

# TECH TIPS

Service Call:

**The hose from the function manifold  
to the steer/oscillate manifold chatters  
excessively**

Tools Needed:

1" Wrench

Model:

**S40/S60/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

Start the machine from ground controls. Confirm the hose chattering is between the function manifold and the steer/oscillate manifold.

When hose chatter is determined, turn the machine off at the ground controls.

## Step 2

Make sure the engine is not running, locate the 5.0 gpm priority flow regulator valve on the function manifold. With the 1" wrench remove the priority flow valve and discard.



## Step 3

Install Genie PN# 83106 for S60 serial # 2575 to 9153 in place of priority flow valve removed in step 2.

Install PN# 83106 for S80 serial # 966 to 3081 in place of the priority flow valve removed in step 2.

Install Genie PN# 83107 in place of the priority flow valve removed in step 2.

Torque the valve to 10-12 ft-lbs.



## Step 4

Start the machine from the ground controls. Confirm that the hose chattering between the function manifold and the steer/oscillate manifold has stopped.

If you have any further questions, please feel free to contact the Genie Industries Service Dept @ 800-536-1800