

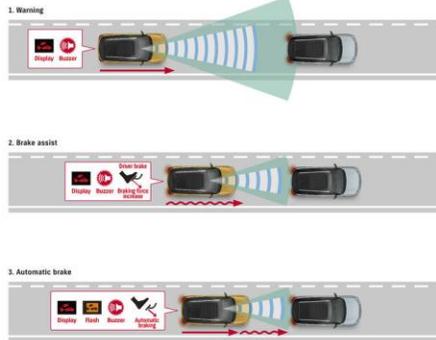
Suzuki Safety Support*

The Vitara features Suzuki's advanced forward detection system which uses the combination of a monocular camera and a laser attached to the windscreen. Combining a monocular camera, which excels at mid-to-long distance detection and recognition of such traffic elements as pedestrians and lane markers, and a laser sensor, which excels at short-distance and night-time detection, can achieve superb safety.

Dual sensor brake support*

(Standard on Vitara turbo-charged 2WD/ALLGRIP 6 speed automatic transmission)
When moving, the Vitara uses two sensors — a monocular camera and a laser sensor to determine if there is a risk of collision with a forward vehicle or pedestrian. Upon detecting a potential collision, the vehicle acts in one of the following three ways, depending on the situation.

Dual Sensor Brake Support (DSBS)



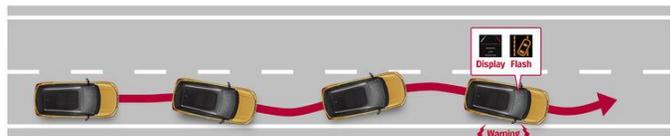
Lane departure warning

(Standard on Vitara turbo-charged 2WD/ALLGRIP 6 speed automatic transmission)
At 60 km/h or faster, the lane departure warning function is designed to predict the path of the vehicle and issue visual (display and indicator) and tactile (vibrating steering wheel) warnings to the driver.



Weaving alert

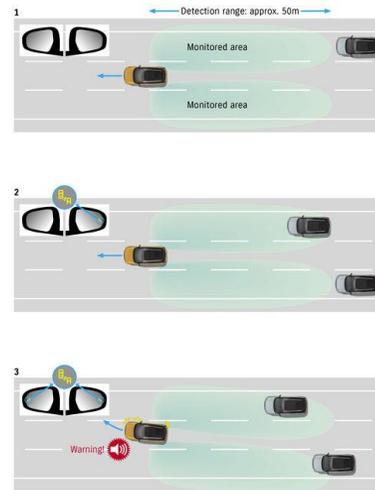
(Standard on Vitara turbo-charged 2WD/ALLGRIP 6 speed automatic transmission)
At 60 km/h or faster, the weaving alert is designed to calculate the driving pattern and issue audio and visual warnings if the vehicle is "straying" due to driver drowsiness, etc.



Blind spot monitor*

(Standard on Vitara turbo-charged 2WD/ALLGRIP 6 speed automatic transmission)
Lane changing at speeds above 15 km/h is made safer by two rear mounted side radar sensors capable of detecting vehicles located in or approaching the rear blind spots on either side of the vehicle. When a vehicle is approaching or detected in a rear blind spot, a warning LED icon is illuminated in the relevant exterior mirror. If the driver indicates to change lanes, a flashing LED icon is accompanied by a warning sound alert.

BSM Blind Spot Monitor



Rear-view camera

The display can show the view captured by the rear-view camera, helping to enhance rear-view visibility when moving the vehicle in reverse.



Adaptive Cruise Control with Stop & Go*

(Standard on Vitara turbo-charged 2WD/ALLGRIP 6 speed automatic transmission)
(For 6 gear automatic transmission only) On top of the Adaptive Cruise Control, the Stop & Go function assists in accelerating and braking for the driver whilst maintaining a safe distance from the vehicle in front. The Adaptive Cruise Control with Stop & Go can even brake the car to a full stop behind a preceding vehicle and provide the driver with additional support, for example in traffic jams.**

Adaptive Cruise Control with Stop & Go

1. Constant speed control

If there is a sufficient distance from the vehicle ahead, the Vitara travels at the constant set speed.



2. Vehicle follow control

If a slower vehicle is detected ahead, the Vitara automatically adjusts its speed to maintain a sufficient distance from the vehicle while following it.

(Only for ACC with Stop & Go)

If the vehicle ahead slows down to a stop, the Vitara automatically decelerates to a stop while maintaining a sufficient distance from the vehicle. If the vehicle ahead starts moving again within 2 seconds of fully stopping, the Vitara starts moving and following. Otherwise, ACC deactivates and the driver must apply the brakes to keep the Vitara stationary.



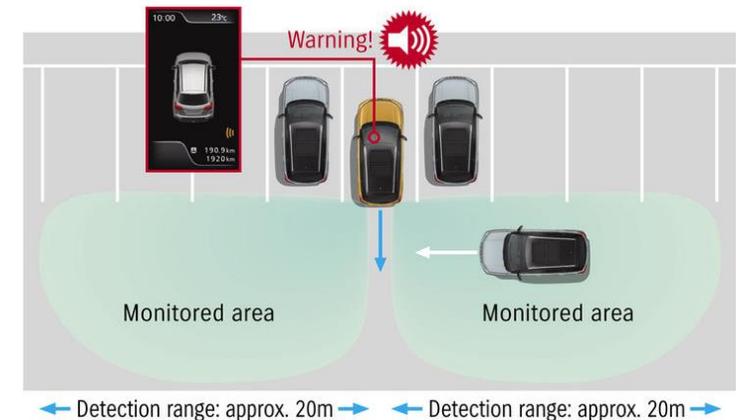
3. Acceleration control

If the vehicle in front departs from the lane and there is a sufficient distance from the next vehicle ahead, the Vitara automatically reaccelerates and keeps the set speed.



Rear cross traffic alert*

(Standard on Vitara turbo-charged 2WD/ALLGRIP 6 speed automatic transmission)
At speeds of up to 8 km/h whilst in reverse, the vehicle uses two rear mounted side radar sensors to assist the driver by alerting them of approaching vehicles on either side of the vehicle when reversing out of car parking spaces. If a vehicle is detected, the driver is given both a visual alert on the multi information display and a warning sound alert. This assists the driver to manoeuvre more safely out of parking spaces where vision is obscured on either or both sides of the vehicle.



*There is a limit to the ability of a monocular camera and laser sensor to detect obstacles, lanes and traffic signs. Please do not rely on this system alone to ensure safety. Always drive safely.

**Adaptive Cruise Control with Stop & Go will be cancelled and brake will be released after 2 seconds from full stop.