

## SERVICE TRAINING ACADEMY

DAIMLER TRUCKS NORTH AMERICA

### STA GUIDELINE: COURSE PREREQUISITES

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Version

V1.01  
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This document pertains to the technical service training courses for Daimler Trucks North America LLC products offered by Service Training Academy and its’ affiliates. Attendees to such courses must comply with the required prerequisites as presented here.

### LIST OF COURSES WITH REQUIRED PREREQUISITES

Note: Prerequisites may include WBT, ILT, or both.

COURSE ID	COURSE TITLE	Required Order	Required Prerequisites
CVG01	Heavy Duty Truck Systems	1	Y
CVE12	Electrical Troubleshooting	2	Y
CVE05	Electronic Systems	3	Y
CVH02	HVAC Diagnostics	4	Y
CVL02	Business Class M2	5*	Y
CVL03	Cascadia	5*	Y

\* After completing the prior courses, there is no longer a required order.

## STA COURSES WITH THEIR PREREQUISITES

↳ Note: Prerequisites may include WBT, ILT, or both.

### CVG01 – HEAVY DUTY TRUCK SYSTEMS

Course ID	Course Title	Recommended Order	WBT	ILT
OVQ05	Truck Talk!	1	✓	
OVQ04	VIN Number Identification	2	✓	
OVQ17	Drivetrain Drivelines	3	✓	
OVT03	Issues Affecting Wheel Alignment	4	✓	
OVB03	'Gimme a Brake' Foundation Parts	5	✓	
OVB02	The Pressure's On Air Brakes	6	✓	
OVB08	Daimler Secondary Air	7	✓	
OVT01	Pressure Testing the Power Steering System	8	✓	
FSW250	PartsPro	9	✓	
OVM08	Wheel Bearing Adjustment	10	✓	
OVE23	Basic Troubleshooting Process	11	✓	
OVG02	Replacing the Steering Gear Input Shaft Seal	12	✓	
OVQ24	ServicePro for Service Technicians	13	✓	

### CVE12 - ELECTRICAL TROUBLESHOOTING

Course ID	Course Title	Recommended Order	WBT	ILT
CVG01	Heavy Duty Truck Systems	1		✓
OVE19	Basic Electricity: Volts, Ohms, & Amps	2	✓	
OVE09	Basic Electricity: Terms	3	✓	
OVE08	Basic Electricity: Symbols & Diagrams	4	✓	
OVE07	Basic Electricity: Magnetism	5	✓	
OVQ06	Using a DMM	6	✓	
OVE22	Seven Steps to Circuit Mapping	7	✓	
OVD08	Starter Circuit Quick Test	8	✓	
OVE21	New A06 Harness DWG Stds	9	✓	
OVE24	Intelli-Check Alternator Testing	10	✓	
OVQ25	Battery Testing	11	✓	

### CVE05 - ELECTRONIC SYSTEMS

Course ID	Course Title	Required Order	WBT	ILT
CVG01	Heavy Duty Truck Systems	1		✓
CVE12	Electrical Troubleshooting	2		✓

## CVH02 - HVAC DIAGNOSTICS

Course ID	Course Title	Recommended Order	WBT	ILT
CVG01	Heavy Duty Truck Systems	1		✓
CVE12	Electrical Troubleshooting	2		✓
CVE05	Electronic Systems	3		✓
OVH02	Daimler HVAC Systems	4	✓	
OVH03	The 7 Steps to Leak Detection	5	✓	
OVQ26	Introduction to ParkSmart Auxiliary HVAC Training	6	✓	

## CVL02 - BUSINESS CLASS M2

Course ID	Course Title	Recommended Order	WBT	ILT
CVG01	Heavy Duty Truck Systems	1		✓
CVE12	Electrical Troubleshooting	2		✓
CVE05	Electronic Systems	3		✓
CVH02	HVAC	4		✓
OVB05	Hydraulic Brake Simulator	5	✓	
OVE18	Adding Parameter-Based Options	6	✓	
OVE16	Smart Switch Operations & Troubleshooting	7	✓	
OVE20	M2 Electrical Troubleshooting	8	✓	
OVE15	M2 Failsafe & Overcurrent	9	✓	
OVQ02	Intro to the AGS Transmission	10	✓	
OVQ22	Introduction to Multiplexing	11	✓	
OVE25	ServiceLink and the Business Class M2	12	✓	
OVQ23	Introduction to the Air Management Unit	13	✓	
OVM09	Servicing Pin Slide Calipers	14	✓	

## CVL03 – CASCADIA

Course ID	Course Title	Recommended Order	WBT	ILT
CVG01	Heavy Duty Truck Systems	1		✓
CVE12	Electrical Troubleshooting	2		✓
CVE05	Electronic Systems	3		✓
CVH02	HVAC	4		✓
OVE10	Cascadia: New Electronics Systems	5	✓	
OVM03	Cascadia: New Systems and Serviceability	6	✓	
OVD13	Cascadia: ServiceLink Diagnostics	7	✓	