



RECORD OF APPROVAL ACTION

Approval Listing Number

S.WA-1040

revision 6

(Issued in advance of preparation of Formal Approval Notice)

OTTAWA, December 4, 1980

First Approved: November 23, 1978

Company Requesting Approval: Toledo Scale Division of Reliance Electric
Canada Limited
2462 Howard Avenue
Windsor, Ontario

Type of Device: Toledo stand alone scale with spring resistance to
load for determining the weight of commodities at the checkout stand
or for interfacing to an electronic cash register as a point of sale
terminal.

<u>MODEL NO.</u>	<u>RATING OR CAPACITY</u>	<u>REMARKS</u>
8210S	25 lb x .01 lb OR 9.995 kg x .005 kg	

Special Conditions:

- (1) The weight display must be easily visible to both operator and customer from the normal position of "trading". In no instance should the weight display be greater than 45° from the customer's normal line of sight and the weight display must be locked in position.
- (2) When installed the remote digital indicator unit must not be located more than five(5) feet from the weighing unit.

1. The following is a list of electronic cash registers which are fully approved for installation with the Toledo Model 8210S scale:

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>FORMER APPROVAL OR SCHEDULE 1 LISTING</u>
NCR	C255	S41, S42
NCR	2552	N/A
NCR	2125	---
NCR	2135	S.WA-1082
NCR	2140	N/A
Victor	530	S 226
Victor	560	N/A
Sweda	625	S 289
Sweda	L50	---
National Semiconductor	T2500/T2600	S.WA-X130
National Semiconductor	T2000	S.WA-X137
National Semiconductor	T3000	S.WA-X138
IBM	3663 series	S. 279

2. The following is a list of electronic cash registers which are specially approved for installation with the Toledo model 8210's scale if initially verified on/or before the expiry date. No additional installation are allowed after the expiry date:

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>FORMER APPROVAL OR SCHEDULE 1 LISTING</u>	<u>EXPIRY DATE</u>
Jay Corp.	620	S.WA-X132	Dec. 31, 1978
Sharp Elect.	ER6500	S.WA-X134	Dec. 31, 1978

Special Conditions: The Jay Corp. model 620 and the Sharp Elect. model ER6500 do not have a weight signal that is free floating until entry for computation.


3. The following is a list of electronic cash registers which are temporarily approved for installation with the Toledo Model 8210S scale if initially verified on/or before the expiry date:

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>FORMER APPROVAL OR SCHEDULE 1 LISTING</u>	<u>EXPIRY DATE</u>
Sweda	425	S.WA-X133	August 31, 1980

SPECIAL CONDITIONS OF APPROVAL:

- (1) Associated with the National Semiconductor Corp. models T2500, T2600, T2000 and T3000, there are 16 installations utilizing C1000 controllers which will not have the "free floating" facility added until the time of metric conversion. The appropriate District Managers will be advised of these installations.
- (2) The IBM model 3663 series allows a weight to be manually entered through a keying sequence, regardless of what weight is on the scale, whenever a weight is manually entered by a keyboard sequence the phrase "MANUAL WT" will be printed next to it.
- (3) The Sweda model 425 does not have a weight signal that is free floating until entry for computation. This model will be retrofitted with a new ROM on/or before August 31, 1980 to comply with the requirement of a free floating weight signal for all model 425's installed after December 31, 1978. All model 425's installed on/or before December 31, 1978, will not be required to have this retrofit carried out.
- (4) The NCR 2125 does not incorporate a training mode, therefore each entry must be voided then validated to prevent updating of stored data. This ECR shall be interfaced with approved compatible scales that do NOT have their own display segment test mode.

Reference No. ~~108~~ G6922-T1270-3



 John Armstrong, Chief
 Weights and Measures Division
 Legal Metrology Branch