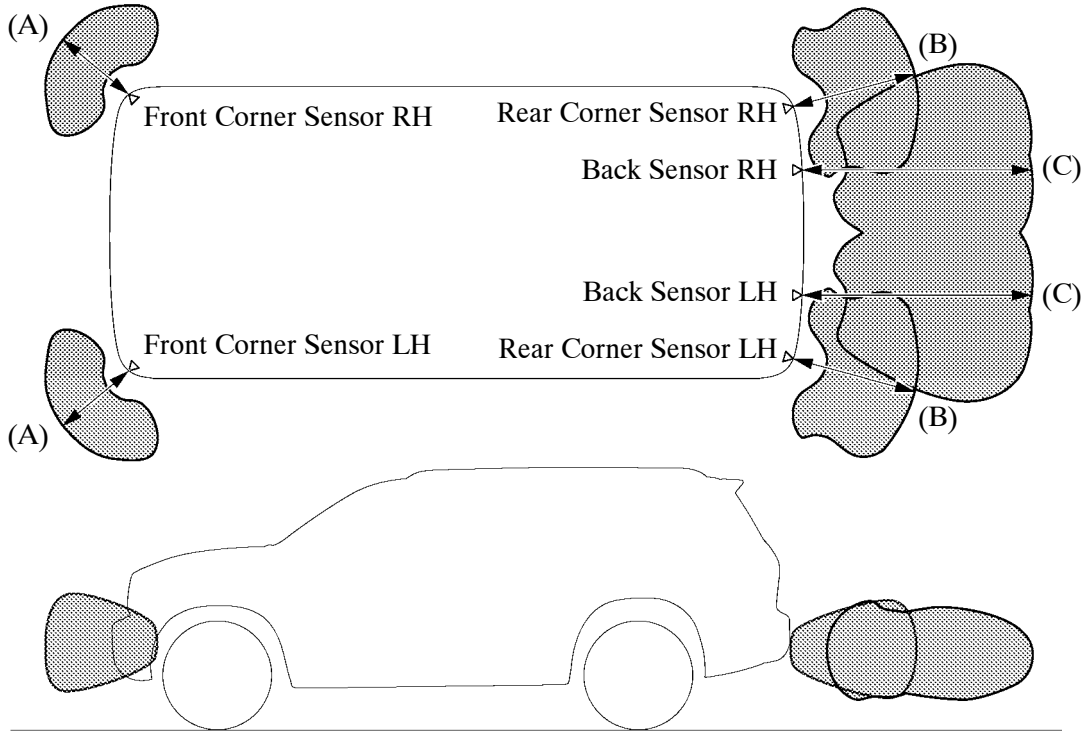
■ DETECTION AREA

The size of the detection areas varies. One of the factors that affects the detection area is the size of the obstacle. An example detection area is shown below.



08LBE09Y

Detection Area

Detection Area		Detection Distance mm (in.)	
(A)	Front Corner	Long	600 ± 60 to 400 ± 40 (23.6 ± 2.4 to 15.7 ± 1.6)
		Middle	400 ± 40 to 250 ± 30 (15.7 ± 1.6 to 9.8 ± 1.1)
		Short	250 ± 30 or less (9.8 ± 1.1 or less)
(B)	Rear Corner	Long	850 ± 90 to 520 ± 60 (33.5 ± 3.4 to 20.5 ± 2.4)
		Middle	520 ± 60 to 400 ± 40 (20.5 ± 2.4 to 15.7 ± 1.6)
		Short	400 ± 40 or less (15.7 ± 1.6 or less)
(C)	Back	Long	1800 ± 180 to 1150 ± 120 (70.9 ± 7.1 to 45.7 ± 4.6)
		Middle	1150 ± 120 to 850 ± 90 (45.7 ± 4.6 to 33.5 ± 3.4)
		Short	850 ± 90 or less (33.5 ± 3.4 or less)