**Task Force:             Safety Aspects of Electric Vehicles**

**Date:                          September 19, 2023**

**Chairman:                 Chas Voyle & Ashley Rush**

**Meeting Minutes:   Steve Smith**

The meeting was called to order by Task Force Chairman Chas Voyles. Attendees were made aware of the ATA antitrust guidelines and patent disclosure policy.

Task Force Leadership

No Change

Scope and Objectives

No change

Chairman reviewed past meetings and calls and reviewed the progress that has been made. Chas discussed the future calls and meetings planned for further progression of RP. Chas held a brief discussion for scope and purpose of the task force for first time attendees to the task force session.

Co-Chair Ashley Rush then went through the sections of the RP that are in for consideration. While discussiong safety and OSHA regulations, multiple participants provided considerations of topics such as annual testing, and updated training for all personnel who could be exposed to EV vehicles in their facilities. Also, tool and PPE annual testing and certifications and seeting or referencing the standards for all. Ashley also had a brief discussion of how our task force could correlate or conflict with other task force groups focusing on similar ideas, so we have to be cognizant of their group, and use those as reference points.

Ashley held a discussion on awareness in an open forum format that allowed participants to discuss referencing topics such as OEM safety information, service history, accident history, and body builder integrations. During discussion, we have noted that all of this needs to go into consideration in the awareness section of the RP, but could also be noted in other areas. Also, quick reference ideas such as QR codes for safety and PPE training tools. Technician awareness and training was a highly discussed topic with understanding different connectors, cable colors, striping, and proper de-energization and re-energizing processes.

Other discussion topics included inspection aspects of EV such as pre-trip, post-trip, pre-repair inspections and what certifications should be required to complete those inspections for technicians, service staff, parts personnel, and drivers. During this time we discussed ASE level 1 and level 2 training that is currently available, which is referenced in the RP. We discovered most fleets and maintenance facilities are requiring all personnel who will have exposure to electric vehicles will be required to have at a minimum level 1 training and basic to advanaced repair personnel will be required to a minimum level 2 ASE certification which does include service writers and managers.

Session came to an end with discussion of no electrical repair standards such as tires, and mudflaps which moved into a discussion on protocols for thermal incidents and how they are to be handled with safely placing the equipment in a safe location, removing the equipment from the shop setting.

The task force will hold two calls prior to the 2024 annual meeting and meet in-person again at the 2024 Annual meeting.