

ESI

EQUIPMENT INC



TRAINING PROGRAMS



BE PREPARED.

NVT SERIES

NEW VEHICLE TECHNOLOGY COURSE

NVT (New Vehicle Technology) Series consists of training programs designed to provide students with valuable information regarding recent developments in the automobile industry related to vehicle construction and occupant restraint systems. Our NVT Series Courses will educate today's responders with information that incorporates the location and identification of the new model vehicle components, and what happens to new model vehicles in numerous crash scenarios.

Our mission is to arm members of your department with the mental tools needed to face NVT scenarios and to eliminate the danger of expecting older-knowledge and techniques to be effective during extractions performed on newer vehicles.



NVT SERIES INCLUDES:

- PART 1 — MODERN AIRBAG RESTRAINT SYSTEMS
- PART 2 — NEW VEHICLE TECHNOLOGY
 - A.) DOORS AND B-POSTS
 - B.) DASHBOARD DISPLACEMENT
 - C.) ROOFS AND FLOOR
- PART 3 — HYBRID ELECTRIC VEHICLES
- PART 4 — PRACTICAL EVOLUTIONS AVAILABLE ON REQUEST.

REASONS WHY THESE COURSES WILL BENEFIT YOU:

- Gain an understanding of new vehicle technology, their components and location, and proper techniques during extrication on newer vehicles.
- Learn the challenges on-scene with crashes involving modern vehicles.
- This interactive course is a unique opportunity to review new technology car crashes and how the aftermath of those crashes will challenge rescuers.
- To arm your department with safe and proven tactics that will prepare them for the challenges of new car technology and the hazards that come with them.
- Receive a NVT Series Training CERTIFICATE OF PARTICIPATION



COUNTY OF LEHIGH

Emergency Services

Tanya Hook
Director

Joseph Light
Operations & Training Coordinator

ESI Equipment NVT Series

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Required Textbook(s): Handouts will be provided

Required Equipment: None

Cost: Free to all responders

Location: Emmaus High School 500 Macungie Ave Emmaus PA
In the Auditorium

Time: 1800-2130 (Please arrive 15 minutes early to sign in)

Sessions (Each Session has a specific link to register. You must register for each session separately)

1. Airbag Restraints Awareness *November 19th 2024*
 - <https://www.train.org/pa/course/1114646/live-event?currentBlId=1114636>
2. Hybrid Vehicle Awareness *November 26th 2024*
 - <https://www.train.org/pa/course/1114629/live-event?currentBlId=1114636>
3. New Vehicle Construction and Techniques A *December 9th 2024*
 - <https://www.train.org/pa/course/1114632/live-event?currentBlId=1114636>
4. New Vehicle Construction and Techniques B *December 16th 2024*
 - <https://www.train.org/pa/course/1114635/live-event?currentBlId=1114636>
5. High Voltage Vehicle Battery Fire Awareness *December 19th 2024*
 - <https://www.train.org/pa/course/1114634/live-event?currentBlId=1114636>

