



COMMONWEALTH OF AUSTRALIA

NATIONAL STANDARDS COMMISSION

Weights and Measures  
(National Standards)  
Act 1960-1964

Weights and Measures  
(Patterns of Instruments)  
Regulations

## *Certificate of Approval*

CERTIFICATE NUMBER 6/10B/2


*In respect of the pattern of*

Avery Type 5106 DLB Electric Weight Recording Weighbridge fitted with an Automatic Code Setting Unit.

Submitted by: W. & T. Avery (Australia) Pty. Ltd.,  
Birmingham Avenue,  
Villawood,  
New South Wales, 2163.

This is to certify that the pattern of instrument illustrated and described in this Certificate, has been examined by the National Standards Commission under the provisions of No 12 of the above-mentioned Regulations and has been approved as being suitable for use for trade.

Notice of this approval was given in Memorandum of Approval No 38 dated 17th November, 1966.

Signed 

Date of issue 2nd May, 1968.

This Certificate is valid in the State of New South Wales only.

## GENERAL

The instrument described in this Certificate is a modification of the Avery Type 5106 DLB Electric Weight Recording Weighbridge. The modification consists of the fitting of an electrically operated code setting device in place of the hand operated code setting knob.

## DESCRIPTION

The code setting device consists of a rotary switch (see Figure 1) provided with a number of accurately located stepping positions each of which corresponds with the position of the figures on the code printing wheel. The switch is connected to a remotely located code selector switch. When a code number is selected on this switch it is automatically set on the code printing wheel by the rotary switch through the medium of two bevel gears. Electrical interlocks are provided (in addition to the normal stop-fraud interlocks) to ensure that

- (a) printing cannot take place until the code number selected has been set on the code wheel, and
- (b) the code number cannot be changed while the printing cycle is in progress.

Figure 2 shows the control box with the remote code selector.

## NOTE

This Certificate should be read in conjunction with the General Specifications.



## NATIONAL STANDARDS COMMISSION

### CERTIFICATE OF APPROVAL No 6/10B/2

This is to certify that Certificate of Approval No 6/10B/2\* dated 2 May 1968 was cancelled on 16 September 1974.

Signed

Executive Officer

---

\* Instruments made in accordance with Certificate No 6/10B/2 should be marked with the approval number "NSC No 6/10A/2" when converted to read in metric units.

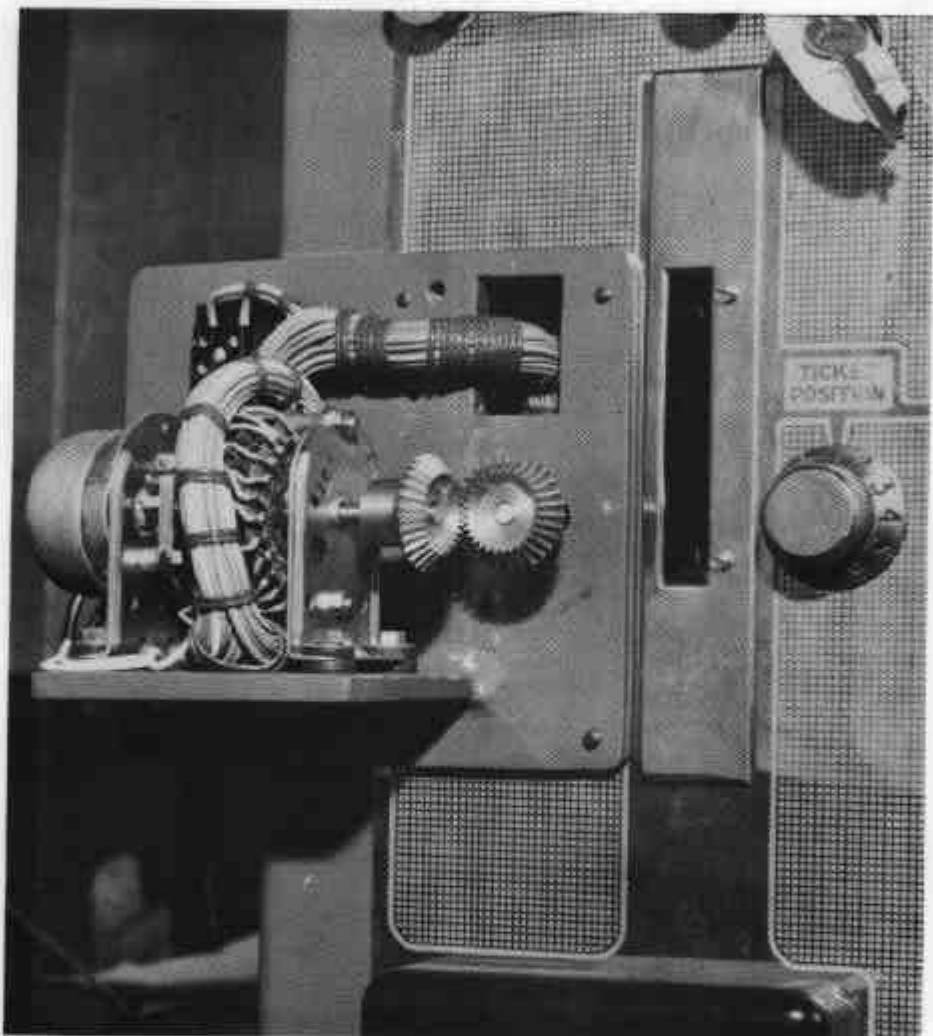


FIGURE 1 - Code Setting Device

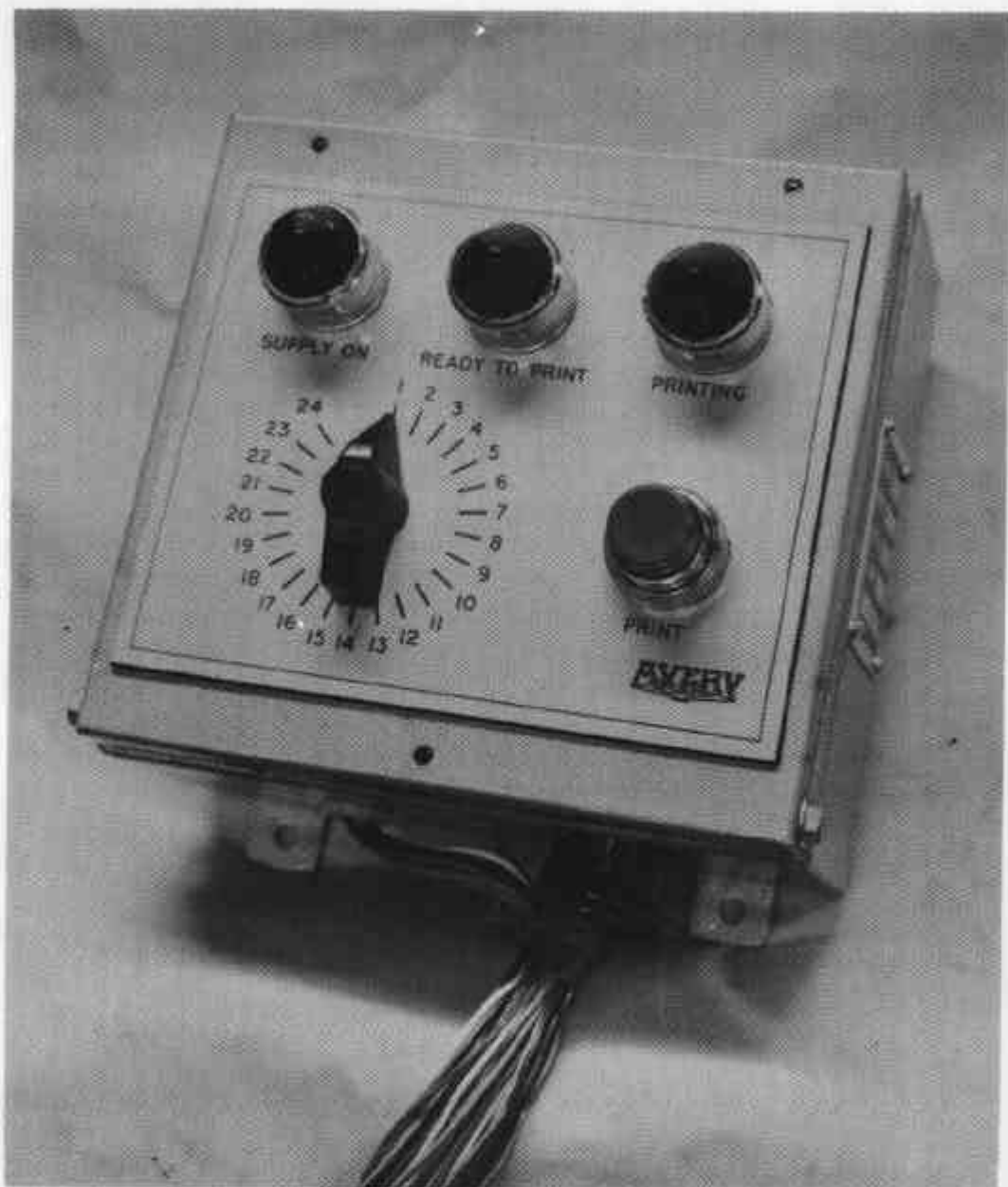


FIGURE 2 - Control Box