



DIAMOND
INTERNATIONAL TRUCKS LTD.

Diamond University

An unlimited number of users may access the program controlled by a designated Site Administrator (SA) who will be authorized to:

- Insert new users (create ID's / passwords)
- Print Student certificates
- View reports of training completions

This web-based education portal can be accessed from any computer, and progress can be tracked per student by the Site Administrator.

Three (3) Levels of Certification will be offered: Silver, Gold & Diamond Certified Technician.

Upon registration, the following three free courses will be available to an unlimited number of employees :

1. International Systems
2. IC Bus Systems
3. ArvinMeritor Braking Systems

Plus the level which best suits your requirements.

Silver Certified Technician:

Includes all three (3) courses listed above plus the following:

1. Navistar Shop Safety (Designed to reinforce the principles of shop safety)
2. OnCommand Parts Information for Fleets (How to navigate and utilize Parts online system)
3. OnCommand Service Information for Fleets (How to navigate and utilize Service online system)
4. ServiceMaxx Introduction (Basic features and functions of ServiceMaxx engine diagnostics software)

Initial Purchase Price - \$ 3,000.00 plus all applicable taxes
(seven (7) courses in total)

Annual Cost - \$ 750.00 / per year

Additional courses (up to four) may be offered in subsequent years at a pre-determined cost per course.





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Gold Certified Technician:

Includes all three (3) courses listed above, all four (4) courses from Level 1, plus the following:

1. Introduction to Diamond Logic Electrical System (Module 1: Multiplexing, Module 2: Electrical Overview, Module 3: Servicing Electrical Options)
2. Performance A/C Program (Basic theory and components of air conditioning systems)
Power Steering Series (Program 1 – 3 covers the operation of pump, steering gear, and hydraulic booster, Program 4 covers troubleshooting techniques, Program 5 covers common service procedures)
3. Diagnosing A/C systems (How to read pressure gauges when diagnosing vehicle air conditioning concerns)
4. Recalibration of the HVAC Actuator Motors (Effectively recalibrate the HVAC control head, and actuator motors after testing or replacement)
5. A/C Compressor Replacement (Effectively calculate refrigerant oil amounts during compressor replacement)

Initial Purchase Price - \$ 5,000.00 plus all applicable taxes
(thirteen (13) courses in total)

Annual Cost – 750.00 / per year

Additional courses (up to six) may be offered in subsequent years at a pre-determined cost per course.

Diamond Certified Technician:

Includes all three (3) courses listed above, all four (4) courses from Level 1, all six (6) courses from Level 2, plus the following:

1. Emissions fundamentals (Explain the operation of the exhaust after treatment, identify the different types of regeneration, identify the different types of emission control warnings)
2. 2007 Maxxforce Aftertreatment System (Covers the components of the Aftertreatment system and their operation)
3. 2007 Maxxforce DT, 9, and 10 Base Engine (Understand the 2007 Maxxforce DT, 9, and 10 Base engine)
4. 2007 Maxxforce 7 Engine Overview (Engine specifications, component locations, sensor locations, and design features)
5. 2007 Maxxforce DT, 9, and 10 Engines
6. I-6 Valve Adjustment, Inspection and Repair (A self-study guide to I-6 valve service)
7. 2007 Emissions Controls (Understand the 2007 emission warning lights)
8. Maxxforce 11 and 13 Engine Diagnostics (Provide instruction on the Hard Start/No Start and Performance diagnostics procedures specific to the Maxxforce 11 and 13 engines)
9. 2007 Maxxforce 11 and 13 Engine Systems (Provides and introduction into the Maxxforce 11 and 13 engine through discussions of the engine systems, and components)
10. 2010 Maxxforce 11 and 13 Engines (Introduction to the 2010 Maxxforce 11 and 13 systems: Lubrication, Cooling, Fuel, Aftertreatment, air Management, Cold Start Assist, and the Maxxforce Engine Brake by Jacobs)

Initial Purchase Price - \$ 7,500.00 plus all applicable taxes
(twenty - three (23) courses in total)

Annual Cost - \$ 750.00 / per year

Additional courses (up to ten) may be offered in subsequent years at a pre-determined cost per course.



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Rewards:

Upon successful completion (verified by site Administrator) of either Silver or Gold Certification, student will receive a framed certificate from Diamond International Trucks Ltd.

Upon successful completion of Diamond Certification, student will receive a Diamond Certified Ball Cap and/or Toque (dependent on season), plus a framed certificate from Diamond International Trucks Ltd.

Instructor LED Service Classes:

Can be held at your facility for a cost per course of \$ 3,000.00 for eight (8) students.

48-hour notice is required for all class cancellations. If notice is not received, you will be billed for the class at a cost of \$ 400.00 per student.

Courses Include:

1. OnCommand Parts Information for Fleets
2. OnCommand Service Information for Fleets
3. ServiceMaxx Introduction
4. Introduction to Diamond Logic Electrical System
5. Emissions fundamentals
6. Maxxforce 7 Engine Overview
7. Maxxforce DT, 9, and 10 Engine Overview

