



Technical Service Bulletin

No.LTB00177v3
21 April 2009

Reissue

Please replace the previous edition of this bulletin.

This bulletin supersedes TSB LTB00177v2/2008 dated 27 October, which should either be destroyed or clearly marked to show it is no longer valid (e.g. with a line across the page).

Subject/Concern: Brake Vacuum Pump Seal Oil Leak

Models:

Defender (LD)	2.4L Diesel	2.4L Diesel VIN- range: 7A732615-9A779263
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Markets: All

Section: 206-07

Summary:

Oil leaking from the brake vacuum pump front oil seal.

This version has been issued for a change in the Causal Part and End VIN.

Cause: Dirt ingress into the pump pulley seal resulting in damage to the lip and subsequent oil leakage (the new brake vacuum pump has a secondary dirt lip seal). **Suggested Customer Concern Code - R31.**

Action: Should a customer express concern, install a new brake vacuum pump (refer to Global Technical Reference GTR Workshop Manual, section 206-07).

Parts Required:

Description	Part Number	Quantity
Brake vacuum pump	LR014973	1
Gasket	LR004381	1

Labour Time:

Operation Description	Operation No.	Time
Install a new brake vacuum pump	70.50.19	0.7 hours

Repair/Claim Coding:

Causal Part:	LR006782
ACES Condition Code:	42
Defect Code:	