EMIS – 100
Manual

1) All Banks: Displays the status and locations of all cars.

2) Reports: Generates a printable report of all hall calls recorded and event logs.

3) Security: Allows user to deny and unlock floors.

4) Car Details: Displays general information that the controller sees from the car.

5) Controller Flags: Displays the controller flags

6) Dispatcher: Displays all cars and statuses in dispatcher

7) Parameters: Displays and allows for control of controllers parameters

8) EventLog: Displays the event log from the controller

9) Job Information: Displays general job information

10) Floor Heights: Displays floor heights

All Banks

1) Allows the user to filter which banks are displayed.

       All: View all available banks.

       Out of service: View all banks not in service.

       Special Service: View all banks in special service.

       In Service: View all banks in normal operation.

2) Allows the user to filter which banks are displayed by specified address.

       Example: " Sample Address"

3) Displays the selected bank. Shows the status and landing of car(s) in the bank.

       By default all banks are displayed

All Banks Continued

1) Double click on the specific bank to open the all floors and controls menu.

2) This menu will show the user the position of the car as well as allow them to input controls.

All Banks Control Menu

Following feature is only available if enabled by ESI

1) Right click on a specific floor. A new menu will appear.

2) This menu will allow the user to input the following commands:
- **2a.** Front Car Call: Places a car call at a specific floor.
- **2b.** Front Up Corridor Call: Places an up call at a specific floor.
- **2c.** Front Down Corridor Call: Places an down call at a specific floor.
- **2d.** Car to Lobby: Places a special call that will send the car to the specified lobby floor.
- **2e.** Independent: Puts the car in independent service mode; Press "Independent" again to put the car in normal operation.

Reports

1) Generate report from selected bank.

2) Changes the start date of the report.

3) Changes intervals for the graph.

4) Press update to produce the report

Reports Continued

1) Prints a copy of the generated report.

2) Displays all the event logs from the controller.

3) Displays the car's states in a pie chart.

4) Displays all hall calls from the user selected start date. Additionally, shows the time it takes for the car to arrive at each landing.

5) Displays the information from '4' in a graphical form. Additionally, shows the percentage of calls from the user selected start date

Security

Following feature is only available if enabled by ESI

1) Right click on a the security tab. This allows the user to create and modify new security configurations.

    Rename: Change the name of the selected configuration.

    Delete: Delete selected configuration.

    New: Create a new configuration.

2) Displays which floors have key lockouts.

3) Allows the user to enable car calls for each specific floor.

4) Allows the user to disable car calls for each specific floor.

5) Allows the user to enable or disable hall calls for each specific floor.

6) Allows the user to save a configuration changes to the active security tab.

7) Allows the user to revert changes of the active tab to the configuration it was before the last save.

8) Enables the active security tab. Send enabled/denied car/hall calls of that security tab to the controller.

NOTE:

The Following Pages are to be used in Collaboration with ESI Technical Support

Car Details

View Only Page

For use in Collaboration with ESI Technical Support

This Page is used for Troubleshooting

1) Car details of the selected bank.

2) Displays all of the controller's information regarding the selected car.
  Blue: active
  Black: not active

3) Example:
  The doors are closed, the gate switch, and door locks are made up.

Controller Flags

View Only Page

For use in Collaboration with ESI Technical Support

1) Controller flags of the selected bank.

2) Controller flags of the selected car.

3) Displays all the controller's flags regarding the selected car.
      Blue: active
      Black: not active

Dispatcher

View Only Page
Only applicable if dispatcher controller exists

1) Parameters of the selected bank.

2) Displays all cars and their statuses in selected dispatcher group.

Parameters

For use in collaboration with ESI technical support

Parameters of the selected bank

Parameters of the selected car

EMIS-100 - Master

File   Tools   Help

Summary
Out of Service
Special Service
Normal
Sample Address:Car A

All Banks | Reports | Security | Car Details | Controller Flags | Dispatcher | **Parameters** | EventLog | Job Information | Floor Heights

Select Bank   [Sample Address   ⌄]   Select Car   [Car A   ⌄]   Save Parameters

#	Description	Value	Units	Min	Max
1	Top Floor	10		1	32
2	Bottom Floor	1		1	32
3	Selector Type	1		1	7
4	Controller Type	1		1	4
5	Door Type	1		1	4
6	Dir Lt Outputs	0		0	1
7	Key Sw In Car	0		0	11
8	Car #	1		1	4
9	#of I/O Cards	2		1	6
10	'B' Car2 Top Floor	2		1	48
11	'B' Car2 Bottom Flr	1		1	48
12	MOTOR TOL Enable	0		0	1
14	Rope Gripper Enable	0		0	2
15	Misc IO Functions	0		0	255
16	Attendant Enable	0		0	5
17	Vector Stop Seq	0		0	1
19	Config ChkSum	0		0	65535
20	Para Write Enable	0		0	50
21	Operation	1		1	4

Displays all of the controller's parameters regarding the selected car

Double click any parameter to open this window

Change Parameter   —   ☐   ✕

Parameter: 21 — Operation LOCKED

New Value: [1]

Current Value: 1

Minimum: 1

Maximum: 4

[Cancel]   [Save]

User is able to change controller's parameters via this interface

WARNING:

DO NOT ATTEMPT TO CHANGE ANY PARAMETER WITHOUT ESI TECH SUPPORT
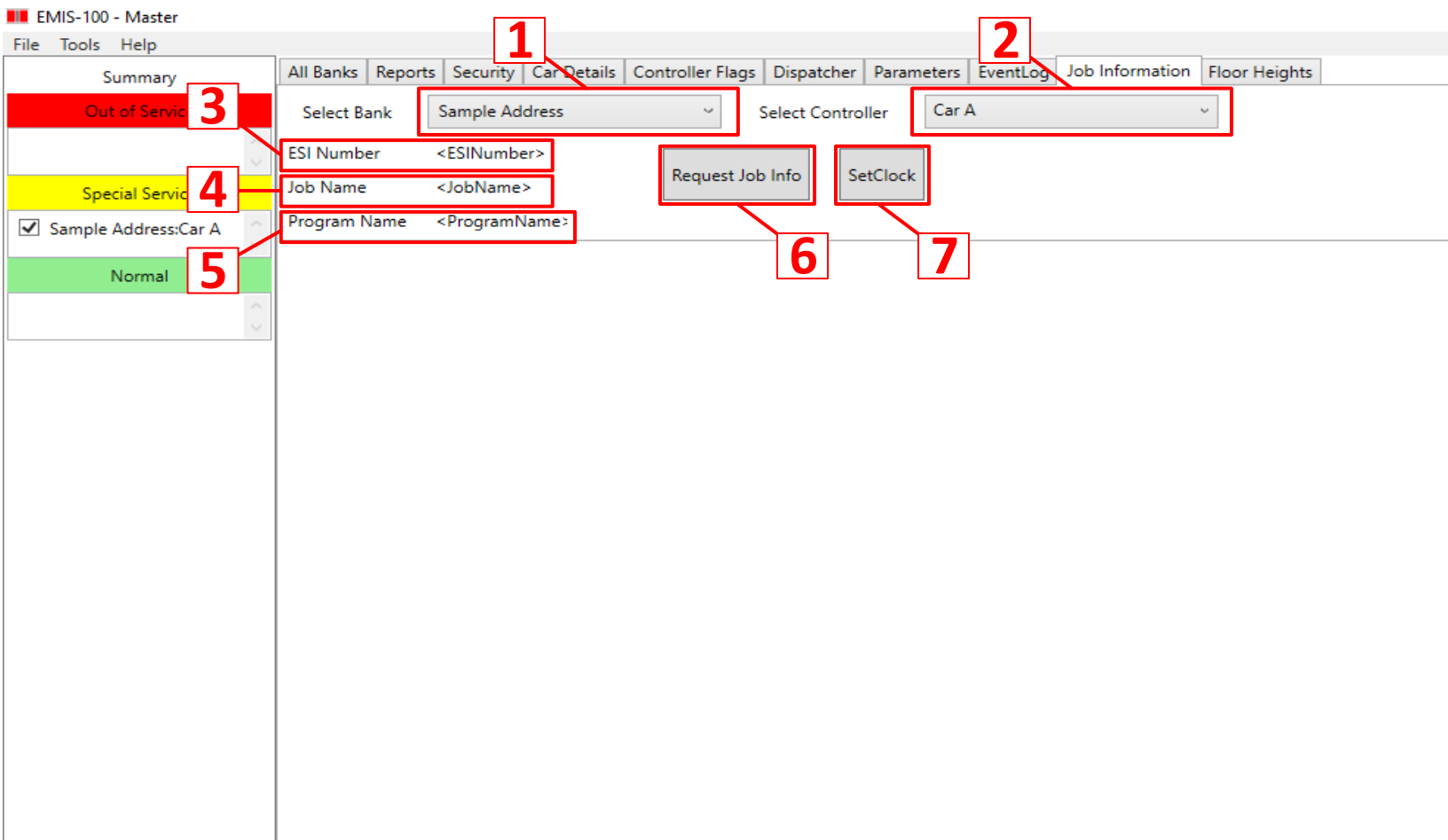
Event Log

1) Event log of the selected bank.

2) Event log of the selected car.

3) Displays all of the controller's event logs regarding the selected car.

Job Information

For use in collaboration with ESI technical support

1) Job information of the selected bank.

2) Job information of the selected car.

3) Displays the ESI number of the car.

4) Displays the Job name of the car.

5) Displays the program version of the car.

6) Retrieves the ESI number, Job Name, and Program Name from the controller.

7) Sets the clock on the controller to the time on the EMIS PC.

Floor Heights

For use in collaboration with ESI technical support

1) Floor Heights of the selected bank.

2) Floor Heights of the selected car.

Misc.

1) If the EMIS PC signs out:

       -Please contact authorized individual to sign back in.

2) If the EMIS goes to sleep mode

      -Move mouse to wake up PC

      -To disable sleep function:

            Control Panel → Power Options → Choose when to turn off the display → Set all options to "Never"