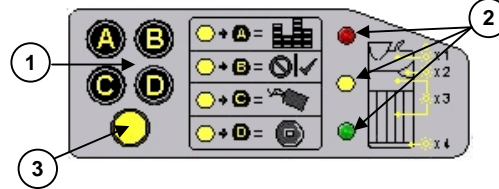


## QUICK REFERENCE CARD

### Understanding the User Interface Keypad



## 1. General Keypad Button Operation

General Operation of Keypad Buttons			
	Dispense coin from tube A		Dispense coin from tube B
	Dispense coin from tube C		Dispense coin from tube D
	Mode Button – Access Service Mode		

## 2. LED Light Codes




The 3 LEDs fitted on the changegiver provide up to the minute status information. Please refer to the table below for more details.

	On	Changegiver OK
	Cycles X 5	Normal power up sequence. Changegiver OK
	Blinks Off	Coin accepted / rejected (Refer to Green LED Codes)
	Flashing	Changegiver in Menu mode (Refer to Green LED Codes)
	On	Changegiver inhibited by VMC
	Flashing	Changegiver requires attention (Refer to Amber LED Codes)
	Off	No Power to Changegiver. Check power looms are connected & ensure power is switched ON.
	Alternating	Changegiver Faulty (Remove from vending machine)

## Green LED Codes





Mode Button	The Mode Button has limited functions on a EC6000 if the Mode Button is pressed you will see:	
		Slow Flash Changegiver is in <b>Service Mode</b> .
		Fast Flash Mode + A, B, C or D buttons have been pressed.

## Green LED Codes






















Coin Accepted / Rejected	Coin Discrimination LED Codes	
	1 x Blink	Inserted coin was accepted
	2 x Blinks	Inserted coin was rejected – unknown (not recognised by discriminator)
	3 x Blinks	Coin rejected (Inhibited by machine or change giver program settings)

## Amber LED Codes

The amber LED allows you to pinpoint a fault that may have occurred on one of the modules of the change giver. These types of fault can be rectified at the machine and can be for example caused by; a coin jam, dirt built up or the cassette has been removed etc.

Amber Flashes	Change giver Maintenance LED Codes
1 x 	Discriminator error
2 x 	Accept gate error
3 x 	Separator module top level sensor Tube cassette error
4 x 	Dispenser module error

## 3. Service Mode Options

Press Button Sequence	Description / (Action)
 	Float coin tubes / (Insert coins then press  button)
  	Clear credit accumulated – (Not MDB)
 	Inhibit a coin / (Insert a coin, press reject lever and then press  )
 	Enable a coin / (Insert a coin then press  button)
 	Teach vend price / (Insert coins to the value of the price and then press the price line button on the machine to set it) (When finished press the  button) Note: After teaching a price the changer is automatically set into price holding mode. [This feature is only available on Executive products]
  	Set to 'Prices Held in VMC' 'D' button must be pressed within 6 seconds of the 'C' button. Warning: This will clear all previously set prices. [This feature is only available on Executive products]
 	Token Teach (channel 32) / (Insert 32 tokens through the discriminator. After the 32 <sup>nd</sup> token is inserted the EC6000 assigns it as a 'VEND' token. Press the  button at any time to Cancel token teach