

Safety Matters **Trucking**

Provided by: SCS Agency Inc

Winter Driving and Skid Safety

One of the most dangerous winter driving hazards is to skid. If it happens at a high speed, the result can be deadly. But most skids can be avoided by simply adjusting to driving conditions and knowing how to recover from a skid.

Skids are most likely to occur on curves and turns, so slow down ahead of time to prepare for them. Then, when in the curve, accelerate slowly and steer steadily with no abrupt change in direction and, especially, no abrupt braking. Driving smoothly in general can help prevent skids.

Skid Safety Techniques

If you go into a skid, remember two critical rules:

- Don't steer against the skid.
- Avoid using the brakes.

Instead, immediately take your foot off the accelerator and steer in the direction the vehicle is sliding until you feel recovery of traction, then slowly straighten the wheels until you recover complete control. If the back of your vehicle is fishtailing to the right, turn the wheel gently in that direction until your car recovers.

If braking is necessary before traction is recovered, apply the brake pedal cautiously so you do not lock the wheels and intensify the skid. You will also have better brake control in a skid situation if your vehicle is equipped with anti-lock brakes.

You should constantly be on the lookout for areas that might induce skidding, such as

unexpected ice patches or piles of wet leaves, which tend to be found in shady areas or on overpasses. Keep in mind that wet ice, warmed by the sun, is twice as dangerous as completely frozen ice. Be especially alert whenever there is any kind of precipitation during cold weather.

General Winter Driving Tips

Since accidents are common in winter, you should be extra cautious while driving. Drive on slippery roads at reduced speed and increase following distance behind the vehicle ahead. This gives an additional space cushion for safe stopping. Because winter driving can be risky, it is also a good idea to practice driving in slippery conditions so you are well prepared and comfortable.

A safe stop on icy or snow-packed roads is a tricky maneuver that requires skill and good judgment. Anticipate stops by slowing down gradually, well ahead of intersections. And allow for more than enough time to stop safely.

Plan ahead of time for lane changes; check your rearview mirror, your blind spots and signal your intentions to traffic behind you. Then, swing over in a long, gradual line. Make the move with the smallest possible steering change and with a light foot on the gas.



When you drive into deep snow, stepping on the gas may cause the wheels to spin, with little if any forward movement. In such cases, avoid over-accelerating. A light foot on the gas pedal and a high gear is most effective.

Ensure Your Safety

Whenever you will be driving in any weather, be sure your vehicle is properly equipped. Your brakes should be functioning correctly, and your tires should be properly inflated with a good tread surface. Sometimes snow tires, and even chains, may be best to help keep your vehicle under control during dangerous winter conditions.