

THE TECHNOLOGY IN YOUR TRUCK THAT'S KEEPING YOU SAFE THIS WINTER

Technological advances in your truck are continually being made to keep you safer than ever. Here's how to leverage the technology in your truck during winter driving.



ABS BREAKING IN SNOWY CONDITIONS

Hard brake applications are not recommended on slick roads. Anti-Lock Braking Systems (ABS) help prevent wheel lockup, offering improved steering control under extreme conditions.



TIRE PRESSURE MONITORING SYSTEM

When temperatures drop, it's very common for tire pressure levels to drop as well. If the pressure in your tire is too low, more surface area of the tire touches the road creating increased friction and heat. This combination can lead to premature wear, tread separation and blowouts.

TRACTION CONTROL SYSTEM

While the ABS system is designed to prevent wheel lockup during braking, Traction Control helps to prevent tire spinning when driving, accelerating, or going up a hill.



KEEP YOUR TANK FULL

Not only does a full tank keep your truck running longer, but it also adds weight to your vehicle. The heavier the vehicle, the more likely it is to stay in contact with the road in extreme conditions.



AVOID CRUISE CONTROL IN INCLEMENT WEATHER

Using Cruise Control on snowy or icy roads can cause the drive tires to spin, leading to a loss of control. You should also avoid the use of the Jake Brake on snowy or icy roads.



WINDSHIELD WARM UP



Use a warm setting on your defroster to heat your windshield for a clear view while driving. Leaving your windshield partially frosted or fogged can reduce your ability to clearly see the road ahead.

ESC Systems are designed to prevent rollover and jackknife accidents. These systems use computer-controlled braking to apply individual wheel brakes to help you stay in control.

ELECTRONIC STABILITY CONTROL SYSTEMS