

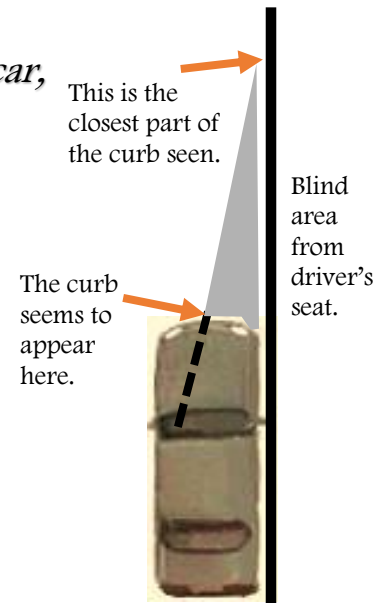
In-Car Activity

Reference Point Discovery: Right Tires

A **reference point** is a point the driver can see on the vehicle in relationship to a point on the road. This tells the driver where the vehicle is actually located on the road. The best way to discover reference points for any vehicle is in a parking lot or in your driveway with the vehicle stationary at a known reference point position. Then from the driver's seat, see where the lines appear on some part of the vehicle.

1. Right Tire reference point: *enables the driver, from inside the car, to tell exactly where the right tires are on the roadway.*

- To begin to learn how to see this, park the car with the right tires 3-6 inches away from a curb or line that is located to the right. Use the hood ornament or the center of the hood as a reference. From the driver's seat, notice where the line (to the right of the car) appears to intersect the center of the hood of the car, (if the hood is not visible, use the point where the line intersects the base of the windshield, if there is not an obvious landmark here, you may need to mark this with a piece of electrical tape).
- Select a pavement line or curb and practice using this reference point to drive the car within 3-6 inches of the line. Each time identify the re reference point that is being used to achieve success.



View from the driver's seat



View from outside the car