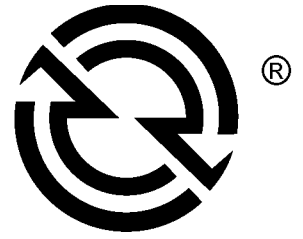


# DETROIT DIESEL



## MBE4000 Service Information

**NUMBER:** 6-MBE4000-04    **S.M. REF.:** 7.3, 7.4, 7.5, 7.6, 7.7    **ENGINE:** MBE 4000    **DATE:**  
February 2004

**SUBJECT: EGR COMPONENTS IN THE EXHAUST SYSTEM CHAPTER**

### INTRODUCTION

This SIB impacts Chapter 7 and should be added to the *MBE 4000 Service Manual* (6SE412). Remove pages 7-13 through 7-16 and insert the following sections:

- Section 7.3, EGR Exhaust Manifold
- Section 7.4, EGR Cooler and Cooler Support Bracket
- Section 7.5, EGR Control Valve, Gas Outlet Pipe, and Gas Mixer
- Section 7.6, EPV (Electronic Proportional Valve) and Wabco<sup>®</sup> Air Solenoid Valve
- Section 7.7, Hengst<sup>®</sup> Breather Filter
- Section 7.A, Additional Information

### DETAILS AND REASON

The new sections support the removal and replacement of various EGR components. Also included is a revised Table of Contents for Chapter 7.

### ADDITIONAL SERVICE INFORMATION

Additional service information is available in the Detroit Diesel *MBE 4000 Service Manual*, 6SE412. The next revision to this manual will include the revised information. As a convenience to holders of the *MBE 4000 Service Manual*, information in service manual format is attached. The page(s) may be inserted into the manual.

### NOTE:

Attachment pages are numbered for insertion into the current *MBE 4000 Service Manual* dated June 2002. Service manuals are available from authorized Detroit Diesel distributors. 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).

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