



# DROWSINESS ALERT DON'T DRIVE DROWSY

**More than 100,000 crashes each year  
are caused primarily by drowsy driving\***

Drowsiness Alert features can detect if you are driving drowsy  
and send you a warning ...

## How it works

Drowsiness alert detects when you weave in your lane.

A system reads the lane markings and monitors your lane position  
and if it senses that you're drifting out of the lane frequently...

**A coffee cup and message appear on the dashboard**

### DROWSINESS ALERT FEATURES MAY ONE DAY...

**Use a voice alarm...** *"I am talking to you... Wake up"*

If a driver is nodding off, the car announces:

*"You are tired"*

*"You are dangerously tired! STOP as soon as it is safe to do so!"*

The driver's seat may also vibrate.



### Learned Behavior...

A more advanced version uses software to "learn" what  
your normal driving patterns are when you're fully alert.  
If it senses that your driving reactions are slower or erratic,  
a drowsy alert is activated.

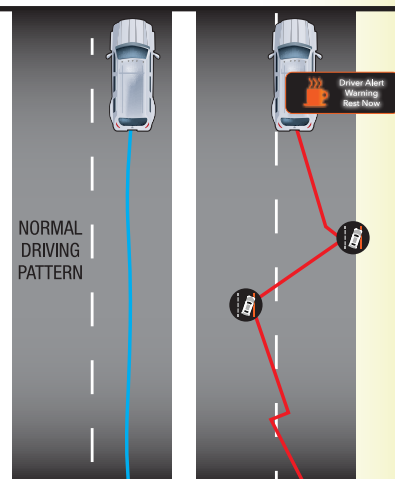
### Facial Recognition

Another uses an onboard computer with facial recognition  
software to determine if you're drowsy...

- tiny sensors or night vision cameras are trained on the driver's face.
- measures eyelid droop, blinking patterns and head bobs to tell if  
you are starting to fall asleep.

### Directions Please...

Some cars use GPS to help drivers find the nearest rest stop.



**KEEP IN MIND:** The drowsiness alert features should make you more aware of your  
state of mind... But if you are tired, REST and DON'T DRIVE DROWSY.

\* <http://drowsydriving.org/about/facts-and-stats/>

For more information about  
your safety systems, check  
your owner's manual or visit

**MyCar  
DoesWhat.org**  
Know More. Drive Safer.

