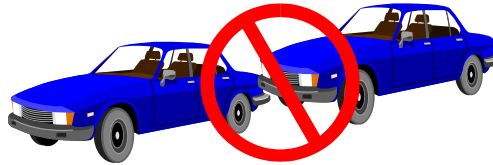


## DRIVER SAFETY TIP SPACE CUSHION

**Make a smart decision to avoid a “rear-end” collision!**



“Rear-End” accidents represent nearly one quarter of all accidents annually. A skilled driver can reduce the potential of being involved in a “rear-end” accident by maintaining an appropriate **SPACE CUSHION**

### **WHAT IS A SPACE CUSHION?**

A space cushion provides the driver time to identify a hazard and implement the necessary driving response. The appropriate space cushion should be maintained in all driving situations to allow the driver time to respond to changing traffic situation.

### **WHAT IS AN APPROPRIATE SPACE CUSHION?**

- ◆ A car or van needs a 3 second space cushion
- ◆ A bus or truck needs 4 seconds
- ◆ A tractor-trailer needs 5 seconds
- ◆ For a speed of travel over 40 mph, add 1 second to the above rules
- ◆ For adverse driving conditions, add 1 additional second

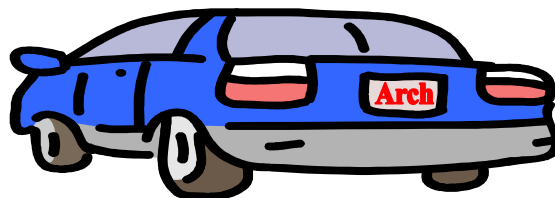
### **HOW DO I MEASURE A SPACE CUSHION?**

- ◆ When the vehicle ahead of you passes a fixed object (tree, sign pole, etc.) on the side of the road start counting--one thousand one, one thousand two, one thousand three, etc.
- ◆ If you pass the fixed object before you finish counting to the appropriate number, you are following too closely and need to increase the space cushion.

### **HOW CAN I MAINTAIN A SPACE CUSHION?**

- ◆ Leave a few minutes early – then you can back off, slow down and still arrive on time!
- ◆ Get in the habit - follow at a proper distance!

Follow these easy tips and be less frustrated, more relaxed and reduce the potential for “rear-end” accidents when driving!



*The information and suggestions contained in this discussion have been developed from sources believed to be reliable. However, Arch Insurance Group makes no warranties, either expressed or implied, nor accepts any legal responsibility for the correctness or completeness of the material or its applications to specific factual situations*