

Illustration 1

g00456807

Oil filter with bypass valve

(1) Cylinder block

(2) Oil filter

(3) Bypass valve

Pressure to open bypass valve ... 69 ± 14 kPa (10 ± 2 psi)

(A) Engine oil flow from the oil pump to the oil filter

(B) Engine oil flow from the oil filter

(C) Engine oil flow around an open bypass valve

Specifications

3624C Engine for Caterpillar Built Machines

Media Number -SEN3004-02

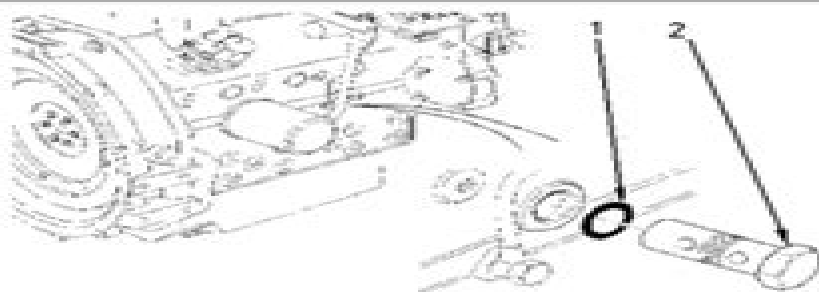
Publication Date -01/05/2004

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Engine Oil Relief Valve

SMCS - 1315



Perkins 3024c Repair Manual

Brian Smothers



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