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NOTICE OF APPROVAL
AVIS D'APPROBATION

G-105-1

Ottawa, August 26, 1977

CANADIAN METER COMPANY "SPEEDREADER" PULSE
GENERATING INDEX AND REMOTE REGISTER

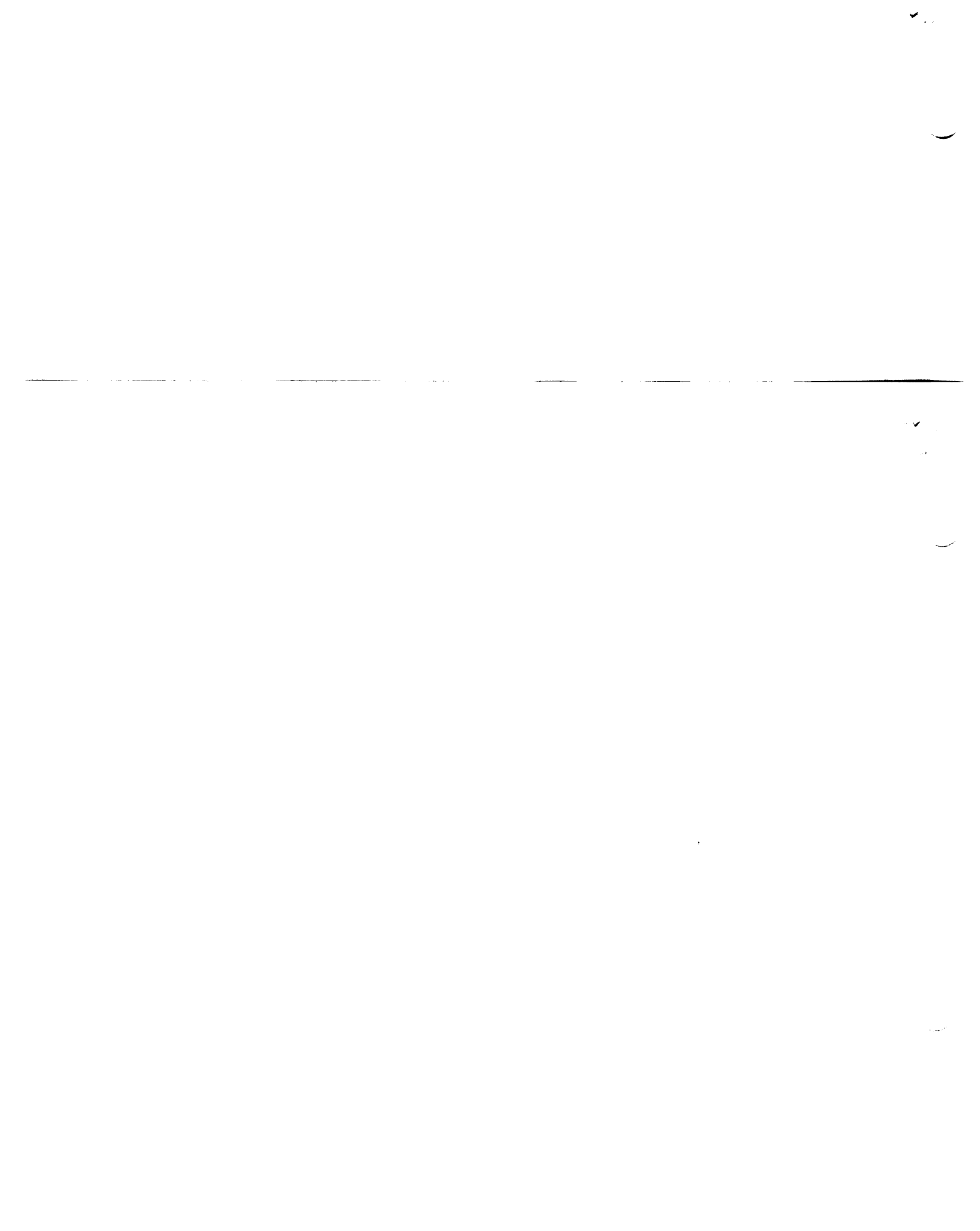
This approval supplements Notice of Approval G-105, dated May 6, 1974.

Modification

The manufacturer has introduced the following changes to the previously approved "Speedreader" system.

1. The speedreader generator housing has been modified to permit mounting on the model 5B-225 meter as well as meters currently listed in Approval G-105.
2. Configuration of the circuit board has been altered slightly so that odometer style indexes can be mounted to the generator assembly. The modified circuit board, as well as the parts in the new generator housing, are completely interchangeable with existing parts.
3. Method of mounting has been modified. The two brass hex posts and washers which previously affixed the generator assembly to the meter body, and which were also used for re-mounting the index to the meter body, have been eliminated. Bosses have been moulded into the new generator housing structure to accommodate the index mounting. The generator assembly, as a unit, is now mounted to the meter by use of two large screws which are also used to hold the index box cover in place.

In mounting the new generator assembly to the meter, a slight change from the past procedure will be necessary. After removing the index box and index from the meter, the index should be positioned to the generator assembly, making sure the wrigglers are engaged and securely screwed to the bosses.



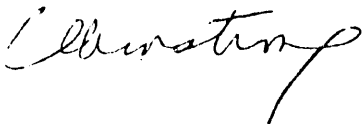
Next, the generator assembly is placed in the meter index cavity, checked that the wrigglers are engaged and while the generator is held in place the index box cover is positioned. The two long screws are placed in diagonal corners and tightened to affix the unit to the meter. The two small index box screws are then inserted and tightened to complete the assembly.


4. The remote counter housing configuration has been changed. The 30° angle mounting block is no longer supplied as standard mounting hardware but must be ordered as an extra option.

An illustration in this Circular shows the modified version of the pulse generator housing assembly.

Approval granted to:

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