

Oil replacement instruction for ShinMaywa submersible pumps.

Step 1

Lay pump on it's side and remove the oil plug. Check the O-ring, if it is broken it will need to be replaced.

Step 2

Pour out the oil into a clear container, preferably marked with ounce measurement lines. If the oil is clear and only a few ounces low, it can be re-used.

Step 3

If the oil is discolored, then it needs to be replaced.

DO NOT overfill with oil. This can cause damage to the pump. Discolored oil may be an indication that the mechanical seal is failing and water is getting into the oil. It is recommended that the mechanical seal be replaced at this time.

Step 4

After refilling the pump with oil, make sure the O-ring is replaced and the oil plug is tight, do not cross thread.

Do not overfill the pump, this can cause harm to operation

32 Weight Turbine Oil Levels			
Norus	oz	Cast Iron	oz
CR2.15S	5	CVC 2 HP	10
CR2.25S	12	CNL 2 HP	10
CR2.4S	12	CNL 3 HP	18
CR2.75S	12	CNL 5 HP	18
CRXP2.75S	10	CNL 7.5 HP	20
		CNL 10 HP	20