

Comment from Khari Lane

Hello, I am a software engineer and I wanted to voice my support for implementing cameras as a substitute for mirrors on motor vehicles. Technologically, we are at a point where a camera sensor can take in more information than the human eye can perceive. This, combined with the potential for machine learning and software to interpolate this information in real-time, will allow the computers within these vehicles to detect things that humans will not be able to because of the speed of processing information. Allowing cameras to substitute mirrors will allow car manufactures to develop safer vehicles as a result. We have already seen the benefits of incorporating sensors in the mirrors and sides of the car in order to allow for blindspot monitoring. If we are moving toward a future of autonomous vehicles, we need to be able to equip all vehicles with sensors that can capture much more information which is why more cameras will be very beneficial, especially as camera sensor technology continues to improve. This will also allow for cars to be slightly more aerodynamically efficient as well, and any reduction in drag will allow vehicles to travel further distances. Thank you for your time and consideration.