Service Call:

Code 59 on GS1530 and GS1930 Scissor lifts with Gen 2, 3 or 4 control systems.

Tools Needed:

Phillips Head Screw Driver

Model:

GS Scissors





Tech Tips Safety Rules



Danger

Failure to obey the instructions and safety rules in the appropriate Operator's Manual and Service Manual for your machine will result in death or serious injury. Many of the hazards identified in the operator's manual are also safety hazards when maintenance and repair procedures are performed.

Do Not Perform Maintenance Unless:

- You are trained and qualified to perform maintenance on this machine.
- > You read, understand and obey:
 - manufacturer's instructions and safety rules
 - employer's safety rules and worksite regulations
 - o applicable governmental regulations
- ➤ You have the appropriate tools, lifting equipment and a suitable workshop.

The information contained in this tech tip is a supplement to the service manual. Consult the appropriate service manual of your machine for safety rules and hazards.



Step 1

The diagnostic display fault code 59 on the ECU indicates an open circuit to the series/parallel solenoid.

This solenoid is used only on the larger scissors lifts above the GS1530 and GS1930

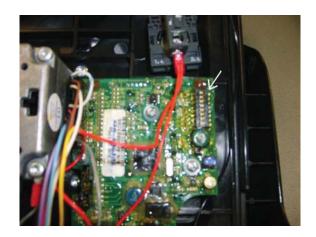
To clear this code, we must configure the machine to the proper dipswitch setting.



Step 2

To clear this fault code, the dip switch configuration needs to be changed. Dipswitch's #1 thru #8 are located on the circuit board mounted on the lid of the upper control box.

With the key switch in the off position, turn the #1 dipswitch to the off position.





Step 3

At this time the machine will be configured for a GS1530/GS1930 and the code 59 should not be present.

Note: The factory standard configuration of the dip switches on the GS1530 and the GS1930 for North America is to have the #4 dip switch to the on position.