrument of its kind in which balance wheels can be poised, tested, trued and retested without removal from the instrument.

The B.H.T. TRUPOISE is simple in operation, efficient and time saving.

OPERATING INSTRUCTIONS

1. TRUING

Lock right hand BEARING ROD by tightening the CLAMPING SCREW.

Place balance between jewel bearings adjusting FREE BEARING ROD to allow balance to revolve freely. (Open position.)

Bring POINTER PIN into contact with revolving balance to find "out of true" points. Move FREE BEARING ROD towards locked one until balance wheel is held rigidly whilst staff enters the bearing rods and remains under light spring pressure and fully protected.

The FREE BEARING ROD can now be locked by CLAMPING SCREW or (after some experience) held under finger pressure for truing. (Closed position.)

TRUING is carried out by exerting pressure with the POINTER PIN on the "out of true" portion of the balance. Release FREE BEARING ROD to original position for checking balance by free rotation.

2. **POISING** is carried out in the usual manner after suitable adjustment and locking of the bearing rods in the OPEN POSITION.
3. Balance screws and washers can be adjusted and fitted in the CLOSED POSITION.

