

Seg 1



**ASSIGN
BUSTER**

3 guidelines for assessing risk consider chances, identify alternatives, prepare to change

List 4 characteristics of risk always present, affected by all, perceived differs from actual, manageable

ONSEG 1 SPECIFICALLY FOR YOU FOR ONLY \$13.90/PAGE

Order Now Graduated Driver Licensing ease new drivers into driving. Learner's permit, intermediate stage, full license

How long does it take a new driver to reach ability of average experienced driver? 5 years

Each year, approximately how many people are killed in motor-vehicle related collisions in the US? 40,000

What percent of crashes are caused by driver error? 90%

More than how many percent of all vehicle-occupant fatalities occur in single-vehicle crashes? 50%

How to safely approach the vehicle. Have keys in hand, be alert, search for movement, make sure others can see you, if parked by curb, face traffic

Explain helpfulness of seatbelt Keeps you in place and slows rate of deceleration

Optimal seating position behind steering wheel Comfortable, upright position, squarely behind wheel

How often should pre-driving checks be performed? Every time you drive. Under normal conditions, checks under hood should be performed how often? At least once a month or as recommended in manual

In vehicles equipped with driver's-side airbag, sitting closer than how many inches from the wheel increases chance of injury in a crash? 10

Identify a planned path of travel how long ahead? 12-15 seconds

Under most conditions a minimum following distance of what will enable you to adjust speed or position appropriately. 3-4 seconds

if speed goes from 20-49 distance needed to stop increases by 4

when braking hard weight of car noticeably shifts to the front

when turning right the contact patches of the what will increase in size left tires

when starting engine, release the key when? as soon as the engine starts

This is used to maintain

slow forward motion or allowing speed to increase gradually with minimum weight shift
Light Acceleration total stopping time is made up of reaction time, braking time, and perception time
ABS help drivers maintain steering control under hard braking. benefits of braking in straight line helps maximize tire's contact patches. Railroad advance warning signs are yellow and round and odd-numbered interstate using a single or double digit number indicates a route that runs north and south
a solid yellow line on your side of road means you can't pass
solid white lines are used to mark right edge of highway
info communicated by green sign color
go when clear
info communicated by yellow sign color
right of way is expiring
info communicated by red sign color
stop before crosswalk
info communicated by blue sign color
guide
info communicated by brown sign color
rec/cultural interest
info communicated by orange sign color
temporary work zone
4 signs/roadway markings used w reversible lanes
red x, green arrow, steady and blinking yellow x. What laws are designed to help drivers understand who should go first? Right of way
A certificate of motor vehicle title demonstrates proof of ownership
Central Vision objects and conditions
fringe vision depth and position
peripheral vision color and motion
stopping zone distance
4-5 seconds
size of space margin depends on speed, width, and maneuvers
when preparing to turn you should complete braking before turning steering wheel
when reversing direction you should consider traffic density, speed, and visibility
when parking uphill w a curb you should turn the front wheels away from curb
primary challenge in driving manual transmission is learning to release clutch smoothly
point at which engine begins to move car as clutch is released is called friction point
when shifting gears you should look along intended path of travel
when shifting gears you should press the clutch
all the

way to the floor coming together or blending of vehicles to maintain a smooth uninterrupted flow merging what percent of collisions involve some form of driver inattention 80 overall risk of a collision while using a cellphone increases by 400%