



Transit Bus Emissions Control Systems

Day 2: DOC with DPF Emissions Control Systems



Today's Learning Objectives

- Explain the role of exhaust after-treatment in reducing diesel engine emissions
- Explain operation of dosing valve injector, diesel oxidation catalyst, and diesel particulate filter
- Explain purpose and process of performing a regen
- Diagnose and repair faults related to the DPF injection system
- Use Cummins INSITE for analyzing and troubleshooting 2007/09 buses