



# FTTC

# FIRE TRUCK TRAINING CONFERENCE

SEPTEMBER 20-25, 2026

LANSING CENTER | 333 E. MICHIGAN AVE., LANSING, MI 48933

## CONFERENCE OVERVIEW

The Fire Truck Training Conference (FTTC) started back in 1994 and has become the industry's leading Emergency Vehicle Technician training and testing event. Our core aim is to enhance your expertise and knowledge, empowering you to ensure that fire trucks and ambulances remain reliable and responsive, safeguarding your communities.

Embark on a four-day training journey, featuring three distinctive educational tracks, with over 50 unique classes that delve into the cutting-edge technology and techniques essential for maintaining and repairing emergency vehicles.

## TRAINING TRACKS

Educational classes and hands-on training are broken down into three levels, making it easier to select the most relevant content.

### WHY ATTEND FTTC?

- Four days of training with over 50 unique classes
- Comprehensive, hands-on education sessions delivered by industry experts
- Two opportunities for EVT testing
- Learn the latest technology and techniques for repairing fire trucks and ambulances
- Strengthen reputation and improve customer satisfaction
- Develop and grow a network of industry resources
- Connect with suppliers one-on-one during the supplier reception

### EVT LEVEL I

Designed for individuals such as the Operator, Engineer or Equipment Officers that want to learn basic operation and maintenance at an introductory level.

### EVT LEVEL II

Designed for the Maintenance Technicians or people at the service repair level. Some classes are hands-on.

### MASTER EVT LEVEL III

Designed for the Heavy Repair Technicians who are interested in receiving hands-on, in-depth, technical training.

### COMPONENT CLASSES

Supplier led and designed to focus on and troubleshoot specific apparatus components.

### EVT TEST OBJECTIVE REVIEW

Prepare for your EVT test with these review classes:

- F1 Inspection, Maintenance and Testing of Fire Apparatus
- F2 Design and Performance Standards of Fire Apparatus
- F3 Fire Pumps and Accessories
- F4 Fire Apparatus Electrical Systems
- FA4 Advanced Electrical Systems
- F5 Aerial Fire Apparatus
- F6 Allison Automatic Transmissions
- F7 Foam Systems
- F8 Hydraulic Systems
- E0-E4 EVT Review for Ambulance



# PRELIMINARY AGENDA (Subject to change)

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Sept. 20	Sept. 21	Sept. 22	Sept. 23	Sept. 24	Sept. 25
	12:00 - 4:00 PM NO BREAKS					8:30 AM - 12:00 PM NO BREAKS
HALL A WEST	8:00 - 9:50 AM Ambulance Techs of the Trade - Electrical, HVAC & Other Maintenance Issues	10:00 - 11:50 AM Liquid Spring Suspension Troubleshooting	8:00 - 9:50 AM Ambulance Techs of the Trade - Electrical, HVAC & Other Maintenance Issues	10:00 - 11:50 AM Liquid Spring Suspension Troubleshooting	8:00 - 9:50 AM Ambulance Techs of the Trade - Electrical, HVAC & Other Maintenance Issues	1:00 - 2:50 PM Ambulance Techs of the Trade - Electrical, HVAC & Other Maintenance Issues
HALL A EAST	Allison PDC for Reprogramming & Autobraking Up	Allison PDC for Reprogramming & Autobraking Up	Allison Transmission Maintenance	Allison Transmission Maintenance	Drive Tech Diagnostics	Drive Tech Diagnostics
HALL B WEST		Steering System Maintenance	Steering System Maintenance	Steering System Maintenance	Steering System Maintenance	Steering System Maintenance
HALL B EAST	EVT Testing Site ID# MILAN	Cummins Engine Maintenance	Cummins Electronic Troubleshooting	Heavy Truck Foundation Braking Systems & Wheel End Maintenance	Heavy Truck Foundation Braking Systems & Wheel End Maintenance	Heavy Truck Foundation Braking Systems & Wheel End Maintenance
HALL C		Headlights & Rear Suspension Maintenance & Troubleshooting	Headlights & Rear Suspension Maintenance & Troubleshooting	Headlights & Rear Suspension Maintenance & Troubleshooting	Headlights & Rear Suspension Maintenance & Troubleshooting	Headlights & Rear Suspension Maintenance & Troubleshooting
HALL C		Alternator Troubleshooting	Alternator Troubleshooting	Q Siren Maintenance & Repair	Q Siren Maintenance & Repair	Q Siren Maintenance & Repair
HALL C		When Command Controls of WECAN	When Command Controls of WECAN	When Command Controls of WECAN	When Command Controls of WECAN	When Command Controls of WECAN
HALL C		Hale Pump Rebuild	Hale Pump Rebuild	Darkley Pump Rebuild	Darkley Pump Rebuild	Darkley Pump Rebuild
BANQUET 1		EVT F3 & Fire Pump Operation and Testing	EVT F3 & Fire Pump Operation and Testing	EVT F3 & Fire Pump Operation and Testing	EVT F3 & Fire Pump Operation and Testing	EVT F3 & Fire Pump Operation and Testing
BANQUET 2			Tire & Wheel Safety, Inspection & Maintenance	Tire & Wheel Safety, Inspection & Maintenance	Tire & Wheel Safety, Inspection & Maintenance	Tire & Wheel Safety, Inspection & Maintenance
BANQUET 3		Electrical Fundamentals for Techs	Electrical Fundamentals for Techs	Electrical Fundamentals for Techs	Electrical Fundamentals for Techs	Electrical Fundamentals for Techs
BANQUET 4		Harrison Hydra-Generators	Harrison Hydra-Generators	Seat Maintenance & Repair	Seat Maintenance & Repair	Seat Maintenance & Repair
BANQUET 5	Emergency Vehicle HVAC Fundamentals	Air Brake Systems for EVTs	Air Brake Systems for EVTs	Emergency Vehicle HVAC Fundamentals & Diagnostics	Air Brake Systems for EVTs	Emergency Vehicle HVAC Fundamentals & Diagnostics
BANQUET 6	ERC Pressure Governor	ROM Roll-Up Doors	ROM Roll-Up Doors	ERC Pressure Governor	ERC Pressure Governor	ERC Pressure Governor
BANQUET 7	Elhart Nozzle & Monitor Repair	Command Light "Out of the Darkness"	Command Light "Out of the Darkness"	Will-Burt Light Troubleshooting	Will-Burt Light Troubleshooting	Will-Burt Light Troubleshooting
BANQUET 8	Emergency Vehicle Supplemental Restraint Systems	Emergency Vehicle Supplemental Restraint Systems	Emergency Vehicle Supplemental Restraint Systems	Emergency Vehicle Supplemental Restraint Systems	Emergency Vehicle Supplemental Restraint Systems	Emergency Vehicle Supplemental Restraint Systems
ROOM 101	V-MUX Multiplex Systems Troubleshooting	V-MUX Multiplex Systems Troubleshooting	V-MUX Multiplex Systems Troubleshooting	V-MUX Multiplex Systems Troubleshooting	V-MUX Multiplex Systems Troubleshooting	V-MUX Multiplex Systems Troubleshooting
ROOM 102	Aerial Apparatus Maintenance	Aerial Apparatus Maintenance	Aerial Apparatus Maintenance	Aerial Apparatus Maintenance	Aerial Apparatus Maintenance	Aerial Apparatus Maintenance
ROOM 103		SAM Integrated Total Flow Control System	SAM Integrated Total Flow Control System	SAM Integrated Total Flow Control System	SAM Integrated Total Flow Control System	Smart Power Systems: Hands-On Training
ROOM 104		Managing the Fire-Rescue Fleet	Managing the Fire-Rescue Fleet	Managing the Fire-Rescue Fleet	Managing the Fire-Rescue Fleet	Managing the Fire-Rescue Fleet
GOV. ROOM	(EVT 1) Review Maintenance Inspection & Testing Fire Apparatus	(EVT 1) Review Maintenance Inspection & Testing Fire Apparatus	(EVT 1) Review Maintenance Inspection & Testing Fire Apparatus	(EVT 1) Review Maintenance Inspection & Testing Fire Apparatus	(EVT 1) Review Maintenance Inspection & Testing Fire Apparatus	(EVT 1) Review Maintenance Inspection & Testing Fire Apparatus
ROOM 201	(EVT 4) Review Fire Apparatus Electrical Systems	(EVT 4) Review Fire Apparatus Electrical Systems	(EVT 4) Review Fire Apparatus Electrical Systems	(EVT 4) Review Fire Apparatus Electrical Systems	(EVT 4) Review Fire Apparatus Electrical Systems	(EVT 4) Review Fire Apparatus Electrical Systems
ROOM 202	(EVT 7) Review Foam & CAFS	Foam System Maintenance	Foam System Maintenance	(EVT 7) Review Foam & CAFS	(EVT 7) Review Foam & CAFS	(EVT 7) Review Foam & CAFS
ROOM 203	(EVT 2) Review Fire Apparatus Design & Performance	(EVT 2) Review Fire Apparatus Design & Performance	(EVT 2) Review Fire Apparatus Design & Performance	(EVT 2) Review Fire Apparatus Design & Performance	(EVT 2) Review Fire Apparatus Design & Performance	(EVT 2) Review Fire Apparatus Design & Performance
ROOM 204		(EVT 8) Review Hydraulic Systems	(EVT 8) Review Hydraulic Systems	(EVT 8) Review Hydraulic Systems	(EVT 8) Review Hydraulic Systems	(EVT 8) Review Hydraulic Systems
ROOM 205	(EVT 6) Review Ambulance Inspection & Maintenance	(EVT 6) Review Design & Performance Standards of Ambulances	(EVT 6) Review Design & Performance Standards of Ambulances	(EVT 6) Review Ambulance Electrical Systems	(EVT 6) Review Ambulance Electrical Systems	(EVT 6) Review Ambulance Cab, Chassis & Power Train
	EVT LEVEL I	EVT LEVEL II	MASTER EVT III	VENDOR CLASS	EVT TEST OBJECTIVE REVIEW	

FIRST FLOOR LOCATIONS

SECOND FLOOR LOCATIONS



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