



TECHNICAL ALERT

February 16, 2000

TA00 1201

NAS US Only Cda Only

ATTENTION: Service Manager Service Advisor Technician

Incorrect Dipsticks Fitted

AFFECTED VEHICLES:

Discovery Series II (LT) Up to YA261798

Range Rover (LP) Up to YA435869

SITUATION:

On non-LEV engines, oil level reads very high above full indicator mark on dipstick

OR

On LEV engines, oil level is very low or no oil is indicated on the dipstick.

These readings are most likely the result of the incorrect specification dipstick being fitted to the engines. Prior to the above safe VINs the following conditions may be encountered.

- LEV engines with non-LEV dipsticks (ERR4905)
 - Non-LEV engines with LEV dipsticks (LQM100920)
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RESOLUTION:

At PDI, verify oil level following normal procedures.

- If a reading that is too high or too low is encountered, inspect the end of the dipstick for a plastic tip and measure the length of the dipstick to verify that the correct dipstick is fitted to the vehicle.
 - If it is determined that the dipstick is the wrong specification, install the correct part number from swap stock if available or using a new part.
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PARTS INFORMATION:

ERR4905..... Oil Dipstick, Non-LEV (twisted metal tip)
metal portion length 655 mm (25.787 in.)

LQM100920 Oil Dipstick, LEV (plastic tip)
metal portion length 715 mm (28.149 in.)

NOTE: Retailers should retain any dipsticks swapped out of vehicles for potential use in a second vehicle with the opposite problem. There is nothing wrong with the dipstick, it is just fitted to the incorrect engine family.