

PLACING DRYER IN OPERATION

After the dryer has been properly installed, there are a few steps required before the dryer is ready for operation.

CS & PS MODELS (COIN OPERATED)

CS/PS models are activated by a coin slide. Install the coin slide (not provided with product) as follows:

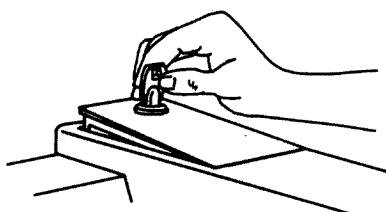
First, remove the coin slide actuator from accessory package that is found in the coin box.

Two (2) screws from the package attach the actuator bracket to the coin slide.

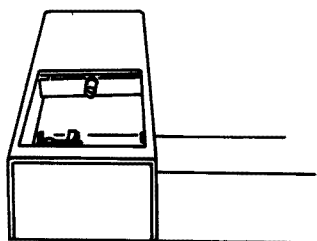
PS MODELS ONLY refer to PD set-up instructions for selecting coin slide option "ON", and for other set-up options.

DISCONNECT ELECTRICAL SUPPLY.

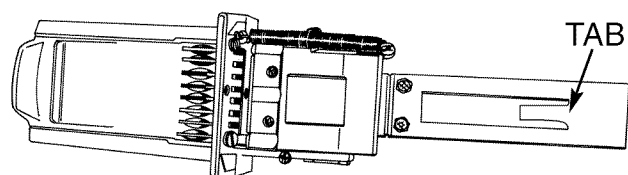
1. Remove the service door from control center.



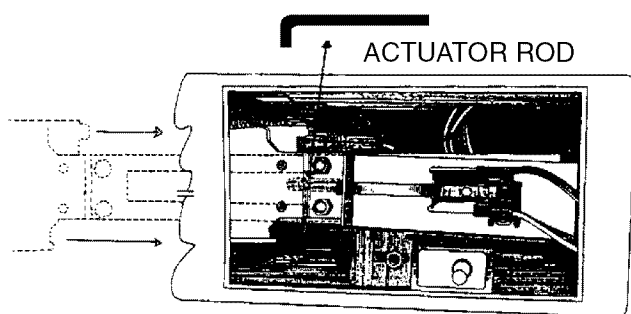
2. Using a driver, unscrew the bolt (located in control center) from retainer in front of the control center.



3. Install the actuator bracket to the coin slide.
4. Insert the coin slide into the control center and thread retaining bolt into slide housing.



NOTE: Some coin slides may require breaking and removing the tab on the actuator bracket.



SWITCH BRACKET IS ADJUSTABLE TO ACCOMMODATE ANY COIN SLIDE.

5. On PS models, make certain short leg of ACTUATOR ROD is inserted through slot in the actuator bracket.
6. Reinstall service access door.

TIME ADJUSTMENT INSTRUCTIONS – CS ONLY

This timing mechanism can be either accumulative or nonaccumulative. When shipped, the dryer will be set up for nonaccumulative operation with the time adjustment peg in position "C".

NONACCUMULATIVE

One Coin Slide Actuation – Refer to charts for information on various times available and set-up instructions.

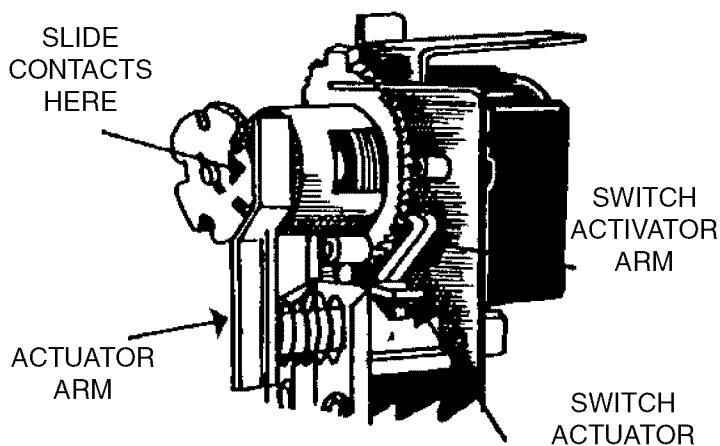
ACCUMULATIVE

More Than One Coin Slide Actuation –

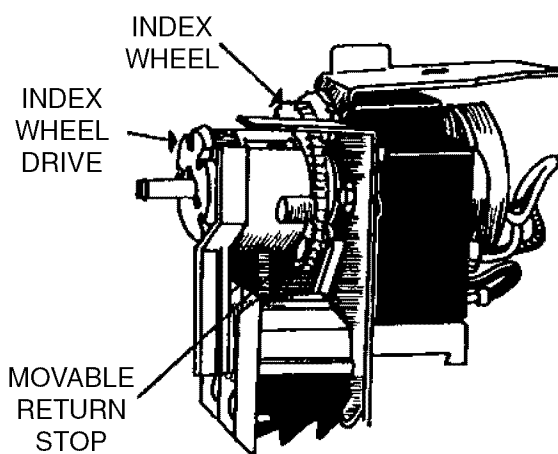
To accumulate, this mechanism can be set up for one, two or three actuations of the slide. The maximum amount of time which can be accumulated is 60 minutes. This must be done at the start of the cycle to insure the correct time has been accumulated.

HOW IT WORKS

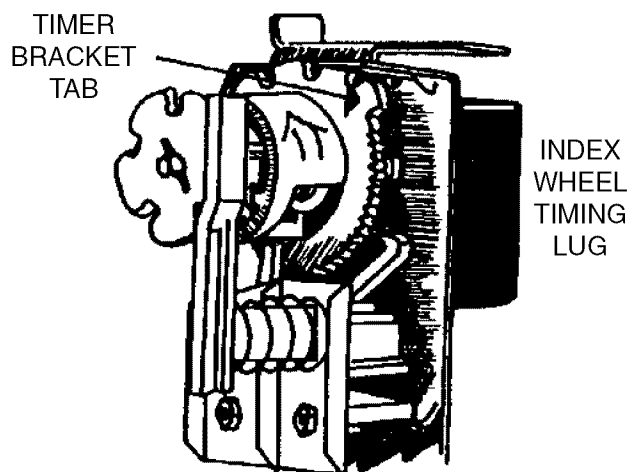
When the slide is pushed in, the coin slide will move the actuator arm inward, pivoting the switch actuator. This in turn moves the switch actuator arm towards the timer shaft.



As the slide continues to be pushed inward it will contact the index wheel driver releasing the index wheel. The index wheel return spring will rotate the index wheel in a counterclockwise direction. It will continue rotating until the switch actuator arm catches a movable return stop. This stops the rotation of the index wheel for the first slide actuation.



During the second coin slide actuation, the switch actuator will move into position and the index wheel will continue rotating as described in the previous actuation. It will continue rotating until either the switch actuator arm catches a second movable stop or the index wheel timing contacts the timer bracket tab.



When a second movable stop is used, a third actuation of the slide is possible. The third actuation will allow rotation of the index wheel counterclockwise until the index wheel timing lug contacts the timer bracket tab. Once the timing lug contacts the bracket tab, no additional drying time can be obtained.

COMMERCIAL DRYER OPERATING INSTRUCTIONS



LEAVE THESE INSTRUCTIONS WITH THE OWNER

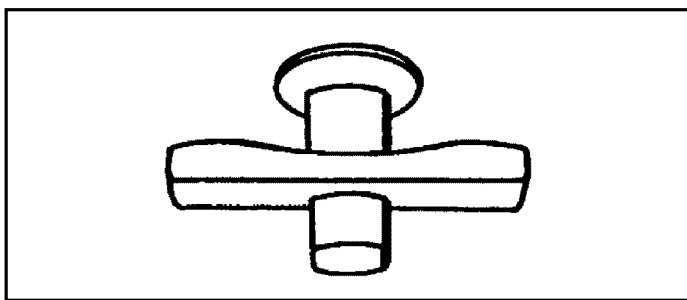
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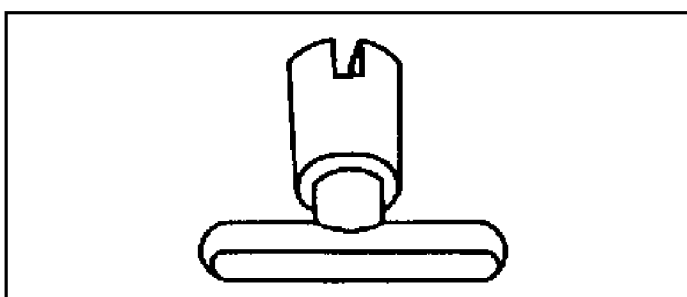
SET-UP INSTRUCTIONS – CS ONLY

The following example is a step-by-step procedure used to set the mechanism to accumulate two time settings totaling 53 minutes of dry time (accumulative setting).

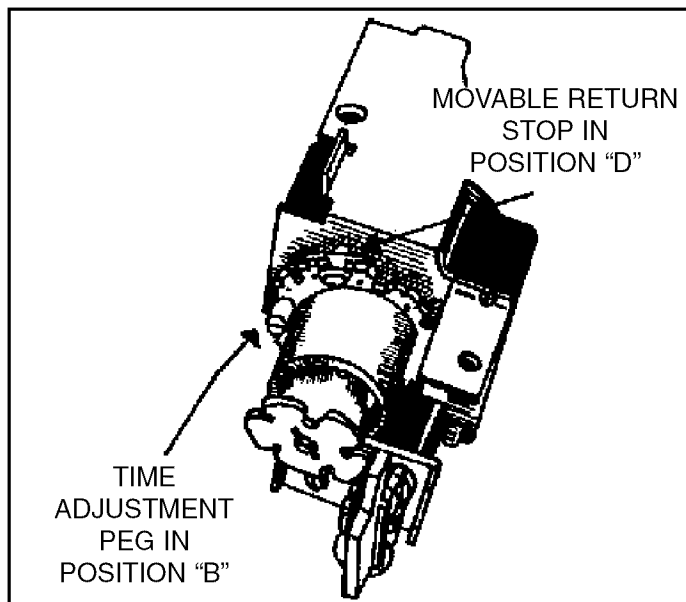
1. Remove the movable return stops from the coin box.



2. Remove the time adjustment peg from position "C" (as set in manufacturing) and install in position "B". See charts for additional information.



3. Install the movable return stop in position "D".



NON-ACCUMULATIVE TIMER SETTING OPTIONS

(60 MINUTE TIMER)

Position on Index Wheel		Time Association With Each Actuation of The Coin Slide	
Movable Return Stop	Time Adjustment Peg Position		
Not used	"A" Adj. peg not used	60	
Not used	B	53	
Not used	C	47	
Not used	D	40	
Not used	E	33	

ACCUMULATIVE TIMER SETTING OPTIONS SINGLE CS MODEL – 60 MINUTES

Time Peg Position	Return Stop Position(S)	Time	Time Added		Total
			1st	2nd	
A	B	20	40	–	60
A	B & D	20	13	27	60
A*	B & E	20	20	20	60
A	C	27	33	–	60
A	C & E	27	13	20	60
A*	D	33	27	–	60
A	E	40	20	–	60
B*	D	26.5	26.5	–	53
B	E	33	20	–	53
C	E	27	20	–	47
A	Not used	(Timer will be one-cycle, non-accumulative)			60
B	Not used				53
C	Not used				47
D	Not used				40
E	Not used				33

* Recommended settings

Note: Movable return stops cannot be placed in adjacent positions because the lower ears will interfere. Actual time may vary depending on local voltage and Hz.

LOCKS AND KEYS

On CS & PS models the control service door and lock are **NOT** provided with the dryer. Keys and locks should be ordered from your commercial distributor.

INSTALLING COIN BOX LOCK

Assemble the spring washer over the threaded portion of the lock and insert into the coin box opening. Place the hex nut over the end of the shaft and thread it into the lock.

NOTE: Do not overtighten nuts as this will collapse the spring washer and tension will be lost. The spring washer is designed to provide tension between the shoulder of the lock and the coin box. The tension can be adjusted by either tightening or loosening the hex nut.

Test the dryer by running through complete cycle.

MN MODELS (MANUAL NON-COIN)

Modification of control center is not necessary. Test dryer through complete automatic cycle.

PD, PR, PN & PS MODELS

(COMPUTER MODELS) SINGLE AND STACKED DRYER MODELS USER INSTRUCTIONS – IMPORTANT: READ ALL INSTRUCTIONS BEFORE OPERATING!

TO OPERATE DRYER

1. Insert coins until “SELECT CYCLE” flashes in display.
PD AND PS MODELS: Minutes purchased are also shown on the display.
PR MODELS: A debit card is required rather than coins. In Enhanced Debit the card balance will also display when a debit card is inserted into the reader.
PN MODELS: No coins are required as these models are set for free cycle operation. Additional cycle time can be added by pressing fabric setting key pad again. Cycle terminates when the door is opened.
2. Door must be closed before cycle selection is made.
3. Press fabric setting key pad for dryer cycle desired. After cycle is started, drying time will count down whether door is open or closed.

Except where not supported by the card reader (Gen I debit) additional time can be purchased (in full or partial cycle increments), according to the TYPE OF DRYER PRICING (800 or 8FC option chosen) at any time, up to 99 minutes.

“COOL DOWN” will appear in display near end of cycle.

WHITES & COLORS	1 MINUTE COOL DOWN TIME
PERMANENT PRESS	3 MINUTE COOL DOWN TIME
DELICATES	3 MINUTE COOL DOWN TIME

SINGLE MODELS: When a cycle is interrupted by opening the door, the selected cycle will remain in display. Also “RESELECT CYCLE” will flash in display. To restart the dryer, close door and press desired fabric setting key pad.

STACKED MODELS: When a cycle is interrupted by opening the door, the selected cycle will flash in the display. To restart the dryer, close door and press desired fabric setting key pad.

Free cycles will terminate when the door is opened.

Fabric selection can be changed at any time by touching the desired fabric setting key pad.

GENERAL USER INFORMATION

BLANK DISPLAY

This condition indicates that the appliance is inoperative. Enter set-up mode to view diagnostic code.

“0 MINUTES” SHOWING IN DISPLAY This condition indicates that the appliance cannot be operated. Coins dropped or debit inputs during this condition will be stored in escrow but cannot be used until normal operation is restored by opening and then closing the door. If the door switch fails, it must be replaced before normal operation can be restored.

COLD START (Initial/First Use)

Appliance is programmed at the factory as follows:

Dryer

- 5 Min. dry time/quarter (coin 1)
- \$1.50 dry price (fixed cycle with top off – PD/PS Models)
- \$0.00 dry price (fixed cycle – PR/PN Models)

WARM START (After Power Failure)

A few seconds after power is restored, if a cycle was in progress at the time of the power failure, “RESELECT CYCLE” will flash in the display of single models and the selected cycle will flash in the display of stacked models. This is to indicate the need for a fabric setting key pad to be pressed to restart dryer.

PRICING

After the door is opened following the completion of a cycle, the display indicates the cycle price (unless set for free operation). As coins or debit inputs arrive, the display will change to lead the user through the initiation of a cycle.

There are four (4) types of pricing.

Fixed “Vend” Pricing

A dryer set up for “Fixed Cycle” operation can only accept additional time accumulated by increments equal to the length of a complete dry cycle. A maximum of 99 minutes may be purchased; no additional credit is given when 99 minutes is in the display.

Accumulator Pricing

If the price is set to one coin 1, then accumulator mode is in effect (stacked PD models also require Fixed Cycle with Top Off option to be selected). Cycle time can be purchased one coin at a time (PD and PS models) up to the maximum time of 99 minutes. Stacked PD machines will credit all money to a cycle with a single button press while in accumulator pricing.

Fixed Cycle With Top Off Pricing

A dryer set to offer “Top Off” capability will allow time to be added to an existing dry cycle in increments equal to the number of minutes of dry time per quarter (coin 1), up to 99 minutes, regardless of the cost required to start the machine. No credit is given for coins or debit inputs entered when the control is displaying 99 minutes.

PR Models: In Enhanced Debit Mode, the top off price can be set independently. (See VALUE OF COIN 2), and the top off time is calculated according to the following equation:

$$\frac{\text{top off price}}{\text{full cycle price}} = \frac{\text{top off time}}{\text{full cycle length}}$$

Penny increment offset is not applied to top off purchases.

Free Cycles and PN Models

This is established by setting the cycle price to zero. When this happens “SELECT CYCLE” will appear rather than a cycle price. Any cycle started as a free cycle will

GENERAL USER (continued)

automatically terminate when the door is opened.

Debit Card Ready

This appliance is debit card “cable” ready. It will accept a variety of debit card systems; but, does NOT come with a debit card reader. Refer to the debit card reader manufacturer for proper machine set-up. In models converted to a Generation 1 debit card system, debit pulses represent the equivalent of one coin.

DISPLAY

After the dryer has been installed and plugged in, the display will show “0 minutes.”

Single Load Models:



Stacked Models:

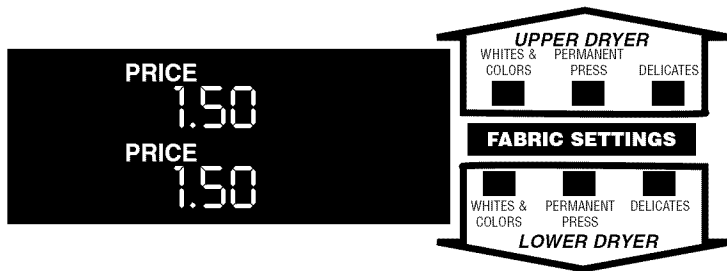


Once the unit has been plugged in and the dryer door opened and closed the display will show the price. In PR and PN models set for free cycles, the display will flash “SELECT CYCLE” (not shown).

Single Load PD and PS Models:



Stacked PD Models:



CONTROL SET-UP PROCEDURE

IMPORTANT: READ ALL INSTRUCTIONS BEFORE OPERATING

The fabric setting key pads along with the digital display are used to set-up the dryer controls.

The display can contain 4 numbers and/or letters and a decimal point. These are used to indicate the set-up codes and related code values available for use in programming the appliance.

HOW TO USE THE KEY PADS TO PROGRAM THE CONTROLS

1. The WHITES & COLORS key pad is used to adjust the values associated with set-up codes. Pressing the key pad will increment the value by one (1). Rapid adjustment is possible by holding the key pad down.
2. The PERMANENT PRESS key pad will advance you through the set-up codes. Pressing the key pad will advance you to the next available set-up code. Holding the key pad down will automatically advance through the set-up codes at a rate of one (1) per second.
3. The DELICATES key pad is used to select or deselect options.

START OPERATING SET-UP

Single Load PD/PS Models: Insert access door key, turn, and lift to remove access door.

Single Load PN Models: Insert service key and turn to “PROGRAM”.

Single Load PR Models: Once the debit card reader is installed (according to the reader manufacturer’s instructions), the set-up mode can be entered by inserting a manual set-up card (supplied by the reader manufacturer) into the card slot. If manual set-up card is not available, manual set-up mode can be entered by removing connector AA1 on the circuit board.

CONTROL SET-UP (continued)

CAUTION: The console must not be opened unless power is first removed from the dryer. To access connector AA1, remove power, open console, disconnect plug on AA1, close console, apply power to dryer

Stacked PD Models: Insert access panel key and turn.

Stacked PR Models: Once the debit card reader is installed (according to the reader manufacturer's instructions), the set-up mode can be entered by inserting a manual set-up card (supplied by the reader manufacturer) into the card slot. If manual set-up card is not available, manual set-up mode can be entered by turning the access panel key.

The dryer is now in the set-up mode.

Before proceeding it is worth noting that, despite all the options available, an owner can simply choose to uncrate a new commercial machine, hook it up, plug it in and have a unit which operates.

PD and **PS** units are pre-set at the factory for fixed cycle price with top off.

PR and **PN** units are pre-set for free cycle operation so they can be run without readers or coins.

SET-UP CODES

The PERMANENT PRESS key pad will advance you from code to code. The WHITE & COLORS key pad will change the code value. The DELICATES key pad will select or deselect options.

FOR PS, PR & PN MODELS: The set-up codes are the same as for the **PD** models except where noted.

NOTE: On all stacked dryer models, programming selections apply to both dryers. **Stacked** dryer selections are accessed by pressing the **LOWER DRYER** key pads.

The set-up code is indicated by the one or two left hand characters. The set-up code **value** is indicated by the two or three right hand characters.

CODE	EXPLANATION
606	6 REGULAR CYCLE PRICE 06 Represents the number of quarters (coin 1); may adjust from 0-39. (See VALUE OF COIN 1) Advance from 0-39 by pressing WHITES & COLORS. Presently set for 6 quarters - \$1.50. PR & PN MODELS ONLY: Presently set for 0 quarters. PS MODELS ONLY: Represents the number of push in actuations of the coin slide to start the machine. "601" setting would represent one coin slide actuation. Press PERMANENT PRESS key pad once to advance to next code.
705	7 REGULAR DRY TIME 05 Represents the number of minutes per quarter (coin 1). Presently set for 5 minutes per coin. Example: 6 quarters times 5 minutes = 30 minutes. By pressing the WHITES & COLORS key pad you can adjust the value from 1-99 minutes. PS MODELS ONLY: Represents the total number of minutes per slide. As example: "748" represents 48 minutes. PN MODELS: Represents the cycle length for free cycles. As example: "730" represents 30 minutes. Press PERMANENT PRESS key pad once to advance to next code.
800	8 TYPE OF DRYER PRICING 00 Fixed Cycle with Top Off. For detailed description see General User Information. FC Fixed Cycle. For detailed description see General User Information. Use DELICATES key pad to make this selection. PR & PN MODELS ONLY: Presently set for FC. Press PERMANENT PRESS key pad once to advance to next code.
900	9 CYCLE COUNTER OPTION This option is either SELECTED 'ON' or NOT SELECTED 'OFF'. 00 Not Selected 'OFF'. 0C Selected 'ON' and not able to be deselected. Press DELICATES key pad 3 consecutive times to select 'ON'. Once selected 'ON' it cannot be deselected. Press PERMANENT PRESS key pad once to advance to next code.
1.00	1. MONEY COUNTER OPTION This option is either SELECTED 'ON' or NOT SELECTED 'OFF'. 00 Not Selected 'OFF'. 0C Selected 'ON'. Press DELICATES key pad 3 consecutive times to select 'ON' and 3 consecutive times to remove (Not Selected 'OFF'.) Counter resets by going from 'OFF' to 'ON'. Press PERMANENT PRESS key pad once to advance to next code. C0 Selected 'ON' and not able to be deselected. To select 'ON' and not able to be deselected, first select 'ON', then within two seconds press DELICATES twice, WHITES & COLORS once, and exit the set-up mode.
2.00	2. SPECIAL PRICING OPTIONS This option is either SELECTED 'ON' or NOT SELECTED 'OFF'. 00 Not Selected 'OFF'. SP Selected 'ON'. Press DELICATES key pad once for this selection. If SPECIAL PRICING OPTION is selected, you have access to codes 3. thru 9. Press PERMANENT PRESS key pad once to advance to next code.

Options to use if SPECIAL PRICING is selected.

3.06	3. SPECIAL CYCLE PRICE 06 Represents the number of quarters (coin 1); may adjust from 0-39. (See VALUE OF COIN 1 b.05) Advance from 0-39 by pressing WHITES & COLORS. Presently set for 6 quarters = \$1.50. PR & PN MODELS: Presently set for 0 quarters. Press PERMANENT PRESS key pad once to advance to next code.
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SET-UP CODES (continued)

4.05	4. SPECIAL DRY TIME 05 Represents the number of minutes per quarter (coin 1). Presently set for 5 minutes per coin. Example: 6 quarters times 5 minutes = 30 minutes. By pressing the WHITES & COLORS key pad you can adjust the value from 1-99 minutes. PN MODELS: Represents the cycle length for free cycles. As example: "730" represents 30 minutes. Press PERMANENT PRESS key pad once to advance to next code.
5.00	5. TIME-OF-DAY CLOCK, MINUTES 00 This is the TIME-OF-DAY CLOCK, minute setting; select 0-59 minutes by pressing WHITES & COLORS key pad. Press PERMANENT PRESS key pad once to advance to next code.
6.00	6. TIME-OF-DAY CLOCK, HOURS (NOTE: Uses military time - 24 hr. clock) 00 This is the TIME-OF-DAY CLOCK, hour setting; select 0-23 hours by pressing WHITES & COLORS key pad. Press PERMANENT PRESS key pad once to advance to next code.
7.00	7. SPECIAL PRICE START HOUR (NOTE: Uses military time - 24 hr. clock) 00 This is the start hour; 0-23 hours. Select START HOUR by pressing WHITES & COLORS key pad. Press PERMANENT PRESS key pad once to advance to next code.
8.00	8. SPECIAL PRICE STOP HOUR (NOTE: Uses military time - 24 hr. clock) 00 This is the stop hour; 0-23 hours. Select STOP HOUR by pressing WHITES & COLORS key pad. Press PERMANENT PRESS key pad once to advance to next code.
9.10	9. SPECIAL PRICE DAY 10 This represents the day of the week and whether special pricing is selected for that day. A number (9.10) followed by '0' indicates no selection that particular day. A number followed by an 'S' indicates selected for that day (9.1S) Days of the week (1-7) are selected by pressing WHITES & COLORS key pad. When exiting set-up code "9.", it must show current day of week.

Days of the week	SPECIAL PRICE DAY	If selected, would show
10	Day 1	Sunday 1S
20	Day 2	Monday 2S
30	Day 3	Tuesday 3S
40	Day 4	Wednesday 4S
50	Day 5	Thursday 5S
60	Day 6	Friday 6S
70	Day 7	Saturday 7S
		Press PERMANENT PRESS key pad once to advance to next code.
A.00	A. VAULT VIEWING OPTION This option is either SELECTED 'ON' or NOT SELECTED 'OFF'. 00 Not Selected 'OFF'. SC Selected 'ON'. Press DELICATES key pad once for this selection. When selected, the money and/or cycle counter will be viewable (if counter is selected 90C and/or 1.0C or 1.C0), when the coin box is removed. Press PERMANENT PRESS key pad once to advance to next code.	
b.05	b. VALUE OF COIN 1. 05 This represents the value of coin 1 in number of nickels. 05 = \$0.25. By pressing WHITES & COLORS key pad you have the option of 1-199 nickels OR 1-99 nickels on stacked dryers. PS MODELS ONLY: Represents the total vend price in nickels. Example: b.30 is equal to \$1.50. Press PERMANENT PRESS key pad once to advance to next code.	
C.20	C. VALUE OF COIN 2. 20 This represents the value of coin 2 in number of nickels. 20 = \$1.00. By pressing WHITES & COLORS key pad you have the option of 1-199 nickels or 1-99 nickels on stacked dryers PR MODELS ONLY: For PR models using Enhanced Debit, this field represents the value of top off in nickels. For PR & PN models: Presently set for \$.25. Press PERMANENT PRESS key pad once to advance to next code.	
d.00	d. COIN SLIDE OPTION This option is either SELECTED 'ON' or NOT SELECTED 'OFF'. 00 Not Selected 'OFF'. CS Selected 'ON'. Press DELICATES key pad 3 consecutive times for this selection. When coin slide mode is selected, set b. equal to value of slide in nickels. Set 606 (REGULAR CYCLE PRICE) and 3.06 (SPECIAL CYCLE PRICE) to number of slide operations. NOTE: If the installer sets up "CS" on a coin drop model, it will not register coins. Press PERMANENT PRESS key pad once to advance to next code.	
E.00	E. ADD COINS OPTION This option is either SELECTED 'ON' or NOT SELECTED 'OFF'. This option causes the customer display to show the number of coins (coin 1) to enter, rather than the dollars-and-cents amount. 00 Not Selected 'OFF'. AC Selected 'ON'. Press DELICATES key pad 3 consecutive times for this selection. PR MODELS ONLY: In enhanced debit mode, this option is not selectable. Press PERMANENT PRESS key pad once to advance to next code.	

SET-UP CODES (continued)

- J.Cd J. COIN/DEBIT OPTION
 Cd Both coin & debit selected.
 C_ Coins selected, debit disabled.
 _d Debit Card selected, coin disabled.
 Press DELICATES key pad 3 consecutive times for this selection.
- Ed Enhanced debit is self-selected when a Generation 2 card reader is installed in the dryer. The Ed option cannot be manually selected or deselected.
PN MODELS ONLY: *Must be set for _d.*
 Press **PERMANENT PRESS** key pad once to advance to next code.
- L.00 L. PRICE SUPPRESSION OPTION
 This option is either SELECTED 'ON' OR NOT SELECTED 'OFF'. This option causes the customer display to show 'AVAILABLE' or 'ADD' rather than the amount of money to add. (Used mainly in debit installations.)
 00 Not Selected 'OFF'.
 PS Selected 'ON'.
 Press PERMANENT PRESS key pad once to advance to next code.
- n.CE n. CLEAR ESCROW OPTION
 This option is either SELECTED 'ON' OR NOT SELECTED 'OFF'. When selected, money held in escrow for 30 minutes without further escrow or cycle activity will be cleared.
 00 Not Selected 'OFF'.
 CE Selected 'ON'.
 Press PERMANENT PRESS key pad once to advance to next code.
- U.00 U. PENNY INCREMENT OFFSET
 00 This represents the penny increment price offset used in Generation 2 (Enhanced Debit) PR models. Choose from 0–4 pennies by pressing the WHITES & COLORS key pad.
 Press PERMANENT PRESS key pad once to advance to next code.

If cycle counter (90C) is selected, the following is true:

100	Represents the number of cycles in HUNDREDS.	1 <u>02</u> = 200
200	Represents the number of cycles in ONES.	2 <u>25</u> = 25
TOTAL = 225 cycles		
This is "VIEW ONLY" and cannot be altered.		
Press PERMANENT PRESS key pad once to advance to next code.		

If money counter (1.0C or 1.C0) is selected, the following is true:

300	Number of dollars in HUNDREDS.	3 <u>01</u> = 100
400	Number of dollars in ONES.	4 <u>68</u> = 68
500	Number of CENTS.	5 <u>75</u> = 75
TOTAL = \$168.75		

END OF SET-UP PROCEDURES.

EXIT FROM SET-UP MODE

SINGLE LOAD PD/PS MODELS: *Reinstall access door.*
SINGLE LOAD PN MODELS: *Turn service key to "RUN."*
SINGLE LOAD PR MODELS: *Remove power, open console, reinsert plug into AA1, close console and apply power.*
STACKED PD & PR MODELS: *Turn access panel key back to original position.*

DIAGNOSTIC CODES

If the set-up mode is entered and one of the following has occurred, the appropriate diagnostic code will be in the display.

SINGLE DRYERS

- d1 Dryer door sense error on control board or due to power line interference (cycles and price display disabled until diagnostic code is manually cleared).
- d4 Dryer motor control circuit error (cycles and customer display disabled until diagnostic code is manually cleared).
- d5 Blocked coin 1 or coin drop control circuit failure (coin recognition and customer display disabled while blockage persists).
PN MODELS ONLY: *Make sure cycle price is selected to zero and coin option is not selected. (Set-up mode 6. should be set to 00 for free cycle operation. Set-up mode J. should be set to _d to prevent coin drop diagnostic codes.)*
- d9 Voltage detected below 90vac for 8 seconds.
- d12 Motor sense error on control board or due to power line interference (cycles and customer display disabled until diagnostic code is manually cleared).
- d13 Blocked coin 2 or coin drop control circuit failure (coin recognition and price display disabled while blockage persists).
- d16 Not receiving communications from installed debit card reader in Enhanced (Generation 2) Debit mode.

STACKED DRYERS

- d1 Upper dryer door sense error on control board or due to power line interference (upper dryer cycles and upper dryer display disabled until diagnostic code is manually cleared).
- d4 Lower dryer motor control circuit error (lower dryer cycles and lower display disabled until diagnostic code is manually cleared).
- d5 Blocked coin 1 or coin drop control circuit failure (coin recognition and price display disabled while blockage persists).
- d9 Voltage detected below 90vac for 8 seconds.
- d12 Lower dryer motor sense circuit error on control board or due to power line interference (lower dryer cycles and lower dryer display disabled until diagnostic code is manually cleared).
- d13 Blocked coin 2 or coin drop control circuit failure (coin recognition and price display disabled while blockage persists).
- d14 Upper dryer motor sense circuit error on control board or due to power line interference (upper dryer cycles and upper dryer display disabled until

DIAGNOSTIC CODES (continued)

- diagnostic code is manually cleared).
- d16 **PR MODELS ONLY:** Not receiving communications from installed debit card reader in Enhanced (Generation 2) Debit mode.
- d17 Lower dryer door sense error on control board or due to power line interference (lower dryer cycles and lower dryer display disabled until diagnostic code is manually cleared).
- d20 Upper dryer motor control circuit error (upper dryer cycles and upper dryer display disabled until diagnostic code is manually cleared).

DRYER DIAGNOSTIC MODE

This mode is entered by depressing DELICATES for one second while in any of the set-up codes one through six (or while dAS displays if operating with Maytag Data Acquisition setup) or with a diagnostic code present. Diagnostic codes are cleared on entry and all display segments should flash. If a diagnostic code persists, it must be corrected before the diagnostic cycle may be executed.

All Single Load Models:

With all segments flashing, the diagnostic cycle is started by depressing the PERMANENT PRESS key pad. The cycle consists of seven minutes of heat and 1 minute of cool-down. The WHITES & COLORS key pad will increment the diagnostic cycle minutes up to 99, then roll over to 2 minutes. The DELICATES key pad will cancel this cycle and exit the diagnostic mode.

Stacked Models Only:

There are 2 procedures to initiate cycle activity from diagnostic mode for these models:

- Upper Dryer Field Diagnostic Cycle – With the entire display flashing, the cycle is started by pressing the UPPER DRYER PERMANENT PRESS key pad. The cycle consists of seven minutes of heat and one minute of cool down. The UPPER DRYER WHITES & COLORS key pad will increment the diagnostic cycle minutes up to 99, then roll over to 2 minutes. Pressing the LOWER DRYER DELICATES key pad will cancel this cycle and exit the diagnostic mode.
- Lower Dryer Field Diagnostic Cycle – With entire display flashing, the cycle is started by pressing the LOWER DRYER PERMANENT PRESS key pad. The cycle consists of seven minutes of heat and one minute of cool down. The LOWER DRYER WHITES & COLORS key pad will increment the diagnostic cycle minutes up to 99, then roll over to 2 minutes. Pressing the LOWER DRYER DELICATES key pad will cancel this cycle and exit the diagnostic mode.

DRYER HELP MODE

Dryer help mode is entered by pressing the WHITES & COLORS key pad while in special pricing option step 2.XX (or while dAS displays if operating with Maytag Data Acquisition setup). In help mode, the software revision is displayed in the digits. Press the WHITES & COLORS key pad at anytime to exit help mode.

In help mode, other display symbols and elements are mapped to reflect the state of various inputs and outputs as follows:

SINGLE LOAD DRYERS ONLY:

*low voltage present (below about 90 vac)
 circle above digit . . .door closed
 &140° thermostat closed
 ORmotor sensed running
 AIRheater/gas valve relay on
 FLUFFmotor relay on

STACKED MODELS ONLY:

UPPER DRYER ONLY – UPPER HALF OF DISPLAY

▲ upper dryer motor sensed running
 circle beside digit. . . upper dryer door closed
 COOL upper dryer 140° thermostat closed
 OR upper dryer heater relay on
 & upper dryer motor relay on

LOWER DRYER ONLY – LOWER HALF OF DISPLAY

*low voltage present (below about 90 vac)
 ▼lower dryer motor sensed running
 circle beside digitlower dryer door closed
 COOLlower dryer 140° thermostat closed
 ORlower dryer heater relay on
 &lower dryer motor relay on