



Large Silver English Pocket Chronometer £9,499.00

A large early 19th Century English chronometer in a silver consular case. Full plate gilt keywind fusee movement, engraved barrel bridge. Harrison's maintaining power. Engraved cock with diamond endstone, "Z" type compensation balance, bimetallic rims terminating in a threaded section secured to the gilt bar by screws. Freesprung blue steel hairspring. Gilt train with six spoke crossings. Earnshaw type spring detent chronometer escapement, gold locking pallet, large elegant escape wheel. Screwed in jewellery, escape pivots with endstones. Signed and numbered white enamel dial with subsidiary seconds, Roman numerals, blue steel Breguet hands, the seconds with gold arbor. Substantial large plain silver consular case, silver oval pendant and bow, maker's mark "DW"

An impressive large English pocket chronometer. Although utilising an Earnshaw escapement there is evidence the watch was supplied by Arnold. Although rarely used by them they produced some with Earnshaw escapements. This form of "Z" balance was rarely used by other makers at the time. The serial number, 1891, aligns with Arnold's numbering for pocket chronometers. No. 1890 which has a "Z" balance is listed as being Hallmarked 1803 also made by Daniel Walker. Arnold No. 1943 has an Earnshaw escapement, the case also by Daniel Walker. William Reid, working in Ball Alley, Lombard Street from 1795 until being made bankrupt 9 March 1830. Casemaker Daniel Walker, 49 Clerkenwell Close, frequently found on Arnold pocket chronometers from late 1790s to 1805.

Signed Wm Reid London
Hallmarked London 1803
Diameter 63 mm

Origin	British
Period	19th Century

Materials	Silver
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Hallmark	1803
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Antique ref: w11673