



# CANCELLED

COMMONWEALTH OF AUSTRALIA

NATIONAL STANDARDS COMMISSION

Weights and Measures  
(National Standards)  
Act 1960-1964

Weights and Measures  
(Patterns of Instruments)  
Regulations

## *Certificate of Approval*

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CERTIFICATE NUMBER 5/6A/7A

In respect of further variants of the approval described in  
Certificate No 5/6A/7:

Variants 23 and 24 submitted by:

Engineering Products Pty. Ltd.,  
418-428 Burnley Street,  
Burnley,  
Victoria. 3121.

Variants 25 and 26 submitted by:

Gilbarco Australia Ltd.,  
16-34 Talavera Road,  
North Ryde,  
New South Wales. 2113.

This is to certify that the patterns of the instruments illustrated  
and described in this Certificate have been examined by the  
National Standards Commission under the provisions of No 12  
of the abovementioned Regulations and have been approved as  
being suitable for use for trade.

Approval was granted for:

1. Variant 23 on 10th February, 1969.
2. Variants 24, 25 and 26 on 9th December, 1969.

12/12/69

Cont'd over

Approval was granted on condition that all instruments made in conformity with the pattern or its variants:

1. are appropriately marked NSC No 5/6A/7 and, where required by State legislation, with the State approval number also; and
2. comply with the General Specifications for Weighing and Measuring Instruments to be Used for Trade in respect of that part of the instrument which was not previously approved by a State.

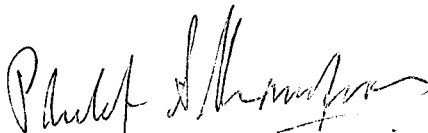
This Certificate comprises:

Pages 1 to 4 dated 12th December, 1969.

Figures 5/6A/7A - 59 to 66 dated 12th December, 1969.

This Certificate is applicable in all States.

Signed



Date of issue 12th December, 1969.

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DESCRIPTION OF VARIANT PATTERNS

23. Variants 5, 6 and 8 being fitted with a Veeder-Root Computer Model 1613, as described in Certificate No 5/6A/6 (see Figures 59, 60 and 61), and with the following nozzles (described in Certificate No 5/6A/7):

- (a) Gilbarco T250-16;
- (b) Gilbarco T250H;
- (c) OPW 1A or 1AM;
- (d) OPW 1811H or 1811HM; and
- (e) STM 363.

The nozzle hang-up (see Figures 62 and 63) operates in the following manner:

When starting the pump, the starting handle causes the reset pawl in the computer to engage in the reset cam before the motor is switched on; and

When stopping the pump, the interlock, which prevents the motor from being restarted, is engaged and then the motor is switched off before the second stage of the interlock is engaged, by which time the starting handle has reached a position of  $45^{\circ}$  to the horizontal.

24. Variants 5, 6 and 8 being fitted with a Veeder-Root Computer Model 1611, converted to decimal currency, as described in Certificate No 5/6A/11, and with the nozzles described in variant 23.

25. Variants 2 and 3 being fitted with a Veeder-Root Computer Model 1613, as described in variant 23 (see Figures 64, 65 and 66), and with the following nozzles (described in Certificate No 5/6A/7):

- (a) Gilbarco T250H;

(b) OPW 1A or 1AM; and

(c) STM 363.

The nozzle hang-up and interlock are as described in variant 2 of Certificate No 5/6A/24.

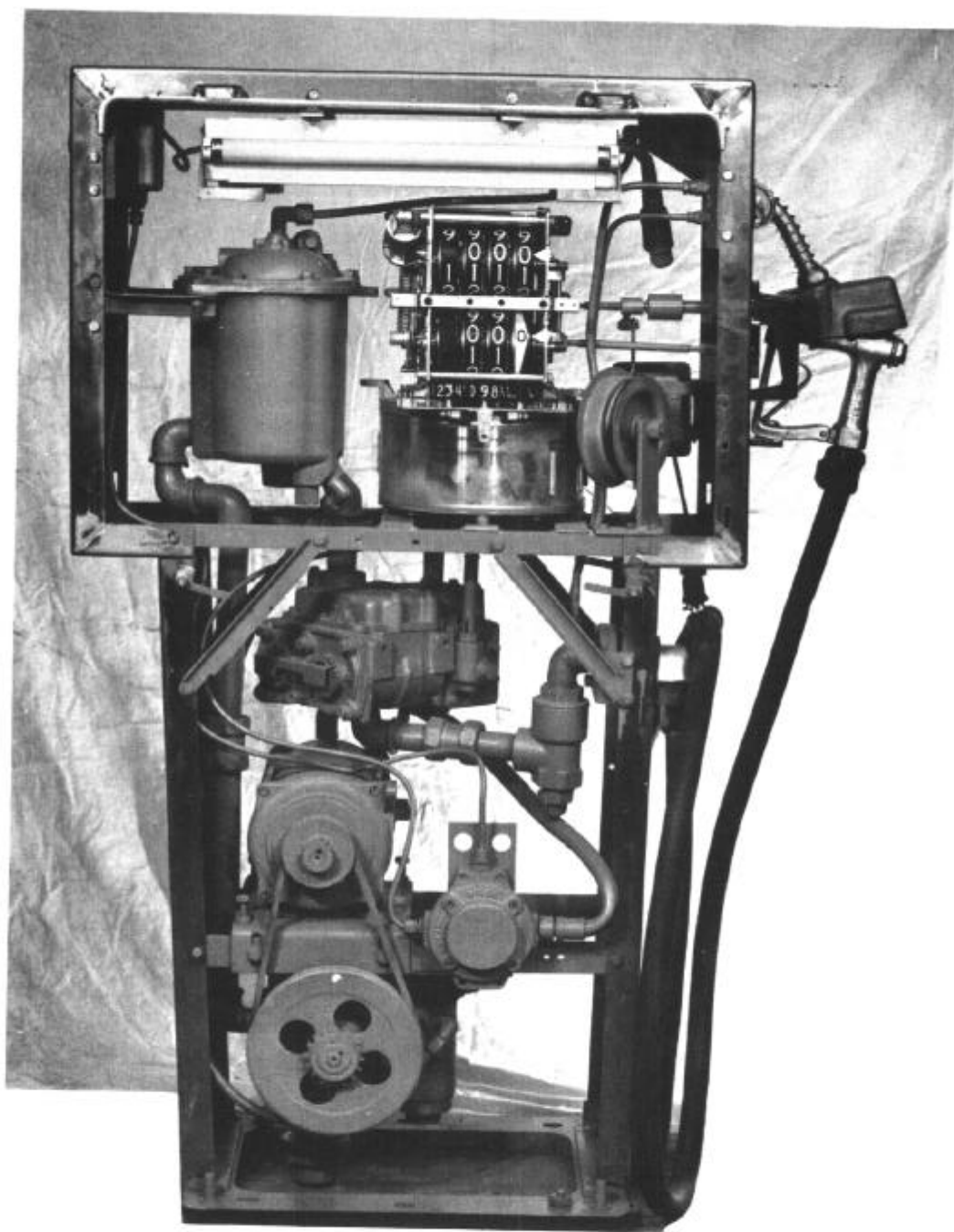
26. Variants 2 and 3 being fitted with a Veeder-Root Computer Model 1611, converted to decimal currency, as described in variant 24, and with the nozzles described in variant 25.

#### GENERAL NOTES

Certificate No 5/6A/7 was issued on 7th May, 1969, and notice of approval of variant 23 was given in Memorandum of Approval No 145 dated 19th February, 1969.

No previous notice of approval has been given in regard to variants 24, 25 and 26.

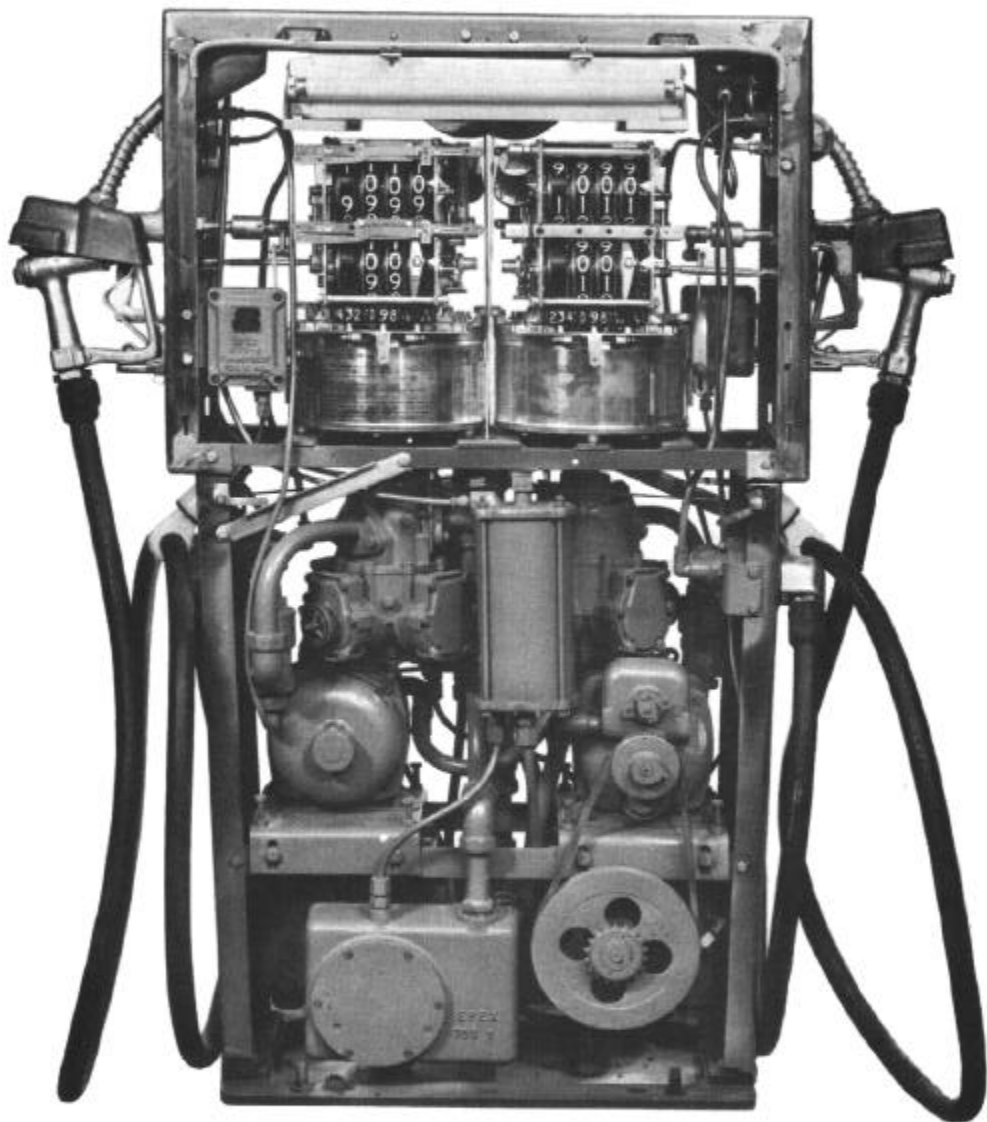
FIGURE 5/6A/7A - 59



Epex Model 694-0

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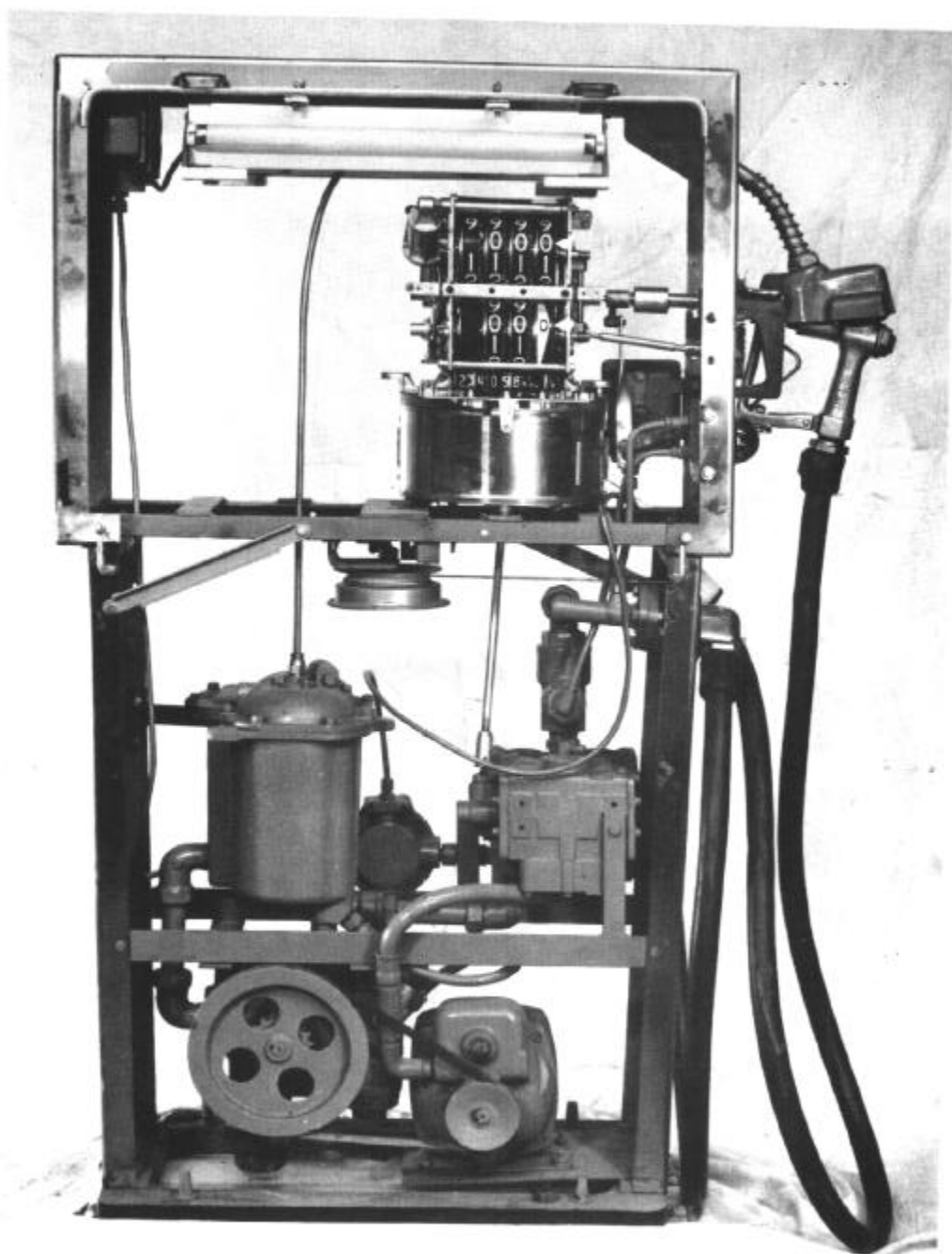
FIGURE 5/6A/7A - 60



Epex Model 696-0

12/12/69

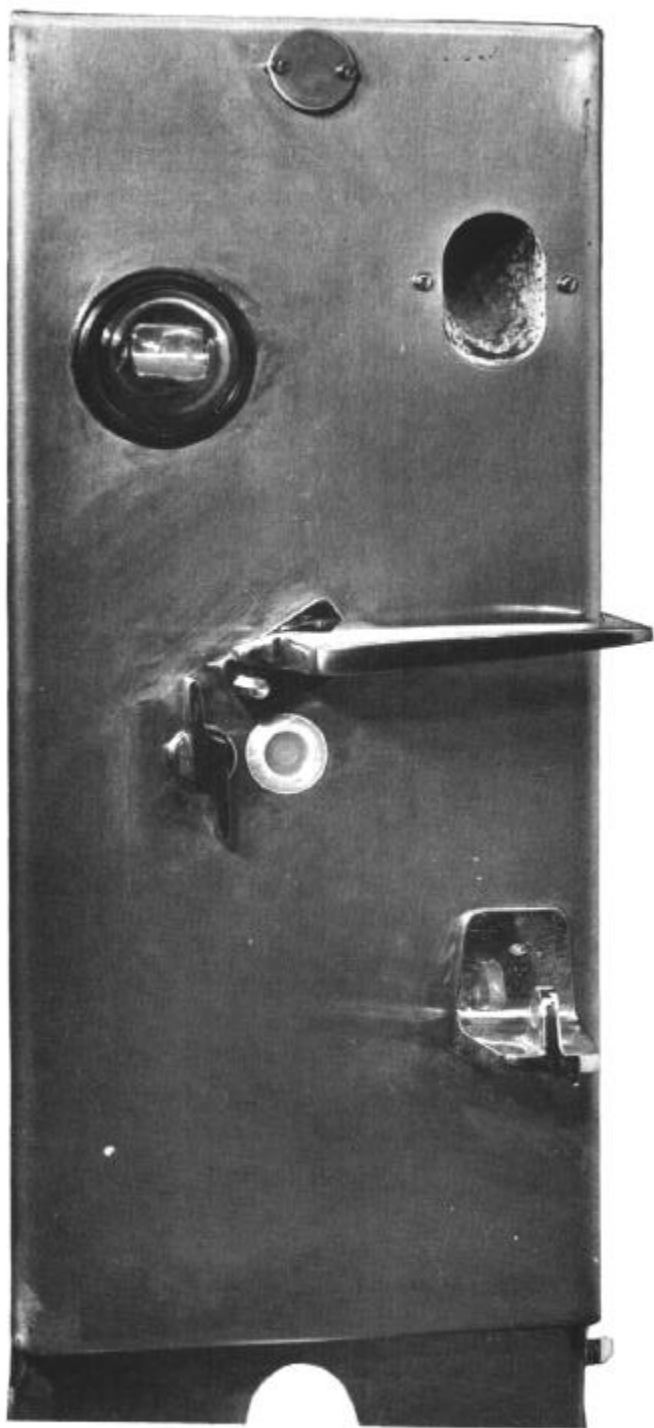
FIGURE 5/6A/7A - 61



Epex Model 694-80

12/12/69

FIGURE 5/6A/7A - 62

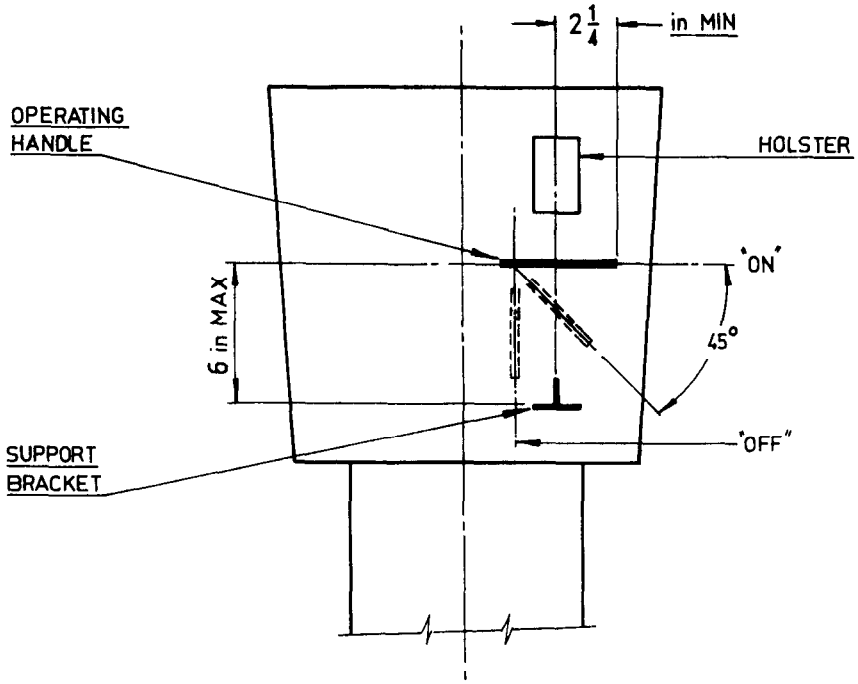


Nozzle Hang-up

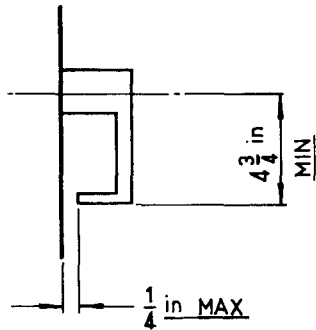
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FIGURE 5/6A/7A - 63



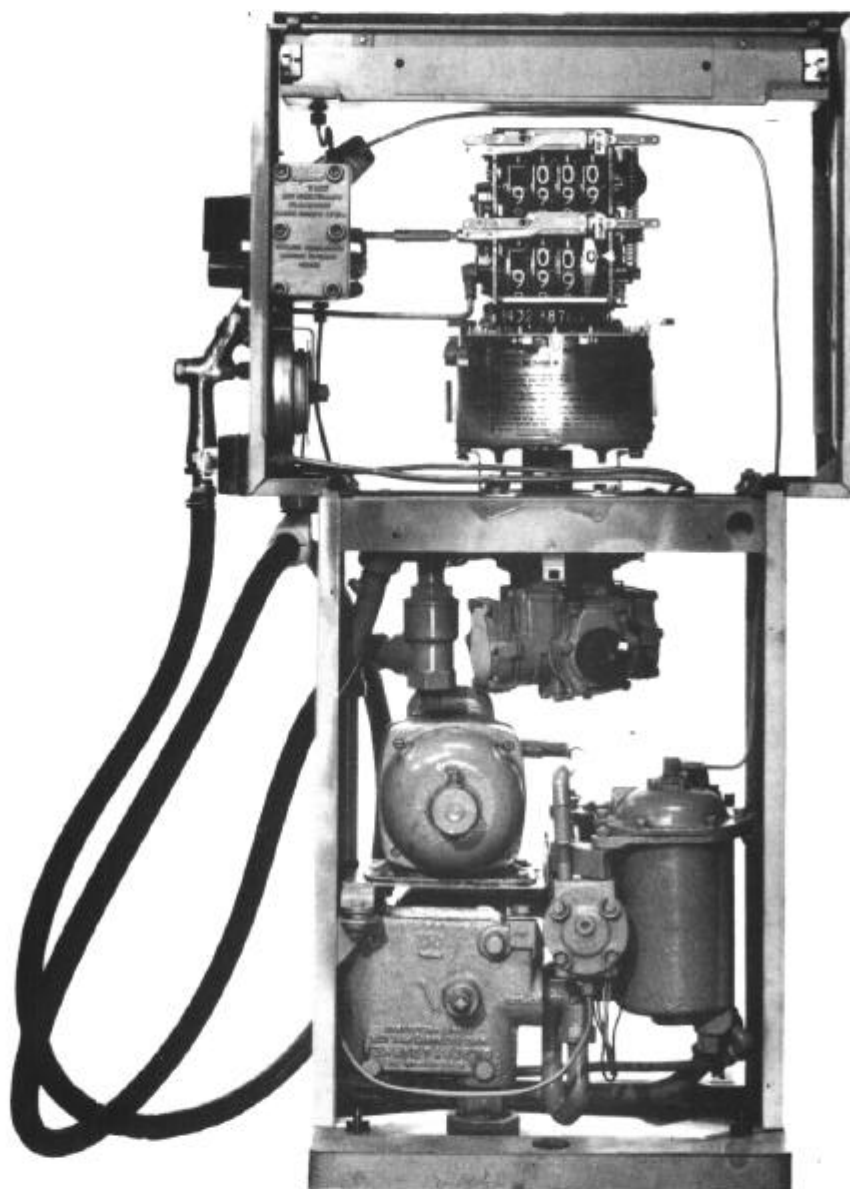
SIDE VIEW OF PATTERN



OPERATING HANDLE

Nozzle Hang-up

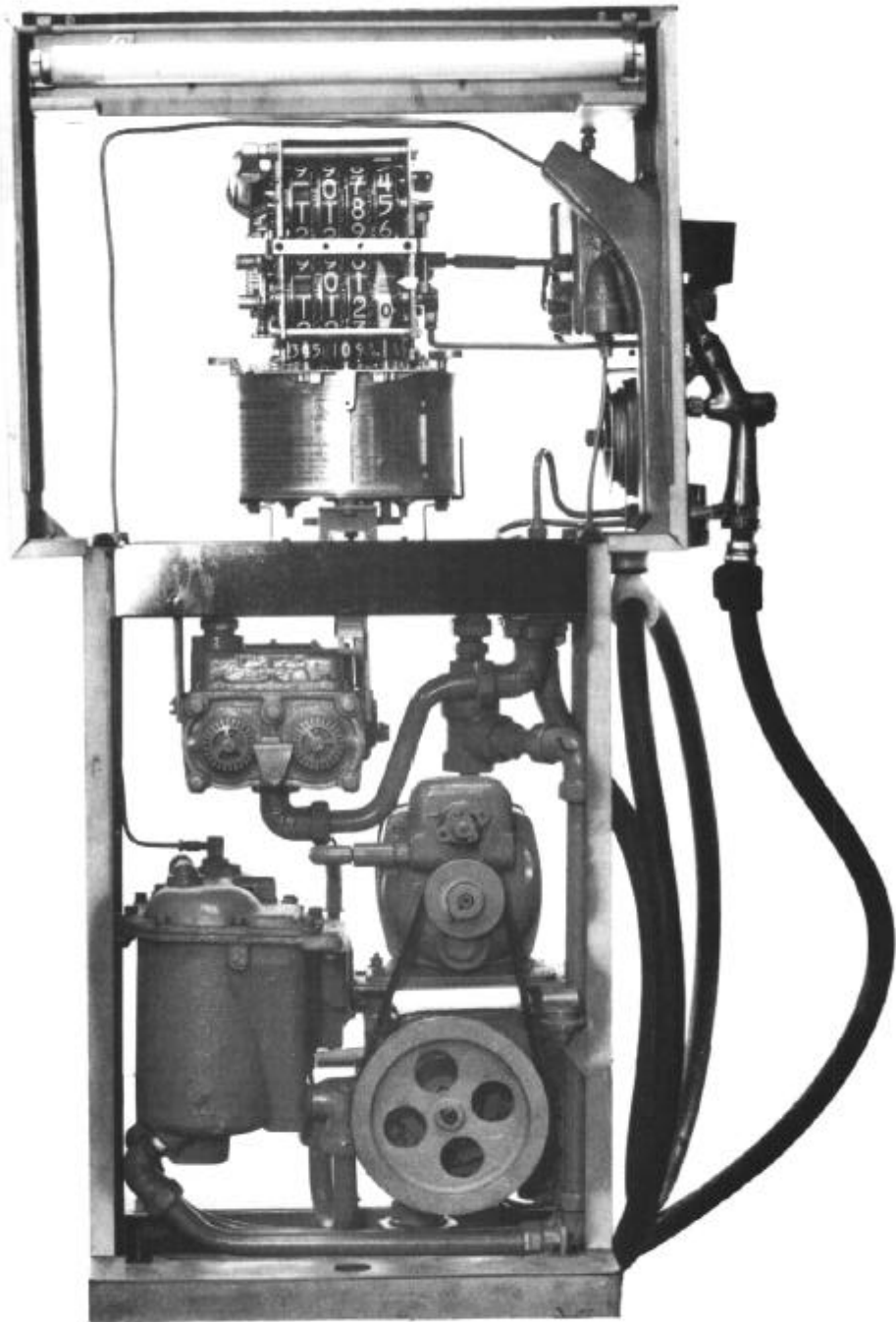
FIGURE 5/6A/7A - 64



Gilbarco T161 with 4-piston Meter

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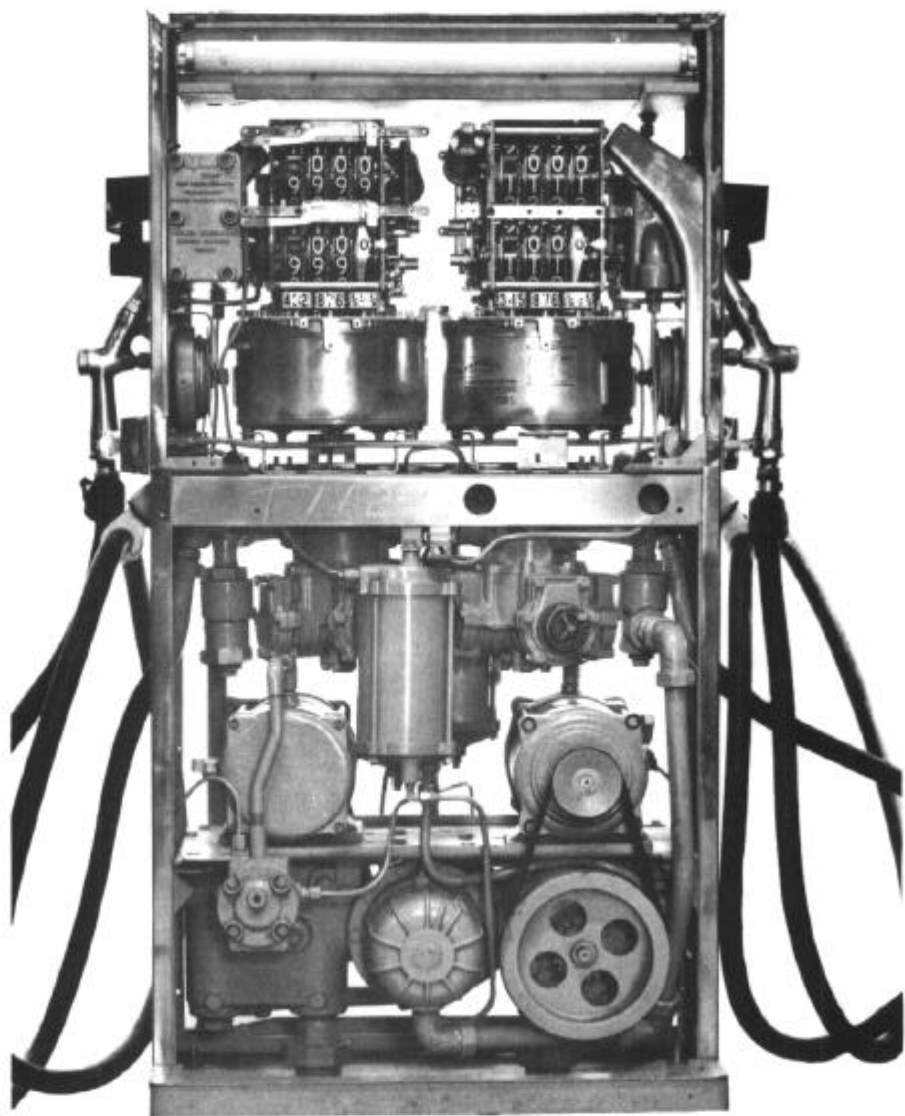
FIGURE 5/6A/7A - 65



Gilbarco T161 with 2-piston Meter

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FIGURE 5/6A/7A - 66



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Gilbarco T162