WADE SENSING CONTROLS

Wade sensing should not be used during off-road driving as rapid increases in water depth cannot be detected in time to deliver a warning message to the driver.

When entering water from a steep gradient, the water level may rise rapidly.

The Wade sensing system cannot detect the true level of water if a layer of ice or snow exists on the surface.

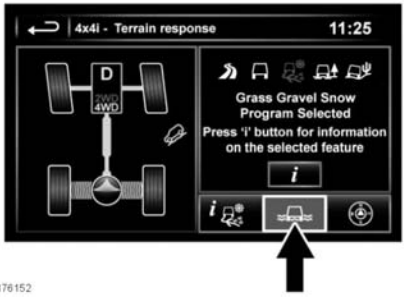
Parking aid will not operate when Wade sensing is active.

The Wade sensing sensors are located on the underside of the exterior mirrors. The sensors must be kept clean and free from snow, ice, mud and other debris. Failure to keep them clean may result in sensor miscalculation.

If the exterior mirrors are in the fold position, Wade sensing will operate but will give false information.

Wade sensing aids the driver while driving through water. To display Wade sensing on the Touch screen, select **Extra features**, and then select **Wade Sensing**.

Wade sensing can also be selected from the **4X4i** screen.



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To display Wade sensing, touch the Wade sensing icon.

When selected, the Touch screen displays the current water depth and the maximum wading depth. The system displays a warning as the maximum wading depth approaches. Warnings take the form of messages on the Touch screen, the Instrument panel, and a series of warning tones.

If system limitations are exceeded, the Touch screen view greys out and the water depth is no longer displayed.

Wade sensing is suspended when the vehicle's speed exceeds 10 km/h (6 mph), or the gradient exceeds 10°. Wade sensing automatically reactivates when the vehicle's speed drops back down to 10 km/h (6 mph). If the vehicle's speed exceeds 30 km/h (19 mph) for 30 seconds, Wade sensing automatically switches off.

Note: *The exterior mirrors must be in the normal (unfolded) position when using the Wade sensing system.*

Note: *Wade sensing will not operate if the vehicle is fitted with fixed side steps. However, the system does operate with fixed side tubes.*

Note: *The Parking aid, Park assist and Intelligent stop/start systems are all disabled when Wade sensing is operating.*