

TECH TIPS

Service Call:

Joystick calibration with Hall Effect

Tools Needed:

7/16 wrench or socket.

Model:

s40,z60,s80



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.

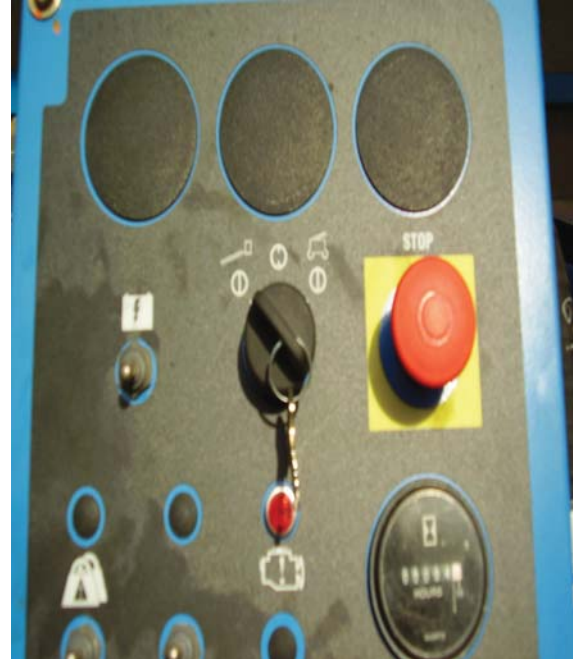
Do Not Perform Maintenance Unless:

- 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.

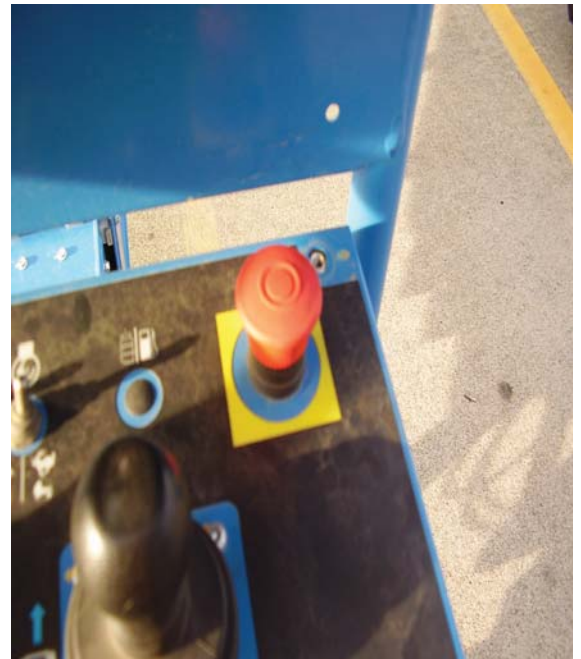
Step 1

Turn key switch to platform.
Pull emergency stop out.



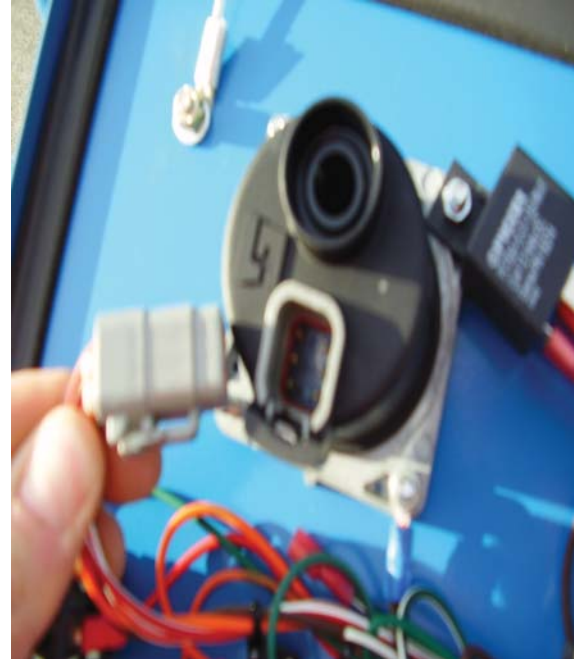
Step 2

Go to platform.
Remove the six 1/4-20 bolts from platform box.
Power up platform box with emergency stop.



Step 3

Disconnect joystick.
Wait for 3-4 seconds alarm will sound.
Plug joystick back in.
move to step 4.



Step 4

Hold controller full stroke each direction
for 5-7 seconds.
Note: DO NOT STEP ON FOOT SWITCH.
After the second stroke of each joystick
the alarm should sound indicating calibration.

