

## Oil Bottle Fill Level Guide



**TOO LITTLE**



**JUST RIGHT**

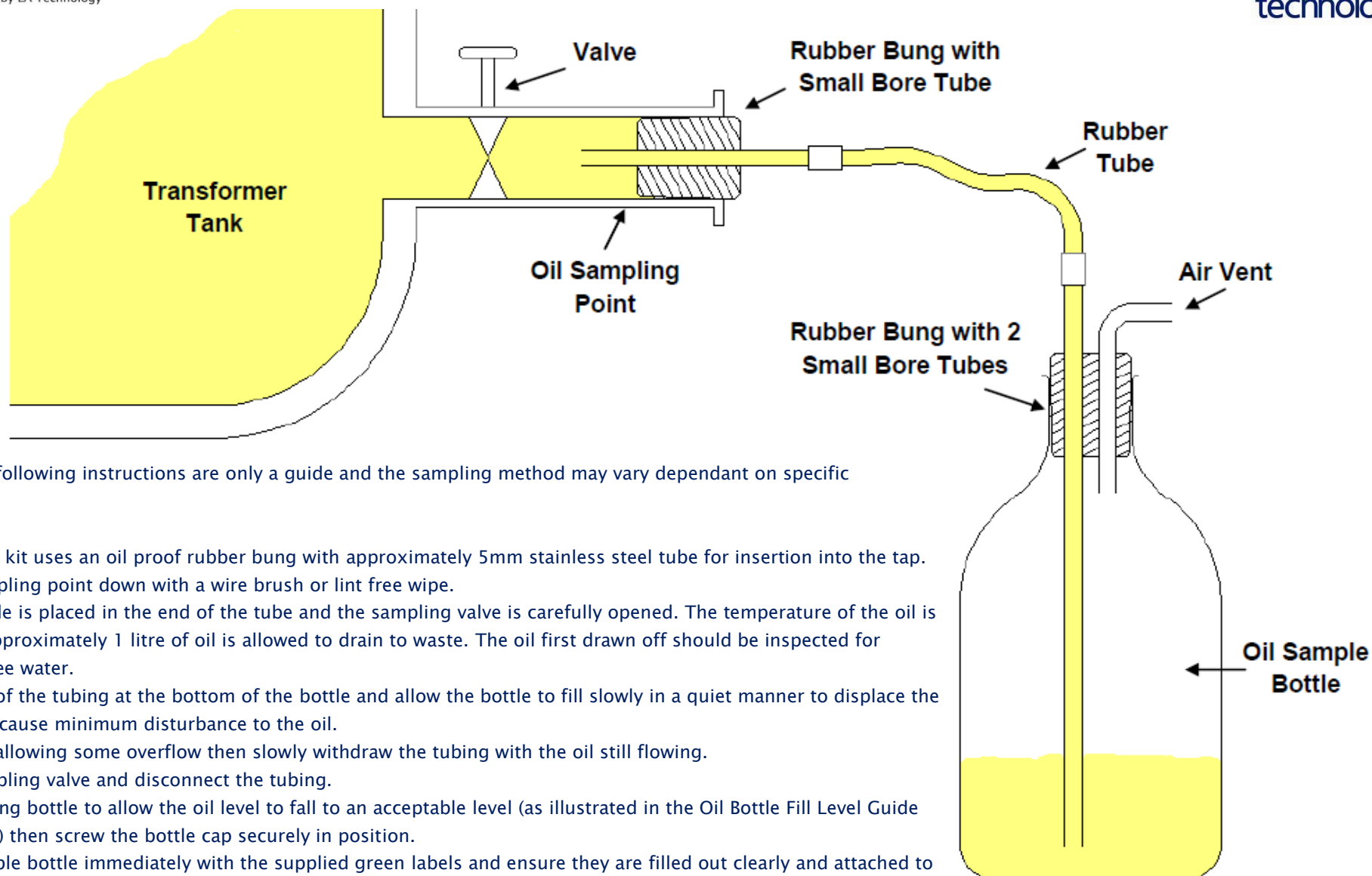


**TOO MUCH**



Please ensure this guide is returned with the crate!

# Transformer Oil Sampling Guide



Please Note: The following instructions are only a guide and the sampling method may vary dependant on specific situations:

- The illustrated kit uses an oil proof rubber bung with approximately 5mm stainless steel tube for insertion into the tap.
- Clean the sampling point down with a wire brush or lint free wipe.
- A thermocouple is placed in the end of the tube and the sampling valve is carefully opened. The temperature of the oil is recorded as approximately 1 litre of oil is allowed to drain to waste. The oil first drawn off should be inspected for presence of free water.
- Place the end of the tubing at the bottom of the bottle and allow the bottle to fill slowly in a quiet manner to displace the air gently and cause minimum disturbance to the oil.
- Fill the bottle allowing some overflow then slowly withdraw the tubing with the oil still flowing.
- Close the sampling valve and disconnect the tubing.
- Tilt the sampling bottle to allow the oil level to fall to an acceptable level (as illustrated in the Oil Bottle Fill Level Guide on the reverse) then screw the bottle cap securely in position.
- Label the sample bottle immediately with the supplied green labels and ensure they are filled out clearly and attached to the sample bottle using the supplied rubber bands.
- Place the bottles back in the supplied crate and ensure the foam packaging is securely in place before the crate is fastened and returned to EA Technology.

**Please ensure this guide is returned with the crate!**