If you do **NOT** have an engine dipstick, then the handbook should tell you how to check the oil level using the basic electronic oil level measurement feature. This is **NOT** the SERVICE oil level measurement; it is a much more simplistic function, primarily aimed at owners with an IQ lower than their shoe size. Basically, all it tells you is 'Oil level OK', 'Add 1 litre of oil', 'Add 2 litres of oil' or 'Too late, scrap the engine!'

The service oil level measurement is not mentioned in the handbook. It took me quite some while to find out how to access it. The service oil level measurement gives a readout in litres of the volume of oil in the sump (although judging by some member's comments, it might be more of a random number generator).

The sequence is:

Note: If the engine has just been running, let the vehicle stand for around 10-15 minutes before starting this procedure.

- 1. With the vehicle on level ground, put the key into the ignition and turn it clockwise to position 1 (first position).
- 2. Use the leftmost menu button on the steering wheel (the icon looks like a page of text partly on top of a blank page). Press this button slowly and repeatedly until the speedometer centre display shows 'Temp' (e.g +1.0 C) at the top.
- 3. Press the 'Reset' pushbutton on the extreme left-hand edge of the instrument cluster (just to the left of the clock) quickly 3 times. The speedometer centre display should change to the engineering menu showing battery voltage 'UB' (e.g. UB: 12.2V).
- 4. Press the 'Up Arrow' on the left of the steering wheel ONCE. The speedometer centre display should change to show several rows of information. The bottom row should read, 'Oil level _._l'
- 5. Turn the ignition key clockwise from position 1 to position 2 (second position). Wait patiently for a few seconds and the ___ should change to show the exact volume of oil in litres (e.g. Oil level 6.551).
- 6. Turn the ignition key anti-clockwise to position 0 (OFF) when you have finished taking the reading.

This sequence works on my 2004 E320 CDi, but I can't say whether it will work on your vehicle. As your vehicle is 2001, I suspect it won't.