

# SEEBURG

## WALL-O-MATIC "200"



Seeburg Wall Box  
Wall-O-Matic 200  
V3WAN, V3WAD

(1962-64)

Service & Parts Manual  
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*Seeburg*  
**WALL-O-MATIC "200"**  
**TYPES "V-3WA-N" and "V-3WA-D"**

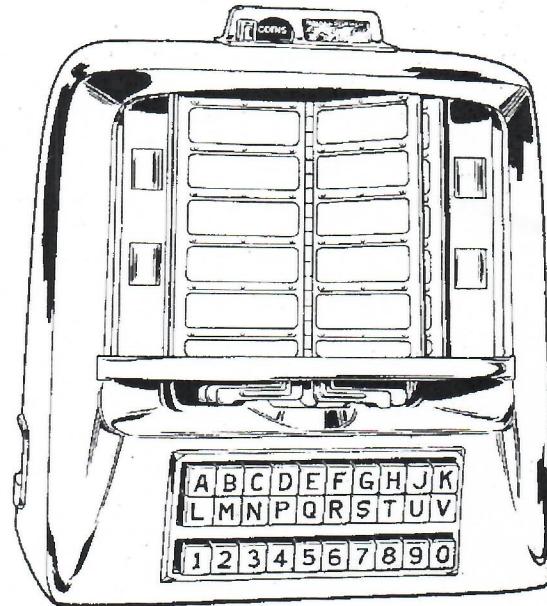
The Wall-O-Matic "200", Type V-3WA-N and Type V-3WA-D, are a part of the Seeburg Wired Remote Control System for selective playing of any of the selections in the Select-O-Matic "20" phonograph. They operate in conjunction with the Selection Receiver in the phonograph to which they are connected with a 3-conductor cable. The two types are the same in all respects except the selection pricing specifications. In both types the coins are deposited in a single entry coin chute and pass through a 5-, 10-, 25-cent slug rejector and the coin switches into the cash box. Each nickel, dime and quarter adds, respectively, one, two and six credits in an add-and-subtract credit unit that has a capacity of twenty-four credits and is part of the Seeburg Dual Selection System. A selection pricing panel permits pricing of tunes so that either of two predetermined values of credits is cancelled when a record is selected.

The Type V-3WA-D is equipped with a Dual Credit Unit, Type DCU10, that permits tunes to be priced at 10 cents (3 for a quarter) and 15 cents (2 for a quarter). When this Credit Unit is used, two credits (10 cents) or three credits (15 cents) are subtracted from the credits totaled in the Dual Credit Unit when a selection is made. The Type V-3WA-N is equipped with a Dual Credit Unit, Type DCU15, that permits pricing of selections at 5 cents (6 for a quarter) and 10 cents (3 for a quarter). When this Credit Unit is used, one credit (5 cents) or two credits (10 cents) are subtracted from the total credit when a selection is made.

#### INSTALLATION INSTRUCTIONS

To mount the Wall-O-Matic, first unlock it and remove the cover. There are three holes in the back plate for mounting. The upper two are slotted for fitting over screws already set in the wall at the proper points. The lower hole is for rigid mounting, by means of a screw, after the Wall-O-Matic has been hung in place.

If the mounting place on the wall is uneven, the Wall-O-Matic mounting plate should be shimmed with cardboard or wood before tightening the three mounting screws. Tightening these screws on an uneven wall will bend the mounting plate, may seriously effect the operation of the Wall-O-Matic and will cause the cover and lock to bind. The upper right hand and lower screws are accessible for tightening directly through clearances provided. To secure the upper left



Information panels at each side of the program holder are illuminated to indicate when additional coins are needed for selections or when there is enough accumulated credit for any selection.

#### INSTRUCTIONS

hand mounting screw it is necessary to remove the slug rejector as follows:

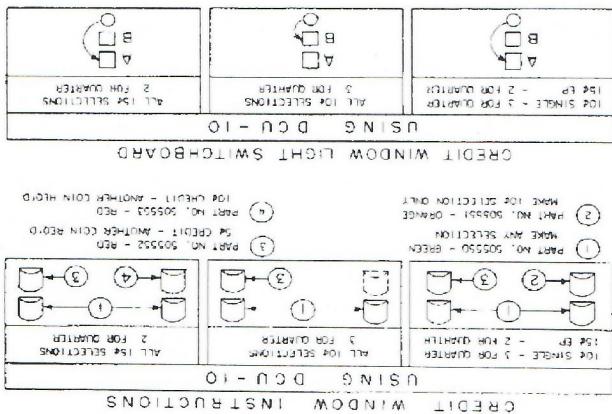
- A. Unlatch the program holder, lift up and out on the assembly.
- B. Remove the credit light assemblies.
- C. Unscrew 1, 2 and 3 (Figure 2).
- D. Lift the reject button and lift out the slug rejector.

After the Wall-O-Matics are mounted in their respective locations, the cabling can be installed. Use inter-connecting cable, Seeburg Part No. 12001, which can be purchased in lengths to suit requirements. At the Select-O-Matic, a cable plug, Seeburg Part No. 12015, is

B. Connecting the Pricing Terminal Board

of desisted "EP's" and "SINGLES",  
paper tabs corresponding to each panel

Figure 3.



**PRICING COMBINATIONS**

A. Setting up of the Credit Window Light  
Switchboard for correct indication of  
credits.

Figure 3 constitutes a chart condensing  
information regarding the capability combinations.  
Figure 3 shows a maximum of 24 in each  
programming cycle. Note that a quarter gives  
two credits and four quarters will give 24,  
while it takes 12 dimes or 24 nickels to give  
24 credits.

The Dual Credit System which permits the accumulation  
of credits at the rate of one credit for a nickel,  
two credits for 2 nickels or a dime, and three  
credits for 15 cents. Additional credits can be  
accumulated up to a maximum of 24 in each  
programming cycle. Note that a quarter gives  
six credits and since one quarter gives  
24 credits.

Preparation of the system necessitates:

The "200" Wall-O-Matic incorporates a Dual  
Credit System which permits the accumulation  
of credits at the rate of one credit for a nickel,  
two credits for 2 nickels or a dime, and three  
credits for 15 cents. Additional credits can be  
accumulated up to a maximum of 24 in each  
programming cycle. Note that a quarter gives  
six credits and since one quarter gives  
24 credits.

The Dual Credit System for Type V-3WA-D  
provides "Single" selections for 10¢ and "EP's",  
for 15¢.

The Wall-O-Matic has been thoroughly tested  
before leaving the factory. Unless damaged in  
shipment, no adjustments should be necessary.

WALL-O-MATIC, TYPES "V-3WA-N" and "V-3WA-D".

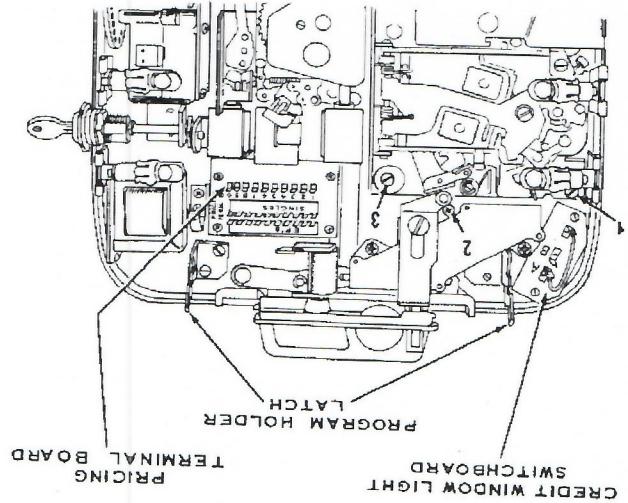
Bar Bracket Assembly, Seeburg Part No.  
500200, is available for rigidly mounting the  
Wall-O-Matic on bars, counters and tables.

The brackets for open wiring installations, If con-  
cealed wiring is desired, a knock-out hole in  
the lower left hand corner of the mounting plate  
is provided for entry of the cables.

The Wall-O-Matics are supplied with terminal  
on each terminal.  
junction of two cables, two conductors will be  
strip. When the Wall-O-Matic is used as the  
the green wire to the green of the terminal strip (ground) and  
to the orange of the terminal strip, the orange wire  
the blue of the terminal strip, the blue cable to  
the soldering lugs are furnished with each Wall-O-  
solder one lug to each of the cable wires (six  
is color coded in the same colors as the cable.  
The terminal strip in the Wall-O-Matic  
circuit.

Type PS-6-12, must be used for each additional  
6 Wall-O-Matics as auxiliary power supply,  
burdened out. If the installation requires more than  
former supplying power to the circuit may be  
furnished.

Figure 2.



The plug and cable may be connected to from  
one to six wired Wall-O-Matics. The 3-conductor  
socket in the Tormal Selection Receiver will  
supply power for up to 6 Wall-O-Matics. If more  
than 6 are connected to the circuit, the trans-  
mitter a 3-conductor socket in the Tormal Selection  
into a 3-conductor socket in the Tormal Selection  
green wire to No. 3 of the plug. The plug fits  
wire to No. 1, the orange wire to No. 2, and the  
soldered to the end of the cable. Solder the blue  
receiver.

The Dual Credit System as applied to the Wall-O-Matic "200", Type V-3WA-N uses Dual credit position and the credit wheel to the right goes on as before.

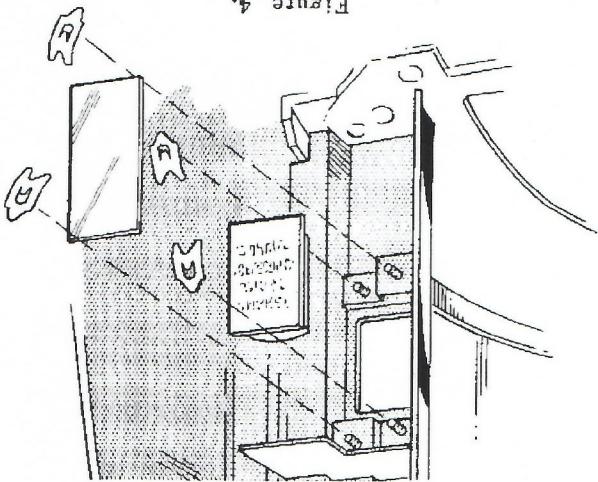
### CREDIT SYSTEM FOR TYPE V-3WA-N

#### "SET-UP" AND OPERATION OF DUAL

Figure 5.

CLASSIFICATION	PART NUMBER	HEADINGS	10¢ SINGLES	15¢ EP's	CLASSTICS & VARIETIES	505783	505844
HIT TUNES	505779	RHYTHM & BLUES	505780	505841	FOLK & WESTERN	505781	505842
ALL TIME FAVORITES	505782	505843					
CLASSTICS & VARIETIES	505783						

Figure 4.



Appropriate Classification Headings required to satisfy a desired pricing combination may be chosen from the tabulated listing, Figure 5.

2. In the 2-credit position, the lower left credit switchboard set-up, no play will result on the first two credit positions, shown in Figure 4.

3. In the Dual Credit Unit operation is similar to that of the previous "A" switchboard set-up, however, no play will result on the first two credit positions.

1. The Dual Credit Unit operation is similar to that of the previous "A" switchboard set-up, however, no play will result on the first two credit positions:

With the Credit Window Light Switchboard set on position "A", and the Pricing Terminal set on position "B", all tabs all placed on "EP's", as indicated in Pricing combination No. 3, the following holds true:

Any Selection, The lower left credit switchboard in "B" position, light remains out at all times with the

windows lights go on indicating "Make credit position and the upper credit rotates the credit wheel to the two-credit position (or a dime initially) which goes on as before.

1. The first nickel deposited rotates the credit wheel to the one-credit position (true):

With the Credit Window Light Switchboard pricing combination No. 2, the following holds true:

3. Another nickel (or a dime initially) rotates the credit wheel to the three-credit position and the upper two credit lights go on indicating "Make Any Selection", which the deposit of additional coins, as when on the three-credit position, credit window lights remain the same on indication "Make Any Selection", upper two credit position lights go on indication "Singless", Now only "Make 10¢ Selection Only".

2. Another nickel (or a dime initially) rotates the credit wheel to the two-credit position and the lower left credit window light goes on indicating "Singless", plays result when proper selection buttons are pushed. If buttons for "EP", selection are depressed no selection will result unless another nickel is deposited which the deposit of additional coins, with the deposit of additional coins, credit window lights remain the same on indication "Singless", Now only "Make 10¢ Selection Only".

1. The deposit of a nickel rotates the credit wheel in the Dual Credit Unit to the one-credit position and the lower right credit window light goes on indicating "Singless", as in Pricing combination No. 1, the deposit of a nickel rotates the credit window light goes on indicating "EP's", as indicated in Figure 4, the following operates:

With the Credit Window Light Switchboard set to "A", as in Pricing combination No. 1, and the Pricing Terminal connected for set on position "A", all tabs all placed on the terminal boards in terminal sequence holds true:

to match.

all Wall-O-Matics MUST be connected

to, and the pricing terminal boards in

board on the Format Electrical Selection

Selection Receiver, the pricing terminal

pricing terminal board on the Format

here is to be a price difference, The

"EP's" cannot be in the same panel if

by a number button, "Singless", and

records, each panel being represented

for associated pricing. The program

must be in panels of 20 selections (10)

light remains out at all times with the

any Selection. The lower left credit

switchboard in "B" position, light

remains out at all times with the

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switchboard in "B" position, light

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switchboard in "B" position, light

remains out at all times with the

any Selection, the lower left credit

Figure 7.

Appropriate Classification Headings's required to satisfy a desired pricing combination may be chosen from the tabulated listing, Figure 7.

2. The deposit of another nickel (or dime in-  
tially) rotates the credit wheel to the two-  
credit position and the upper credit lights  
go on indicating "Make Any Selection".

2. The Dual Credit Unit operation is similar to that of the previous combination No. I however, no plays will result on the first credit position.

3, the following holds true:  
placed as indicated in Pricing combination No.  
the same manner Board tabs all

1. The first nickel deposit fed rotaries that credit wheel to the one-credit position and lower credit window light goes on indicating "Make Selection Only".

2. Another nickel (or a dime initially) rotates the credit wheel to the two-credit position and lower credit window light goes on indicating "Make Selection Only".

No. 2, the following holds true:  
placed on "Singles", as in pricing combination  
and the varying terminal Board tabs all

"Credit window rights remain the same as when on the two-credit position, with the deposit of additional coins.

WALL-O-MATIC, TYPES "V-3WA-N" and "V-3WA-D".

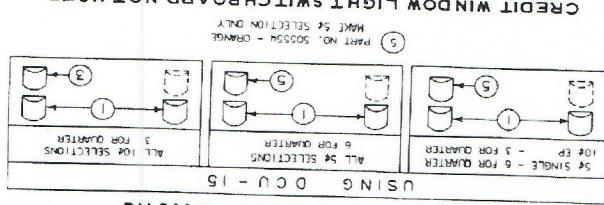


Figure 6.

1. The deposit of a nickel rotates the credit wheel in the Dual Credit Unit to the one-credit position and the lower right hand credit window lights go on indicating "Make \$4 Selection Only". Now only "Singles", plays will result when pressing "Selection buttons are depressed. If buttons for "EP", selection arc depressed no selection will result unless another selection is deposited.
2. Another nickel (or a dime initially) rotates the credit wheel to the two-credit position and the upper two credits window lights go on indicating "Make Any Selection".

Figure 6 constitutes a chart condensing information regarding the capabilities and set-up requirements for the three pricing combinations of preparation of the system necessities concerning the pricing of the terminal Board tape tabs corresponding to each panel of desired "EP's" and "SINGLES", for association of 20 selections program must be in panels of 20.

The principal of operation of the Dual Credit System is identical with that of Type V-3WA-D previously described, however, setup and resulting selection-credit differs as detailed in the following text.

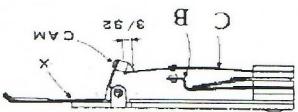
A. Adjust the coin levers so they are parallel with the bottom edge of the receiver when bearing against switch bracket at "X".

B. Adjust short blade and bracket for  $1/32"$  to  $3/64"$  contact gap (all switch(es) with short blade bearing against switch bracket at "X").

C. Adjust the long blade so it bears against the cam, as measured at the switch contact. The cam, as measured at the switch contact.

D. Adjust the switch actuating cams to be tilted as shown and overlap the switch blade approximately  $3/32"$ .

Figure 8.



If operation of the coin switches is erratic, the slug resector must first be removed and then the coin switch contacts carefully cleaned with carbon tetrachloride using a No. 2 camel hair brush. Brush the contacts by inserting a brushy tool between them. Never use a file or sandpaper for contact cleaning.

COIN SWIFTHES

than 2 seconds. If the motor is slow, the current impulses to the step relay (in the Selection Receiver) will be slow and cause erratic operation of the step switch assembly. The motor can best be checked for speed by allowing it to operate steadily and counting the turns per minute of the contact arm. Normal speed is 19 revolutions per minute. Accesparable speed is 19 limits are 17 to 21 rpm. If the motor is slow, check for binding or excessive friction. If the motor runs slow when there are no binds, it will have to be replaced.

Maintenance and Service

The motor is designed to operate the Wall-O-Matic through a complete cycle in a little more

MOTOR

The scavenger linkage of the slugs resector can be sparingly lubricated with No. 105 Lubri-tube at wear and friction points, but care should be taken so that it does not get into the coin track. Oil should not be used. The cold path of the resector may be dusted with Motor Mica.

A drop or two of Seeburg No. 53014 Special Purpose Oil on the Motor Shaft bearings will reduce wear and friction to a minimum.

The motor gears should be lubricated with

LUBRICATION

The selector switches and the motor gears should be kept free of dirt and dust by blowing out. Do not use roach powders of any kind. Most of the powders are highly corrosive and will soon cause failure of the switches. If powders have been used, the switches should be thoroughly cleaned.

The contact point on the contact arm should be cleaned with carbon-tet<sub>3</sub>. It is not necessary to remove it from the shaft. A piece of cloth saturated with carbon-tet<sub>3</sub> can be drawn under the contact point.

The contracts on the selector disc should be cleanned with a cloth saturated with carbona-tetrachloride. Do not use emery cloth or sand-paper. The contacts are silver plated brass. To sand them or clean them with an abrasive will remove the plating and expose the brass. The brass does not provide good contact and will require more frequent service as well as cause erratic operation. The contacts should not be lubricated.

CLEANING

## CONTACT ARM POSITION

CREDIT STEP

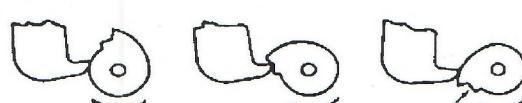


Figure 9. Cam Positions

REST POSITION CREDIT POSITION PULSING POSITION

1. Turn the motor manually until the latch bar is made with the screws — one for each selection assembly (shown in Figure 12) in the following manner:

The adjustment for the latch bar operation is made with the screws — one for each selection assembly (shown in Figure 12) in the following manner:

1. Turn the motor manually until the latch bar is made with the screws — one for each selection assembly (shown in Figure 12) in the following manner:

1. Place the cam in the Credit Position (Figure 9).
2. Turn the adjusting screws until the selection switch bars, but do not latch in the pressed-in position.
3. Back out the screws  $\frac{1}{4}$  to  $\frac{3}{8}$  turn.
4. Check for positive locking of the switches when the cam is in Cyclng "position".
5. Check for full release and free latch in the out movement of the switches when the cam is in Standard "position".

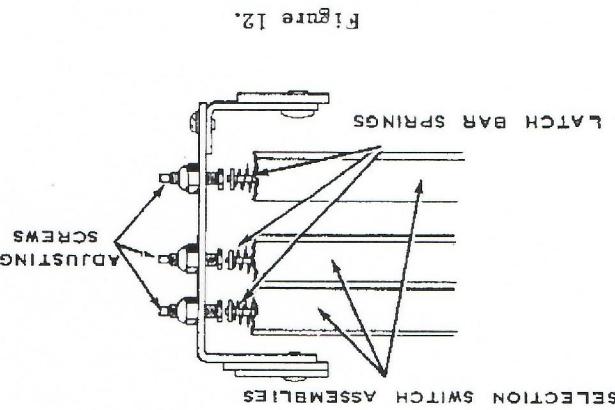
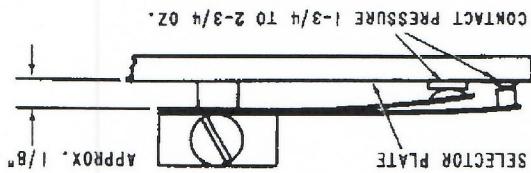


Figure 12.

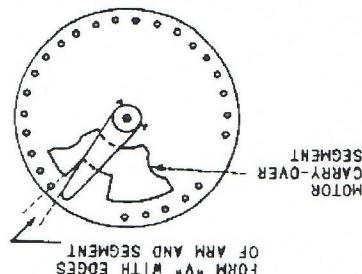
## LATCH BAR ADJUSTMENT

Figure 11.

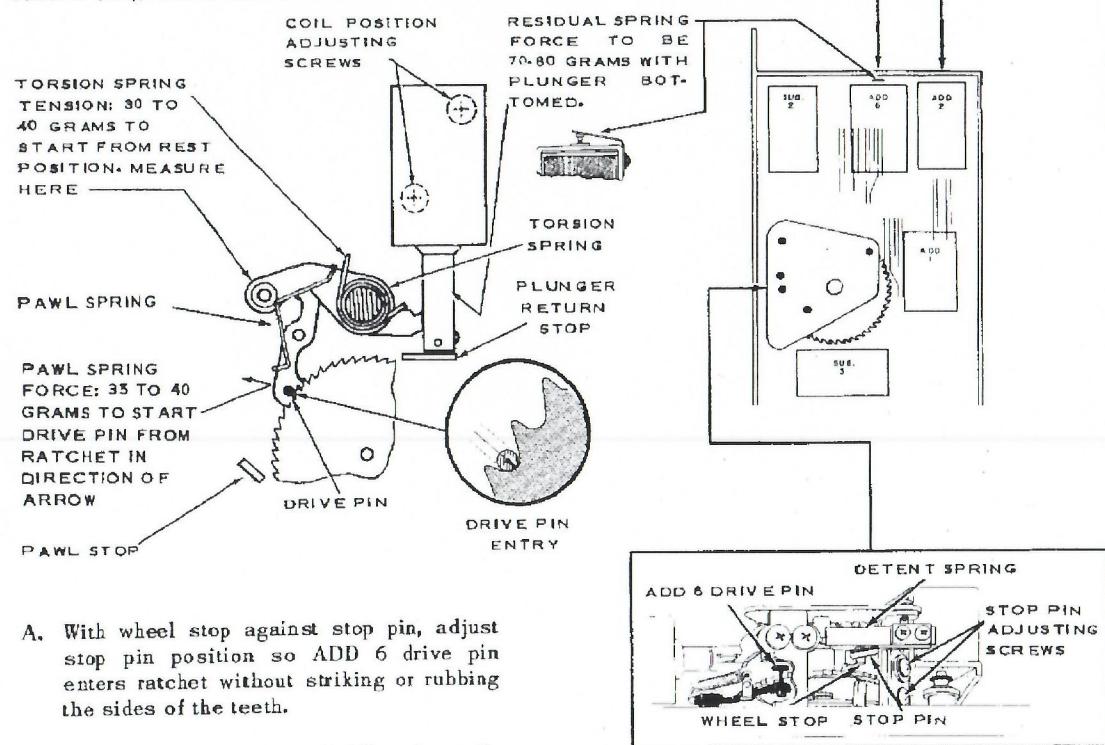


2. Set the Contact Arm on the shaft so the edge of the blade forms a "V", with the edge of the hub is spaced approximately  $1/8$ " from the surface of the motor carry-over segment as shown in Figure 10, and the lower part of the hub is spaced approximately  $1/8$ " from the surface of the selector plate as shown in Figure 11.

Figure 10.

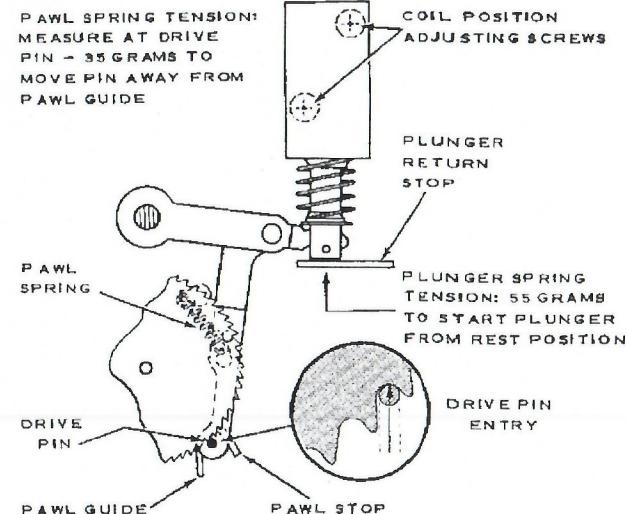


### ADD 6 (25¢) DRIVE ADJUSTMENT

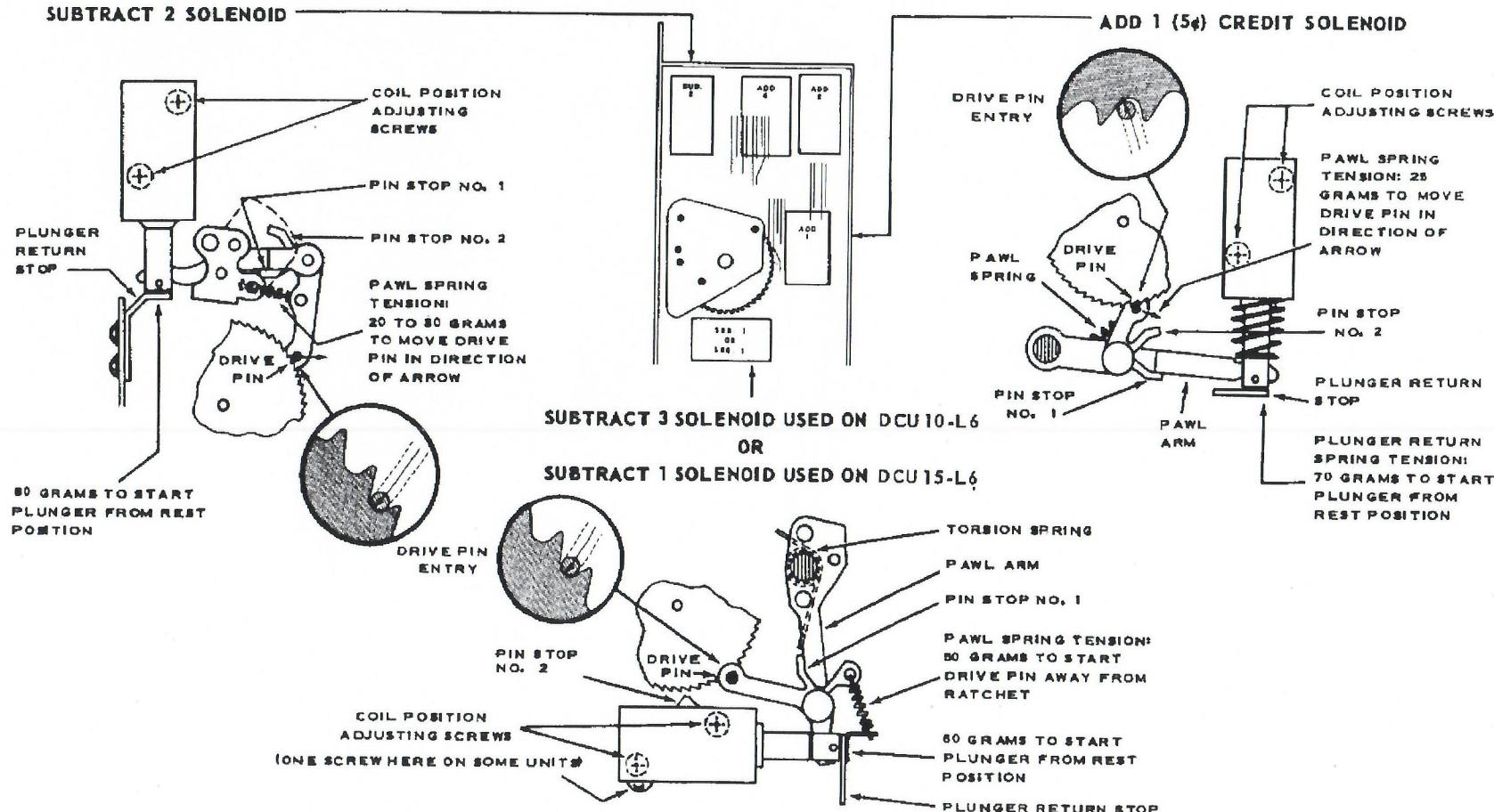


- With wheel stop against stop pin, adjust stop pin position so ADD 6 drive pin enters ratchet without striking or rubbing the sides of the teeth.
- Loosen the two screws holding the coil.
- Operate the plunger manually by applying force at the end of the plunger (*not the levers*) so it is fully seated.
- Position the coil so the plunger operation will move the wheel six teeth and be fully detented. Tighten screws holding the coil.
- Adjust pawl stop for minimum play in wheel when plunger is fully seated.
- Adjust plunger return stop position for clearance between the drive pin and the tips of the ratchet teeth. The tips should pass without rubbing but the clearance must not be more than .010".

### ADD 2 (10¢) DRIVE ADJUSTMENT



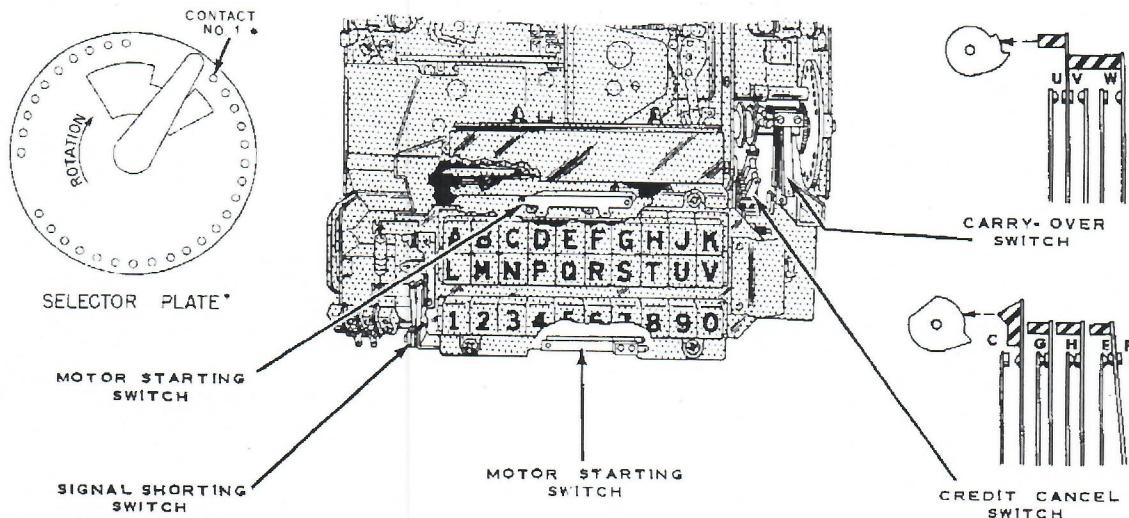
- Adjust pawl guide so drive pin enters ratchet without striking or rubbing the sides of the teeth.
- Loosen the two screws holding the coil.
- Operate the plunger manually by applying force at the end of the plunger (*not the levers*) so it is fully seated.
- Position the coil so the plunger operation will move the wheel two teeth and be fully detented. Tighten screws holding the coil.
- Adjust pawl stop for minimum play in wheel when plunger is fully seated.
- Adjust plunger return stop position for clearance between the drive pin and the tips of the ratchet teeth. The tips should pass without rubbing but the clearance must not be more than .010".

**SUBTRACT 2; SUBTRACT 3 OR SUBTRACT 1; ADD 1 DRIVE ADJUSTMENTS**

- Adjust pin stop No. 1 so the drive pin enters the ratchet without striking or rubbing the sides of the teeth.
- Adjust the plunger return stop position for clearance between the drive pin and the tips of the ratchet teeth. The tips should pass without rubbing but the clearance must not be more than .010".
- Loosen the two screws holding the coil.
- Operate the plunger manually by applying force at the end of the plunger (*not the levers*) so it is fully seated.
- Position the coil so the plunger operation will move the wheel the required number of teeth and will be in full detent. Tighten screws holding the coil.
- Adjust pin stop No. 2 for minimum play in wheel when plunger is fully seated.

WALL-O-MATIC "200", TYPE V-3WA

CONTACT OPERATION & GAP ADJUSTMENT

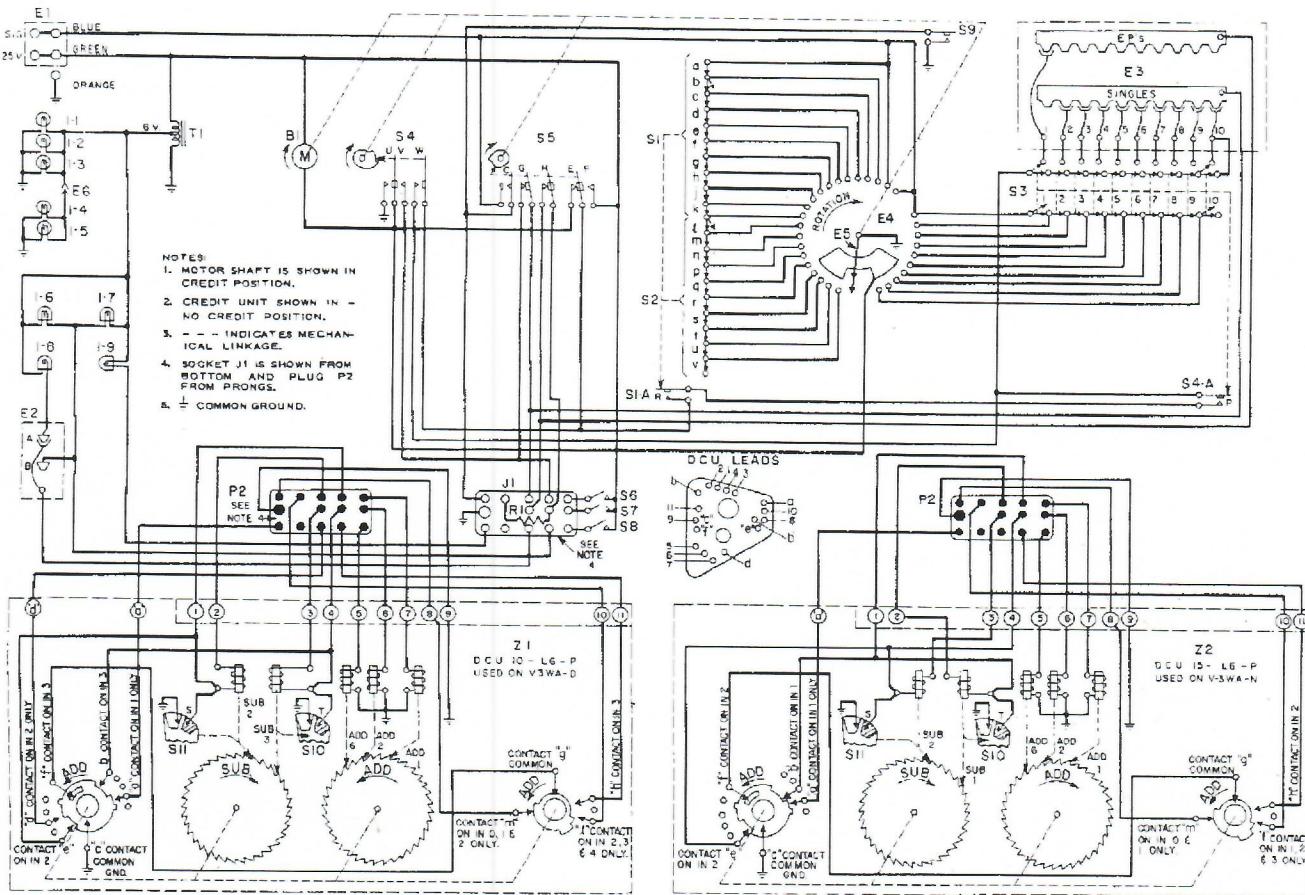


CONTACT	STAND-BY	CREDIT POSITION	CYLING (CREDIT-CANCEL)
<b>CARRY-OVER SWITCH</b>			
U	Open 1/16	Open - Minimum Gap 1/64	Closed
V	Closed	Open - Minimum Gap 1/64	Open 1/16
W	Open 1/16	Open - Minimum Gap 1/64	Closed
<b>CREDIT CANCEL SWITCH</b>			
C	Open 1/16	Open 1/16	* Closed While Contact Arm Moves From Contact Nos. 3 or 4 to Nos. 23 or 24.
G	Closed	Closed	* Open 1/16 While Contact Arm Moves From Contact No. 25 to 28.
H	Closed	Closed	* Open 1/16 While Contact Arm Moves From Contact No. 25 to 28.
E	Closed	Closed	* Open 1/16 While Contact Arm Moves From Contacts 25 to 28. †
F	Open 1/16	Open 1/16	* Closed While Contact Arm Moves From Contact No. 26 to 27. †
<b>MOTOR STARTING SWITCHES</b>			
R	The Motor Starting Switches Should Make Contact At The Bottom Of The Selection Button Stroke. They Should Make Contact As Close As Possible To The Bottom and Still Maintain Contact When Any Button On The Switch Is Latched In.		
P			
<b>SIGNAL SHORTING SWITCH</b>			
Y	Contacts Must Close When Any Selection Button Is Pressed Approximately Half Way To The Latched Position . They Must Be Open When The Buttons Are In Latched Or Released Positions.		

\* SELECTOR PLATE - Contacts Numbered Clockwise.

† CAUTION: Contact "E" Must Open Before Contact "P" Closes.

# WALL-O-MATIC "200", TYPE V-3WA



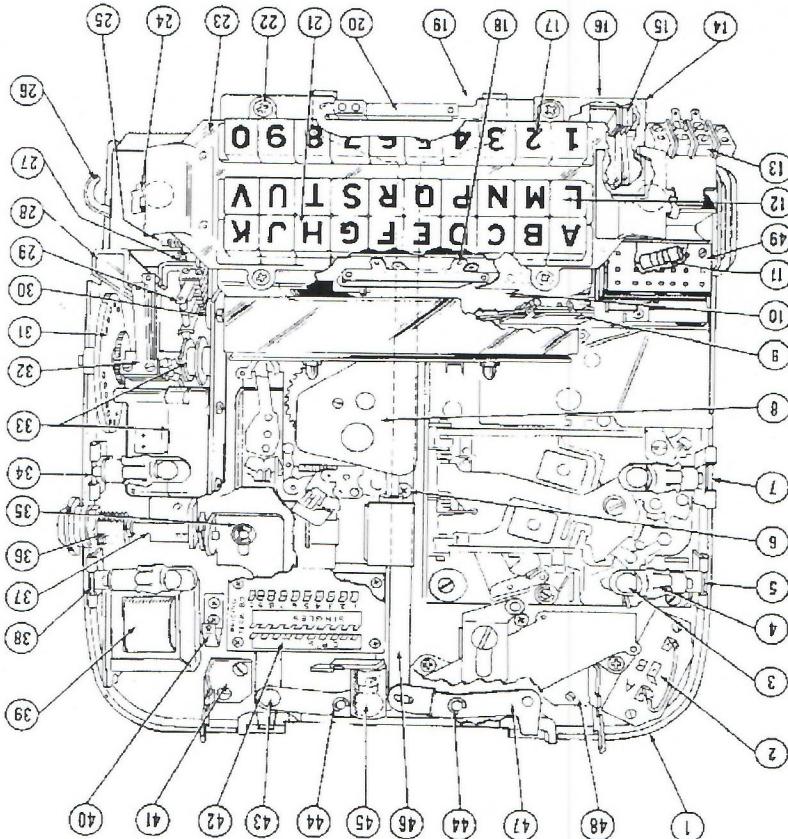
## PARTS LIST

Item	Part No.	Part Name	Item	Part No.	Part Name
B1	505595	Motor Assembly	R1	82746	1000 Ohm $\pm 10\%$ 1 Watt
E1	13398	Terminal Strip	S1 } 505511	Selector Switch (Top)	
E2	505821	Credit Light Terminal Board	S1A } 505512	Treadle Bar Starting Switch	
E3	410706	Pricing Board	S2 } 505513	Selector Switch (Middle)	
E4	505802	Selector Plate Assembly	S3 } 505513	Selector Switch (Bottom)	
E5	505806	Contact Wiper Arm	S4	505800	Carry-Over Switch
E6	504045	Brush Assembly	S5	505794	Credit Cancel Switch
I1	505173	No. 55 G. E. Lamp	S6 } 505795	5¢ Coin Switch	
I2	505173	No. 55 G. E. Lamp	S7 } 505795	10¢ Coin Switch	
I3	505173	No. 55 G. E. Lamp	S8 } 505813	25¢ Coin Switch	
I4	10242	No. 51 G. E. Lamp	S9	505813	Signal Shorting Switch
I5	10242	No. 51 G. E. Lamp	S10		Carry-Over Switch
I6	10242	No. 51 G. E. Lamp	S11		Carry-Over Switch
I7	10242	No. 51 G. E. Lamp	T1	505796	Transformer
I8	10242	No. 51 G. E. Lamp	Z1	450010	Dual Credit Unit (DCU10-L6)
I9	10242	No. 51 G. E. Lamp		450415	Dual Credit Unit (DCU10-L6P)
J1	306014	Socket	Z2	450417	Dual Credit Unit (DCU15-L6P)
P2	125632	Plug & Shell Assembly			

Item	Part No.	Part Name
1	505515	BACK PLATE ASSEMBLY (COMPLITE)
2	505763	CABLE GUARD
3	505764	CREDET CANCEL SWITCH ASSMBLY
4	505983	BACKE PLATE & STUD SWITC (COMPLITE)
5	505982	BACKE PLATE ASSMBLY (COMPLITE)
6	50516	BACKE PLATE
7	505745	NO.31 SHIELD
8	450510	DCU 10-L6
9	505743	BACKE PLATE AND LIGHT ASSMBLY
10	505806	CONTACT WPER ARM ASSMBLY
11	912832	UPPER-SHIELD (DCU MOUNTING)
12	505512	RESISTOR SWITCHES (L-V) (CENTRE)
13	505988	INSTRUCTION DISC AND STUD ASSEM.
14	505985	GUARD STRI
15	505613	SIGNAL STRI
16	505999	TENSATION SWITCH
17	505637	PUSH BUTTON (NOT SHOWN)
18	505511	SELECTOR SWITCHES TOP MOTOR
19	505812	STARTING SWITCH (A-K)
20	505513	LOWER SHIELD (SELECTOR SWITCH)
21	505536	STARTING SWITCH - LOWER MOTOR
22	505745	UPPER LOCK PAWL ASSMBLY
23	505744	UPPER LOCK PAWL
24	505743	LOWER LOCK PAWL
25	505587	LIGHT SOCKET ASSMBLY
26	505742	SOCKET - 14 - CONNECTOR
27	505792	LATCH BAR PAWL
28	505762	SEMS
29	505763	SEMS ASSMBLY
30	505287	SHOULDER SCREW
31	505760	10-32 HEX NUT
32	505802	SELENTION PLATE
33	505597	TENSION PLATE
34	505744	MOTOR ASSMBLY
35	405203	RETAINING RING
36	505593	LOCK SHAFT ASSMBLY
37	505591	KNULED PIN
38	505746	TRANSFORMER
39	505795	BRACKET AND LIGHT ASSMBLY
40	504045	TRANSFORMER
41	505775	TRANSITION PLATE
42	410706	BRICING BOARD ASSMBLY
43	505809	PROGRAM BOARD SUPPORT
44	505793	R.H. PROGRAM HOLD
45	505801	PROGRAM HOLD
46	505753	UPPER LOCK PAWL
47	505765	LOWER LOCK PAWL
48	505776	L.H. PROGRAM HOLD
49	505981	LIGHT SOCKET ASSMBLY
50	505980	SOCKET - 14 - CONNECTOR
51	505760	SEMS
52	505763	SEMS ASSMBLY
53	505762	CREDET CANCEL
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149	505762	SEMS

PARTS LIST

### Back Plate

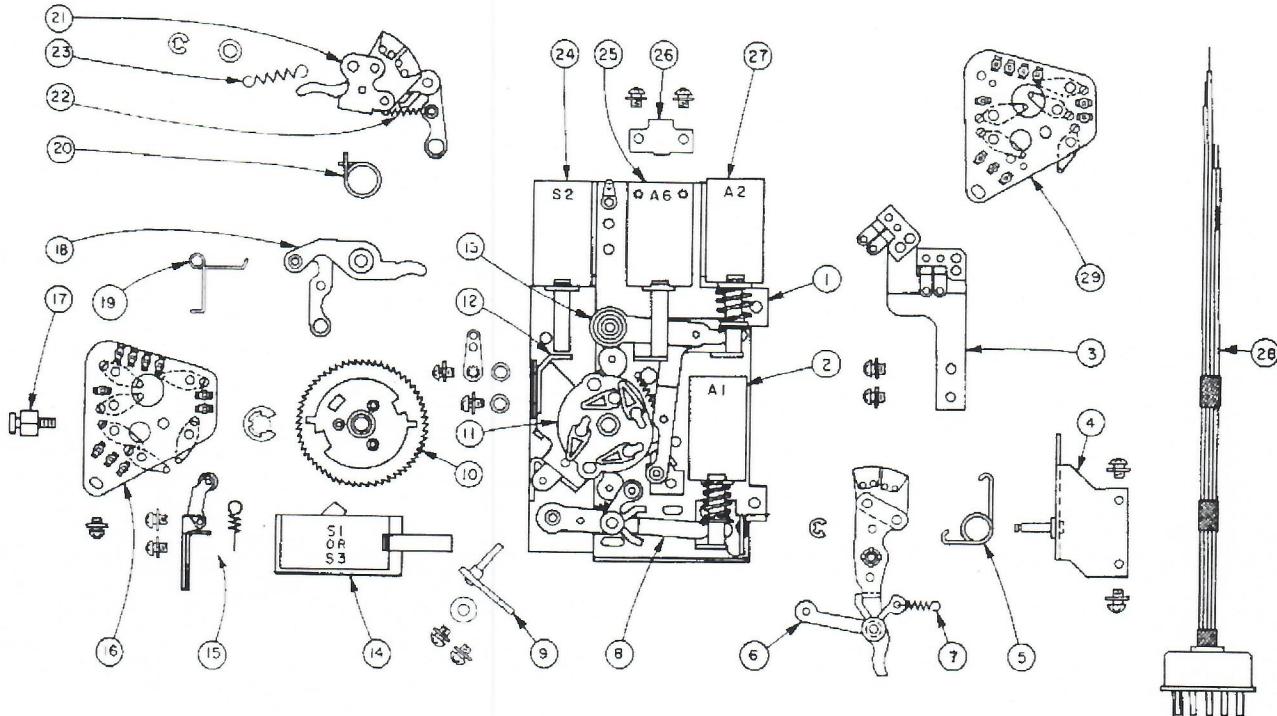


WALL-O-MATIC "200", TYPE V-3WA

+ USED WITH TYPE V-3WA

+ USED WITH TYPE V-3WA

WALL-O-MATIC "200", TYPE V-3WA



Dual Credit Unit Assemblies

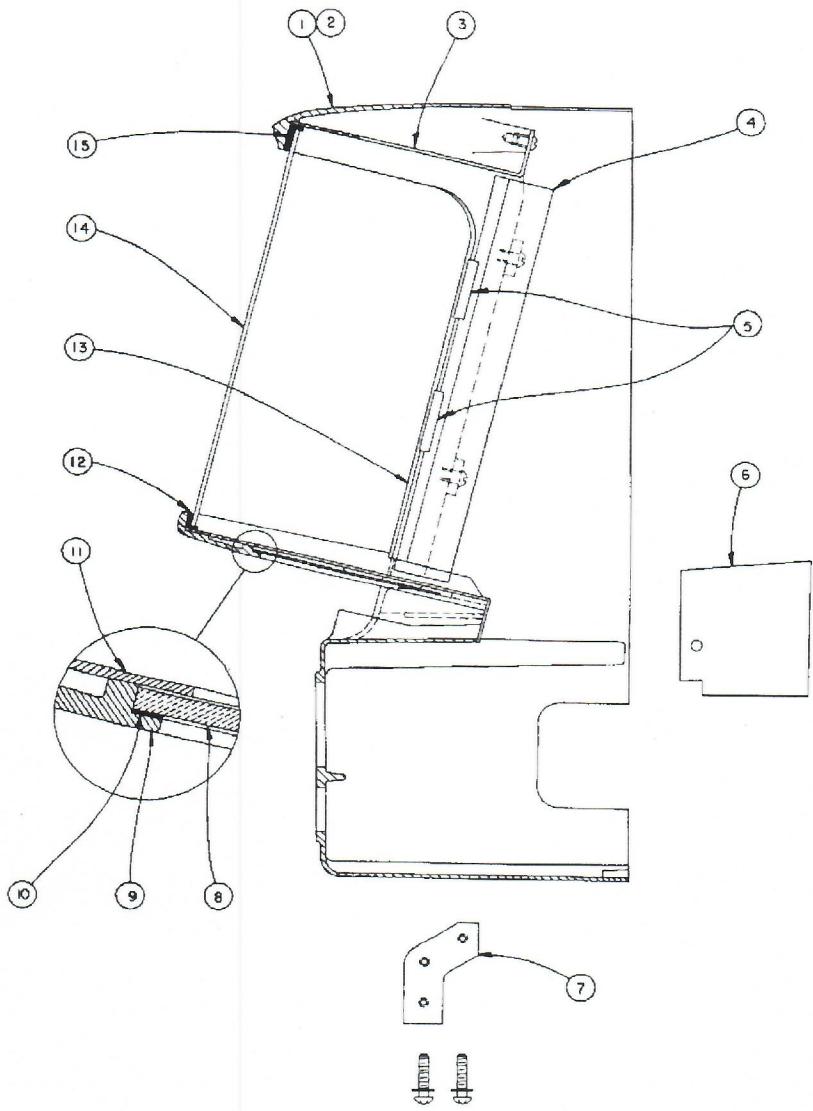
PARTS LIST

Item	Part No.	Part Name	Item	Part No.	Part Name
1	450010	TYPE DCU 10-L6	15	450350	COIL & BRACKET ASSEM. (SUB 1)
	450014	TYPE DCU15-L6	16	450348	SOLENOID PLUNGER ASSEM.
2	450415	TYPE DCU 10-L6-P		450075	SOLENOID PLUNGER ASSEM.
	450417	TYPE DCU15-L6-P	17	920741	FLAT WASHER
2	450021	MOUNTING PLATE RIVETED ASSEM.	18	450296	DETENT SPRING & ROLLER ASSEM.
2	450192	COIL & BRACKET ASSEM. (ADD 1)	19	450358	DETENT GUARD
	450075	SOLENOID PLUNGER ASSEMBLY	20	910821	3-48 X 3/16 PHILLIPS P.H.M.S.
	450076	SPRING	21	450141	CONTACT PLATE ASSEM.
	912882	SEMS	22	912859	SEMS
	125452	RETAINING RING	23	450356	CONTACT PLATE ASSEMBLY
	920741	FLAT WASHER	24	450273	STUD
3	450146	SWITCH (CARRYOVER) ASSEM.	25	450121	CREDIT ARM ASSEM. (ADD 6)
	912859	SEMS	26	450131	SPRING (TORSION)
4	450037	PIVOT ARM BRACKET ASSEM.	27	450130	SPRING (TORSION)
	912852	SEMS	28	450275	CANCEL ARM ASSEM. (SUB 2)
	† 450332	PIVOT ARM BRACKET ASSEM.	29	450096	SPRING
5	450323	SPRING (TORSION)		125448	RETAINING RING
6	450109	CANCEL ARM ASSEM. (SUB 3)		921112	FLAT WASHER
	125448	RETAINING RING	30	245773	SPRING
7	450351	CANCEL ARM ASSEMBLY (SUB 1)	31	450200	CANCEL COIL & BRACKET ASSEM. (SUB 2)
	450129	SPRING	32	920741	FLAT WASHER
8	450085	CREDIT ARM ASSEM. (ADD 1)	33	912882	SEMS
	450096	SPRING	34	450075	SOLENOID PLUNGER ASSEM.
9	450326	RETAINING RING	35	450198	CREDIT COIL & BRACKET ASSEM. (ADD 6)
	920739	STOP PIN PLATE ASSEM.	36	920741	FLAT WASHER
	912968	FLAT WASHER	37	912882	SEMS
10	450078	CREDIT WHEEL ASSEM.	38	450074	SOLENOID PLUNGER ASSEM.
	125403	RETAINING RING	39	450318	RESIDUAL SPRING
11	450284	TERMINAL BOARD ASSEM.	40	912810	6-32 X 1/8 PHILLIPS R.H.M.S.
12	450102	SOLENOID STOP BRACKET	41	450196	CREDIT COIL & BRACKET ASSEM. (ADD 2)
	920741	TERMINAL LUG	42	920741	FLAT WASHER
	912859	FLAT WASHER	43	450329	SPRING
13	450111	CREDIT ARM ASSEMBLY (ADD 2)	44	450075	SOLENOID PLUNGER ASSEM.
	450096	SPRING	45	450402	PLUG & CABLE ASSEM. (DCU 10-L6-P)
14	125448	RETAINING RING	46	450401	PLUG & CABLE ASSEM. (DCU15-L6-P)
	450194	COIL & BRACKET ASSEM. (SUB 3)	47	125632	PLUG
	912882	SEMS			

\* USED ON TYPE DCU10-L6 AND DCU10-L6-P

† USED ON TYPE DCU15-L6 AND DCU15-L6-P

WALL-O-MATIC "200", TYPE V-3WA

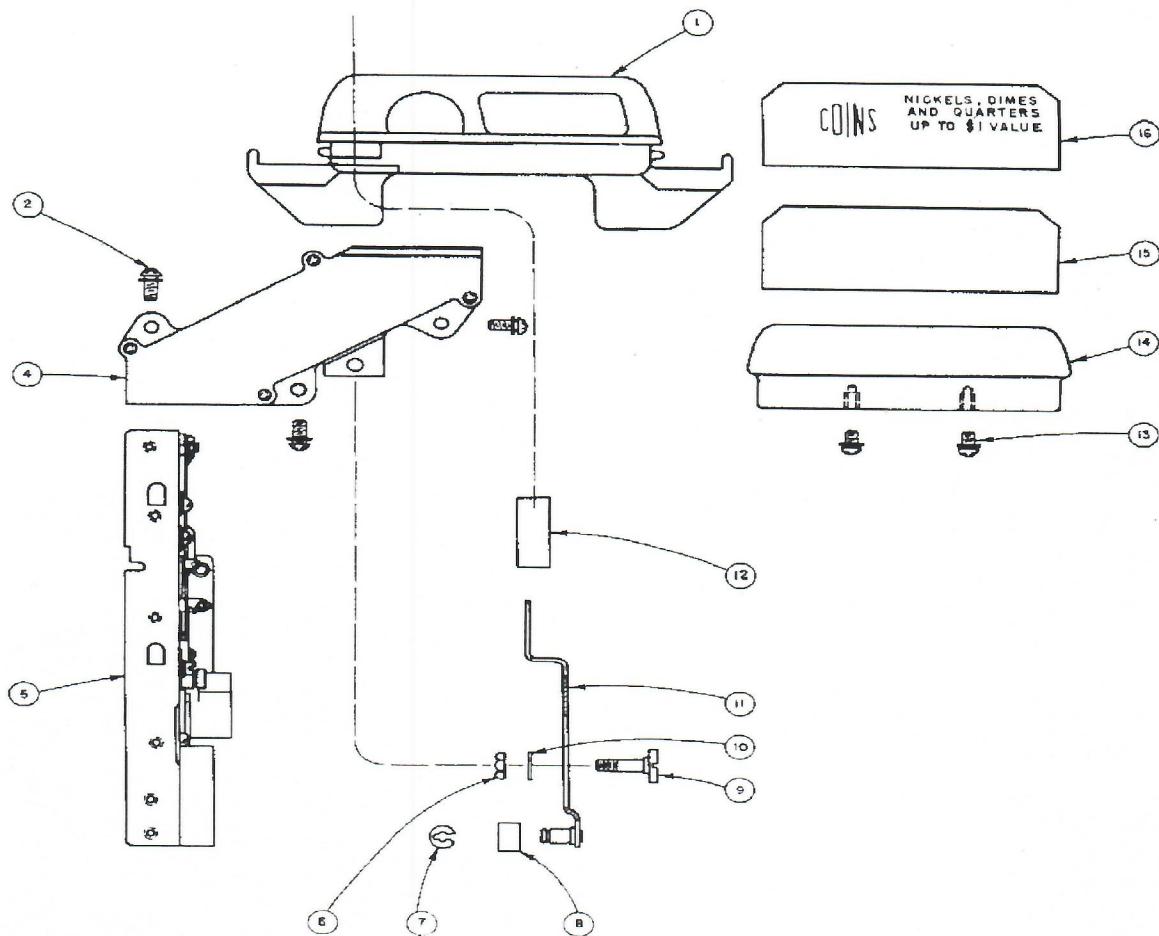


Housing Assembly

P A R T S   L I S T

Item	Part No.	Part Name	Item	Part No.	Part Name
1	505682	Housing Assembly (Complete)	505553		Selector Window (Red) (10¢ Credit) Lower Left (Optional)
2	505683	Housing (Riveted Assembly Only)	6	505741	Light Shield
3	505686	Top Wall (Housing)	7	505684	Program Base Retainer Plate
915373		Sems	914669		Sems
4	505584	Window Retainer (Casting) R. H.	8	505691	Instruction Window Assembly
505585		Window Retainer (Casting) L. H.	9	505541	Program Base (Casting)
915548		Sems	10	53419	Rubber Adhesive
5	505550	Selector Window (Green) (Any Selection) Top	11	505715	Instruction Plate
505551		Selector Window (Amber) (10¢ Only) Lower Left	12	505768	Program Window Gasket (Bottom)
505552		Selector Window (Red) (5¢ Credit) Lower Right	13	505687	Program Window Gasket (Sides)
505616		Diffuser	14	505680	Program Window
903060		Push Nut	15	505688	Program Window Gasket (Top)

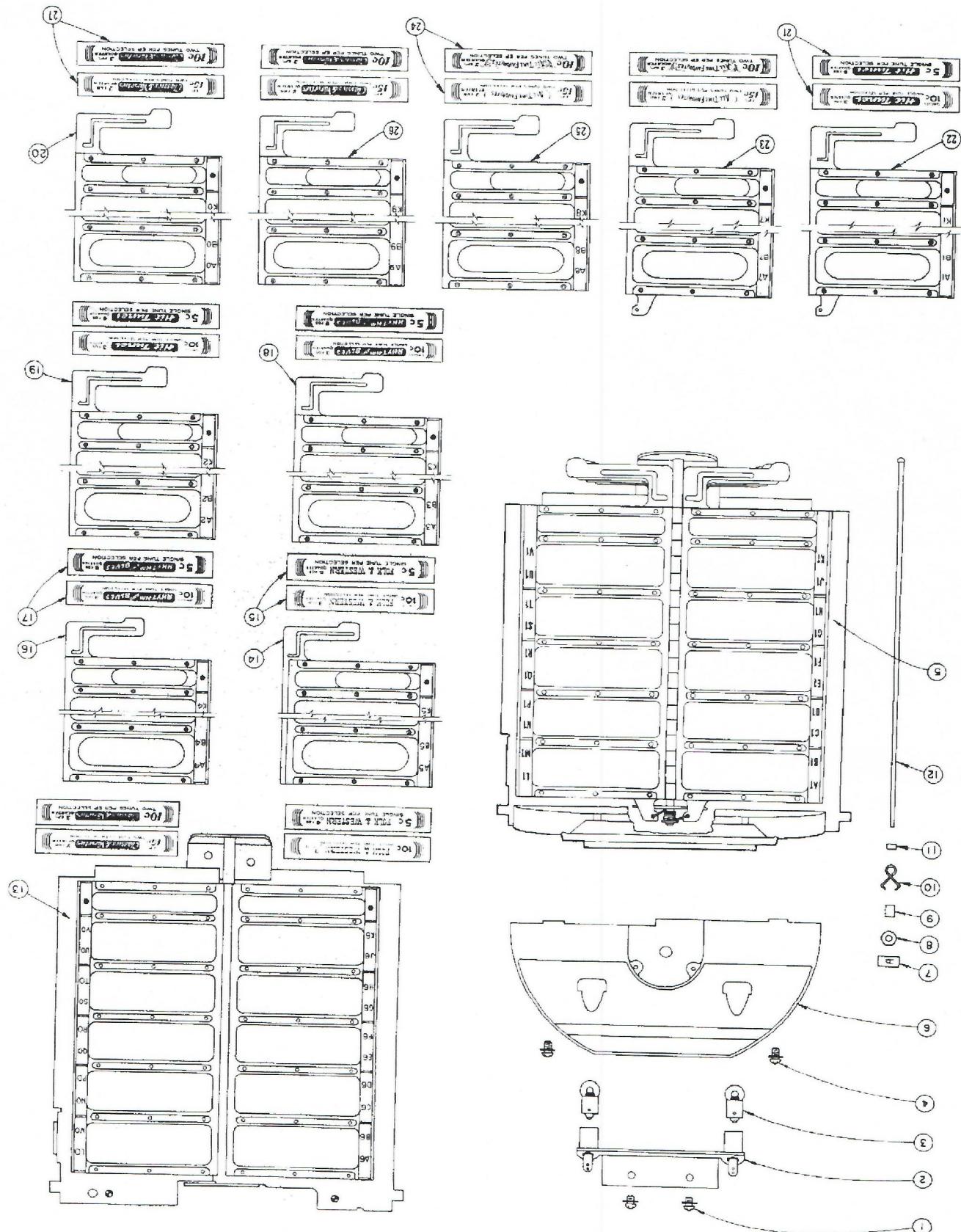
WALL-O-MATIC "200", TYPE V-3WA



Coin Equipment

P A R T S   L I S T

Item	Part No.	Part Name
1	505580	Drop Slot (Front)
2	914372	8-32 x 3/8 Sems Fastener
4	505815	Coin Chute
5	401373	Slug Rejector
6	902360	10-32 Hex Nut
7	J-22021	"C" Washer
8	505819	Ejector Slide Roller
9	505820	Slide Shoulder Screw
10	925523	1210 Lockwasher
11	505816	Ejector Slide & Stud Assembly
12	504069	Push Button
13	914133	8-32 x 1/4 Sems Fastener
14	505581	Drop Slot Back
15	505759	Window Backing
16	505758	Drop Slot Window



WALL-O-MATIC "200", TYPE V-3WA

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P A R T S   L I S T

Item	Part No.	Part Name	Item	Part No.	Part Name
1	9 12858	Sems	20	505659	Program Holder Leaf No. 0 (Complete)
2	505613	Program Light Socket and Bracket Assembly		505639	Number Strip (L9-V9)
3	10242	No. 51 Lamp		505630	Number Strip (A0-K0)
4	9 14145	Sems		505669	Program Leaf Assembly No. 0
5	505605	Program Holder Assembly (Complete)	21	505779	Hit Tunes - 10¢ Singles (V-3WA-D)
6	505612	Program Light Reflector		505901	Hit Tunes - 5¢ Singles (V-3WA-N)
7	905299	Speed Nut	22	505655	Program Holder Leaf No. 1 (Complete)
8	920461	Washer		505632	Number Strip (L2-V2)
9	505647	Spacer Sleeve		505621	Number Strip (A1-K1)
10	505648	Program Leaf Spring		505665	Program Leaf Assembly No. 1
11	505649	Short Sleeve	23	505656	Program Holder Leaf No. 7 (Complete)
12	505650	Program Leaf Hinge Pin		505631	Number Strip (L1-V1)
13	505606	Program Holder Back Plate Assembly		505627	Number Strip (A7-K7)
	505626	Number Strip (A6-K6)		505666	Program Leaf Assembly No. 7
	505640	Number Strip (L0-V0)	24	505843	All Time Favorites 15¢ EP (V-3WA-D)
14	505651	Program Holder Leaf No. 5 (Complete)		505919	All Time Favorites - 10¢ EP (V-3WA-N)
	505636	Number Strip (L6-V6)	25	505657	Program Holder Leaf No. 8 (Complete)
	505625	Number Strip (A5-K5)		505637	Number Strip (L7-V7)
	505661	Program Leaf Assembly No. 5		505628	Number Strip (A8-K8)
15	505781	Folk and Western 10¢ Singles (V-3WA-D)		505667	Program Leaf Assembly No. 8
	505903	Folk & Western - 5¢ Singles (V-3WA-N)	26	505658	Program Holder Leaf No. 9 (Complete)
16	505652	Program Holder Leaf No. 4 (Complete)		505638	Number Strip (L8-V8)
	505635	Number Strip (L5-V5)		505629	Number Strip (A9-K9)
	505624	Number Strip (A4-K4)		505668	Program Leaf Assembly No. 9
	505662	Program Lead Assembly No. 4	27	505844	Classics and Varieties 15¢ EP (V-3WA-D)
17	505780	Rhythm & Blues 10¢ Singles (V-3WA-D)		505920	Classics & Varieties - 10¢ EP (V-3WA-N)
	505902	Rhythm & Blues - 5¢ Singles (V-3WA-N)			
18	505653	Program Holder Leaf No. 3 (Complete)			
	505634	Number Strip (L4-V4)			
	505623	Number Strip (A3-K3)			
	505663	Program Leaf Assembly No. 3	Optional	505782	All Time Favorites 10¢ Singles
19	505654	Program Holder Leaf No. 2 (Complete)		505783	Classics & Varieties 10¢ Singles
	505633	Number Strip (L3-V3)		505840	Hit Tunes 15¢ EP
	505622	Number Strip (A2-K2)		505841	Rhythm & Blues 15¢ EP
	505664	Program Leaf Assembly No. 2		505842	Folk & Western 15¢ EP