



IDS Lift-Net Tech Support

LNP Card EPROM Change

Change EVEN parity to NO parity.

When performing tasks 1 -3 refer to the included Lift-Net Processor Card (LNP) drawing.

1. Remove power (term T2) to Lift-Net Panel in machine room.
2. Locate and remove existing LNP EPROM (LNP-E or New 13). Observe orientation of chip
3. Install new LNP EPROM (LNP 0403). Observe orientation of chip.
4. At the (local) Machine Room computer, click on SYSTEM, Integrated Display, Computer Setup (IDS Only). Change the Logical Port Parity setting to NONE.
5. Click on Save. If an error message saying “ The Default Parity for IDS is EVEN” disregard. This message refers to an earlier hardware version.
6. Shut down and restart Lift-Net Monitoring.
7. Reapply power to Lift-Net Panel.
8. Click on System, Integrated Display, Show Inputs. This screen will let you see the IO at the bit level.
9. Click on Refresh All. Bytes received (upper left of screen) should go to zero and then report back a number of 188 or more. This count will keep building as bytes are received from the Lift-Net panel. What we are looking for is no parity or framing errors (right center of screen).
10. If parity errors (more than 1 or 2) are present Check for a mixture of EPROMS (even and none) on the same logical port, or incorrect placement of terminating jumpers on LNP cards.
11. Repeat steps 1 – 10 for all elevator and escalator units.