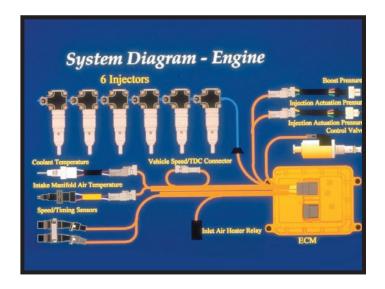
CATERPILLAR®

Caterpillar® Engine Service Training



Introduction to the 3126 HEUI System: Electronic ESTMG

serial number prefixes: 1WM, 8WL

LERV0368



HEUI System - Electronic ESTMG Introduction

Audience: Level II and III – Service personnel who are familiar with diesel

engine operation, diagnostic equipment and procedures for testing

and adjusting.

Background: This package contains information on electronic features and

system operation.

Objectives: After learning the information in this presentation, the service

technician will be able to:

1. Identify component locations for 3126 HEUI engines

2. Identify electronic components for new electronics package

3. Identify new features on 3126 HEUI

4. Understand fuel system operation on 3126 HEUI

5. Understand differences between 3100 MUI and HEUI

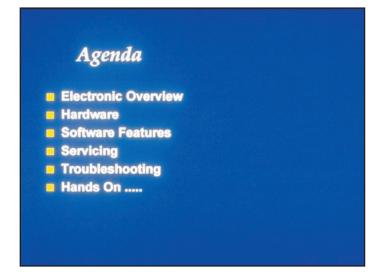
References: 3100 HEUI Service Manual SENR6555

Approximate Time: 8 hours

Hardware Needed: 3126 HEUI engine with any live lab demos

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No. 1

Medium Duty Competition Caterpillar Introduces the first Hydraulic Electronic Unit Injected Engine to this market. The American Line of Competition

- Most Extensive List of Customer Features

 Electronic Cruise, Vehicle Speed Limiting, Idle Control, etc....
- Market Leader in Emission Reduction
 No Catalytic Converter
- Building Blocks in Place for Compliance with 1998
 Emissions

No. 2

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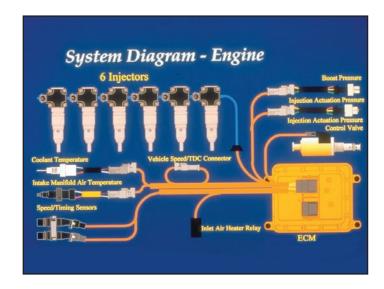


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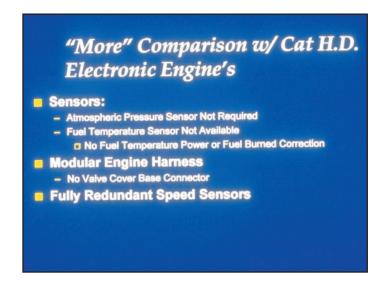


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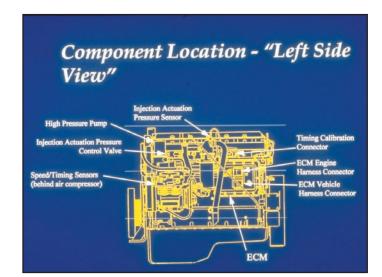


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No. 6

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Full download: http://manualplace.com/download/caterpillar-engine-service-training-3126-heui-system/

No. 7



No. 8