



DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS BRANCH

S-WA. 592

OTTAWA, December 29, 1965.

APPROVAL LISTING

BENNETT - GASOLINE DISPENSERS WITH TICKET PRINTERS

Under the provisions of the Weights and Measures Act, Chapter 292, R.S.C. 1952, and Regulations thereunder (P.C. 6894), the apparatus specified and illustrated herein have been listed as approved devices and may be used in Canada in accordance with the conditions applicable.

Apparatus Listed: Computing type gasoline dispensers equipped with ticket printers to record the quantity delivered; the ticket printer option is designated as "Code 282".

Manufactured by: John Wood Company Limited,  
101 Hanson Street, Toronto.

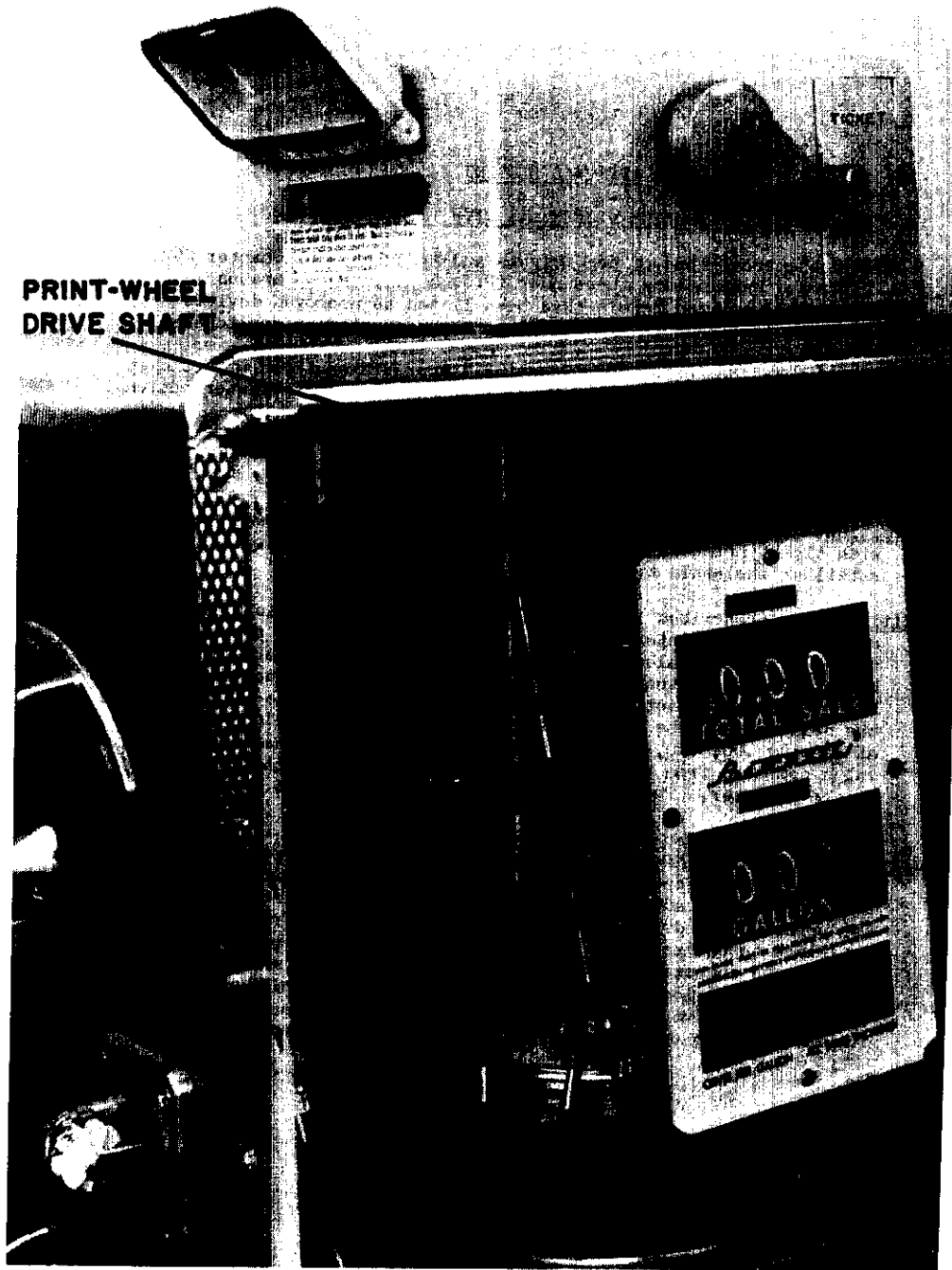
Application: Approved models of Bennett gasoline dispensers when equipped with ticket printers in accordance with this approval may be used in retail or wholesale trade.

Conditions: As prescribed in P.C. 6894, except that the basic dispenser must be properly interlocked for operation without the printer even though a printed sales slip can be provided. The ticket printer must be interlocked so that it is impossible to print any quantity other than the quantity actually delivered. When a ticket is to be printed, the delivery must be stopped at an even tenth of a gallon, that is, at exactly .00, .10, .20 of a gallon, and so on, so that the money value computed from the printer reading will agree with the value on the computer. The ticket printer must be sealed to be legal for trade use.

Description: Gasoline dispensers incorporating the ticket printer are standard Bennett approved models to which the top-mounted ticket printer has been added. The illustrations on this circular show the print wheel, drive shaft and the flexible shaft from computer interlock to the printer. This mechanical interlock prevents re-setting the computer before the "finish" printing is made. An electrical interlock (not shown) prevents printing while the pump (or solenoid valve in a remote pump dispenser) is energized. The dispenser can be operated in the normal manner independently of

...../2

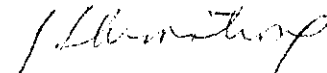
BENNETT - GASOLINE DISPENSERS WITH TICKET PRINTERS




Description (Con.'d)

the printer. The printer drive shaft is engaged at all times; however, the ticket printer is the "zero-start" type, so that after one or more non-ticket deliveries (during which the print wheels nonetheless advance) the printer is reset to zero for the start print.

Testing: The standard tests for a gasoline dispenser shall apply; in addition the printer must be tested for agreement with the gallonage register on the dispenser, and the proper functioning of the printer interlocks.

  
J. L. Armstrong,  
Chief, Weights and Measures Division,  
Standards Branch.

  
R. W. MacLean,  
Director,  
Standards Branch.

Reference: A-735B, A-668.

BENNETT - GASOLINE DISPENSERS WITH TICKET PRINTERS

