15. **21st Century Extrication**

The most common issue in dealing with advanced vehicle technology in extrication is trying to clarify misinformation that may be circulating around the emergency services communities. During this presentation we will dive deep into Modern age vehicles and thoroughly explain the importance of thinking outside the box! Responders must understand that some safety equipment intended to protect the driver and passengers actually creates further hazards and extrication issues for the rescuer. Departments and responders must adapt and change with advancing vehicle technology. Rescuers involved in vehicle extrication practices and procedures have an inherent responsibility to improve their skills and remain on the cutting edge of technology; self-motivation with continual training and education will provide the means to stay focused, while always looking for ways to improve. This program will cover a variety of topics including high-voltage batteries, advanced air bag protection systems, and a multitude of different metals and steels.

**This class will be offered Saturday and repeated on Sunday.**

**Daryl Newport** has 41 years of service and served as a member of Palm Beach County Fire Rescue for 29 years. His experiences and achievements are lengthy and afforded his department great pride. He was assigned to the Special Operations Division as a District Chief and was a member of the Palm Beach County Fire Rescue Extrication Team from 1993-2001. Daryl has been working at the Tennessee Fire and Codes Academy and is the lead instructor for the technical rescue program. He has achieved several awards including the Al Dupuis Award and the Harvey Grant Award in vehicle extrication. Daryl has been selected by several auto manufacturers to review their product line for extrication purposes, specifically the new Hybrid vehicles. He has been instrumental in developing extrication videos involving Toyota Hybrid autos. Daryl has also been contributing writer for Fire Rescue magazine. In 2016 and 2017 Daryl worked with Ron Moore instructing at the University of Extrication during the Firehouse Conference in Nashville, TN.