

ENGINE

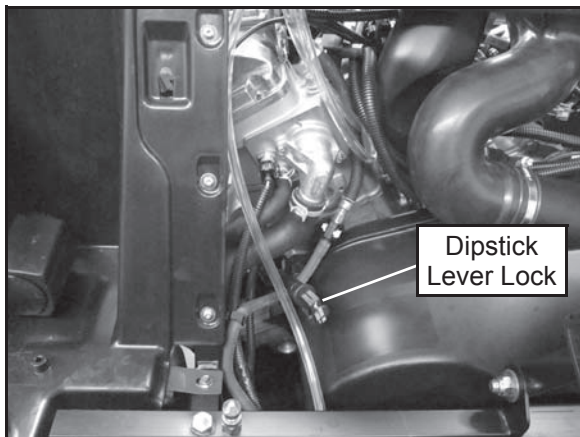
Engine Oil Level

The twin cylinder engine is a wet-sump engine, meaning the oil is contained in the bottom of the crankcase. To check the oil level follow the procedure listed below:

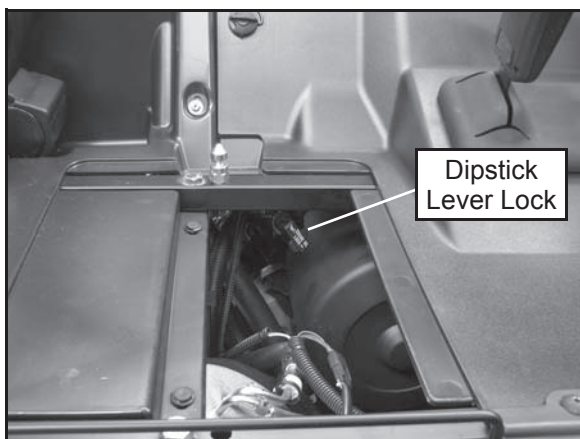
1. Position vehicle on a level surface.
2. Place the transmission in Park (P).
3. Stop the engine and allow it to cool down before removing the dipstick.

IMPORTANT: Do not run the machine and then check the dipstick.

4. Locate the engine oil dipstick:
 - **RZR / RZR S:** Remove both seats and the rear service panel to access the dipstick.



- **RZR 4:** Remove the right rear passenger seat to access the dipstick.

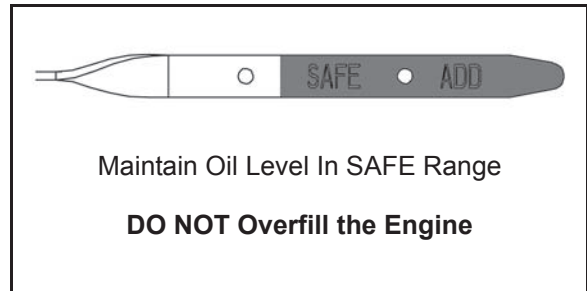


5. Lift the lever lock, remove dipstick and wipe dry with a clean cloth.

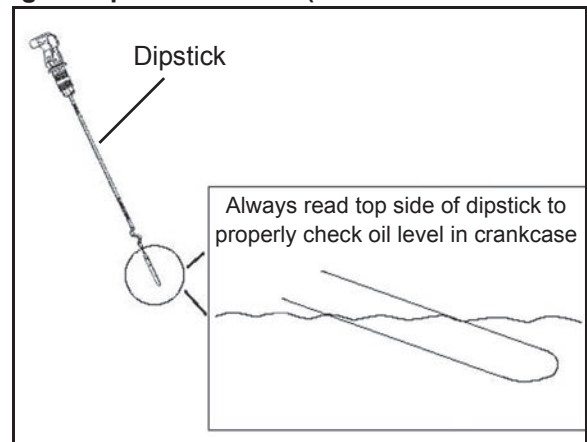
6. Reinstall the dipstick completely, but do not lock it.

NOTE: Make certain the dipstick is inserted all the way into the filler tube to keep the angle and depth of dipstick consistent.

7. Remove dipstick and check to see that the oil level is in the SAFE range. Add oil as indicated by the level on the dipstick. Do not overfill (see NOTE below!).



NOTE: Due to the dipstick entry angle into the crankcase, the oil level will read higher on the bottom side of the dipstick. Proper level indication is determined on the upper surface of the dipstick as it is being removed, regardless of the level marks being on top or on bottom (see the next illustration).



NOTE: A rising oil level between checks in cool weather driving can indicate contaminants such as gas or moisture collecting in the crankcase. If the oil level is over the full mark, change the oil immediately.

8. Reinstall the dipstick and lock the lever.

Engine Oil and Filter Service

Always change engine oil and filter at the intervals outlined in the Periodic Maintenance Chart. Always change the oil filter whenever changing the engine oil.

WARNING

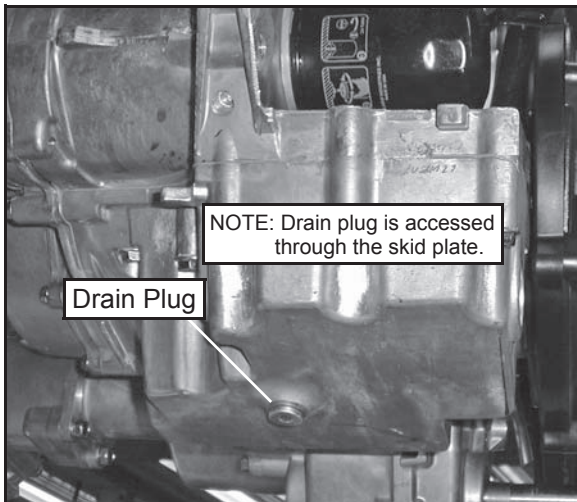
Personal injury can occur when handling used oil. Hot oil can cause burns or skin damage.



Recommended Engine Oil:
PS-4 Plus Synthetic 4-Cycle Engine Oil
(PN 2876244) (Quart)

Capacity: 2 Quarts (1.9 L)

1. Position vehicle on a level surface.
2. Place the transmission in PARK (P).
3. Start the engine. Allow it to idle for two to three minutes until warm. Stop the engine.
4. Clean area around oil drain plug at bottom of engine.



CAUTION

Oil may be hot. Do not allow hot oil to come into contact with skin, as serious burns may result.

5. Place a drain pan beneath engine crankcase and remove the drain plug.
6. Allow oil to drain completely.

7. Replace the sealing washer on drain plug.

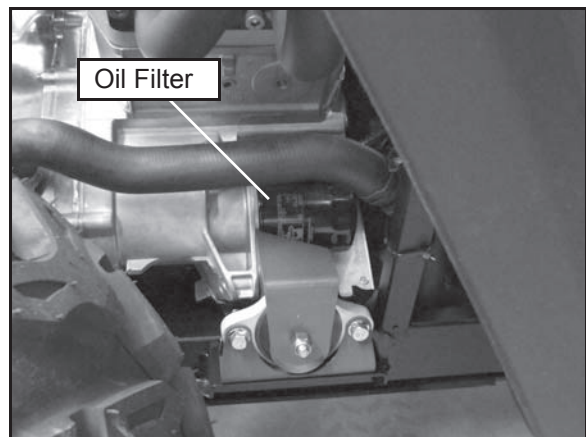
NOTE: The sealing surface on the drain plug should be clean and free of burrs, nicks or scratches.

8. Reinstall drain plug and torque to specification.



**Crankcase Drain Plug:
16 ft. lbs. (22 Nm)**

9. Place shop towels beneath oil filter. Using Oil Filter Wrench (PU-50105) and a 3/8" extension, turn the oil filter counter-clockwise to remove it.



**Oil Filter Wrench:
PU-50105: 2.5" (64 mm)**

10. Using a clean dry cloth, clean filter sealing surface on the crankcase.
11. Lubricate O-ring on new filter with a film of fresh engine oil. Check to make sure the O-ring is in good condition.
12. Install new filter and turn by hand until filter gasket contacts the sealing surface, then turn an additional 1/2 turn.



Oil Filter Torque:
Turn by hand until filter O-ring contacts sealing surface, then turn an additional 1/2 turn

13. Remove the engine oil dipstick (see "Engine Oil Level").

14. Fill the sump with 2 qts. (1.9 L) of PS-4 Plus Synthetic Engine Oil (2876244).
15. Verify the transmission is still positioned in PARK (P).
16. Start the engine and let it idle for one to two minutes.
17. Stop the engine and inspect for leaks.
18. Re-check the oil level on the dipstick and add oil as necessary to bring the level to the upper mark on the dipstick.
19. Dispose of used oil and oil filter properly.