

# TECH TIPS

Service Call:

**No start after transport  
P9B and/or Boom length switches fault**

Tools Needed:

None

Model:

**S120/125**



## 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

Locate the limit switches on the left side of the zero tube.  
Under the cable track tube you will find a cover that has a hole and 2 limit switches inside.



## Step 2

Look through the hole and see if limit switch arm is dropped into a slot in the boom. If it is in the slot call 1-800-536-1800 for further tech support, if it is not continue to step 3.



## Step 3

Note: This is out of the slot.



## Step 4

Press auxiliary and boom retract buttons at the same time to retract boom, hold for 10-15 sec. to allow the pressure to build.



## Step 5

Once the boom retract it should look like the picture. If it does not call 1-800-536-1800 for further tech support.

