

ILISP510-A \ ILISP610A Shift Interlock (Electric Lift Door) Diagnostic Codes

Lift Interlock Diagnostic Mode Testing

Enabling Diagnostic Mode allows a visual indication of system status and is a good troubleshooting tool which may be used in conjunction with the above tests. The module is fully functional in this mode. Enter Diagnostic Mode by the following steps.

- Place transmission in Park and turn ignition switch to run position.
- Touch a grounded wire to the Test Pad (on the module) to go into Diagnostic Mode. LED's on the module will prove out, then become status indicators.
- LED 1 should be on when Shift Lock enabled.
- LED 2 should be on when transmission is in Park.
- LED 3 should be on when Park Brake is set.
- LED 4 should be on when the lift is not stowed.
- LED marked "status" indicates "Vehicle Secure" or "Lift enabled" meaning there is 12V on Pin 3 (green wire) which connects to the lift.
- Cycling the key will exit Diagnostic Mode and all LED's will be off.

