

TECHNICAL BULLETIN



MODEL/DERIVATIVE:
Freelander

Bulletin N°: 0027
CDS. ref: L8663bu
Issue: 1
Date: 01.08.01

AFFECTED RANGE:
All KV6 derivatives in VIN range: 1A 310001 to 1A 312004
Engine range: 25K4FM02 163540 to 25K4FM0 168295

PROBLEM:
NOISE FROM TOP END OF ENGINE - TAPPETS

The customer complains that when the engine is idling following a cold start, a persistent tapping noise can be heard from the engine compartment.

CAUSE:
The 'O' ring seal on the oil suction pipe may have been damaged during engine assembly.
This will allow air into the engine oil and will subsequently lead to noisy tappets.

ACTION:
To confirm a customer complaint of the above, allow the engine to idle from cold for 5 minutes.

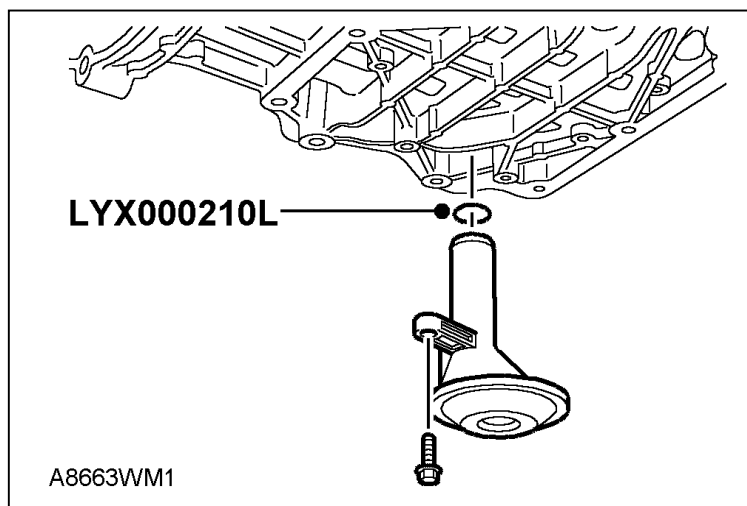
If tappet noise persists, replace the 'O' ring seal with new seal, part number LYX000210L.

NOTE: As further confirmation, air bubbles may be seen in the oil on the dipstick.

Refer to Workshop Manual repair number 12.60.20 for repair procedure.



In the unlikely event that the oil suction pipe is damaged replace with new assembly, part number LSP000040L which includes the new 'O' ring.



PARTS INFORMATION:
LYX000210L - 'O' ring seal
LSP000040L - Oil suction pipe assembly including 'O' ring seal

WARRANTY CLAIMS:

Use Complaint Code: 2A2C

Use S.R.O.: 12.60.20.

Time allowance: 1.30Hrs