

SPECIAL PROCEDURES

SERVICE PRODUCTS

Description	Part Number	Page
XPS LUBE.....	293 600 016	2

GENERAL

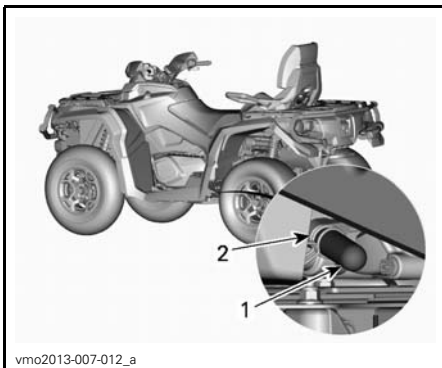
NOTE: Component failures resulting from these events are not warrantable.

Refer to the appropriate subsections in this manual for details of the required tasks as outlined in these procedures.

WHAT TO DO IF WATER IS IN THE CVT

The CVT drain plug is located on the rear portion of the CVT cover. It is accessible from the rear LH fender.

Inspect the CVT drain plug to validate if water is present.



1. Drain plug
2. Spring clamp

NOTICE If water is present in the CVT, it could result in belt slippage. The engine will accelerate but the vehicle will remain still.

If water is present, remove CVT drain plug to expel water.

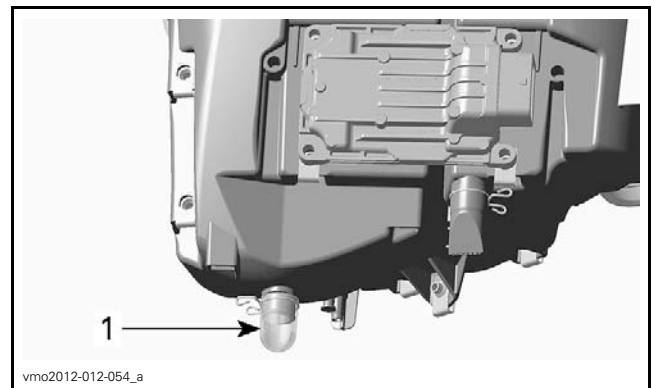
Reinstall the drain plug and secure it using the spring clamp.

NOTE: Make sure hose is properly inserted on CVT cover nipple.

If an appreciable amount of water is drained from the CVT cover, remove the cover and properly service the CVT.

WHAT TO DO IF WATER IS IN THE AIR FILTER HOUSING

Inspect the drain reservoir underneath the air filter housing to validate if water is present.



TYPICAL
1. Air filter housing drain reservoir

If water is present, press clamp and remove reservoir to drain water from air filter housing.

If one of the following conditions is met, refer to *WHAT TO DO IF VEHICLE IS IMMERSSED IN WATER*:

- If more than 50 ml (2 U.S. oz) of water (approximately 5 drain reservoirs) is found in the air filter housing.
- If any deposits are present in the drain reservoir.

NOTICE Failure to service vehicle properly may lead to component permanent damage.

WHAT TO DO IF VEHICLE IS TURNED OVER

In the event the vehicle was rolled over tilted on it's side; put the vehicle back on its wheel, wait 3 to 5 minutes, then check the following:

- Inspect air filter housing for oil accumulation, if any oil is found, clean air filter and air filter housing.
- Check engine oil level and refill if necessary.
- Check engine coolant level and refill if necessary.
- Check gearbox oil level and refill if necessary.

Subsection XX (SPECIAL PROCEDURES)

- Check rear final drive oil level and refill if necessary.
- Inspect suspension components and steering system components.
- Inspect body and chassis for any damages.
- Start engine. If the oil pressure light stays on, stop engine immediately and investigate the problem.
- After restarting engine, check for indicator lights or messages displayed in the multifunction gauge. Correct as required.

Limited model: Inspect ACS intake hose for any trace of oil. Clean thoroughly if oil is found in hose. If oil reached compressor, disassemble compressor and clean thoroughly.

WARNING

Do not use vehicle if any of the controls, steering, suspension or brakes are damaged or inoperative.

WHAT TO DO IF VEHICLE IS IMMERSSED IN WATER

In the event the vehicle was immersed, proceed with the following.

NOTICE A vehicle that was immersed may be damaged or prone to malfunctions (short and long term) if not serviced promptly and appropriately. Do not crank or start engine.

Drain the entire air intake system. Inspect the throttle body. Remove parts as required.

Inspect and clean air box as needed. Remove parts as required.

Replace the air filter.

Drain, inspect and clean the CVT.

Limited model: Inspect ACS hose. If water is present, disassemble and dry compressor.

Inspect front differential and rear final drive vents. Clean or replace as necessary

Drain muffler and exhaust pipes (removal required).

Clean muffler spark arrester..

Remove fuse box covers. Check for presence of water. Dry as necessary.

Disconnect, clean and dry the following electrical connectors:

- ECM
- Multifunction gauge
- DPS.

Replace the engine oil (without starting the engine).

Replace gearbox oil.

Inspect fuel tank for water intrusion. If in doubt, flush fuel tank and refill with new fuel.

Inspect fuel tank vent system for water intrusion. Clean as required. Replace breather filter. Carry out a fuel pump pressure test.

Inspect brake system for water intrusion. Replace brake fluid as required.

Inspect all lights for water intrusion. Dry as required.

Inspect multifunction switch for water intrusion. Dry as required.

Remove spark plugs. Crank engine in drowned mode to expel any water.

CAUTION Keep away from spark plug holes to avoid being splashed when cranking engine.

Add a small quantity of engine oil in cylinders (approximately 2 teaspoonfuls).

Install spark plugs (replace if required).

WARNING

Before starting engine, use B.U.D.S. and check vehicle for fault codes.

Start the engine and allow it to run at idle speed until the engine reaches its operating temperature.

Stop the engine.

Change engine oil and filter.

NOTE: Change oil as many times as necessary, until there is no whitish appearance in engine oil.

Replace front differential oil.

Replace rear final drive oil.

Lubricate front and rear suspensions and propeller shaft joints.

Spray all metal parts with XPS LUBE (P/N 293 600 016).

Test drive to confirm proper operation.