ESC
ELECTRONIC STABILITY CONTROL

HELPS KEEP YOU ON YOUR DESIRED PATH

More than 10,000 people a year are killed in rollover crashes*

What is it?

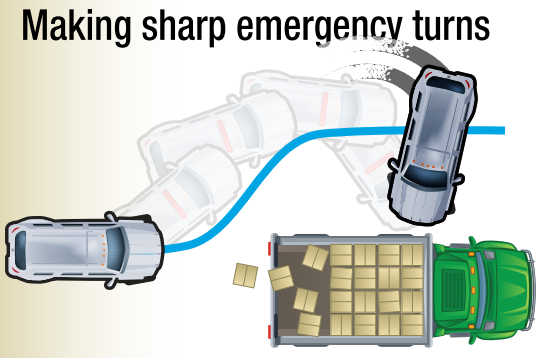
Electronic Stability Control (ESC) is designed to automatically keep your vehicle on the ground and moving in your intended direction during emergency maneuvers and dangerous driving conditions. ESC relies on the Anti-Lock Braking System as well as steering and rotation sensors to function.

Getting a handle on extreme maneuvers

When ESC is on it may help you steer if:

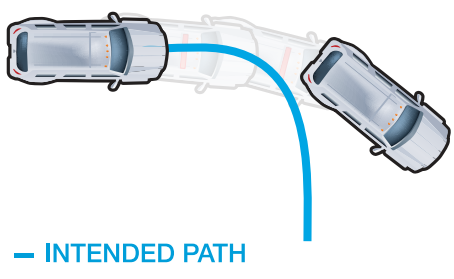
- You turn too fast and the front or rear wheels begin skidding
- Your vehicle loses traction on a slippery roadway, and other emergency situations

Making sharp emergency turns



Helps prevent: Oversteering

Turning on slippery roads



Understeering

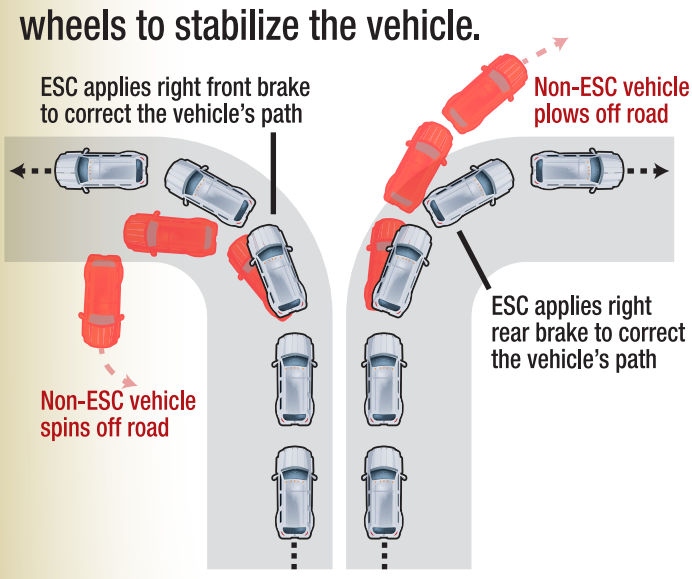
Driving with heavy loads

Rollovers

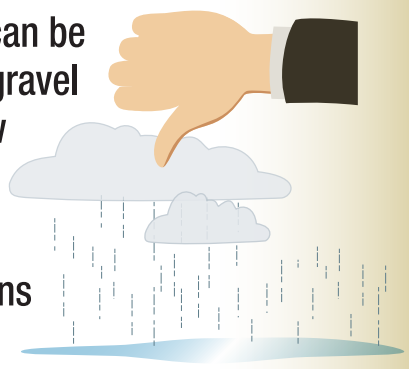
According to the National Highway Traffic Safety Administration, ESC is one of the most effective active safety systems for preventing certain types of rollovers as well as reducing the risk of injury or death in the event of a rollover.

How does it work?

ESC technology senses when a driver may lose control and applies brakes to individual wheels to stabilize the vehicle.



Helpful Tips...



- ESC relies on ABS and can be less effective on loose gravel and lightly packed snow
- Make sure your ESC is activated when driving in bad weather conditions
- If your vehicle does not have ESC, practice safe driving techniques by taking turns slowly and increasing your following distance in bad weather
- Your vehicle is required to have ESC if model year 2012 or newer

MANDATORY

*www.safercar.gov/Rollover

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

MyCarDoesWhat.org
Know More. Drive Safer.

National Safety Council

The University of Iowa