



TECHNICAL ALERT

March 14, 2003

TA03 1201

NAS US Only Cda Only

ATTENTION: *Service Manager* *Service Advisor* *Technician*

2003 Discovery Series II Oil Pump Failures

Vehicles Affected

Discovery Series II (LT) 3A771801 – 3A808362

Situation

Oil pump failures on 2003 Discovery Series II vehicles may be the result of a manufacturing error. Locating dowel pins may be slightly misaligned permitting assembly of the oil pump to the engine block, but placing stress on the pump housing which can ultimately lead to leakage or failure.

Resolution

Whenever an oil pump failure is encountered on vehicles within the above VIN range the **only effective repair** currently available is **replacement of the complete engine assembly** including the front cover/oil pump manufactured to the latest tolerances. Use the following components to affect a repair:

- LBB112301 4.6 Engine assembly LEV
- LBB111461 4.6 Engine assembly NON-LEV