PARTS & SERVICE NEWS

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Page 1 of 2

SUBJECT: Improved Valve Cover and Crankcase Breather

PURPOSE: To announce an improved valve cover/crankcase breather

APPLICATION: M11 Engines, S/N 3492585 and up

PC400LC Hydraulic Excavators, S/N A80000 and up PC400HD Hydraulic Excavators, S/N A80000 and up

WA450 Wheel Loaders, S/N A30000 and up TD20G Crawler Tractor, S/N P051396 and up

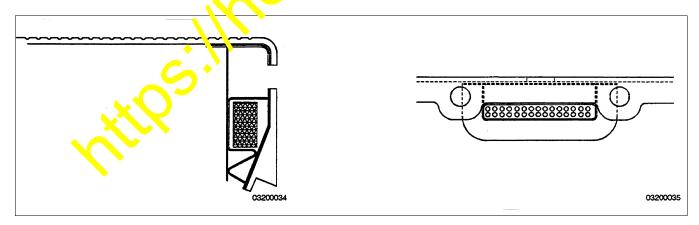
FAILURE CODE: A1B010

DESCRIPTION:

Introduction:

An improved version of the M11 engine valve cover/crankcase breather went into 100% production starting with engine serial number, 45.585. The improved version uses perforated steel baffling and an aluminum whether hesh element to improve oil separation. Dimensions of the new cover will be identical to previous M11 covers. The hole through which crankcase gases escape is centered on the new valve cover rather than offset like the previous model. Location of the nold allows visual distinction between the two covers without removing the cover from the engine.

NOTE: DO NOT EXTEND 14'E BREATHER TUBE



Section View of valve cover/Crankcase Breather

View of Breather Inlet As installed in Cover (As viewed from below) New part numbers are as follows:

Cover Style	New Part Number	Replaced Part Number
Rear Oil Fill Valve Cover	1310 120 H2	1310 120 H1

NOTE: This is a product improvement and is **not** subject to campaign.

