



## 18. The University of Extrication

EV & Lithium-Ion Battery presentation with a tour of EVs, a classroom-style Extrication Update presentation, and a “10 Steps of Extrication” inside program for responders to vehicle collision scenes. EV incident response and the challenges faced by crews arriving at these inevitable incidents is one of the featured topics. Ron’s EV training also includes the latest on EV fire suppression, EV residential garage & charging station emergencies, plus advice for responders to stand-alone battery energy storage systems (BESS). Ron’s EV training also includes ‘static display time’ when participants tour, preplan, and inspect actual EVs. This presentation also looks at the difference between the technology of older vehicles and the new technology of vehicles today. Rescue Officers and especially local-level Extrication Instructors must understand how to modify their local-level training so crews are better prepared for the late-model vehicles running on the roads in our district right now. Items such as ultra-high strength steels (Boron), deployable running boards, laminated door window glass, changes in the structure of late-model vehicles including dash tie downs are addressed. Another portion of this training session will cover an updated “10 Steps of Extrication” presentation. This general information is uniquely designed for Fire/Rescue & EMS providers responding to vehicles crash scenes.

### Instructor

**Ron Moore** of Plano TX is a retired Fire Division Chief after serving with Plano FD, McKinney FD, and most recently with Prosper Fire/Rescue. Ron’s specialty is interacting with participants as he instructs vehicle rescue & extrication classes; designed for the leaders of today. His vehicle rescue training programs come from personal experiences gained during his many years of vehicle collision responses in Pennsylvania, New York State, and now the North Texas area. Ron focuses his programs on making local-level extrication training that addresses the NFPA 1006 Standard as participants will attest. Ron serves as an instructor at a Ft. Worth area fire training facility. He was recently inducted into the Firehouse ‘Hall of Fame’. Ron also stays involved in Traffic Incident Management (TIM) training; having served as a Master Instructor for delivery of the SHRP II program across the Nation.