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**WARRANTY INFORMATION LETTER**

**No.** WI21-008  
**Release** 04/05/2021  
**Effective** 04/05/2021  
**Subject** Detroit Standard Repair Time Updates

**❖ Overview**

After a careful review of time study data, DTNA is adjusting the Standard Repair Times (SRTs) shown below. The updated times will be applied to repair orders opened on or after April 5, 2021.

- Engine Tune-Up (SRT 101-6944E): Time increased in this standalone operation that is for correcting valve lash related to performance issues  
Note: No changes made to the tune-up (valve adjustment) as an included operation in other SRTs.
- Crankshaft R/R (SRT 101-6301E): Several new applications (engine series and chassis service models) added

**❖ Updated SRTs**

The tables below identify the impacted SRTs, chassis service models, engine series, and times.

Labor Code	Description	
SRT 101-6944E	ENGINE TUNE-UP	
<b>Summary:</b> Use this SRT for correcting engine performance issues caused by improper valve lash. Includes removing and installing air cleaner and rocker cover.		
<u>Note:</u> The tune-up is an included operation when a valve adjustment is part of the repair procedure. Do not use this SRT as a substitute for proper valve adjustment maintenance, per correct maintenance intervals.		
Engine Series <sup>1</sup>	Current Hours	Updated Hours
DD13 EPA07 (EA1)	1.0	2.8
DD13 EPA10 (EA2)		
DD13 GHG14 (EA3)		
DD13 GHG17 (EA4)		
DD13 EURO V (EA6)		
DD15 EPA07 (EB1)	1.0	2.1
DD15 EPA10 (EB2)		
DD15 GHG14AT (EB3)		
DD15 GHG14TC (EB4)		
DD15 GHG17AT (EB5)		
DD16 EPA10 (EC1)		
DD16 GHG14 (EC2)		
DD16 GHG17 (EC3)		
DD13 EURO V (EC4)		

<sup>1</sup> Applies to all chassis service models that can be equipped with the listed engines.

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For questions, comments, or to submit an inquiry, go to:  
[DTNAConnect > My Applications > WSC](#)

Labor Code	Description	
<b>SRT 101-6301E</b>	<b>CRANKSHAFT R/R (INCLUDES ENGINE/I)</b>	
<p><b>Summary:</b> Use this SRT for crankshaft replacement on engines with crankshaft damage that do not require complete engine replacement. Includes flushing the engine lubrication system to remove metal contaminants, removing the engine from the vehicle, disassembling the engine to replace the crankshaft, reassembling the engine, and reinstalling the engine into the vehicle. Follow all workshop manual procedures.</p>		
Chassis Service Model	Engine Series	Labor Hours
Cascadia 113 (F12)	DD13 GHG17 (EA4)	38.0
Cascadia 116 (F16)	DD13 GHG17 (EA4)	
Cascadia 116 (F16)	DD13 EURO V (EA6)	
Cascadia 125 (F22)	DD13 GHG17 (EA4)	35.2
Cascadia 126 (F26)	DD13 GHG17 (EA4)	
Cascadia 126 (F26)	DD13 EURO V (EA6)	
Cascadia 125 (F22)	DD15GHG17AT (EB5)	34.1
Cascadia 126 (F26)	DD15GHG17AT (EB5)	
Cascadia 125 (F22)	DD16 GHG17 (EC3)	34.3
Cascadia 126 (F26)	DD16 GHG17 (EC3)	
Cascadia 126 (F26)	DD16 EURO V (EC4)	

Any questions regarding SRTs may be submitted through the Warranty Support Center (WSC).

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