

SAFETY

Various technologies have been poured into this car to assure that it is the top class in safety.

**Active Safety**

To the farthest extent possible, to prevent accidents before they happen.

ABS with EBD (Electronic Brake force Distribution)

In order to prevent the tires from locking during emergency braking and assure vehicle stability and steerability, ABS has been installed. Furthermore, ABS hydraulic control equipment can be used and EBD, which appropriately divides the braking force between the front and rear and between the right and left wheels in accordance with the vehicle's driving state, can be included as a part of a set. With EBD, braking pedal force, particularly when the vehicle is loaded, is lightened, and a superior braking effect and performance can be assured.

TRC (Traction Control) System

The TRC is provided to ensure the proper drive force and to achieve excellent straightline performance and cornering stability on slippery roads.

VSC (Vehicle Stability Control)

When hazard avoidance actions are taken and the vehicle's equilibrium is destabilized, the VSC system applies the brakes to the appropriate wheel, generating a yaw moment and this helps to stabilize the vehicle.

Brake Assist

For drivers who cannot pump the brake pedal hard during emergency braking, with this system, in an emergency, brake pedal depressing speed can be accelerated and greater braking force can be generated. Also, when greater braking force is required, high braking pedal depression speed can be achieved, even when the vehicle is loaded.