

# TECH TIPS

Service Call:

**D1105 Kubota bypass water hose  
interference with fan guard**

Tools Needed:

Phillips Screw driver or 10mm nut driver

Model:

**AL4&5,RL4, & AL8**



## 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:**

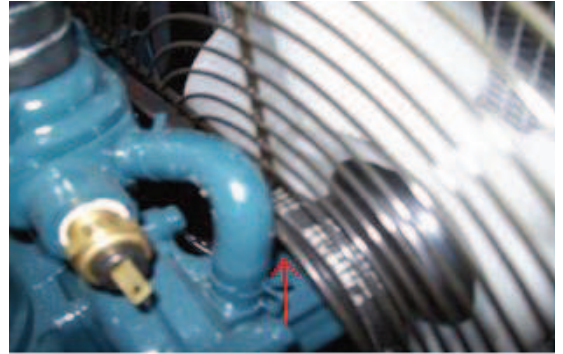
- You are trained and qualified to perform maintenance on this machine.
- You read, understand and obey:
  - manufacturer's instructions and safety rules
  - employer's safety rules and worksite regulations
  - applicable governmental regulations
- You have the appropriate tools, lifting equipment and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

Note: Make sure the radiator and engine is cool before performing this repair.

Locate where bypass hose is rubbing on the fan guard. Go to step 2.



## Step 2

Loosen upper radiator hose clamp with phillips screw driver or 10mm nut driver. Push radiator forward from engine approximately 1/4 inch to allow clearance of bypass hose. Tighten upper radiator hose clamp. Go to step 3.



## Step 3

The picture to the right shows where you should have clearance after performing this repair.



## Step 4