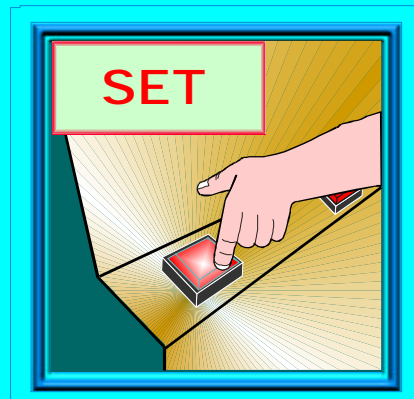
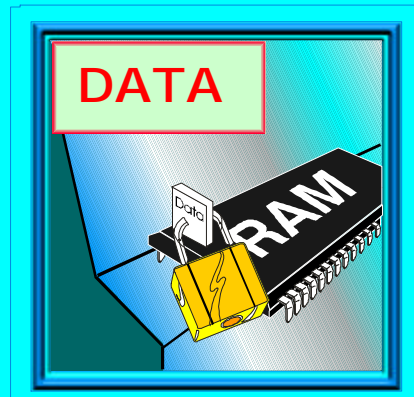
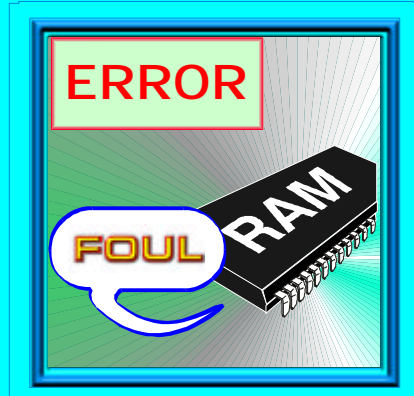
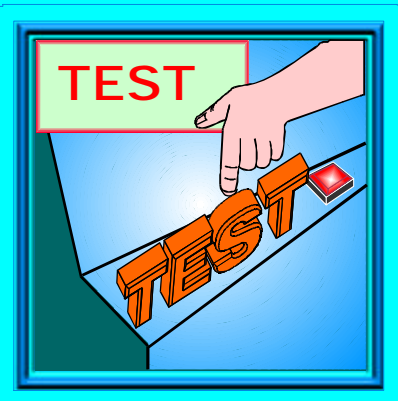
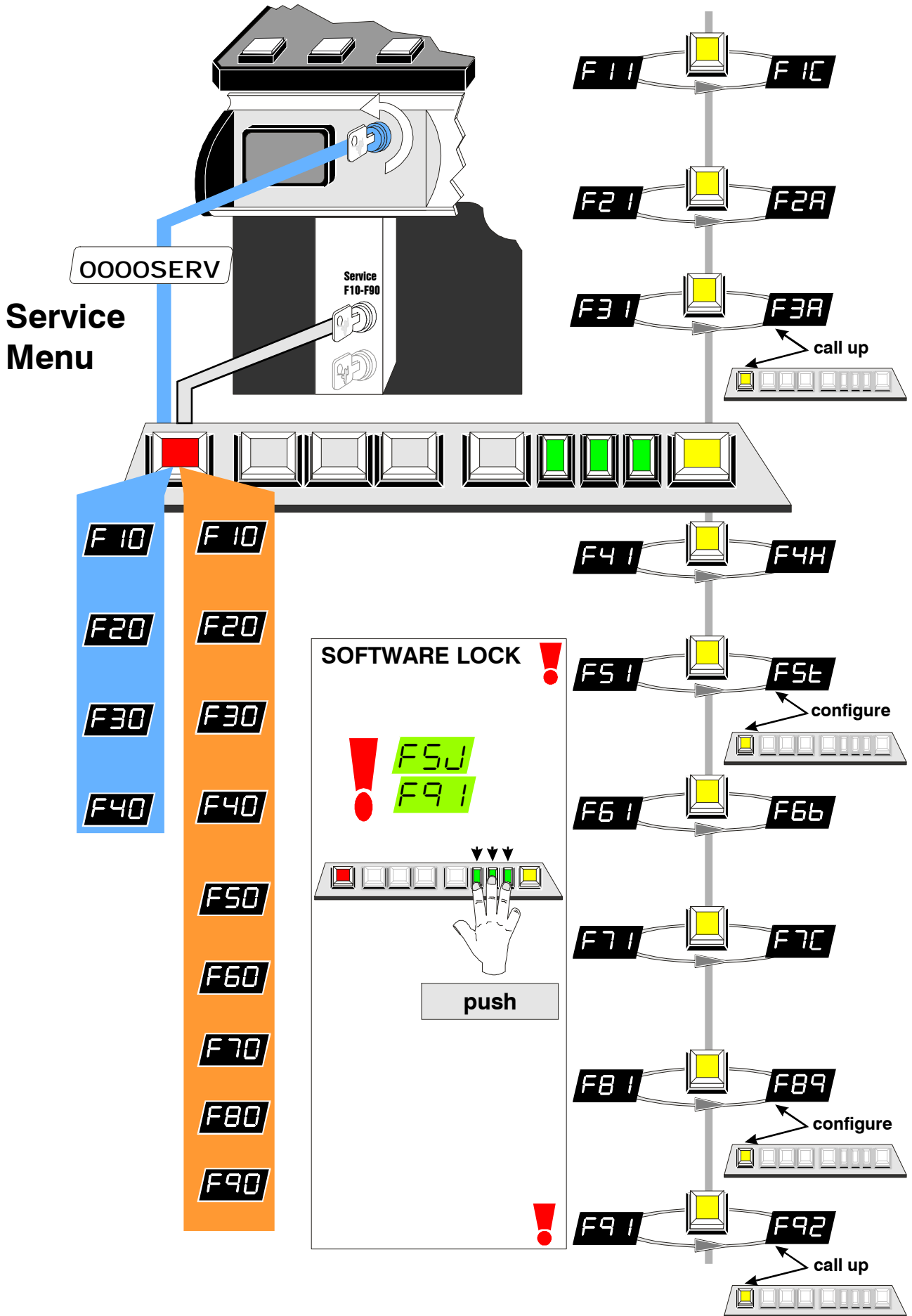


SERVICE - MENU

V.002



SERVICE MENU



	<p>Date of last cash-out</p>	<p>Date on which data has been erased in Menu F 51 or data has been printed out is stored in this menu.</p>	
	<p>Total insertions</p>	<p>Amounts (bills and coins) insertion during accounting-period are displayed in units.</p>	
	<p>Total payout</p>	<p>Date on which data has been erased in Menu F 51 or data has been printed out is stored in this menu.</p>	
	<p>Total number of games</p>	<p>Games played during accounting-period are displayed .</p>	
	<p>Total refills</p>	<p>Sum entered in refill programme during accounting-period.</p>	

	<p>Total cash</p>	<p>Sum registered during accounting-period. Registration of specific coins see F71 - F76. Registration of specific bills see F77 - F7C.</p>	
	<p>Total wins</p>	<p>Games won during accounting-period.</p>	
	<p>Total bets</p>	<p>Sum of credits wagered during accounting-period.</p>	
	<p>Sum of hopper variances</p>	<p>Total hopper variances registered between hopper discharge and hopper refill during accounting-period.</p>	
	<p>Banknote stacker</p>	<p>Notes registered during accounting-period.</p>	



	<p>Handpay</p>	
	<p>Sum of jackpot wins</p>	
	<p>Amounts paid "by hand" during accounting-period.</p>	
	<p>Σ in game units</p>	
	<p>Sum of jackpot wins during accounting-period.</p>	
	<p>Σ in game units</p>	



	<p>Coin insertion limit</p>	
	<p>Note acceptance limit</p>	
	<p>Target win ratio (basic game)</p>	
	<p>Credit can be accumulated by the player with either coins or bills, only until the coin insert limit (see in F56) is reached.</p>	
	<p>Σ Single coin / Multi coin</p>	
	<p>Note acceptance is disabled when the coin level in the hopper has dropped below the preset note acceptance limit. (Set in menu F5b)</p>	
	<p>Σ in game units</p>	
	<p>Preset win ratio for the game is displayed.</p>	
	<p>Σ in %</p>	



	<p>Target win ratio (club game)</p>	
<p>Preset win ratio for the game is displayed.</p>	<p>Σ in %</p>	
	<p>Calculated payback %</p>	<p>Σ in %</p>
<p>Displays the current payback %, calculated internally.</p>	<p>Cash Box %</p>	
	<p>Displays the calculated current cash box %.</p>	<p>Σ in %</p>
	<p>Total sum hopper 1</p>	
<p>Displays the current quantity of coins in hopper 1.</p>	<p>Σ Quantity of coins</p>	
	<p>Total sum hopper 2</p>	<p>Σ Quantity of coins</p>
<p>Displays the current quantity of coins in hopper 2.</p>		



not available



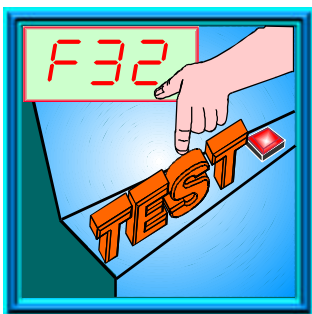
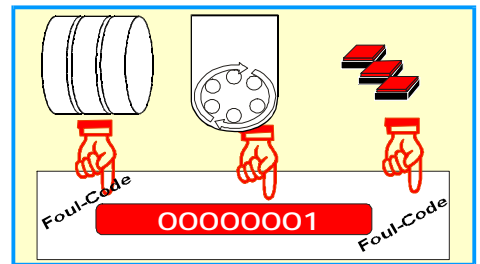
not available



Foultest

Checks optics and buttons. If error, a code will be shown on the display / monitor.

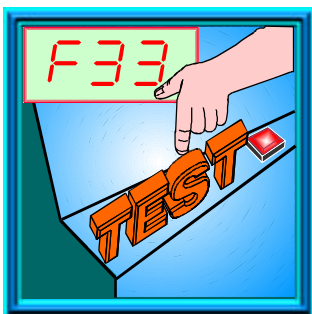
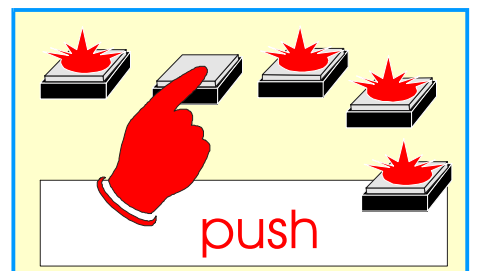
Error code see game specific manual



Button test (manual)

Is there a correct button function recognized by the CPU, the lamp will be switched off.

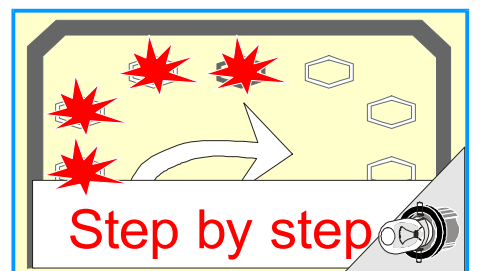
Visual test



Lamp test (slow)

All lamps will be activated one after the other.

Visual test

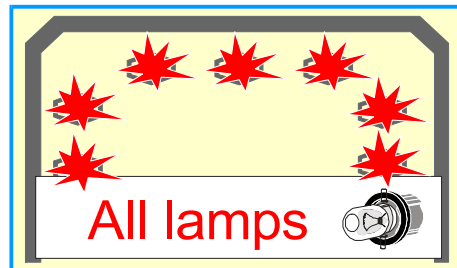




Lamp test (fast)

All lamps will be activated together.

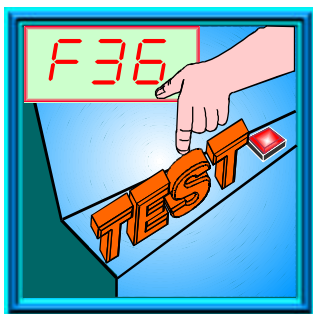
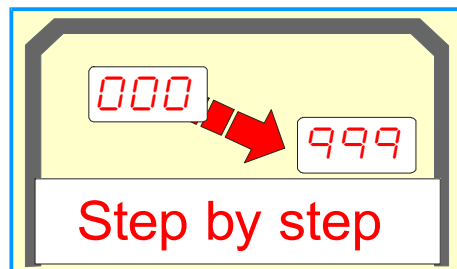
Visual test



Display test

All segments will be activated separately.

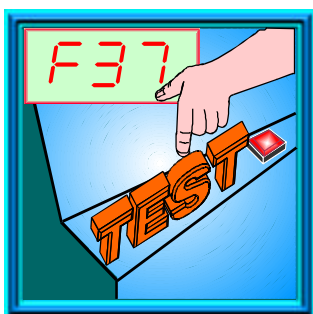
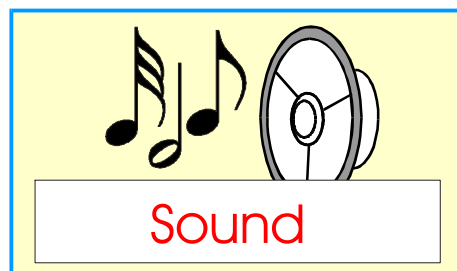
Visual test



Sound test

The sound level can be adapted to the requirement of the machine site.

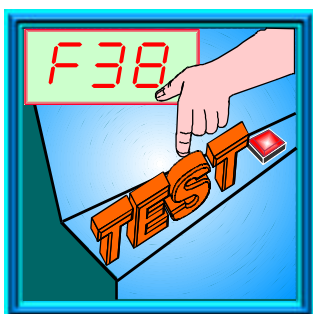
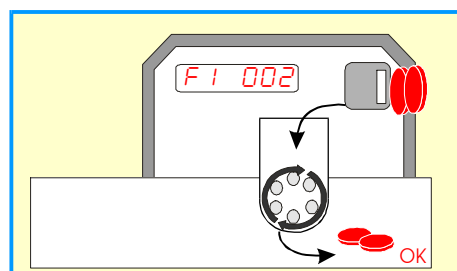
Acoustic test



Coin acceptance test

All coins trails can be tested.

Coins which go to the cashbox cannot be paid out.

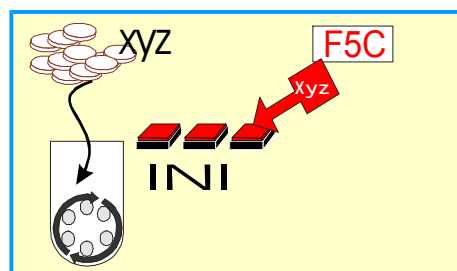


Hopper initialisation

The value which is adjustable in menu F5C will be set to the CPU. The hopper must be filled with the same value by hand.

If this step not active - see F5J

Software - lock see first page for access





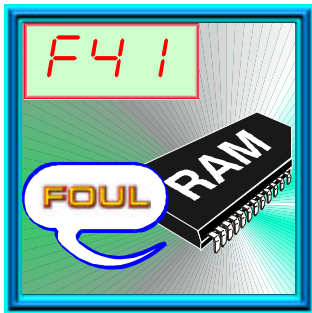
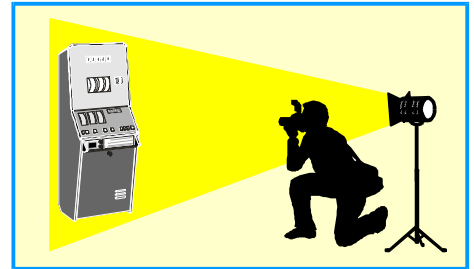
not available



Photograph Mode

All lamps will be illuminated, the reels stopped in anyone win combination and a coin value is shown in the display.

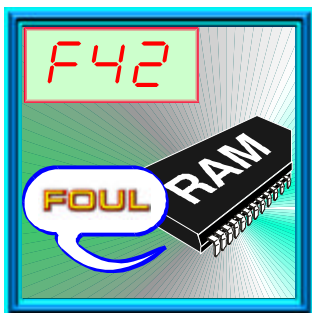
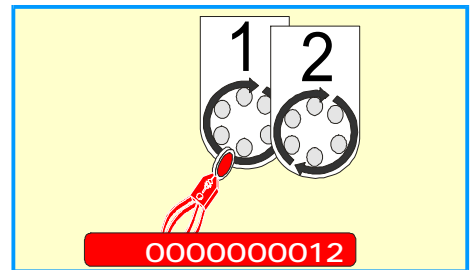
This mode re-entered automatically.



Foul hopper 1

Jammed coins during the payout process will be shown in this menu step.

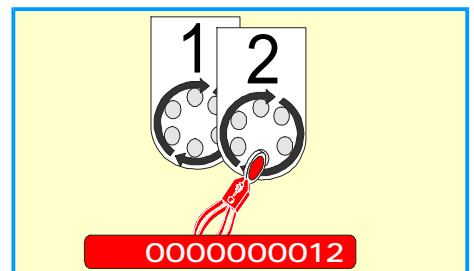
Sum of errors between clearance period.

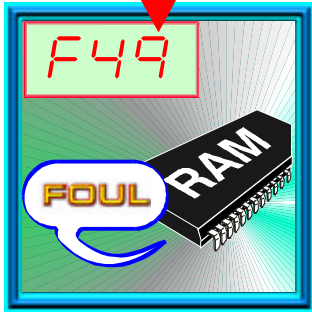
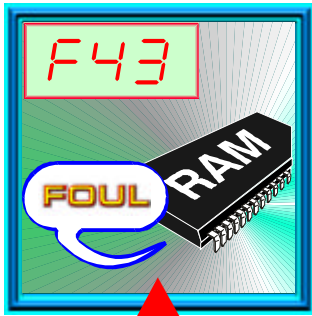


Foul hopper 2

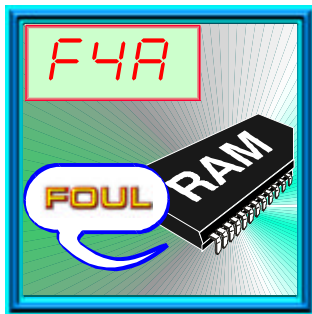
Jammed coins during the payout process will be shown in this menu step.

Sum of errors between clearance period.





not available



Foul motor 1-6

The number of motor depends on the game system.

If there should exist only one reel unit the menu steps

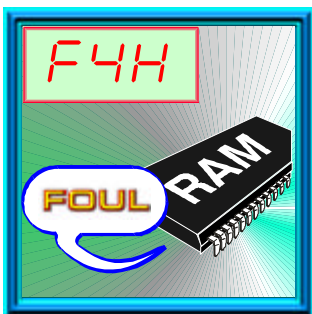
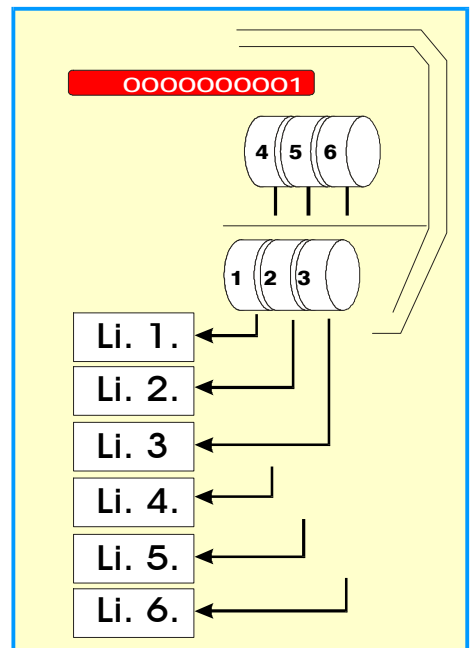
- F4A (Optic 1)
- F4b (Optic 2)
- F4C (Optic 3)

will be used.

Errors of the motor optic will be registered.

Sum of errors between clearance period.

- F4b
- F4c
- F4d
- F4e
- F4f



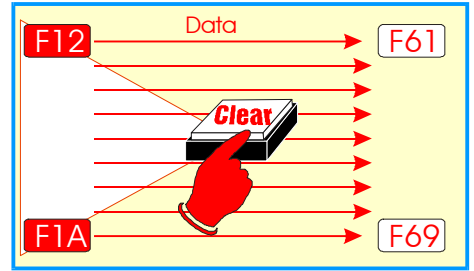
not available



Clear Data in F 10

Current statistical data in menu F 10 will be cleared. Data is automatically transferred to permanent meters. Data is also cleared after print.

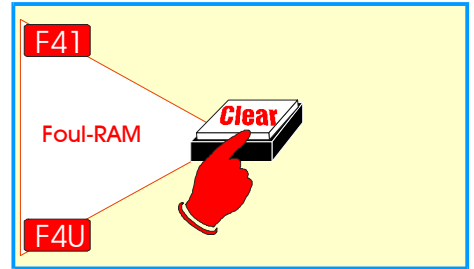
Cash collection



Clear Data in F 40

Errors registered to memory above F 40 will be cleared.

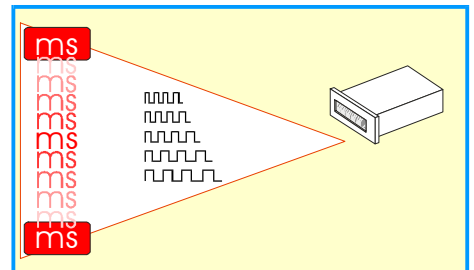
Check errors before clearance.



Counter Pulse

Pulse with for counters can be adjusted (ms).

Advantage with long sequences.



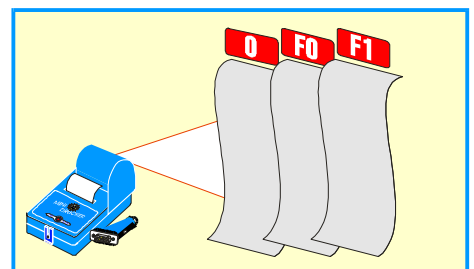
not available



Set printout type

- 0 = statistic printout
- F0 = printout permanent meters
- F1 = copy of last statistic printout

Applies only to printout



	<p>Coin acceptance limit</p> <p>In this routine the coin acceptance limit can be set to either single or multi coin.</p> <p>Single coin / Multi coin</p>	
	<p>Service alarm</p> <p>With this security routine active the "10'up" button must be keyed prior to opening the door.</p> <p>See user manual</p>	
	<p>not available</p>	
	<p>Location number</p> <p>In order to identify the location, a number can be set in this routine.</p> <p>Number appears on printout.</p>	
	<p>Machine number</p> <p>In order to identify the location, a number can be set in this routine.</p> <p>Number appears on printout.</p>	



	<p>Note acceptance limit</p>	
	<p>Hopper initialisation value</p>	
	<p>Hopper max value</p>	
	<p>Win ratio (basic game)</p>	
	<p>Win ratio (club game "4+1")</p>	

Note acceptance is denied when the amount of coins in hopper/tubes is less than set value.

Only for machines with note acceptor.

Displayed in local currency values.

In this routine the hopper initialisation value can be adjusted. This value will be set by the hopper initialisation (F38 or F5J).

Displayed in local currency values.

When value set here is reached, all further coins entered will be directed to the cash box.

Values displayed

The achievable win ratio will be set here.

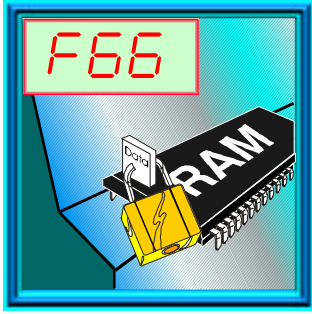
Country specific

The achievable win ratio will be set here.

Country specific

	<p>Win ratio (club game "BIG DEAL")</p>	
	<p>Hopper initialisation</p>	
	<p>Where this routine is inactive - see F38.</p>	<p style="text-align: center;">not available</p>
	<p>Display time</p>	
	<p>Display date</p>	
	<p>Country specific</p>	
	<p>Software - lock by security buttons</p>	
	<p>Number appears on printout.</p>	
	<p>Number appears on printout.</p>	

	<p>Sum of entered coins</p> <p>Values as shown on permanent meter are displayed. Memory cannot be cleared.</p> <p>Σ in game units</p>	<p>$\Sigma =$ [hand icon] + [hand icon]</p> <p>$\Sigma 1 + \Sigma 2 + \Sigma X =$</p>
	<p>Total payout</p> <p>Values as shown on permanent meter are displayed. Memory cannot be cleared.</p> <p>Σ in game units</p>	<p>$\Sigma =$ [hand icon]</p> <p>$\Sigma 1 + \Sigma 2 + \Sigma X =$</p>
	<p>Total number of games</p> <p>Sum of games played (permanent meters) is displayed. Memory cannot be cleared.</p> <p>Σ Number of game</p>	<p>Game to Game</p> <p>$\Sigma = 1 + 1 + X$ [hand icon]</p> <p>$\Sigma 1 + \Sigma 2 + \Sigma X =$</p>
	<p>Total refills</p> <p>Sum entered in refill routine. Permanent meters are displayed. Memory cannot be cleared.</p> <p>Σ in game units</p>	<p>$\Sigma =$ [hand icon]</p> <p>$\Sigma 1 + \Sigma 2 + \Sigma X =$</p>
	<p>Total cash</p> <p>Amount of cash box. Permanent meters are displayed. Memory cannot be cleared.</p> <p>Σ in game units</p>	<p>$\Sigma =$ [hand icon] + [hand icon]</p> <p>$\Sigma 1 + \Sigma 2 + \Sigma X =$</p>



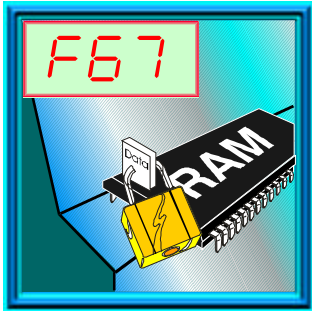
Total wins

Amount of games won.
Permanent meters are displayed.
Memory cannot be cleared.

Σ in game units

$\Sigma = \text{WIN}$

$\Sigma 1 + \Sigma 2 + \Sigma X =$



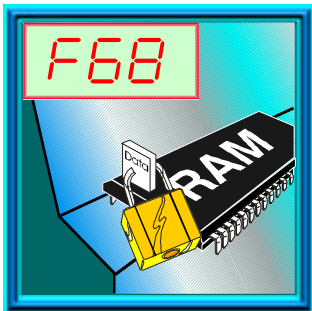
Total bets

Sum of wagered credits.
Permanent meters are displayed.
Memory cannot be cleared..

Σ in game units

$\Sigma = F12 + F17$

$\Sigma 1 + \Sigma 2 + \Sigma X =$



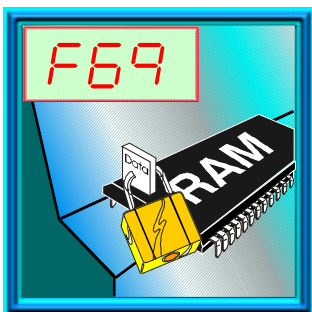
Sum of hopper variances

Total hopper variances registered
between hopper discharge and
hopper refill.
Permanent meters are displayed.
Memory cannot be cleared.

Σ in game units

$\Sigma =$

$\Sigma 1 + \Sigma 2 + \Sigma X =$



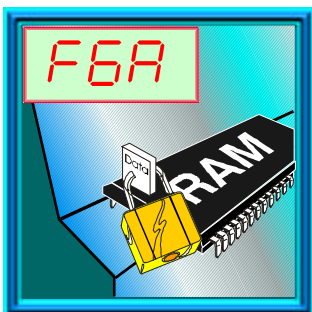
Banknote stacker

Value of registered notes.
Permanent meters are displayed.
Memory cannot be cleared.

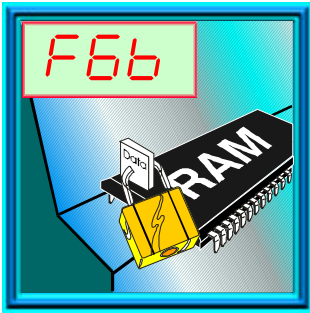
Σ in game units

$\Sigma =$

$\Sigma 1 + \Sigma 2 + \Sigma X =$



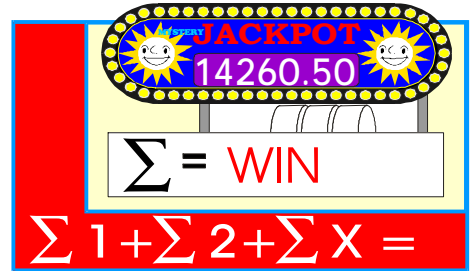
not available



Sum of jackpot wins

Total sum of jackpot wins.
Permanent meters are displayed.

Σ in game units

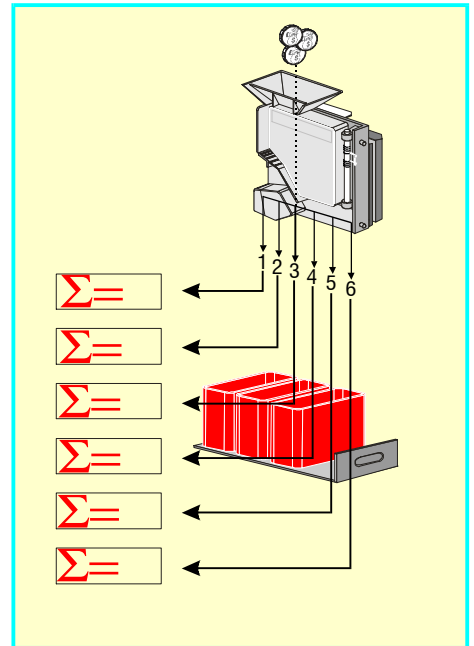


Coin validator channel 1 to 6

Sum of accepted coins will be shown
in the following routines:

- F 71 (Coin channel 1)
- F 72 (Coin channel 2)
- F 73 (Coin channel 3)
- F 74 (Coin channel 4)
- F 75 (Coin channel 5)
- F 76 (Coin channel 6)

Σ of coins



- F 72
- F 73
- F 74
- F 75
- F 76

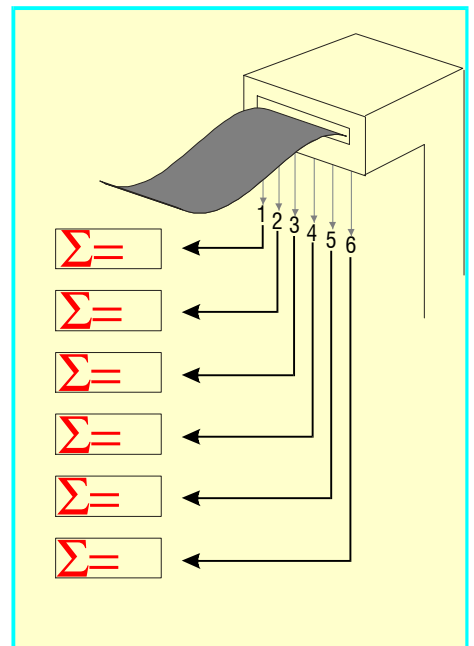


Note validator channel 1 to 6

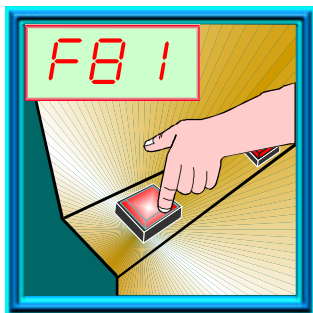
Sum of accepted notes will be shown
in the following routines:

- F 77 (Note channel 1)
- F 78 (Note channel 2)
- F 79 (Note channel 3)
- F 7A (Note channel 4)
- F 7b (Note channel 5)
- F 7C (Note channel 6)

Σ of notes



- F 78
- F 79
- F 7A
- F 7b
- F 7C

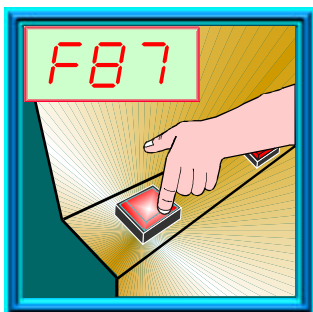
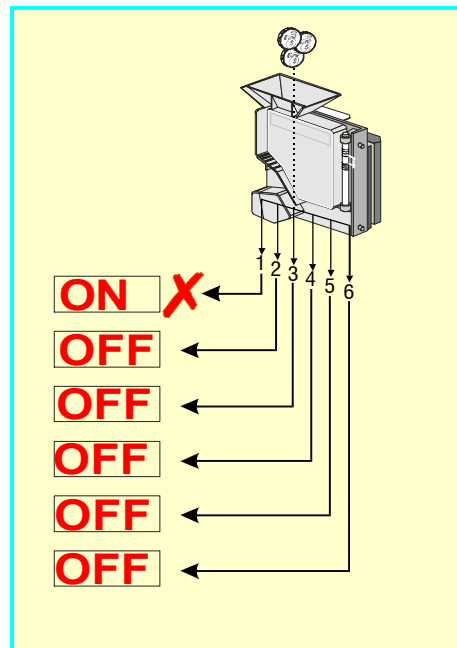


F82
F83
F84
F85
F86

Coin validator channel lock

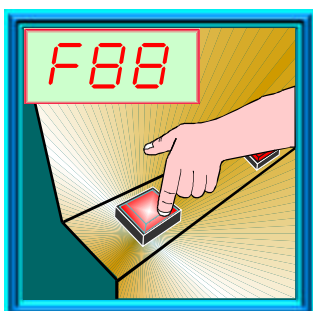
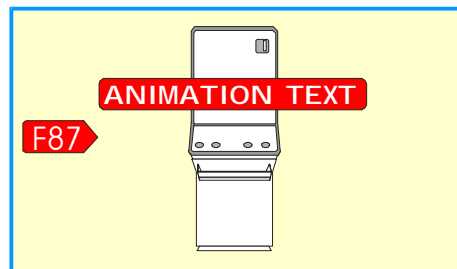
- F 81 = ON, Channel 1 locked
- F 82 = ON, Channel 2 locked
- F 83 = ON, Channel 3 locked
- F 84 = ON, Channel 4 locked
- F 85 = ON, Channel 5 locked
- F 86 = ON, Channel 6 locked

See user manual



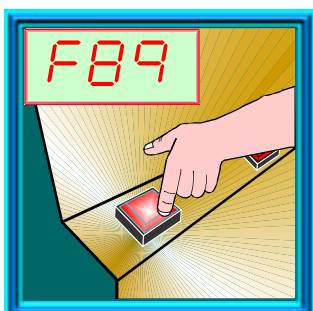
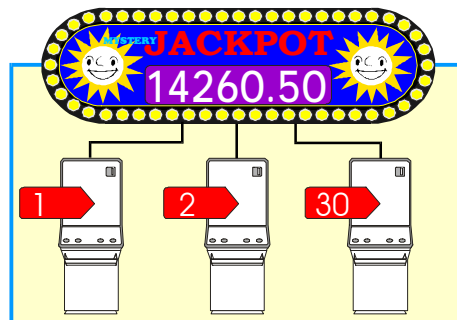
Animation text

In this routine a specific animation text can be set.



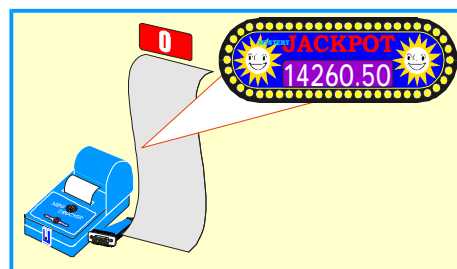
Jackpot number

If the machine is linked to a jackpot system the jackpot number must be set in this routine.



Jackpot printout

If the machine is linked to a jackpot system a special jackpot statistics can be included in the printout.

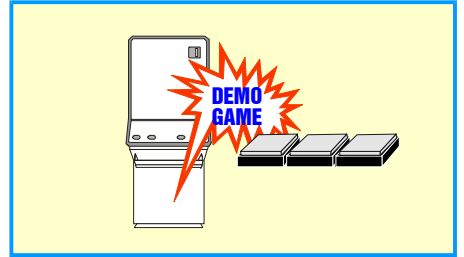




Demo mode

If a demo mode function should exist, it will be possible to activate in this routine.
Software - lock by security buttons.

Country specific



Hopper discharge

Hopper discharge can be started in this routine. Same value must be filled up in the refill mode, otherwise there is a hopper variance shown in the routine F 19.

Start with payout button.

