

Change to the oil dipstick marking

(Rep.-Gr. 17)

1716

 refer to
workshop
manual

Vehicle type:	928		
Effective from:	engine numbers		
	819 0292	Europe/world-wide	— manual gearbox
	819 5215	Europe/world-wide	— automatic
	829 0028	USA/Japan	— manual gearbox
	829 5046	USA/Japan	— automatic

With effect from the above engine numbers, the oil dipstick on 928 engines was produced with new "max" and "min" markings.

Now, with the oil level at "max", the engine contains an additional litre of oil. This has the effect of producing a better oil supply to the tappets when the oil level is at "min" and the car is not standing on level ground.

New oil quantities with changed dipstick:

With change of filter approx. **8 l**; was 7 l.
Without change of filter approx. **7.5 l**; was 6.5 l
Difference between "min" and "max" markings approx. 1.5 l.

The changed dipstick is supplied under part number 928.107.737.06, and to identify it, the handle is colored green instead of yellow. The dipstick with the older marking, part number 928.107.737.05 (yellow handle), is no longer available.

The older type of dipstick can be changed for the new type during a service or oil change, or can be modified as follows:

1. Cut the end of the dipstick off at the minimum mark, and lightly round off the edges. The earlier "max" mark is now to be taken as the "min" mark.
2. File a notch (no deeper than 0.5 mm) in the dipstick shaft to form a new "max" mark. The notch is to be 252 ± 0.5 mm from the rubber stop (see sketch). Flatten the round shaft a little with a hammer in the region of the notch.
3. For identification, paint the handle of the dipstick green.

