

## Comment from Nick Paradis

Hello, my name is Nick and I am currently a student at Mesa Community college. I have been doing a lot of research on this topic of implementing rear seat belt systems into all vehicles in the near future and I want to help with making this a standard. As I have thoroughly read over this regulation standard I believe this is a great move towards having safer vehicles by including not only into a couple of manufacturers but to all of them. In 2015, many laws were passed that if you are caught not wearing a seat belt then you could get a fine and that was a huge reason why many people started wearing their seat belts. Yet, because of many states laws with tint on the rear windows only the front passengers were wearing them and this has caused a lot of injuries and fatalities with the rear passengers still not wearing their seat belts. By having this standard in play for all vehicles this will remind the driver to make sure that all passengers in the car have their seat belt on. This would not only effect every day drivers who have passengers in their cars, but it would also effect the transportation industry. This includes companies like Uber and Lyft and also taxis. This could save them a lot of money from injuries or fatalities in car accidents because in all taxis the passenger who is riding is always in the rear seat. By having this feature on all vehicles it would not matter kind of vehicle you drive for Uber or Lyft you would know that all your passengers are buckled up and are safe. Uber and Lyft drivers are very busy when they are working and do not always have time to constantly look in the rear view mirror or to turn around and check if the passengers are wearing their seat belts. It is now the law for all passengers to wear their seat belts and the driver would be the one to ticketed so it is a very nice feature to have to make sure nobody gets in trouble and everyone is being safe. I would like to address one of the negatives I could potentially see happening if this safety standard takes effect and that would be the price of the vehicles. I believe that with the implementation of the rear seat belt system, the price of vehicles all together will rise and for the economy I believe this to have a negative effect. Many people will see the increase in price of vehicles and not want to spend the extra money just for a seat belt feature. Yes, it is very safe and I think the implementation of this regulation will save countless lives, but I also do not want to see the price in vehicles rise from the high stand point they are already at. I believe this would also cause issues with manufacturers complaining about having to spend more money on actually learning this technology and also putting this system into all of their future vehicles. The average seat belt installation could be around 300 dollars and that is just one seatbelt. So to have all the seat belts in a vehicle fitted with this monitoring technology would start to get costly thus driving the overall prices of the vehicles up. I would like to state that most families are not going to mind paying that extra money for a car to make sure that it is safe no matter what, especially if a parent is trying to purchase a vehicle for their children to drive around. No parent wants to get a call about their child being in a car accident let alone having any injuries. These seat belt systems in the front seats already force drivers to put their seat belt on instead of being annoyed by the front seat monitor constantly beeping. This system will help the rest of the people in the vehicle to stay safe instead of being injured inside of the car. Many car accidents are not that bad because the passengers are wearing their seat belts but if you put the same people in the same accidents without wearing their seat belts the probability of injury by 50 percent and the probability of fatality by 45 percent. That is half of the injuries and fatalities caused by car accidents can easily be prevented by wearing a seat belt. Many injuries can also happen if the rear passengers are not wearing their seat belt because if the car happens to roll they will roll around on the inside of the car possibly causing harm to not only themselves, but everyone else in the vehicle as well. I am supporting this standard to go into effect because of the injury prevention rate by wearing a seatbelt especially in the rear seats of the vehicle. Over the course of my research I have found many sites and manufacturers that have already started to implement this rear seat belt monitor into vehicles. This research has also opened my eyes on how well seat belts work and I also get annoyed when I go to drive around and my car starts beeping to tell me to put my seat belt on.