

Washington State Autonomous Vehicle Work Group Subcommittee Discussion Form

Subcommittee	AV Safety Subcommittee
Date of Meetings	November 8, 2019; February 27, 2020; and June 4, 2020

1) NOTEWORTHY TOPICS OF DISCUSSION, SUMMARY OF DISCUSSION, AND OUTCOME OF DISCUSSION

In February, we had presentations on the latest automated technology developments from the Consumer Electronics Show (CES) 2020, heard from the California State Patrol on their experience with automated vehicle testing, and learned about AAA's Study on Pedestrian Detection ADAS.

In June, we discussed SHB2672 and talked with a representative from the Department of Licensing regarding the implementation of this legislation. We really appreciated DOL being interested in capturing feedback from all the subcommittees. Some of the safety subcommittee's key questions/concerns included:

- 1) It is currently unclear if there are penalties for companies who fail to comply with the insurance requirement or are not meeting other requirements.
- 2) It seems to be the general understanding that the bill only applies to level 4 and 5 automated vehicles, however, that doesn't seem to be documented anywhere. Would it also apply to technology such as Tesla Summon?
- 3) There is a question on whether it is equitable for companies to report collisions without information about whether the AV was at fault or not, and how that information may be perceived by the public.

2) NEXT STEPS AND PLANS FOR SUBCOMMITTEE

Given organizational changes necessitated by COVID-19, the subcommittee has transitioned from five in-person meetings per year to once-a-month meetings via video conference. Our next several meetings will be focused on:

- 1) Further developing and refining the safety goal and strategies proposed by the AV Infrastructure Subcommittee and adopted by the AV Workgroup Executive Committee last year.
- 2) Developing feedback on HB2470, which was proposed in 2020 and based on the Uniform Law Commission's Automated Operation of Vehicles Act.