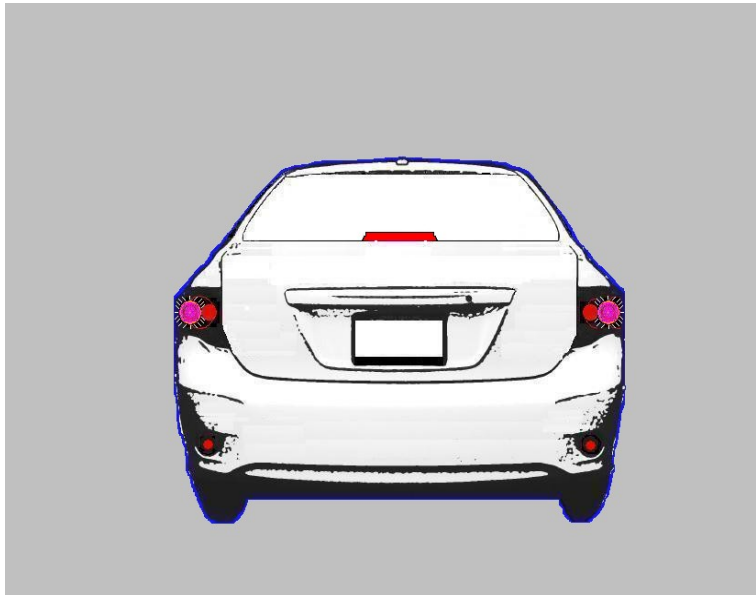


PREVENTING REAR-END COLLISIONS

CAR DRIVERS' QUIZ - using only seven questions: *What is your "Rear-End Collision Score" [RECScore]? - The lower the better!*



PLEASE CHECK BELOW AS MANY AS APPLY

- 1) When you see these lights on a car, this always means that:
 - The car is braking
 - The brakes on the car are working
 - The car has stopped
 - None of the above

- 2) When you see these lights on a car, this never indicates:
 - The car has stopped
 - The rate at which the car is slowing down
 - The brakes have been applied
 - The speed of that car relative to your speed
 - None of the above

3) How can you distinguish from behind whether this car is slowing down or whether it has come to a complete stop?

- No way to tell for sure
- Different rear lights are illuminated
- An estimate based upon the rapidity of increasing size over time of the rear of the vehicle in front as it appears in the driver's field of vision
- An estimate based upon the rapidity of increasing horizontal distance over time between the left and right side lights as it appears in the driver's field of vision
- None of the above

4) How do tell that this car in front is traveling at a slower speed than you are?

- No way to tell for sure
- An estimate based upon the increasing size over time of the rear of the vehicle in front as it appears in the driver's field of vision
- An estimate based upon the increasing horizontal distance over time between the left and right side lights as it appears in the driver's field of vision
- None of the above

- 5) Does it ever matter whether you slow down by coasting instead of braking to a stop?
- No
 - Yes, if there is a vehicle in front of you
 - Yes, if road conditions are slippery
 - Yes, if fog or other weather conditions interfere with a clear view of the road ahead
 - Yes, if there is a vehicle behind you
- 6) Does the rate at which you brake your car matter?
- Never
 - Yes, if there is a vehicle in front of you
 - Yes, if road conditions are slippery
 - Yes, if fog or other weather conditions interfere with a clear view of the road ahead
 - Yes, if there is a vehicle behind you
- 7) Do you signal to the car(s) behind you that you are braking very fast?
- No
 - Yes - by pumping my brake pedal several times to send a signal
 - Yes - by putting my left arm out the window and moving my horizontal outstretched palm up and down several times
 - Yes - Other _____
(please specify)

-----> Let's check your score now ----->
Your RECScore is: _____ (out of a 6.5 maximum)

Remember: Lower is better! So, ZERO is the best.

QUESTION: What is currently the subtlest, most demanding, and most important aspect of driving a car?

ANSWER: Bringing your vehicle to a safe stop, by braking, coasting, or otherwise.

And "SAFE STOP" means:

- A) No collision with car or truck in front of you [not to mention bicycle, motorscooter, motorcycle, pedestrian, animal, or any other moving or stationary object.]
- B) No collision with your vehicle from behind [or the side].
- C) No loss of control of your vehicle's traction with the road.

Wouldn't it be very useful to have a rear brake light which conveyed quickly and efficiently all or most of the information asked about in the seven questions above?

So let's now take a look at the rest of the Poster, and after that, at the improved braking light sequence slides on the laptop!

PLEASE NOTE: After sharing your RECScore with me for anonymous recording, feel free to take your copy of this Car Drivers' Quiz along with you.

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