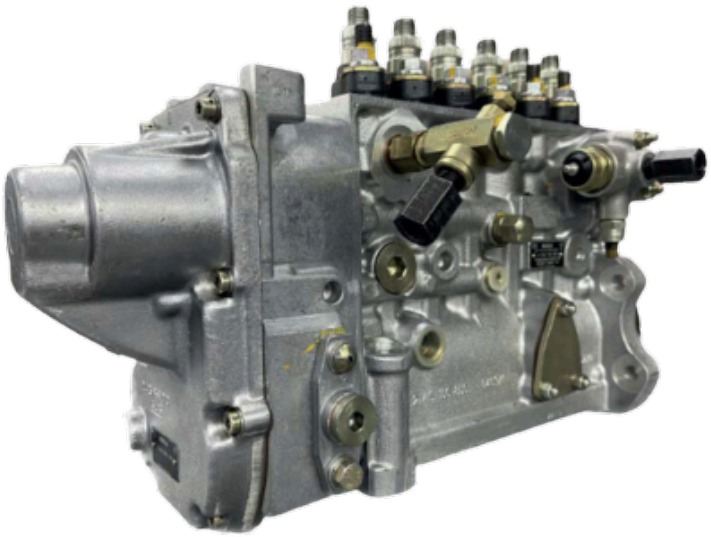
Invented for life

BOSCH

2027 Bosch Technical Training

Electronic Diesel Control & Electrical 1 (EDC Governor)



Dates & Time:

February 16th, 17th, & 18th 2027
8:00 AM - 5:00 PM Local Time

Location:

MSP Diesel Solutions
3250 Millbranch Road
Memphis, TN 38116

Price:

$1,050 per seat

Lunch:

Provided

Content at a Glance:

Introduction to Electronic Diesel Control (EDC) systems used with in-line diesel fuel injection pumps, including:

- Diesel engine performance characteristics and the advantages of electronic fuel control.
- EDC system architecture, components, and operating principles.
- Comparison between mechanical and electronically controlled injection pump governors.
- Construction and operation of RE24/RE30 electronic governors, including fuel quantity actuators, rack travel sensors, and engine speed sensors.
- Electronic fuel quantity and engine speed control, including governor characteristics and control strategies.
- Electrical fundamentals, sensor signals, and diagnostic measurements.
- EDC safety functions, fault recognition, and diagnostic procedures.
- Component inspection, adjustment, testing, and troubleshooting using appropriate diagnostic equipment.
- Practical exercises involving EDC governor systems.

How to Register

To register and get discounted hotel rates, contact Dave Biegel

dbiegel@mspdiesel solutions.com
901-302-4465

Hosted By

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