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[DTNAConnect > My Applications > WSC > Detroit Inquiries](#)

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IMPORTANT WARRANTY INFORMATION

REF **17-023**

Effective 09/18/2017

Release 09/18/2017

SUBJECT New Detroit Diesel Cylinder Liner Upper O-Ring Leak Test Standard Repair Time

❖ **Overview** DTNA is pleased to announce the creation of a new Standard Repair Time (SRT) for Detroit Diesel Corporation (Detroit) Heavy Duty Engine Platform (HDEP) engines. The new SRT, Cylinder Liner Upper O-Ring Leak Test, is available for immediate use. The liner seal leak test can be used to diagnose a coolant leak between the block and the head. Using the Heavy Duty Cylinder Liner Seal Leak Tester will enable technicians to verify if just the head gasket is leaking or if the upper cylinder liner seal(s) are leaking; use the tester if directed by Power Service Literature (PSL) troubleshooting.

❖ **New SRT**

Detroit Labor Operation	
Labor Code	Description
101-061EE	Cylinder Liner Upper O-Ring Leak Test

Refer to the image below to view the Heavy Duty Cylinder Liner Seal Leak Tester.



❖ **Labor Operation**

101-061EE	Cylinder Liner Upper O-Ring Leak Test	2.6 Hours ¹
<p>Summary: Includes all steps necessary for installing, performing the leak test, and removing the fixture. This SRT can only be used when directed to do so by PSL troubleshooting.</p>		

¹ Hours applicable for any engine/chassis model combination.

Repair times vary by chassis model and engine service model; please refer to the applicable Labor Time Guides (LTG) for appropriate times and included labor operations. Any questions regarding SRTs may be addressed through the Warranty Support Center > Detroit Inquiries.

IMPORTANT WARRANTY INFORMATION LETTER

Verify latest version online: [Important Warranty Information Letters](#) are available at [DTNAConnect > Warranty Lit > Warranty Letters](#)

DISCLAIMER: The information contained in this letter supersedes and supplements any related policies and procedures in the Warranty Manual and/or previously released letters. Failure to read or distribute this letter will not exempt addressees from compliance with the information contained herein.