



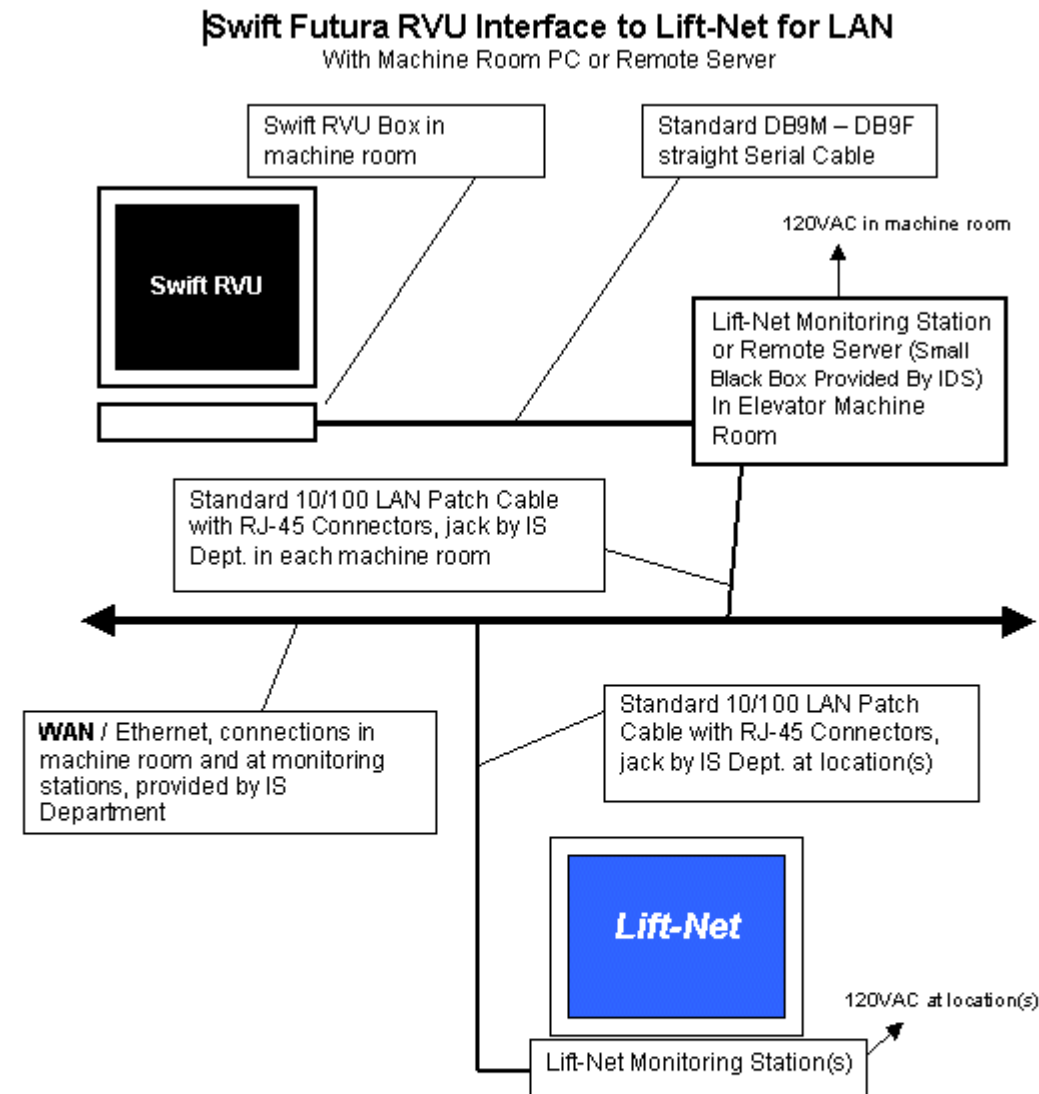
**LIFT-NET<sup>®</sup> / CEC CONNECTIONS**

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**SWIFT FUTURA  
SWIFT 5000**

## Swift Futura

Connect a standard DB9F to DB9M serial cable from the Swift RVU box in the M/R to the Lift-Net monitoring station computer com port or LN\_Link serial server in the M/R.



**Notes:**

Each remote machine room server requires a static IP address, provided by the Network IS department

Each Lift-Net Monitoring station requires a static IP address, provided by the Network IS department

All IP addresses will be programmed on-site at the time they are provided. Please contact IDS Tech Support (847 475 2476) for more information.

120VAC required at each machine room and monitoring location.

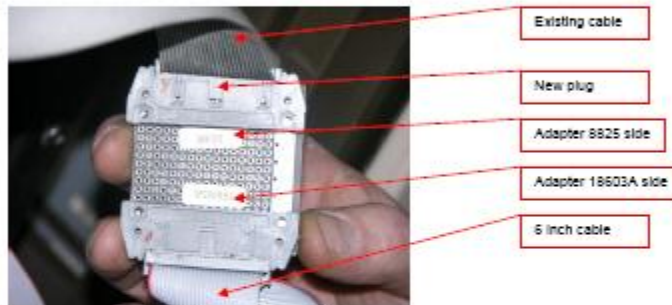
# Swift 5000



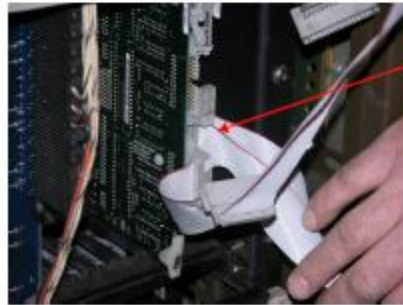
## IDS Lift-Net Tech Support

### CEC 5000 Installation

1. Splice new plug into existing comm cable at dispatcher (flat ribbon) about 4-6 inches from old existing plug.
2. Replace CPU board with new board, ensure correct chips in sockets.
3. Plug adapter 8825 end into new plug installed in step 1 (RED STRIPE UP)



4. Plug short ribbon cable (6 inches) into 18603A side of adapter match RED STRIPES.
5. Plug 2 foot ribbon cable into 6 inch ribbon cable. (may have to file off tabs to keep RED STRIPE aligned)
6. Plug last end of 2 foot ribbon cable into new CPU board (RED STRIPE UP)



# Swift 5000



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### CEC 5000 Installation (cont)

Change jumpers as needed on video board (refer to CEC info).  
Set parameters  
CS4 = 103H (Baud rate)  
Bits 2,14 (Show status)



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### COMPUTERIZED ELEVATOR CONTROL CPU BOARD INSTALLATION

As a precautionary measure, before removing the existing CPU board, record all car and group parameters (PAR), floor position counts (FCP), trim positions (TSP), limit velocities (LTV) and scan assignment data (SCA).

To replace the board, remove the new board from the packaging and place on a work table. Turn the CPU power off, remove the board from the controller and place it next to the new board. Remove the E-croze clips from sockets U33 and U76 of the existing CPU board and place them in the corresponding sockets of the new board. Install the new board in the controller and verify that it powers up and operates the elevator correctly.

If, after powering up, the service type on the car diagnostic should show ## INIT or the system confidence test shows ## ERROR ## NO EEPROM, then do the following:

- At the password prompt, type: MDSOON.BAY (press enter/return key).
- Type: EP12374 (press enter/return key).
- At the message: "E??>> OK"
- Re-boot the CPU by turning the CPU power off and then on again.
- At this password prompt, type: INSTALL (press enter/return key).
- At the next prompt, type: WRT (press enter/return key).
- Type: GET (press enter/return key).

The return prompt should read "OK" verifying that all the parameters are initialized. However, if the prompt should read a parameter failure, then satisfy that parameter by doing the following:

- Giving it a reasonable value (e.g. At the prompt type ACF-2) (press enter/return key). Repeat this procedure until all the parameters are satisfied and the prompt reads "OK".
- At the prompt, type: WRT (press enter/return key).
- Type: GET (press enter/return).

If you experience any problems with this installation, please contact CEC at (212) 397-0606.

535-110 Avenue, New York, NY 10036 (212) 397-0605 FAX (212) 245-8245 TELEX 810-240-4004

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## Swift 5000

### CEC Swift 5000 Cable Interface Photos



DB25 to DB9 cable to PC from aux comm. board



Flat Cable splice to new CPU board



Flat Cable to PC from aux communication board



Flat Cable to PC from aux communication board

## Logical Port Assignment

Whichever elevator controller com port is used to communicate with Lift-Net it must be assigned to a Lift-Net logical port.

To assign a logical com port, click on the Systems menu.

Arrow down then click on Expert Computer Setup (Port Assignment)

Use the spinner to assign the Logical port to the com port that this car or group is connected to.

When using a LN\_Link box assign logical port to LN\_Link port 4000.

Fill in the IP address assigned by local IT Dept.

The screenshot shows the 'Integrated Display ONLY Computer Configuration' window. At the top, it displays system information: Lift-Net Version #16.53, Config File Version # 15.03, JobName UWM, and Config File Date Wed, Dec 20, 2006 2:51 pm. Below this, there are fields for Lift-Net Executable Date (Wed, Sep 12, 2007) and Screen Dimensions (Screen 1024 / 768, LiftNet 1024 / 768). A 'Local IP Address if using IP Ports' field is set to 0.0.0.0. There are also checkboxes for 'Override Screen Dimensions' (unchecked) and 'Use Second Network Card for data input' (checked). The main area is a table for port configuration:

Logical Port	Assigned Port	Baud Rate	Parity	DTR	RTS	DHCP or IP Address	Banks Using This Port	Automatic Refresh All Frequency	IDS Panel Refresh by Board
1	Comun1	19200	None	<input checked="" type="checkbox"/> Enabled	<input checked="" type="checkbox"/> Enabled		H.C. White	<input type="text" value="None"/>	<input type="checkbox"/> No
3	Comun2	9600	None	<input checked="" type="checkbox"/> Enabled	<input checked="" type="checkbox"/> Enabled		Old Hosp #13	<input type="text" value="None"/>	
4	Net Burner						Old Hosp 6/7	<input type="text" value="None"/>	
33	LN-Link (Port 4000)	<input type="checkbox"/> Server				<input type="checkbox"/> 0 0 0 0	Lot 76 -1	<input type="text" value="None"/>	
34	LN-Link (Port 4007)	<input type="checkbox"/> Server				<input type="checkbox"/> 192 168 6 155	Lot 76 -2	<input type="text" value="None"/>	
35	GE Ethernet					<input type="checkbox"/> 192 168 6 156	Chamberlin -1	<input type="text" value="None"/>	
36	ATOP TCP/IP					<input type="checkbox"/> 192 168 6 156	Chamberlin -2	<input type="text" value="None"/>	
38	Systech					<input type="checkbox"/> 0 0 0 0	Extra Status from Chamberlin -1	<input type="text" value="None"/>	<input type="checkbox"/> No
39	LobbyVision					<input type="checkbox"/> 0 0 0 0	Extra Status from Chamberlin -2	<input type="text" value="None"/>	<input type="checkbox"/> No
40	Not Used						Park St. #1-2	<input type="text" value="None"/>	
41	Kone Elink					<input type="checkbox"/> 192 168 4 100	Park St. #3-4	<input type="text" value="None"/>	
42	MCE IPlatform					<input type="checkbox"/> 192 168 6 157	Vet #1	<input type="text" value="None"/>	
43	Kone OPC						Vet #2	<input type="text" value="None"/>	
44	Special (Port 4001)					<input type="checkbox"/> 192 168 6 157	Chemistry 3 Controls	<input type="text" value="None"/>	
45	Special (Port 4031)					<input type="checkbox"/> 192 168 6 154	Extra Status from Chemistry	<input type="text" value="None"/>	<input type="checkbox"/> No