

Transit Bus Emissions Control Systems

Day 3: DEF/DPF with SCR Emissions Control Systems



Today's Learning Objectives

- Explain the operation and major functions of UTA's 2010 Emission control system
- Explain why additional engine cooling capacity is needed to meet EPA 2010 regulations
- Explain operation of active regeneration injectors, SCR, and DEF injection system
- Diagnose and repair faults related to the DEF injection system
- Use Cummins INSITE for analyzing and troubleshooting 2010 buses