to a lower gear and taking your foot off the accelerator pedal.

Check your brakes after driving through deep water. Apply the brakes moderately to see if they feel normal. If not, apply them gently and frequently until they do. Since a longer distance is needed to stop with wet brakes, be extra cautious and alert in your driving.

Brake Wear Indicators

The front disc brakes and rear brakes of ABS-equipped vehicles have audible brake wear indicators. When the brake pads need replacing, you will hear a distinctive metallic "screeching" sound when you apply the brakes. If you do not have the brake pads replaced, they will begin screeching all the time. Your brakes may sometimes squeal or squeak when you apply them lightly. Do not confuse this with the brake wear indicators. They make a very audible "screeching."

Brake System Design

The hydraulic system that operates the brakes has two separate circuits. Each circuit works diagonally across the car (the left-front brake is connected with the right-rear brake, etc.). If one circuit should develop a problem, you will still have braking at two wheels.



If this happens, you will notice that the brake pedal goes down much farther and you need to press on it much harder. A much longer distance will be needed to stop the car.

Slow the car by downshifting to a lower gear and removing your foot from the accelerator pedal. Pull to the side of the road as soon as it is safe. Because of the longer stopping distance needed, brake system failure is very hazardous. You should have your car towed, but if you must drive the car in this condition, be extremely cautious. Have your car repaired as soon as possible.

Anti-Lock Brakes

ABS-equipped models

The Accord EX model in the U.S. has an Anti-lock Brake System (ABS) as standard equipment. ABS-equipped models have disk brakes on the rear wheels in place of the standard drum-type brakes.

ABS helps to prevent the wheels from locking up and skidding during hard braking, allowing you to retain steering control.

When the front tires skid, you lose steering control; the car continues straight ahead even though you turn the steering wheel. The ABS helps to prevent lock-up and retain steering control by pumping the brakes rapidly; much faster than a person can do it. You should never pump the brake pedal, this defeats the purpose of the ABS. Let the ABS work for you by always keeping firm, steady pressure on the brake pedal as you steer away from the hazard. This is sometimes referred to as "stomp and steer."

You will feel a pulsation in the brake pedal when the ABS activates, and you may hear some noise. This is normal, it is the ABS rapidly pumping the brakes.

Activation varies with the amount of traction your tires have. On dry pavement, you will need to press on the brake pedal very hard before you activate the ABS. However, you may feel the ABS activate immediately if you are trying to stop on snow or ice.

Important Safety Reminders

ABS does not reduce the time or distance it takes to stop the car, it only helps with steering control during braking. You should always maintain a safe following distance from other vehicles.

ABS will not prevent a skid that results from changing direction abruptly, such as trying to take a corner too fast or making a sudden lane change. Always drive at a safe, prudent speed for the road and weather conditions.

ABS cannot prevent a loss of stability. Always steer moderately when you are braking hard. Severe or sharp steering wheel movement can still cause your vehicle to veer into oncoming traffic or off the road.

A vehicle with ABS may require a longer distance to stop on

loose or uneven surfaces, such as gravel or snow, than a vehicle without anti-lock. Slow down and allow a greater distance between vehicles under those conditions.

ABS Indicator

The ABS is self-checking. You may feel a slight movement of the brake pedal just after you start the engine. This is the ABS performing a check. It also checks itself whenever you use the brakes.



If anything goes wrong, the ABS indicator on the instrument panel comes on (see page 31). This means the anti-lock function of the braking system has shut down. The brakes still work like a conventional system, providing normal stopping ability. You should have the dealer inspect your vehicle as soon as possible if this light stays on after you start the engine, or comes on while driving.

Driving in Bad Weather

Rain, fog, and snow conditions require a different driving technique because of reduced traction and visibility. Keep your car well-maintained and exercise greater caution when you need to drive in bad weather. The cruise control should not be used in these conditions.



continued

Driving Technique — Always drive slower than you would in dry weather. It takes your car longer to react, even in conditions that may seem just barely damp. Apply smooth, even pressure to all the controls. Abrupt steering wheel movements or sudden, hard application of the brakes can cause loss of control in wet weather. Be extra cautious for the first few miles of driving while you adjust to the change in driving conditions. This is especially true in snow. A person can forget some snow-driving techniques during the summer months Practice is needed to relearn those skills.

Exercise extra caution when driving in rain after a long dry spell. After months of dry weather, the first rains bring oil to the surface of the roadway, making it slippery.

Visibility — Being able to see clearly in all directions and being visible to other drivers are important in all weather conditions. This is more difficult in bad weather. To be seen more clearly during daylight hours, turn on your headlights. Inspect your windshield wipers and washers frequently. Keep the windshield washer reservoir full of the proper fluid. Have the windshield wiper blades replaced if they start to streak the windshield or leave parts unwiped. Use the defrosters and air conditioning to keep the windows from fogging up on the inside (see page 67).

Traction — Check your tires frequently for wear and proper pressure. Both are important in preventing "hydroplaning" (loss of traction on a wet surface). In the winter, mount snow tires on all four wheels for the best handling.