

Lift System Controller Reset Procedure

The following instructions can be used to perform the reset procedure on motorized lift units (E-Drive and ELS II). These instructions should be used if a new controller is introduced to the system, the limits have changed on the controller, or if the system is simply behaving unexpectedly. To reset the controller:

- Remove the motor cables from the “M” slots on the controller (M1, M2, etc.), keeping the switch (the “HS” slot) and power cord plugged into the control box; for dual drive systems, ensure that motor cables are removed for both control boxes. After removing the M1 and M2 cables, a reset will be triggered automatically.
- Re-install the M1 and M2 plugs in to their respect ports on the control box.
- Press and hold the down button on the switch; at this point, the system will slowly begin moving downwards. Once the cylinders hit the bottom, they will automatically creep forward a slight distance (to the systems “home” position).
- After the legs have stopped, remove finger from the down button.

At this point, your lift system should be reset to its home position. To verify, operate the system by moving it upwards with the up button, and again downwards; ensure the system returns to the home position.

If does not resolve the issue, please contact our technical support at (616)-241-4200.