

# TECH TIPS

**SERVICE CALL:**

Brakes not releasing

**TOOLS NEEDED:**

Volt meter, Pressure gauge, 7/16 end wrench

**MODELS:**

S-60/65 serial # 9154 & up



## Tech Tips Safety Rules



### **Danger**

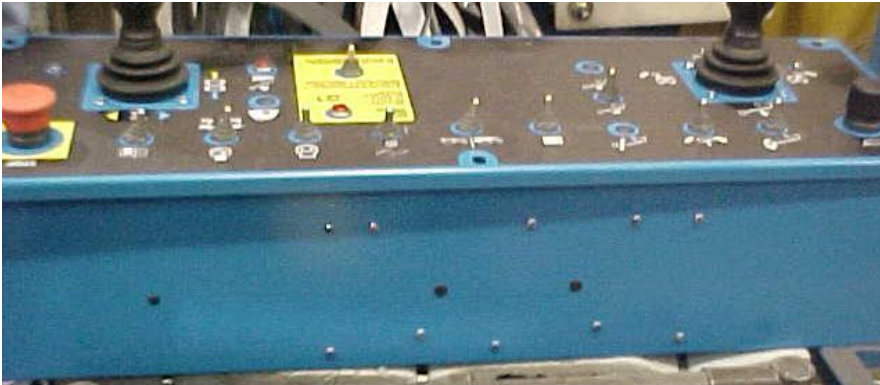
Failure to obey the instructions and safety rules in the appropriate Operator's Manual and Service Manual for your machine will result in death or serious injury. Many of the hazards identified in the operator's manual are also safety hazards when maintenance and repair procedures are performed.

### **Do Not Perform Maintenance Unless:**

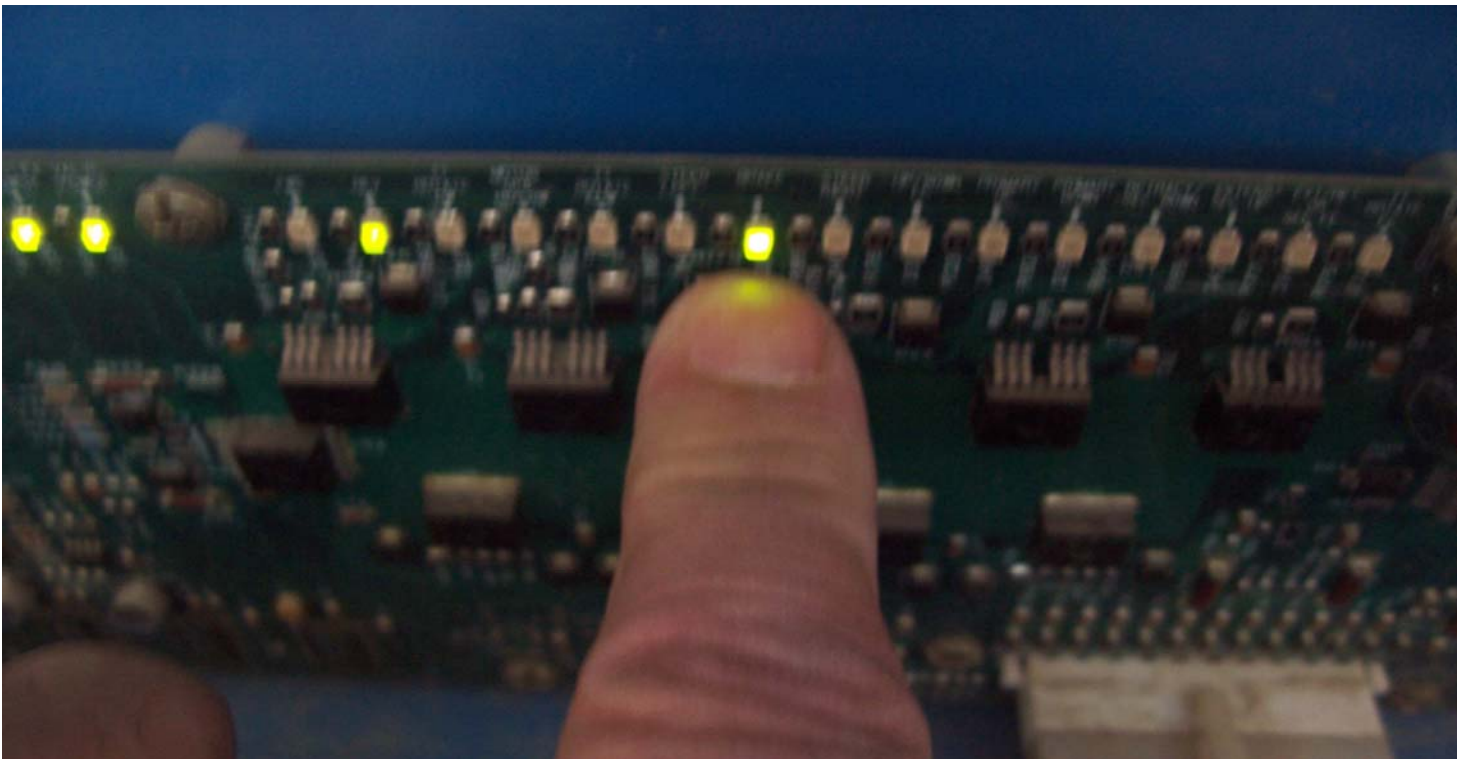
- You are trained and qualified to perform maintenance on this machine.
- You read, understand and obey:
  - manufacturer's instructions and safety rules
  - employer's safety rules and worksite regulations
  - applicable governmental regulations
- You have the appropriate tools, lifting equipment and 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:** Remove 6 bolts on platform control box cover using 7/16 wrench



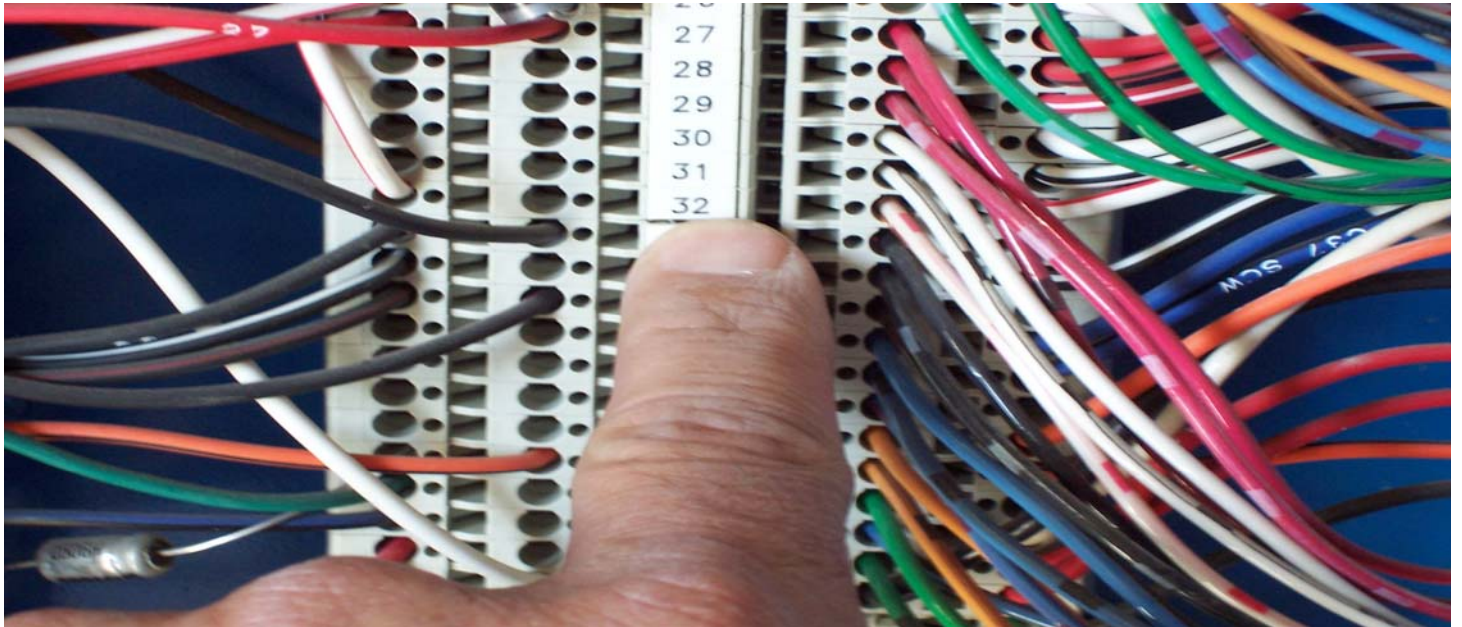
**Step 2:**  
Check for brake light on ALC board when stroking joystick forward or reverse with foot on footswitch





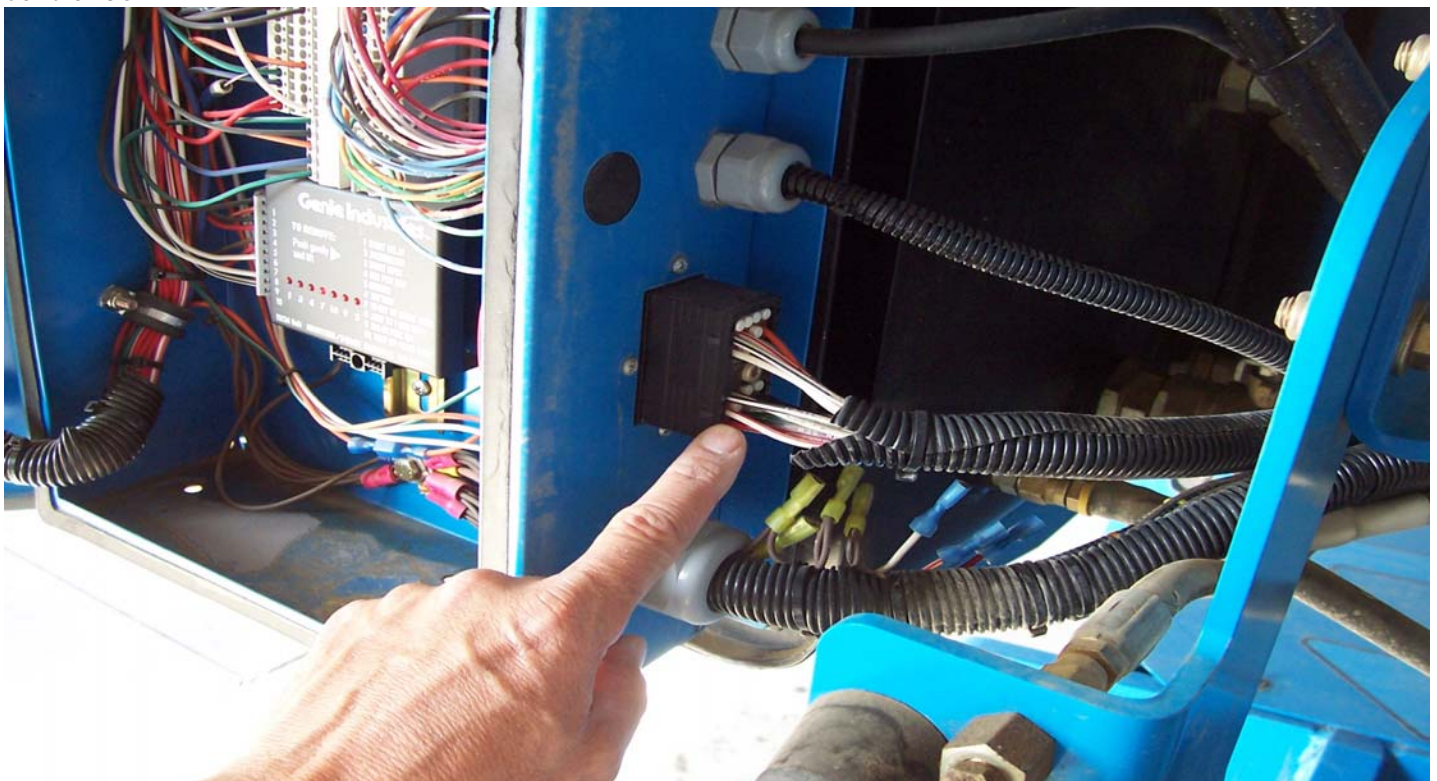
### Step 3:

Check for 12 volts on terminal 32 on ground control box when stroking joystick. White wire with red stripe



### Step 4:

Check voltage on pin # 23 on engine harness on side of ground control box

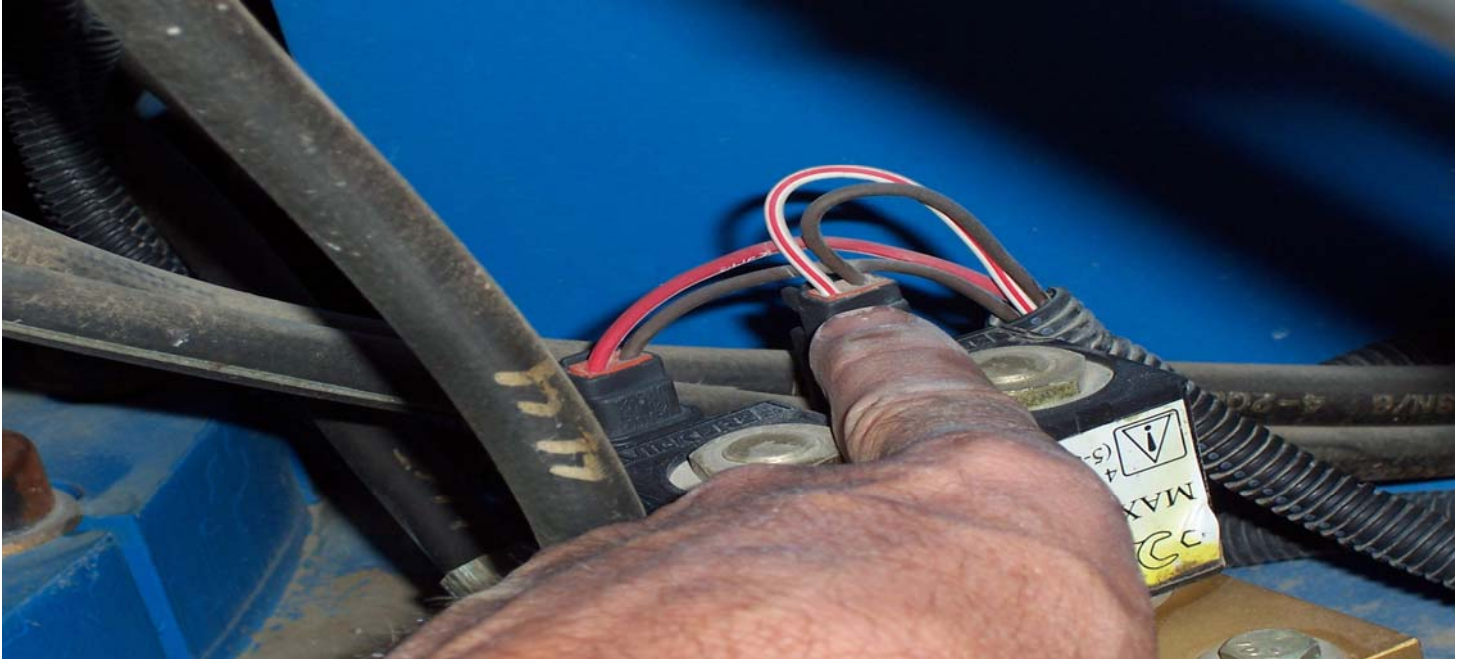




# TECH TIPS



**Step 5:** Check for 12 vdc on white wire with red stripe on brake valve on engine side of unit.



**Step 6:** Remove axle cover on non steering end of unit and tee in pressure gauge on brake line. You should see approximately 250-280 psi.



If you have any questions, contact the Genie Industries Service Department at 1- 800- 536-1800