

TO: SERVICE MANAGER TECHNICIANS
PARTS MANAGER

No. 89-20

Bravo Transom Plate Oil Reservoir Hose Routing

It has been brought to our attention that the oil reservoir hose on the Bravo Transom assembly is being improperly routed during transom assembly installation. Several reports have been received where the hose was routed under the water pickup tube allowing the hose to rub on the universal joint shaft and cause a leak and a loss of oil from the reservoir and drive unit. The hose must be routed as shown in Figure 1 to prevent such damage.

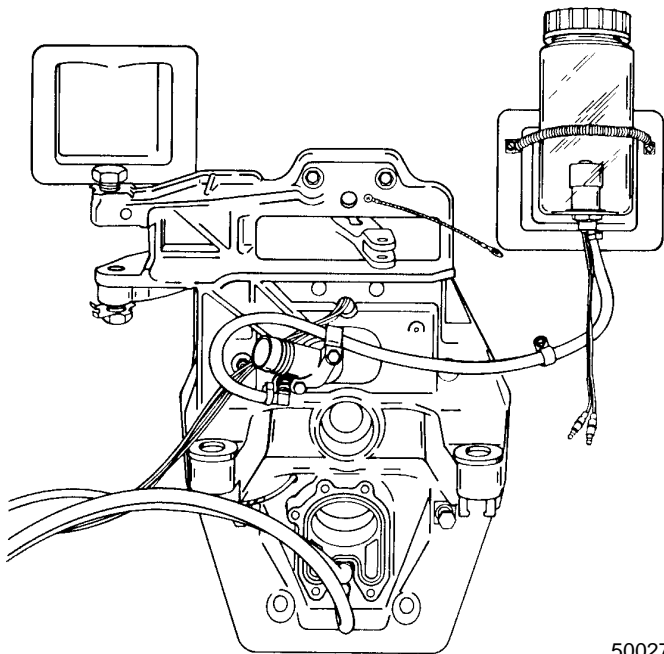


Figure 1. Correct Hose Routing

Starting Procedure if Gasoline Engine is Shut-Off or Stops with the Bravo Drive Unit in Gear

1. Pull/push remote control handle to neutral lock position. (It will be necessary to exert force to move handle).
2. Turn key to start position momentarily, to release the clutch from the gear.
3. Resume to normal starting procedure.

Starting Procedure if Diesel Engine is Shut-Off or Stops with Drive Unit in Gear

1. Pull/push remote control handle to neutral lock position. (It will be necessary to exert force to move handle).
2. Turn key on while holding the stop button and momentarily push start button to release the clutch from the gear.
3. Resume to normal starting procedure.