

# DETROIT DIESEL



## MBE900 Service Information

**NUMBER:** 2-MBE900-05   **S.M. REF.:** 1.6.2   **ENGINE:** MBE 900   **DATE:** April 2005

**SUBJECT: NEW MAIN BEARING BOLTS FOR MBE 900 ENGINES**

### INTRODUCTION

Information related to the MBE 900 main bearing bolts has been updated.

### DETAILS AND REASON

The crankshaft main bearing caps have been changed on current MBE 900 engines. This change requires longer main bearing bolts with a length of 134 mm (5.28 in.). The new main bearing bolts have a maximum reuse length of 136.0 mm (5.35 in.). Some older model MBE 900 engines will continue to use the 114 mm (4.48 in.) bolts with a maximum reuse length of 116 mm (4.57 in.). Ensure that the correct length bolts are used when replacing main bearing bolts.

### ADDITIONAL SERVICE INFORMATION

Additional service information is available in the Detroit Diesel *MBE 900 Service Manual*, 6SE414. The next revision to this manual will include the revised information. As a convenience to holders of the *MBE 900 Service Manual*, information in service manual format is attached. The page(s) may be inserted into the manual.

### NOTE:

Manual insert pages are numbered for insertion into the current *MBE 900 Service Manual* dated April 2004. Service manuals are available through authorized Detroit Diesel locations. If this bulletin was obtained from the Internet, service manual page(s) are available by returning to the screen "SIB Index", selecting attachment pages, and printing the page(s). If this bulletin was obtained from an email, please click the "click here" link at the bottom of the page to view the attachment page(s).

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