

## New Hydro Tanks

**Subject:** A new hydraulic tank has been developed. An internal baffle and a fill/oil level plug has been added to ensure proper fluid level and to prevent excessive internal fluid movement.

### Units

**Affected:** Sentar Sport and Stander RH beginning with S/N 48968, Small Frame Stander, Velke Hydro PG beginning with S/N 48979, Stander ZK beginning with S/N 48983 and Sentar3's beginning with S/N 49062. All units built after the serial range above have the new hydro tank installed.

**Situation:** A new vent cap was installed to the current hydro tanks. In certain mowing conditions (hills, ditches), oil is leaking from the hydro tank vent cap. The new hydro tank can withstand a 42 degree slope without leaking. The fill/oil level port will allow for consistent oil levels.

### The Fix:

Oil level and fill instructions.

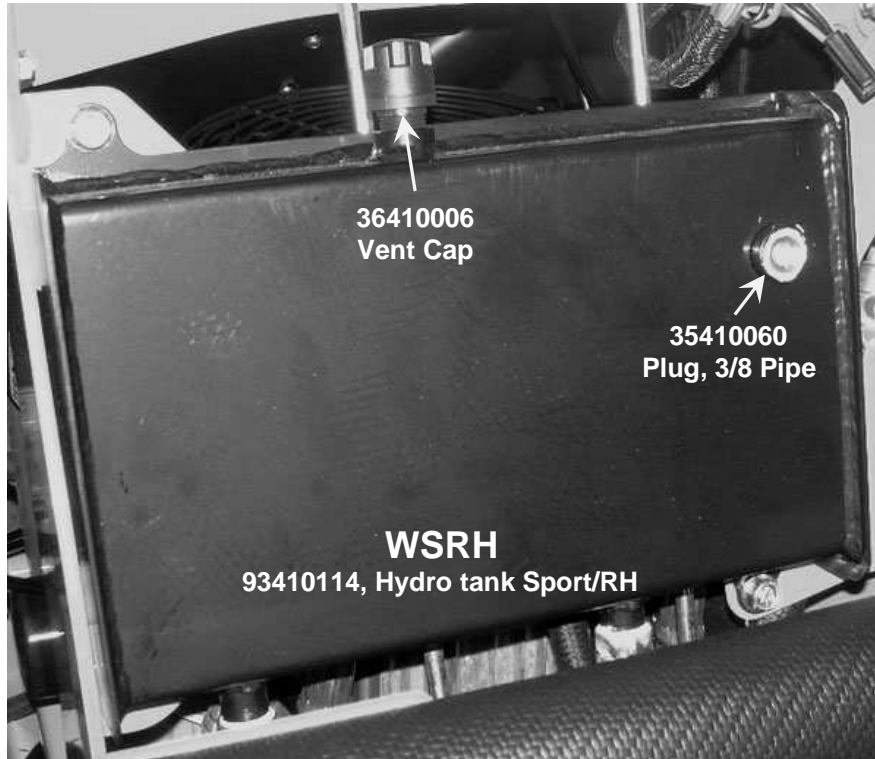
- Park mower on level surface
- Remove oil level/fill plug.
- If oil flows out, reinstall plug once oil has stopped flowing.
- No oil flows, add approved oil until oil reaches the bottom fill plug threads.
- WSRH – Fluid can be added at either the vent cap or at the oil level/fill port.
- WSES – The vent is inaccessible to fill. Fill tank through oil level/fill port.
- SM. WS - The vent is inaccessible to fill. Fill tank through oil level/fill port.
- VK PG - Fluid can be added at either the vent cap or at the oil level/fill port.
- WSZK – Lift pad to access plug. The vent cap is accessible, however filling through the oil level/fill plug will be easiest.
- WSE3 – The dash will need to be removed to access the vent cap. Check and fill can be accomplished at the oil level/fill plug.

### Claim

**Procedure:** N/A, informational only.

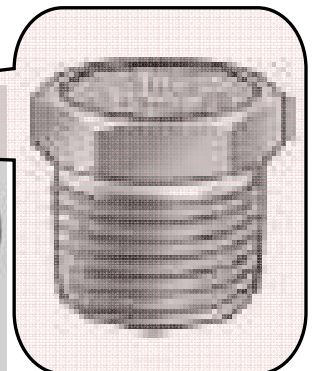
➤ **Hydraulic Tank, RH – 93410114**

- WSRH – Fluid can be added at either the vent cap or at the oil level/fill port.



➤ **Hydraulic Tank, SPORT – 93410114**

- The vent is inaccessible to fill. Fill tank through oil level/fill port.



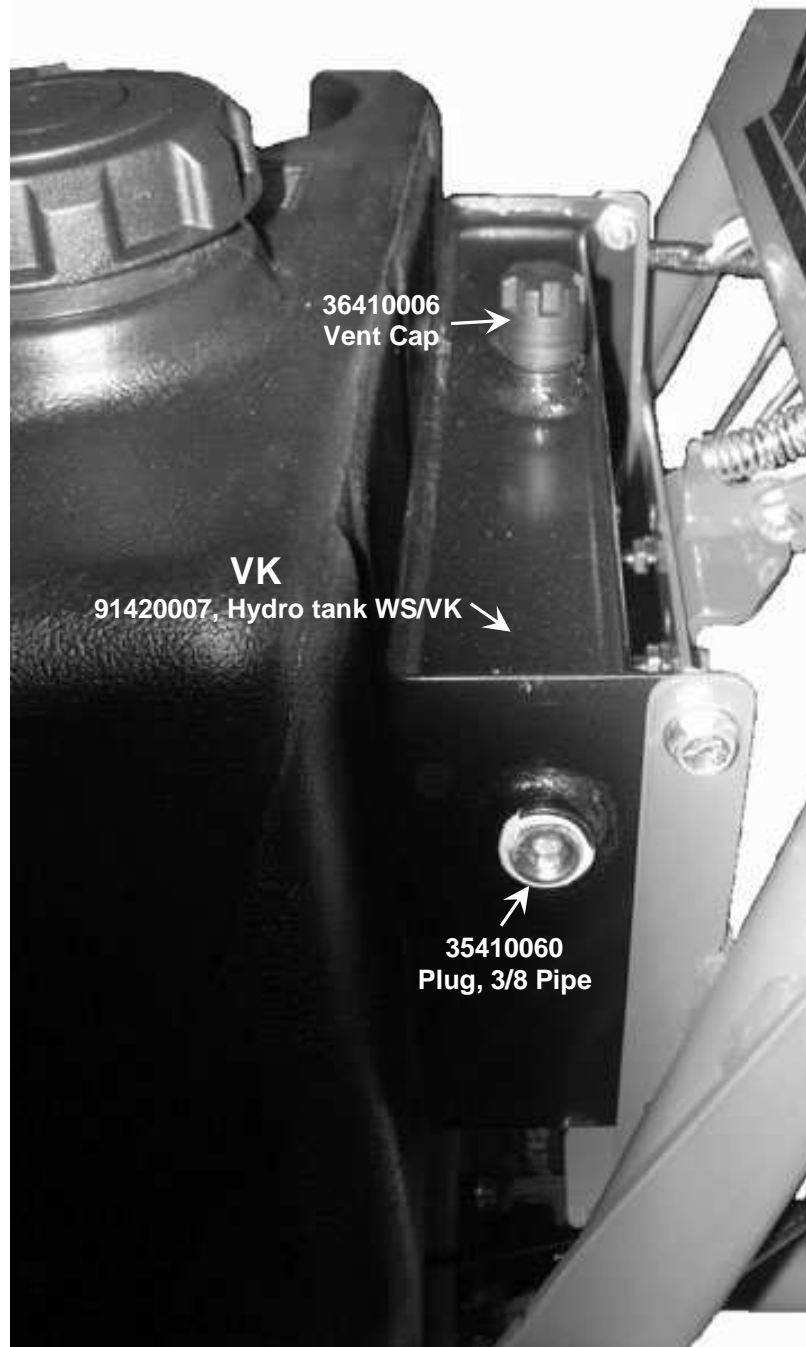
➤ Hydraulic Tank, SM WS – 91420007

- The vent cap is inaccessible to fill. Fill tank through oil level/fill port.



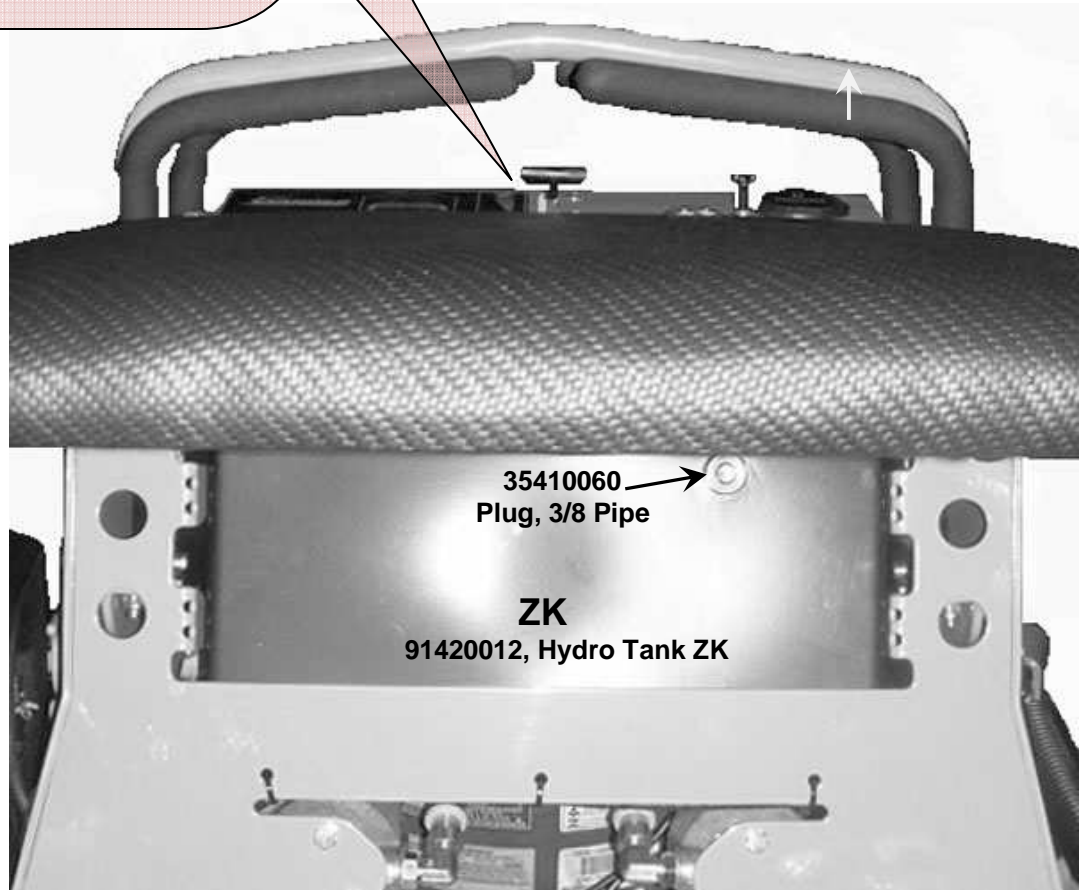
➤ Hydraulic Tank, WV PG – 91420007

- Fluid can be added at either the vent cap or at the oil level/fill port.



➤ **Hydraulic Tank, ZK – 91420012**

- Lift pad to access plug. The vent cap is accessible, however filling through the oil level/fill plug will be easiest.



➤ **Hydraulic Tank, WSE3 – 91420006**

- The dash will need to be removed to access the vent cap. Check and fill can be accomplished at the oil level/fill plug.

