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<b>Supportex: 877-482-8326</b>				

## ITC SYSTEMS

### QUICK SETUP GUIDE

#### FOR

### 5400 Coin Operated Controller

This device needs to be configured for proper operation. This Guide will get you started. For complete instructions please refer to the Setup and Operation documentation available at:  
[www.itsystems.com/itcmanuals](http://www.itsystems.com/itcmanuals)

In order to Setup and operate this device you will need the following items that are available from ITC systems if they were not ordered with this sale.

- Custom Copier Specific Cable – Located inside the Coin-op connected to the CPU board
- 5300-ST Coin-op Stand

#### Optional Items:

- 4035 – Programming Keypad
- PC Serial Cable
- USB Cable

In order to operate this device you will need the following items that are NOT supplied by ITC Systems:

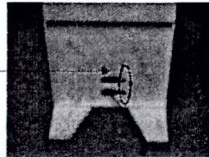
- PC with ITC or 3<sup>rd</sup> Party Print Release Software
- Copier
- Test Media (money)
- Surge Protector Power Bar
- Available AC outlet
- Basic Technician Tools

**Further Service Support is available by contacting  
ITC Systems Supportex 877-482-8326**

**Initial Setup of the 5400 Coin Operated Controller**

1. Unpack the 5400. Within this packaging there will be 2 smaller boxes labeled "Attention". Within these boxes are the support feet that need to be added to the 5400. Place the feet on the bottom of the 5400 and secure with the supplied nuts.
2. Locate the Main lock keys as well as the Bypass Keys located in the coin return bin marked with a florescent pink label.
3. Open the 5400 by placing the barrel style key in the lock at the 3 o'clock position and turning counter clockwise to the 12 o'clock position.
4. Remove the 24VAC transformer from the coin bin located at the bottom of the unit. Using the plastic grommet supplied secure the cable at the bottom of the 5400. At this point you would secure the copier cable (if purchased) in the same location.

Mounting holes for power and copier cables



5. Upon powering on the Coin op it will display the model number and firmware revision for 5 seconds

```
5400 Controller
Ver XX.YY.ZZ
```

It will then check the response from all enabled peripherals displaying the message:

```
Initializing
Peripherals...
```

If there are any peripherals that do not respond correctly the display will show what unit is malfunctioning. Refer to the "Troubleshooting Guide" section in the operator manual.

Provided all peripherals initialize properly the following messages will be displayed depending upon how the unit is configured:

```
Insert Coins
```

```
Insert Coins or
Card
```

```
Insert Coins or
Card Or Bills
```

**Programming and Set-up**

Before using the 5400 the pricing, options, and interface characteristics have to be set up. This is achieved by using the Bypass key and Programming buttons or Optional Keypad Programming assembly. Opening the back door will gain access to the programming buttons; Menu, Enter, Up and Down. The view on page 3 is from the back of the coin box looking up into the top of the unit. The buttons are located inside the upper right corner beside the LCD Display.

The Menu button steps through different menus. The Enter button sets the current value displayed in memory and advances to the next menu or function. The UP and Down buttons are used to change the current value displayed. **Note:** pressing the UP button while the Down button is depressed will clear the current value to Zero.

If a Programming Keypad is connected the A button will move UP, the B button will move down, the D button will function as the Menu button, and numerical entries will be made directly via keypad. The Clear button will re-set and entry to default or its minimum value.

**Bypass/Programming Mode**

To initiate the "Bypass/Programming" mode turn the "BYPASS KEY" 90 degrees clockwise. The display will indicate: "Bypass Mode" "Copies X". In Bypass mode the copier is "enabled" to allow copies.

```
Bypass Mode
Copies: ###
```

Where ### is the number of copies made during this bypass session

To initiate the Programming mode press the "MENU" button on the CPU board. Pressing the "MENU" button will step to a specific setup function without going through all. The functions available in Programming mode are:

Coin Tube Levels  
Peripherals  
Costs

Language  
Coin Changer  
Interface

Diagnostics Mode  
Bill Acceptor

**Loading the coin tubes**

To add coins to the Coin Acceptor tubes insert the "BYPASS KEY" and turn. Then, press the "MENU" Button. The display will indicate:

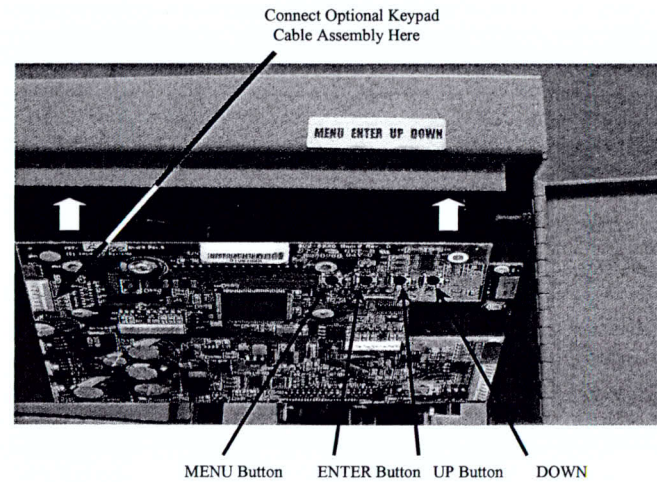
```
$ .25 .10 .05
### ### ### ###
```

where ### is the number of coins in each tube

Note \$ tube does not apply to all changers and Markets.

As coins are inserted the appropriate value will increment. Turn the bypass key to the off position 90 degrees counter clockwise when finished to record new values and exit the mode. Any coins added in this mode will be added to the total coin count automatically. Coins added directly to the inventory tubes will not be counted causing false "Out Of Change" situations. Refer to the 5400 Operation and Set-up Manual for Details.

**5XX0 Programming Push Button Locations and Keypad Assembly Connector**



For further configuration of your newly purchased 5400 Series Coin Operated Controller please refer to the 5400 Operation and Set-up Manual.