

RECORD OF APPROVAL ACTION

Approval Listing Number -

T-106

(Issued in advance of preparation of draft Approval Listing only
in case of Interim Approval).

October 19, 1978

Ottawa, _____

Company Requesting Approval -

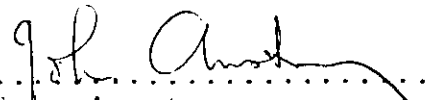
Leachman Enterprises Ltd.,
7800 Broadmoor Blvd.,
Richmond, B. C.

Type of Device Self-serve automobile oil change machine.

This machine which is normally installed at a self-serve gasoline outlet, provides for self-serve engine oil changing through the functions of used oil evacuation and disposal, crankcase refilling and price posting being performed in a continuous automatic cycle. Access to the crankcase is by means of a tube inserted in the dipstick aperture. Upon initiation of the oil change cycle, a vacuum pump operates to evacuate the crankcase and clear the line, following which a delivery metering pump operates to deliver a pre-determined volume of new oil. Sale date is displayed on an electronic digital readout, this data being received from a microprocessor which, in turn, receives volume data from a Hall effect transducer installed at the metering pump.

- Conditions:
1. This approval is granted for installation of 3 machines, each at a different sales outlet. Legal Metrology Branch is to be notified in advance of installation.
 2. This approval is granted for the use in trade of these machines for a period of three(3) months.
 3. Mechanical register driven directly by the meter and reading directly to 0.01 gallon to be installed.

File No. G6953-1


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John Armstrong
Chief
Weights and Measures Division
Legal Metrology Branch

Note: File Record of Approval Action with Approval Listing notices when Approval Listing number is assigned in advance of preparation of notice; file at back of book by Central File No. when Approval Listing number is not assigned.

Remove Record of Approval Action from Approval Listing Book when the company is notified of rejection, or when Special Approval Listing notice or draft of Approval Listing notice is filed with notices; replace draft of Approval Listing notice with printed notice when available.