OPTIONAL AUTOMATIC TRACTION CONTROL (ATC)

- Helps you accelerate on slippery surfaces and reduce drive wheel overspin.
- The ATC indicator lamp is marked ATC, ASR or Wheel Spin (depends on vehicle make/model).
- Some vehicles without ATC have a Wheel Spin lamp to show if drive wheels are spinning.
- The blink code diagnostic switch must be off (if equipped in vehicle).

DEEP SNOW AND MUD FUNCTION

- Allows more aggressive ATC function when on soft or granular surfaces such as fresh snow, mud or gravel.

DO NOT REMOVE FROM VEHICLE

ABS

HELPs PREVENT WHEEL LOCK-UP DURING BRAKING TO INCREASE VEHICLE STABILITY AND DRIVER CONTROL.

ABOUT WABCO

WABCO (NYSE: WBC) is a leading global supplier of technologies and services that improve the safety, efficiency and connectivity of commercial vehicles. Founded nearly 150 years ago as the “Westinghouse Air Brake Company,” WABCO continues to pioneer breakthrough innovations for advanced driver assistance, braking, stability control, suspension, transmission automation and aerodynamics. WABCO reported sales of $3.3 billion in 2017 and has 15,000 employees in 40 countries. For more information, visit: www.wabco-na.com.

Driver Tips

For further product details contact your WABCO representative or the WABCO Customer Care Center at 855-228-3203.
**HOW TO BRAKE WITH ABS**
Do what good drivers have always been doing; brake just the way you always have — Apply brakes as normal to stop in time. When your ABS starts working, don’t release your brakes — maintain brake pressure.

- **If driving with a single trailer, doubles or triples**… Watch your trailer(s) through your mirrors and correct brake pressure as necessary to keep in a straight line.

- **If only your tractor has ABS**… Use your rig’s brakes as necessary to straighten out your trailer if it swings out. Watch the trailer through your mirrors to make sure it follows your tractor properly.

- **If only your trailer has ABS**… Use your rig’s brakes as necessary to maintain control and keep your combination in its lane.

- **If driving a straight truck or bus**… Maintain continuous pressure on your brake pedal while steering clear of any obstacles.

Avoid rapid “pumping” of the brakes — During a brake application that could result in a wheel lock, WABCO ABS automatically releases and applies the brakes up to five times per second, obviously much faster than you could do pumping the brake pedal.

Always remember that you are the most important element in the safe operation of your vehicle — ABS is not an excuse to take unnecessary risks. Always drive carefully and stay a safe distance away from the vehicle in front of you.

If your vehicle is being towed — Disconnect the ECU or pull the ABS fuse.

---

**ABS FOR TRACTORS, TRUCKS AND BUSES**
- The blink code diagnostic switch must be off (if equipped in vehicle).

**TRAILER ABS**
- Turn on vehicle ignition
- Begin to drive the vehicle
- Does the trailer-mounted ABS warning lamp come on above 4 mph or come on and stay on during the entire braking application?
  - No
  - Does the lamp go off as vehicle reaches about 4 mph (6 km/h)?
    - Yes
      - IF THE LAMP STAYS ON, HAVE YOUR VEHICLE SERVICED AS SOON AS POSSIBLE AFTER COMPLETING THE TRIP. There is a malfunction. Only the ABS in the affected wheel(s) is disabled; that wheel(s) then has normal brakes.
    - No
      - SYSTEM IS OK
  - Yes
    - IF THE LAMP COMES ON ABOVE 4 MPH, OR IF IT REMAINS ON DURING THE ENTIRE BRAKING APPLICATION, THERE IS A MALFUNCTION. Your vehicle should be serviced as soon as possible after completing the trip.
- SYSTEM IS OK

Note: Depending how the ABS is powered, the lamp may come on briefly at ignition and then go off, or briefly flash each time you apply the brakes on a moving vehicle.