

# TECH TIPS

Service Call:

**No Torque or machine loads up while driving.**

Tools Needed:

Set of combination wrenches

Hose to fit motor fitting

Catch Pan and Wheel Chocks

Plug and cap set

Model:

**Hyd Drive Units**



## 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.

# TECH TIPS



## Step 1

locate each motor and case drain line.



## Step 2

Remove case drain and cap off the hose, exposing the fitting on the motor.



## Step 3

Attach drain hose to motor fitting and place the other end into a catch pan.



## Step 4

Chock the machines tires and remove brake coil (refer to service manual for location) to insure that the machine will stay stationary during testing.



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## Step 5

Start machine in stowed position and stroke drive joystick to full speed for 15 seconds.



## Step 6

Monitor fluid displacement from motor, should be no more than one quart. Should be a small trickle of oil as shown in picture. If more than 1 quart in 15 seconds, then motor needs to be replaced.

If you should have any further questions, please feel free to contact the Genie Industries Service Dept at 1-800-536-1800.

