Lock Programmer-Interrogator/
Emergency Lock Power Supply
(LPI/ELPS)

Lock Battery Override Instructions

For DeskLinc™
Introduction

When connected to the handheld unit, the Lock Programmer-Interrogator/Emergency Lock Power Supply (LPI/ELPS) is used to program locks, interrogate locks, and open locks that have dead internal batteries. This device is used more frequently for lock programming and interrogation.

The emergency power battery pack is not required for lock programming and interrogation and is only necessary when unlocking a lock with a dead battery. The battery pack is therefore removable when not required, as it is connected with Velcro. It is also the same as a lock battery pack, which may be substituted.

Note: A lock with a dead battery will not flash any lights after a keycard is used. If a lock displays flashing lights after a keycard is used, please consult your lock or system manual to troubleshoot other conditions.

LPI/ELPS Device for Magstripe and Smart Card Locks

Required Equipment

For Magstripe/Smartcard Locks:
- Kit 72410-B
  - LPI/ELPS device (p/n 72410)
  - SAFLOK battery pack (p/n A28110)
  - Male DB25 parallel cable (p/n 754380)
  - Velco (p/n A27760-Black)
- DeskLinc™ handheld module (p/n 701510-X)
- SAFLOK SL2500 ASIC or MT series locks (software version 81305 or higher)

For RFID Locks:
- Kit 72400-B
  - LPI/ELPS device (p/n 72400)
  - Mini USB Cable (p/n 71490)
  - SAFLOK battery pack (p/n A28110)
  - Velco (p/n A27760-Black)
- DeskLinc™ handheld module (p/n 701510-X)
- SAFLOK SL2500 ASIC or MT series locks (software version 81305 or higher)
### Overriding Dead Lock Batteries with the LPI/ELPS

1. At the DeskLinc Sign On screen, type your 3-10 character password (if needed) and press **ENTER**.

   ![Password Input]

2. At the initial screen, press **ENTER** three times to move the cursor to the transaction menu item.

   ![Transaction Menu]

3. Press 7 or use the **DOWN ARROW (▼)** key to move the cursor to “7. PROGRAM LOCKS.” Press **ENTER**.

   ![Option Selection]

4. Press 2 or use the **DOWN ARROW (▼)** key to move the cursor to “2. Use ELPS to UNLOCK.” Press **ENTER**.

   ![Option Selection]

5. Press 1, then press **ENTER**.

   ![Select Master Key]

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Overriding Dead Lock Batteries with the LPI/ELPS (continued)

6. Connect the LPI/ELPS to the top of the handheld, be sure that the battery pack is connected, and then press **ENTER** to continue.

7. Press 6 or use the **DOWN ARROW (▼)** key to move the cursor to “6. Open With ELPS Key.” Then press **ENTER**.

8. At the M252 screen, connect the probe to the DeskLinc handheld, plug in the battery, and then press **ENTER**.
   - For magstripe and smart locks, insert the LPI/ELPS device into the lock’s card reader slot.
   - For RFID locks, plug in the probe’s USB cable to the port on the lock.

9. The M251 screen will display until lock programming is complete.

10. As soon as the M236 screen appears, turn the lock’s handle to open the door with the LPI/ELPS inserted.
11. After the door has been opened, remove the LPI/ELPS, then press ESC.

12. Press ANY KEY if you want to open more locks. You will then return to Step 8 for programming another lock.

13. When you are done opening the lock, press 3 or use the DOWN ARROW (▼) key to move the cursor to “3. CONNECT TO STATION” from the Screen 003 Program Menu 1. The 253 screen will appear.

14. Unplug the battery and disconnect the LPI/ELPS Probe from the handheld device.

15. Replace the handheld device into its base and reconnect the RS232 Cable. Connect the printer cable if a printer is used.

16. Press ANY KEY. The M237 screen indicates that the handheld device is re-establishing communications with its encoder.

- If you are using your main DeskLinc computer terminal and it is connected to an encoder, the M237 screen will display very quickly. You can proceed to Step 17.

- If you are using your spare DeskLinc computer terminal and it is not connected to an encoder, press ESC at the M237 screen. If you press ESC at the M237 screen, the terminal will skip communications. You can then proceed to Step 17.
17. At S004 screen, press 1 or use the DOWN ARROW (▼) key to move the cursor to “1. Exit Transaction,” then press ENTER. The handheld device will return to the Password screen.

18. At this point the ELPS feature has been disabled and the handheld device should be returned to its base.

**Important:** The battery pack will be drained of its power if it stays connected to the handheld. Please remove the battery pack from the LPI/ELPS when it is not in use.