

DETROIT DIESEL

SERIES 60[®] Service Information



NUMBER: 11-60-03 **S.M. REF.:** Specifications **ENGINE:** 60 **DATE:** June 2003

SUBJECT: CYLINDER LINER PROTRUSION SPECIFICATION UPDATE

INTRODUCTION

The cylinder liner protrusion specification has been updated in the *Series 60 Service Manual*.

DETAILS AND REASON

It has been validated that the former specification of 0.000-0.076 mm (0.000-0.003 in.) can be increased while still maintaining sufficient clamp load on the head gasket, also considering the recent increase in the compression ring wire diameter and head bolt torque specification. The new liner protrusion specification is -0.0127-0.0762 mm (-0.0005-0.003 in.) listed in Table 1.

Engine Part (Standard Size, New)	Minimum	Maximum	Limits
Height of Flange Above Block	-0.0127 mm (-0.0005 in.)	0.0762 mm (0.003 in.)	—

Table 1 Cylinder Liner

ADDITIONAL SERVICE INFORMATION

Additional service information is available in the Detroit Diesel *Series 60 Service Manual*, 6SE483. The next revision to this manual will include the revised information. As a convenience to holders of the *Series 60 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 *Series 60 Service Manual* dated March 2003. 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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