



STANDARDS DIVISION

OTTAWA, March 23th, 1953.....

NOTIFICATION OF TYPE LISTING

Under the provisions of the Weights and Measures Act, Chapter 36, S.C. 1951, and Regulations thereunder (P.C. 6894), the apparatus specified and illustrated herein has been listed as an approved device and may be used in Canada in accordance with the conditions applicable.

Apparatus: An oil dispensing meter pump, hand operated, Model 7076-C equipped with a positive displacement fluid meter Model 4511, manufactured by the Badger Meter Manufacturing Company, Milwaukee, Wisconsin, U.S.A. The meter pump is assembled and distributed by Stewart Warner Corporation, Alomite Division, Belleville, Ont.

Rating of Apparatus: 4 pints per minute.

Application: Metering of fluid for automobile automatic transmissions. The oil has a viscosity of approximately S.A.E. 5W.

Conditions: As prescribed in P.C. 6894 with the following specific requirements mandatory:

1. That means be provided for maintaining the delivery line from the meter to the nozzle, full at all times;
2. The pressure pump must be provided with means for preventing entrained air from passing through the meter;
3. Means to be provided for sealing meter;
4. Dial to have the words "Return pointer to zero before each delivery", permanently and clearly marked on the dial face.

Description: This device consists of a hand operated reciprocating pump connected on its outlet side to a positive displacement meter of the oscillating piston type. The metered liquid is discharged through a wet hose which is fitted with a manually operated nozzle. A spring loaded automatic check valve is installed in the nozzle tip.

Testing: The standard tests for a meter pump shall apply.

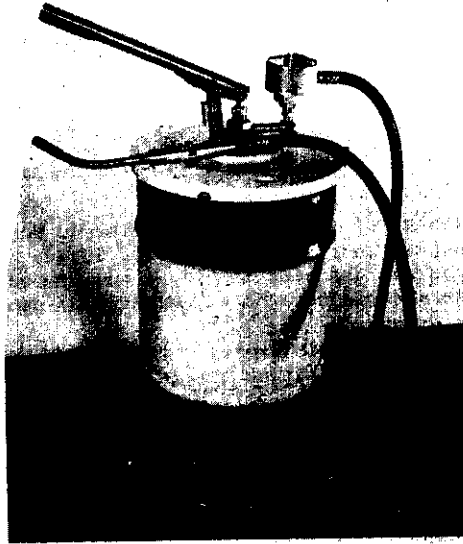
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Reference A-235.

STEWART WARNER
AUTOMATIC TRANSMISSION FLUID METER PUMP

MODEL 7076-C



REGISTERING FACE BADGER METER
MODEL 4511

