



Service Letter

Service Letter No. 401 September, 1994

SUBJECT: New Caterpillar 3306C Pushrods

MODELS AFFECTED: 336A

Caterpillar and Jacobs have determined that the most appropriate method of preventing exhaust pushrod failures on 3306C engines is to replace the standard exhaust pushrod (Caterpillar P/N 5S5918) with a larger diameter version (Caterpillar P/N 118-9719). The new pushrod is recognizable by the larger diameter (1/2" vs. 7/16") and by a red stripe. The new exhaust pushrods are being installed on Caterpillar's assembly line **only** on the exhaust side of **engine brake equipped engines** (starting with engine serial number 9TL03147).

Owners of 3306C engines using Model 336A engine brakes who have experienced exhaust pushrod failures (both 7RJ and 9TL serial number prefixes) must contact their Caterpillar dealer for installation of the new pushrods. Owners of Jake Brake® Model 336A equipped 3306C engines with serial number prefix 9TL *only* may also be eligible for exhaust pushrod replacement even if they have not had a pushrod failure; again, the customer must contact their Caterpillar dealer for consideration. The pushrod replacement program will terminate December 31, 1994.

Any new installations of Jake Brake® Model 336A engine brakes on 3306C engines must have the new larger diameter exhaust pushrods installed at the same time the engine brake is installed. These are to be purchased from Caterpillar dealers at the customer's expense. When installing the new pushrod, the left rear corner of the engine serial number plate must be stamped with the letters "HG".