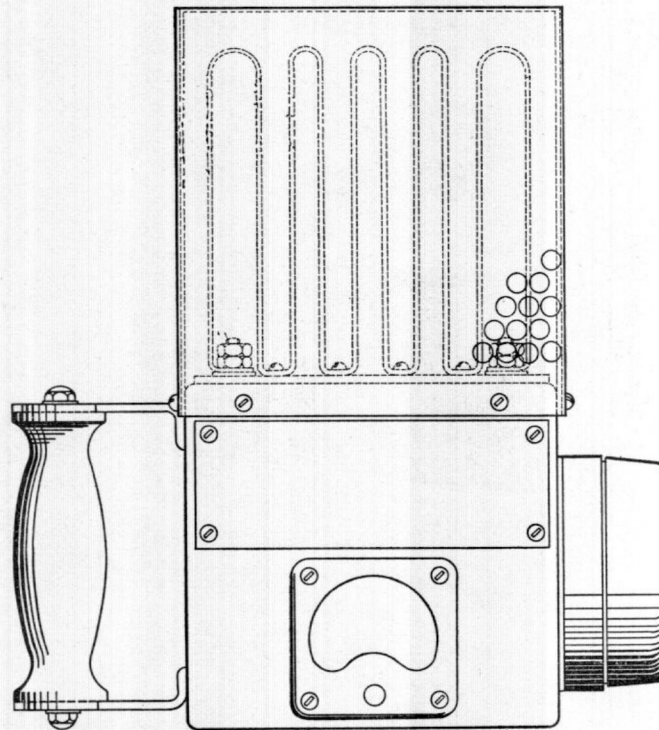


HEAVY DISCHARGE CELL TESTER, TYPE B



Ref. No.	...	...	...	...	...	5G/445
Dimensions	...	...	...	...	...	
Weight	...	...	...	...	...	
Associated publication	A.P.4343S, Vol. 1, Sect. 14, Chap. 1					

BRIEF DESCRIPTION

The heavy discharge cell tester provides a means of checking the voltage of starter trolley batteries under heavy load conditions to determine their serviceability for engine starting operations.

The tester consists of a steel box fitted with a carrying handle and an aircraft external supply socket to which is connected a resistance of 0.035 ohm and an 0-30 V. voltmeter. A writing tablet is fixed above the voltmeter to enable data to be recorded relating to the performance of starter trolleys at various voltages in terms of engine starts. A Type A tester is available under Ref. No. 5G/2271 for use with M.T. batteries.

RESTRICTED

