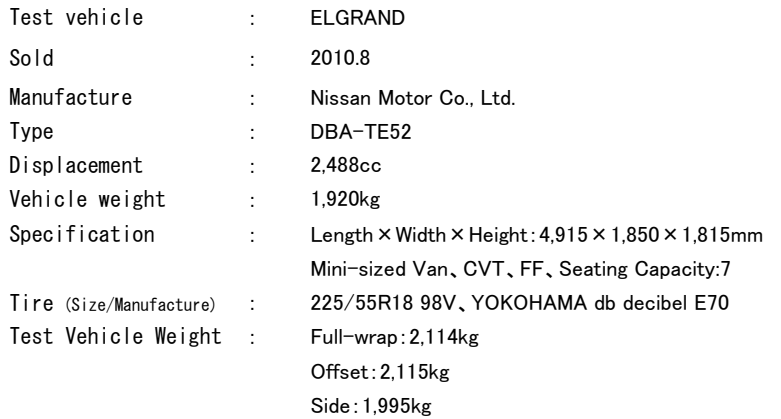




173.1 points

PSBR 0.0 points



Full-wrap frontal collision test

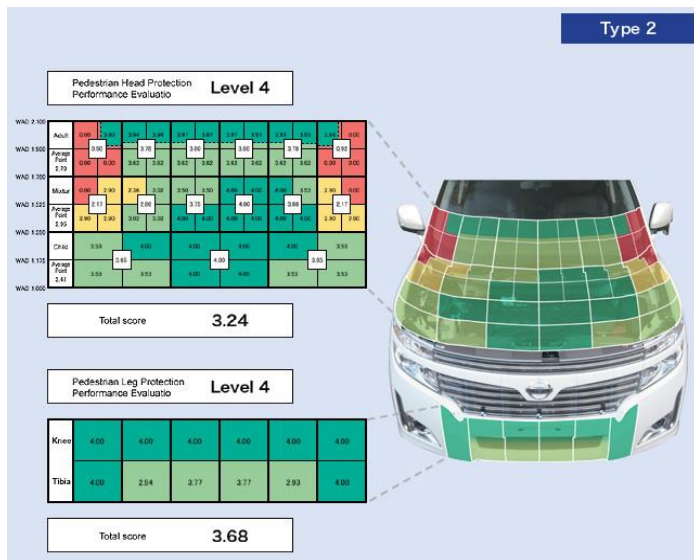
Driver's seat/ Front passenger's seat	Door operability								Fuel leakage after collision	Rescuability	
	Driver side				Front passenger side					Driver's seat	Front passenger's seat
	Door operability		Door locked		Door operability		Door locked				
	First row (1st row)	Second row (2nd row)	First row (1st row)	Second row (2nd row)	First row (1st row)	Second row (2nd row)	First row (1st row)	Second row (2nd row)			
	One hand	One hand	None	None	One hand	One hand	None	None	None	Hand	Hand

Passenger protection performance				Head		Neck			Chest		Legs						Body deformation				
				Secondary collision	Injury load [HIC]	Shearing load [kN]	Tensile load [kN]	Moment of extension [Nm]	Resultant acceleration [m/s ² -3ms]	Chest displacement [mm]	Riding up of wrap belt from pelvis	Femur load [kN]		Right leg		Left leg		Steering column deformation[mm]		Brake pedal deformation[mm]	
												Right leg	Left leg	Upper TI	Lower TI	Upper TI	Lower TI	Rear displacement	Upper displacement	Rear displacement	Upper displacement
Driver's seat	Level5	11.98	99.8%		242.5	0.36	0.72	19.84	356.01	20.68		0.62	0.57	0.36	0.17	0.41	0.15	0	33	55	4
Rear passenger's seat	Level4	9.53	79.5%	None			2.07			39.72	None	0.14	0.17								

Driver's seat/ Rear passenger's seat	Door operability								Fuel leakage after collision	Rescuability	
	Driver side				Front passenger side					Driver's seat	Front passenger's seat
	Door operability		Door locked		Door operability		Door locked				
	First row (1st row)	Second row (2nd row)	First row (1st row)	Second row (2nd row)	First row (1st row)	Second row (2nd row)	First row (1st row)	Second row (2nd row)			
	One hand	One hand	None	None	One hand	One hand	None	None	None	Hand	Hand

Driver's seat	Passenger protection performance			Head injury value	Chest displacement	Abdomen load	Pubis load	Door openability				Fuel leakage after collision	Resucability	Vehicle turned sideways after impact			
								Front passenger side									
								Door openability		Door locked							
	Evaluation	Overall points	Score rate	[HPC]	[mm]	[kN]	[kN]	First row (1st row)	Second row (2nd row)	First row (1st row)	Second row (2nd row)		Front passenger's seat				
	Level5	12.00	100.0%	39.5	5.60	0.70	1.14	One hand	One hand	None	None	None	Hand	Occurred			

[illegible]



Dry road surface		Wet road surface	
Stopping distance[m]	crosses the lane	Stopping distance[m]	crosses the lane
40.5 (Note)	None	43.4 (Note)	None

(note)··Because the weather conditions resulted in temperatures lower than the road temperatures designated for the braking tests, there is a possibility that the braking distances are slightly short.

Radar chart			Seat belt accessibility [mm]	Buckle identification	Insertability of tongue into buckle	Seat belt wearing comfortability [N]		Rear seat	
Front passenger seat side	Driver's seat side		Design standard position			50mm position	25mm position	Center seat	Remarks
			Forward most seat position			Design standard position	Design standard position		
		2nd row [Driver's seat side]	↓	↓	↓	↓	↓	-	
		2nd row [Front passenger side]	195 / 458	b	f&g	6.9 / 11.8	1.4 / 2.2		
		3rd row [Driver's seat]	255	b	f&g	10.9	1.8	3 point style	
		3rd row [Front passenger side]	↑	↑	↑	↑	↑		

ABS	Provided
Air bag	Driver's seat:Provided/Front passenger seat:Provided
Side air bag	Provided
Side curtain Air bag	Provided
Stability Contorol System	Provided
Damage Mitigation Brake System	Not provided
Seat Type	Driver's seat:Reactive seat Front passenger seat:Reactive seat
Seatbelt pretensioner	First row:Driver's seat:Provided/Front passenger seat:Provided Second row:Driver's side:Not provided/Front passenger side:Not provided Third row:Driver's side:Not provided/Front passenger side:Not provided/Center seat:Not provided
Seat belt force (load) limiter	First row:Driver's seat:Provided/Front passenger seat:Provided Second row:Driver's side:Not provided/Front passenger side:Not provided Third row:Driver's side:Not provided/Front passenger side:Not provided/Center seat:Not provided
Seatbelt Reminder	Front passenger seat:Not provided Rear passenger seat:Not provided