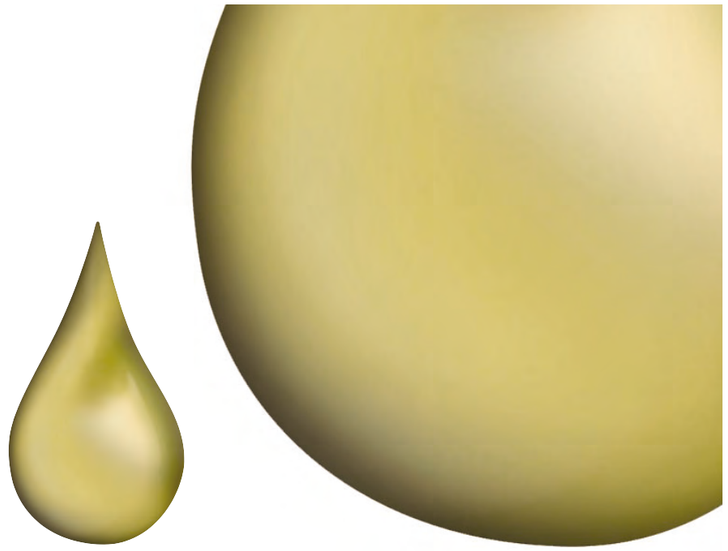
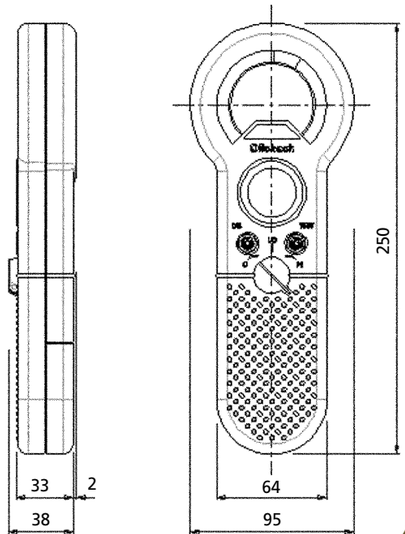


Check Your Oil Condition

any time, any place, anywhere

- A comparator between new and used oils
- Oilcheck gives a warning of impending engine failure
- Cost effective solution to save money and help reduce engine failure
- Completely portable, battery powered
- Ideal for fleet owners, garages and DIY mechanics

Part Number	Description
OLK.605	Oilcheck Kit with digital readout
OLK.611	Oilcheck Cleaner



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Oilcheck

Parker

Parker

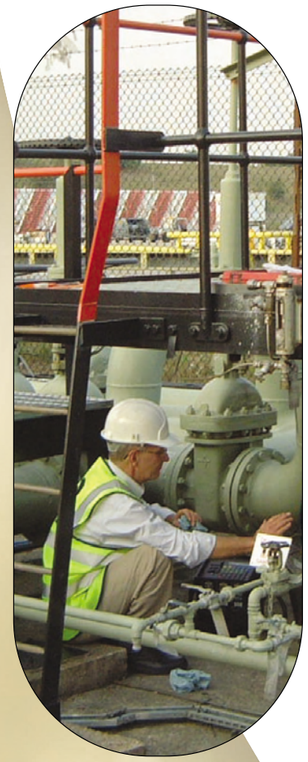
Parker

Oilcheck

The **Oilcheck** from Parker Filtration's Condition Monitoring Centre detects and measures the dielectric constant of oil, by comparing the measurements obtained from used and unused oils of the same brand.

Used as a regular service monitoring instrument, the Oilcheck will give the engineer warning of an impending engine failure and promote increased engine life. Oilcheck is the low-cost solution that will take the guesswork out of oil changes, saving money and saving time.

The Oilcheck can remove the need for costly and time consuming laboratory analysis of mineral and synthetic oils used in engines, gearboxes and bearing lubrication systems fast and accurately. It detects mechanical wear and any loss of lubricating properties in the oil with a repeat accuracy of less than 5%.



The Oilcheck is a comparative instrument, which detects and measures the dielectric constant in a used oil sample, which is compared against results taken from an unused lubricant of the same type and brand. Through this operation the Oilcheck is able to show changes in the oil condition brought about the ingress of water content, fuel contamination, metallic content and oxidation.

Oilcheck is available with a numerical display to show positive or negative increases in dielectrics.

specification

Case construction:	ABS
Circuitry:	Microprocessor control
Battery:	1x9V Alkaline
Display:	LCD
Suitable Oil Types:	Mineral and Synthetic based oils
Repeatability:	Better than 5%
Readout:	Green/Amber/Red grading
	Numerical Value (0–100)
Battery Lifetime:	>150 Hours or 3,000 Tests
Dimensions:	250mm x 95mm x 34mm (9.8" x 3.7" x 1.3")
Weight:	0.4kg

using oilcheck

Following the simple sampling procedure. The Oilcheck will ensure effective and highly repeatable results. Once a clean oil sample has been placed in the 'Sensor Well' and the 'TEST' button has been pressed, the instrument will 'zero' on the sample.

Once cleaned out with a degreaser and replaced by a contaminated sample, a new reading is obtained on the LCD, which can be easily compared against the red/amber/green efficiency scale.

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