
BODY

58.1 BODY DIMENSIONS 2185

1 GENERAL INFORMATION 2185

1.1 Description..... 2185

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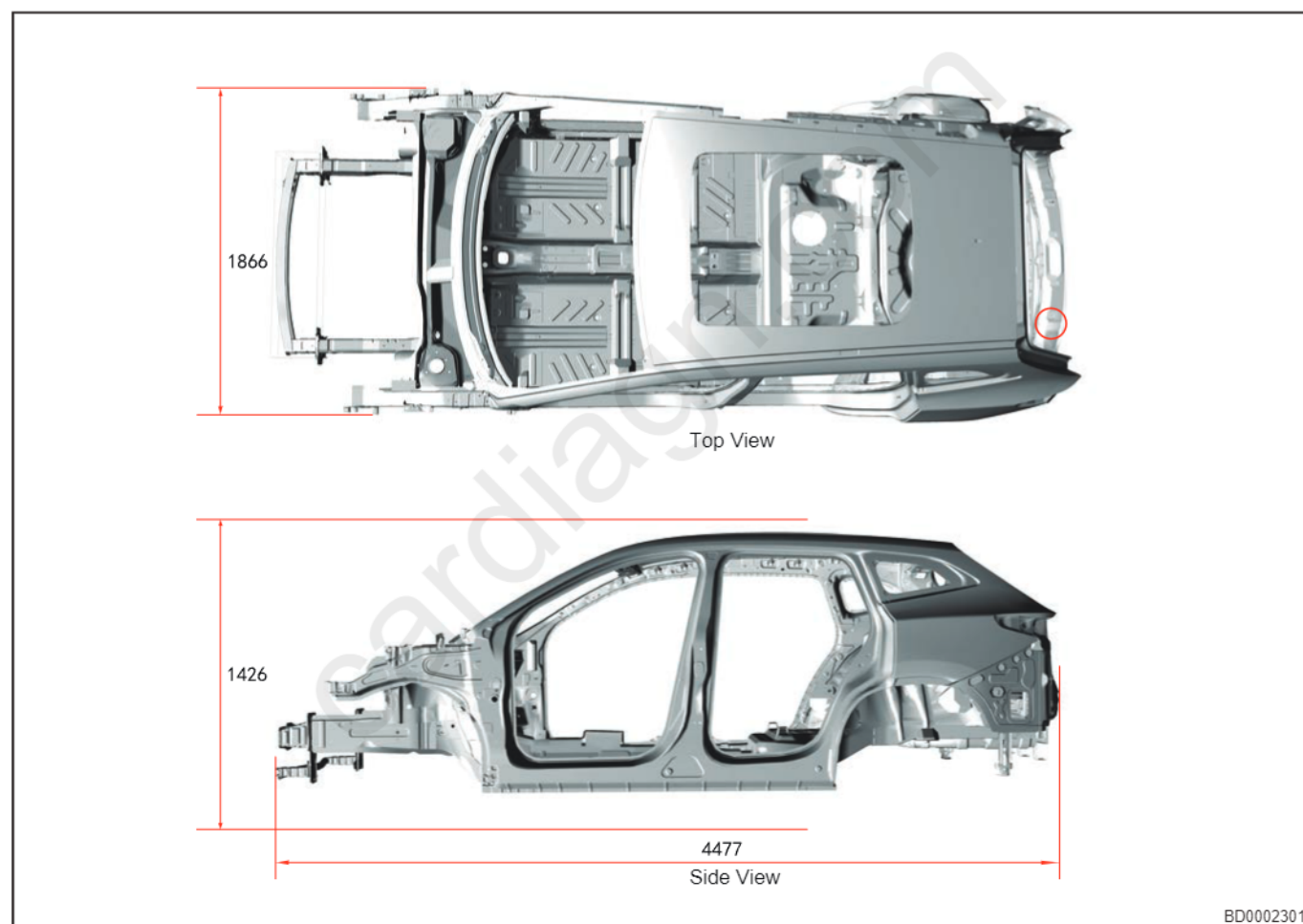
58.1 BODY DIMENSIONS

1 GENERAL INFORMATION

1.1 Description

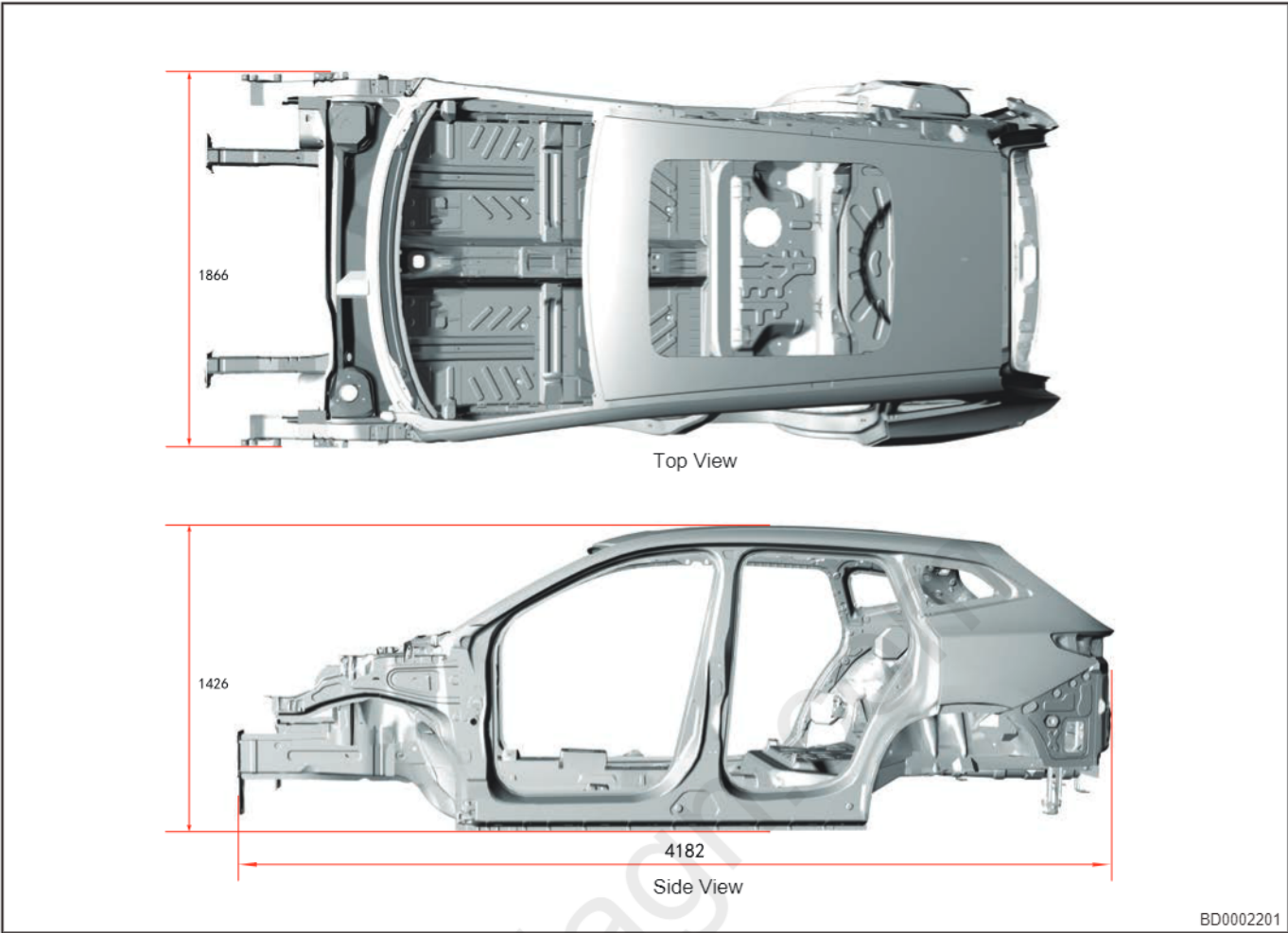
- All measurements should be made from bare metal. Remove trim and bumper covers as necessary.
- Repair seriously damaged areas before taking measurements for underbody alignment.
- Monitor upper body structure for excessive stress or movement while making any corrections to underbody structure.
- Remove all necessary glass to prevent breakage.
- All dimensions are shown in millimeters (mm).

(1) Length, Width and Height of Body with Front/Rear Impact Beam



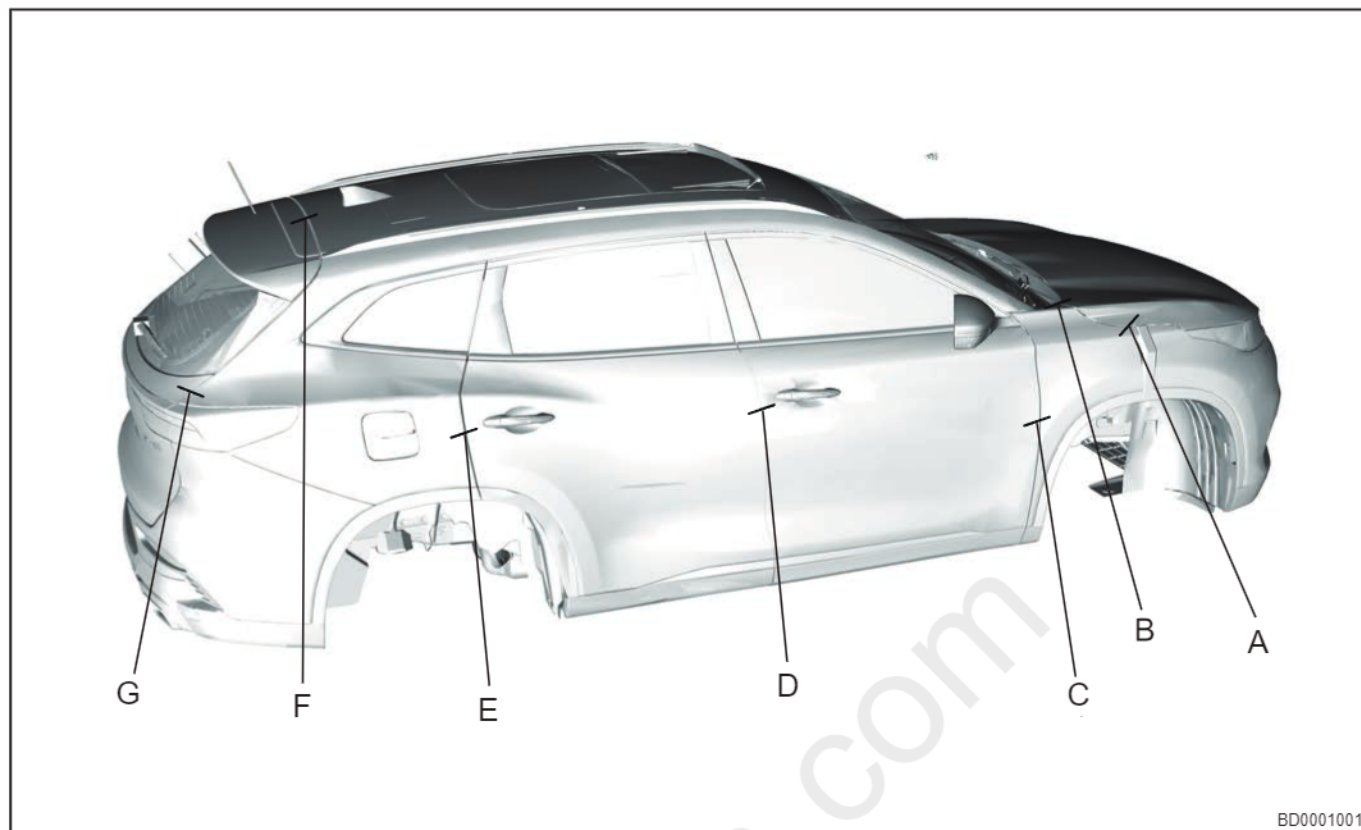
Length of body	4477 mm
Width of body	1866 mm
Height of body	1426 mm

(2) Length, Width and Height of Body without Front/Rear Impact Beam



Length of body	4182 mm
Width of body	1866 mm
Height of body	1426 mm

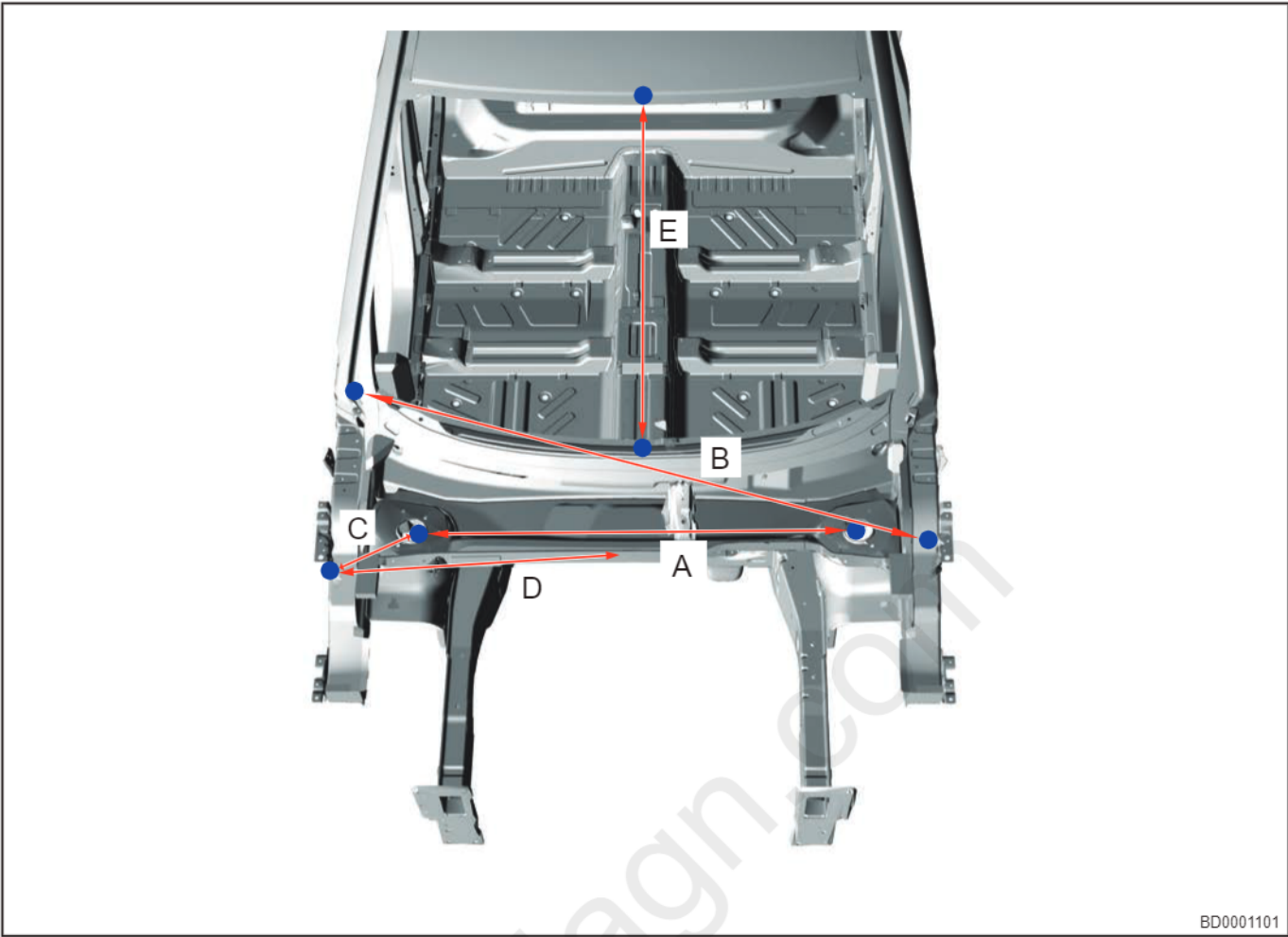
(3) Dimension of Movable Part



BD0001001

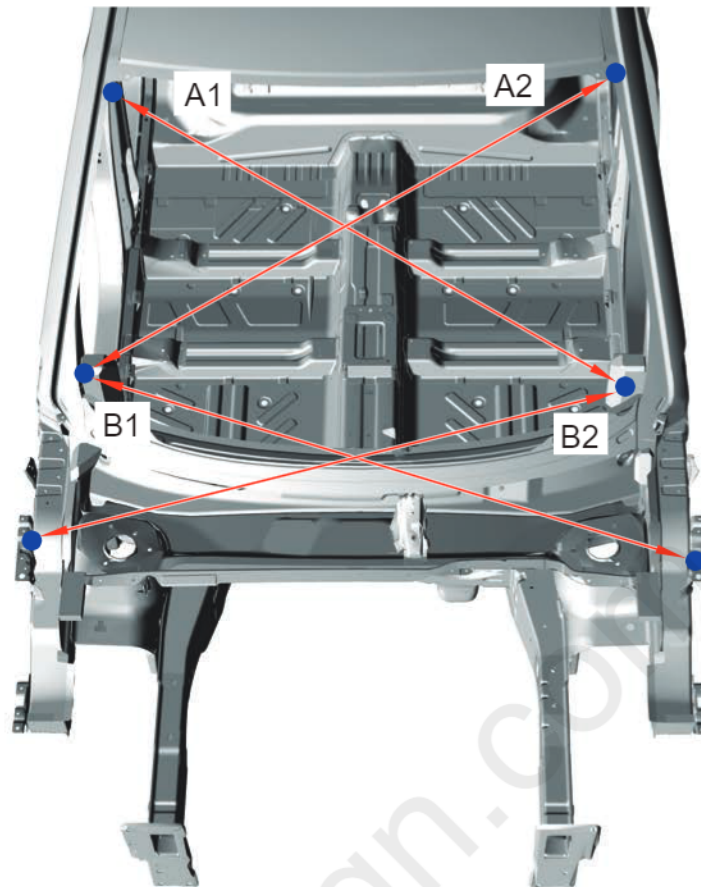
Dimension Code	Standard Value
A	3.8 ± 1.0
B	4.0 ± 1.0
C	$3.8 (+1.0/-0.5)$
D	4.0 ± 0.7
E	$3.8 (+1.0/-0.5)$
F	7.0 ± 1.2
G	4.0 ± 1.0

(4) Dimensions of Engine Compartment and Windshield Frame



Dimension Code	Standard Value	Measuring Area
A	1195.6 mm	Front suspension installation center
B	1596.5 mm	Diagonal of wing fixing bolts
C	258.6 mm	Distance between front suspension installation center and wing
D	938.9 mm	Distance between front baffle plate center and wing fixing bolt
E	938.8 mm	Front windshield opening

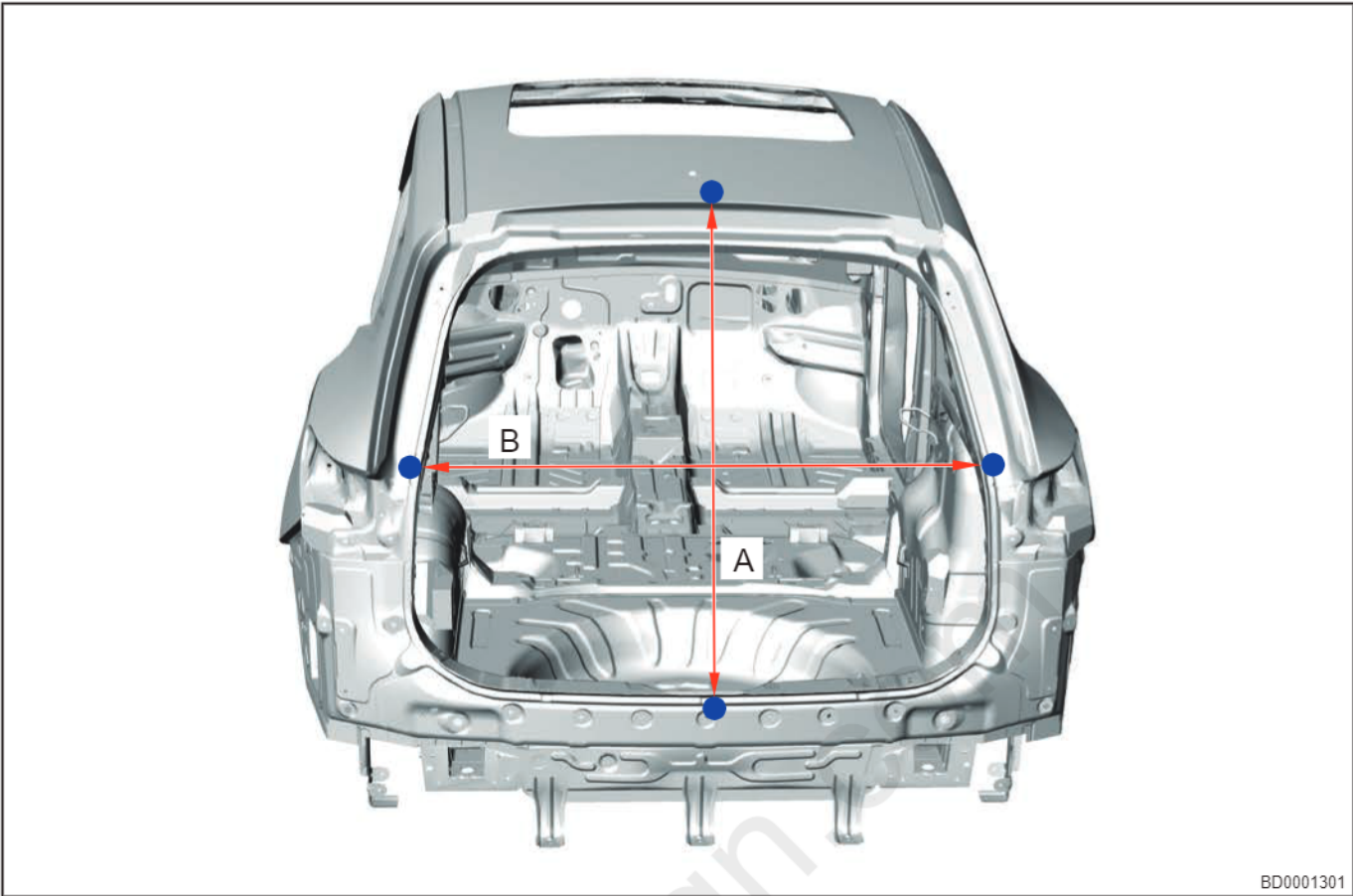
(5) Dimensions of Engine Compartment and Windshield Frame



BD0001201

Dimension Code	Standard Value
A1, A2	A1 = A2
B1, B2	B1 = B2

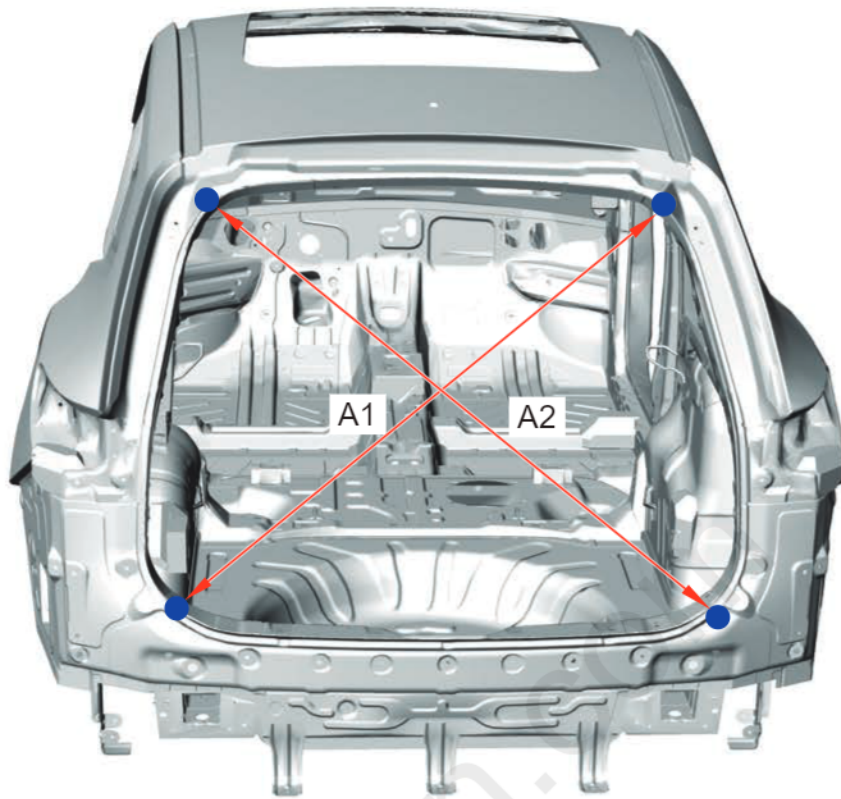
(6) Dimension Measurement of Luggage Compartment Opening



BD0001301

Dimension Code	Standard Value	Measuring Area
A	971.2 mm	Luggage compartment opening
B	1168.7 mm	Y-direction distance of luggage compartment

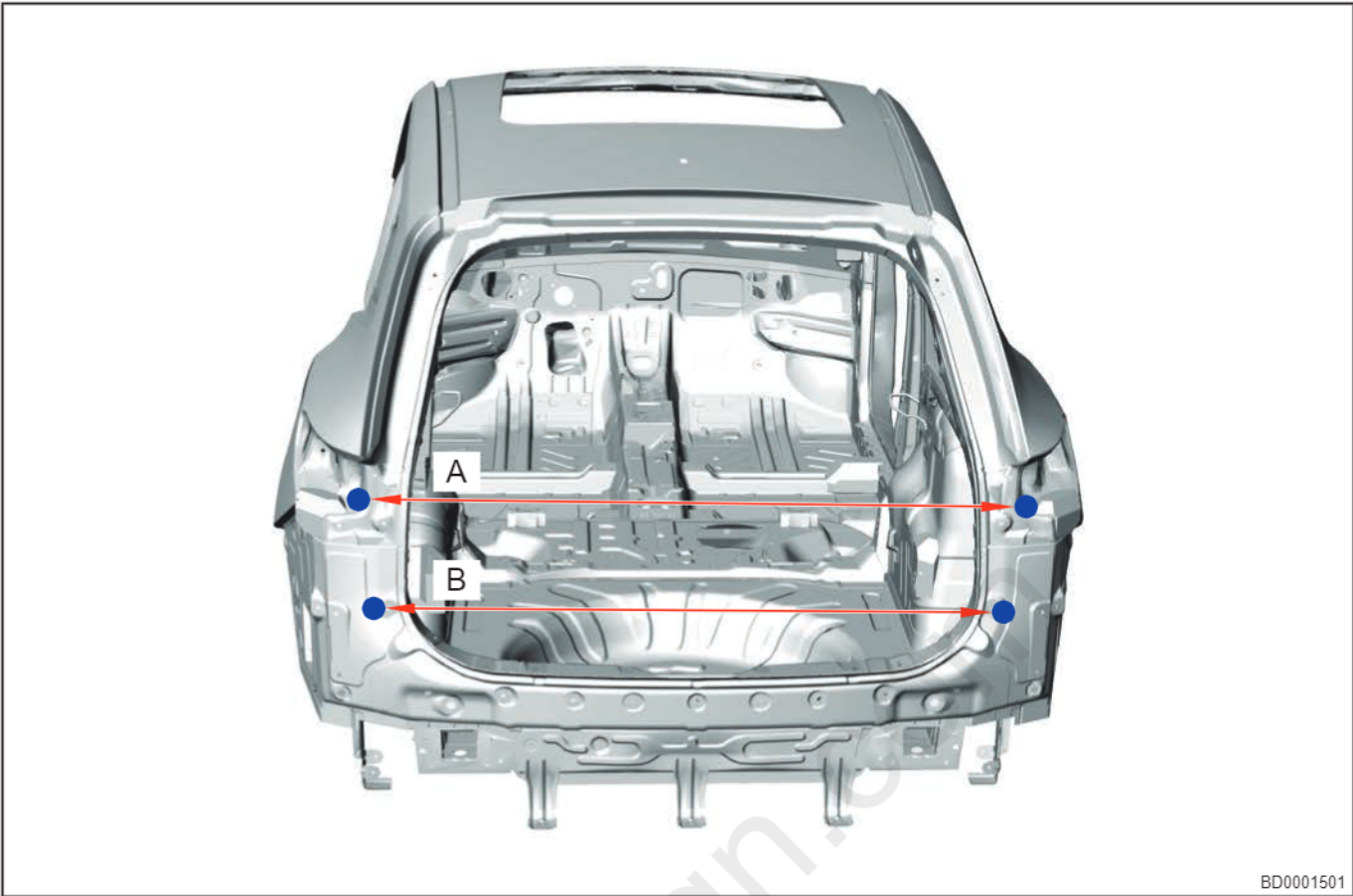
(7) Dimension Measurement of Luggage Compartment Opening



BD0001401

Dimension Code	Standard Value
A1, A2	A1 = A2

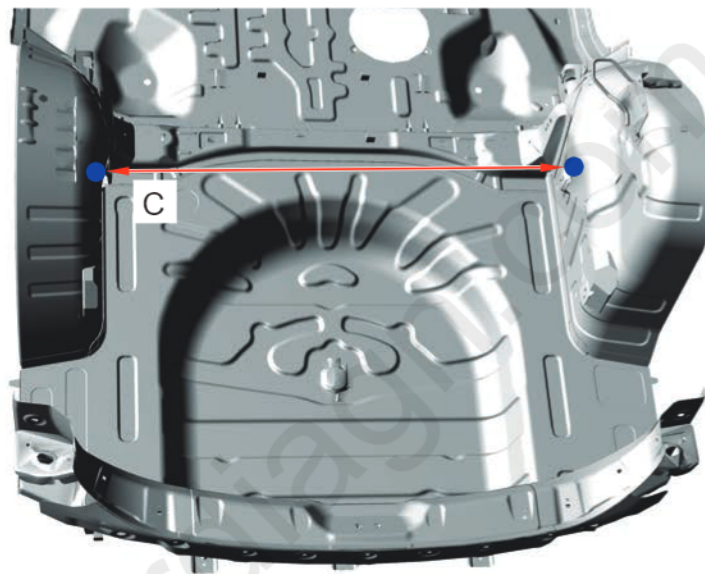
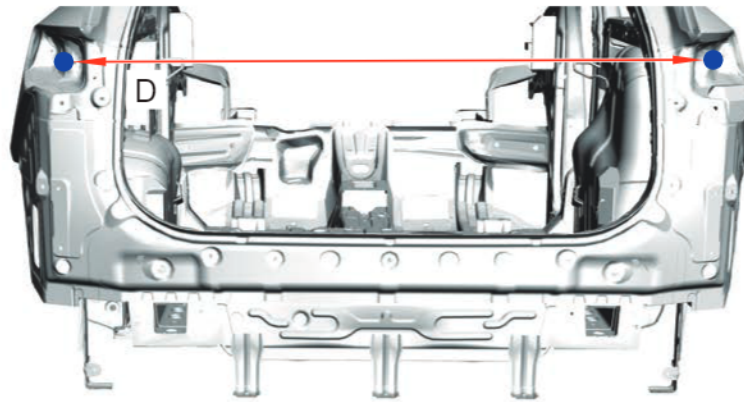
(8) Dimension Measurement Between Body B-pillar and C-pillar



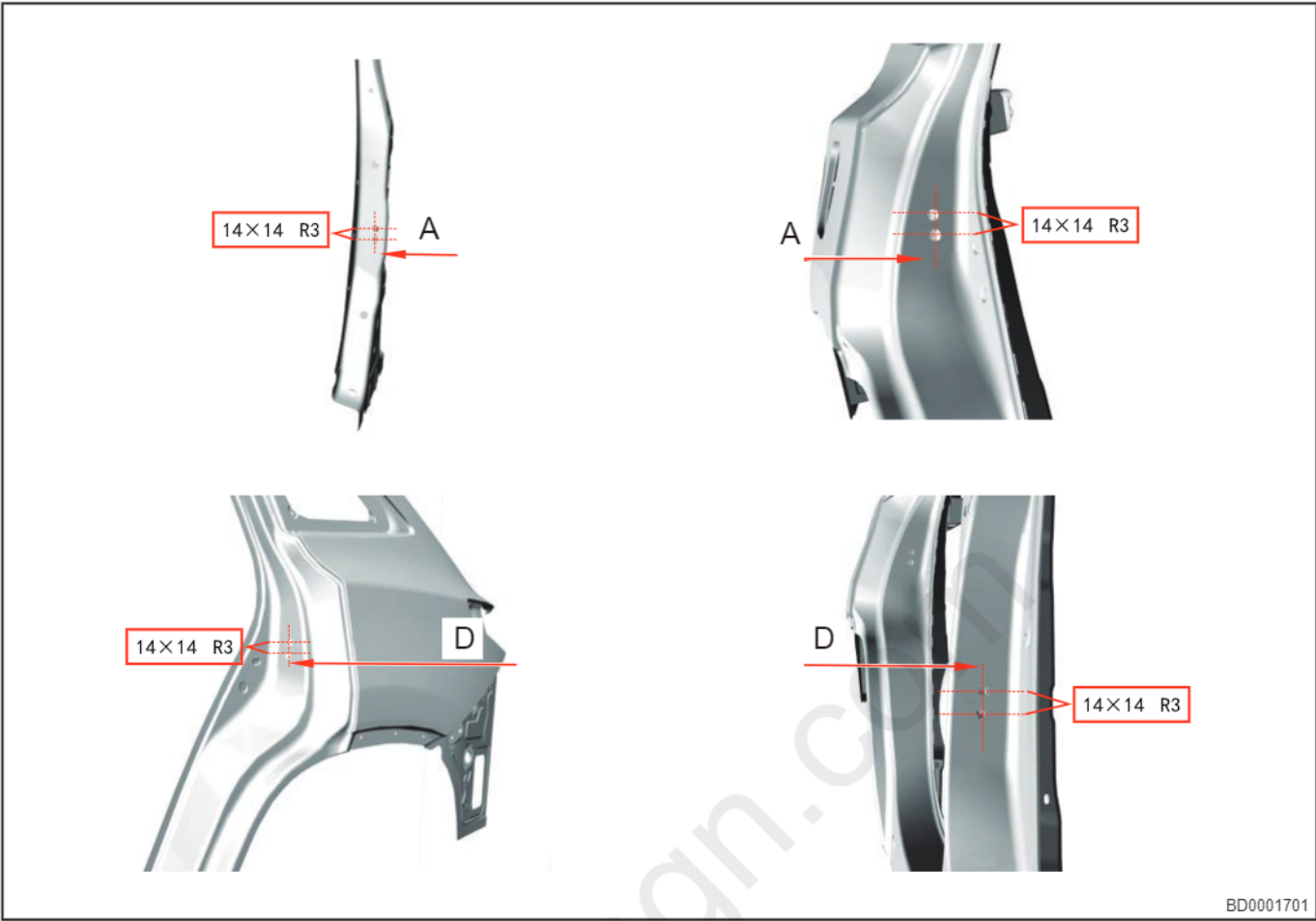
BD0001501

Dimension Code	Standard Value	Measuring Area
A	1595.252 mm	Y-direction distance of B-pillar installation position
B	1419 mm	Y-direction distance of front seat lock pillar belt holder
C	1114.913 mm	Y-direction distance of rear suspension installation center position
D	1554.603 mm	Y-direction distance of rear wing lock pillar installation position

(9) Dimension Measurement Between Body B-pillar and C-pillar



BD0001601



Dimension Code	Standard Value
A	1595.252 mm
D	1554.603 mm

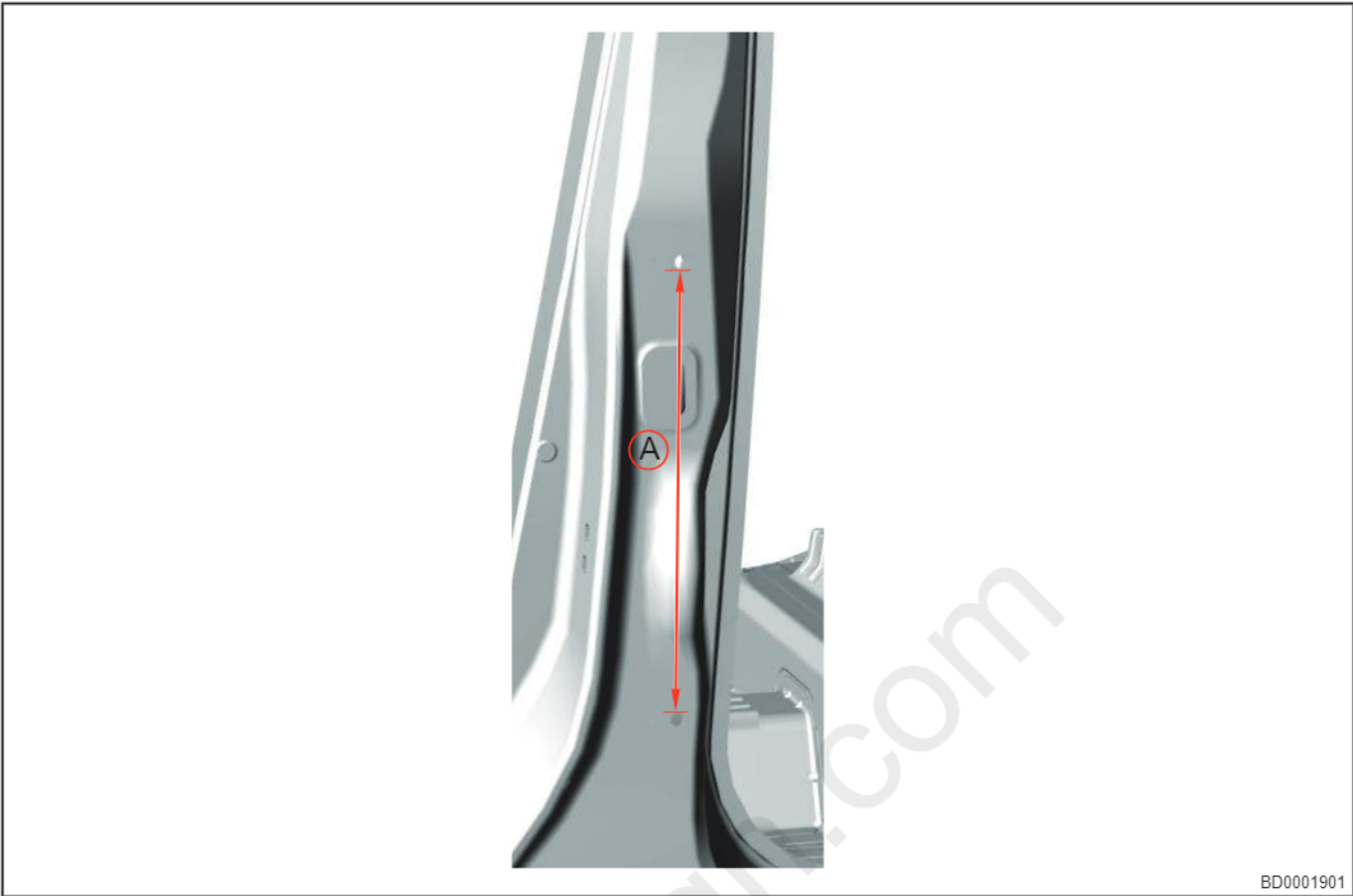
(10) Distance Measurement of Body A-pillar Hinge



BD0001801

Dimension Code	Standard Value	Measuring Area
A	373 mm	Z-direction distance of A-pillar hinge

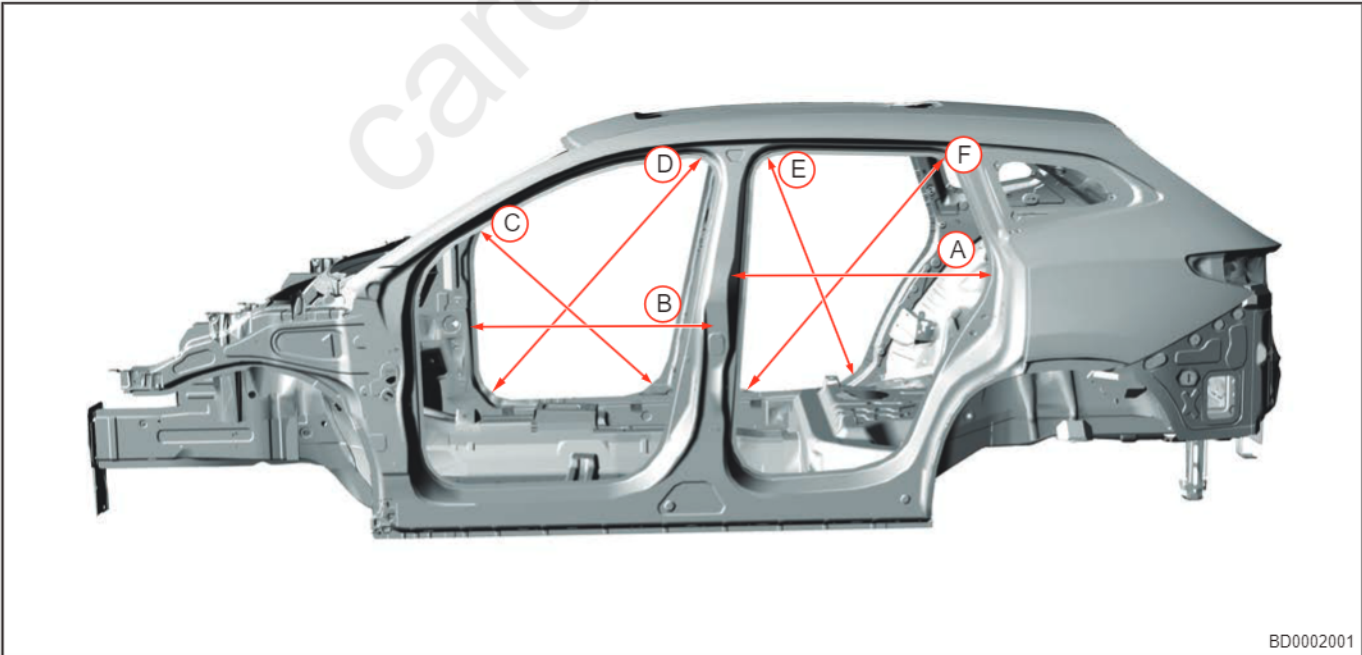
(11) Distance Measurement of Body B-pillar Hinge



BD0001901

Dimension Code	Standard Value	Measuring Area
B	387 mm	Z-direction distance of A-pillar hinge

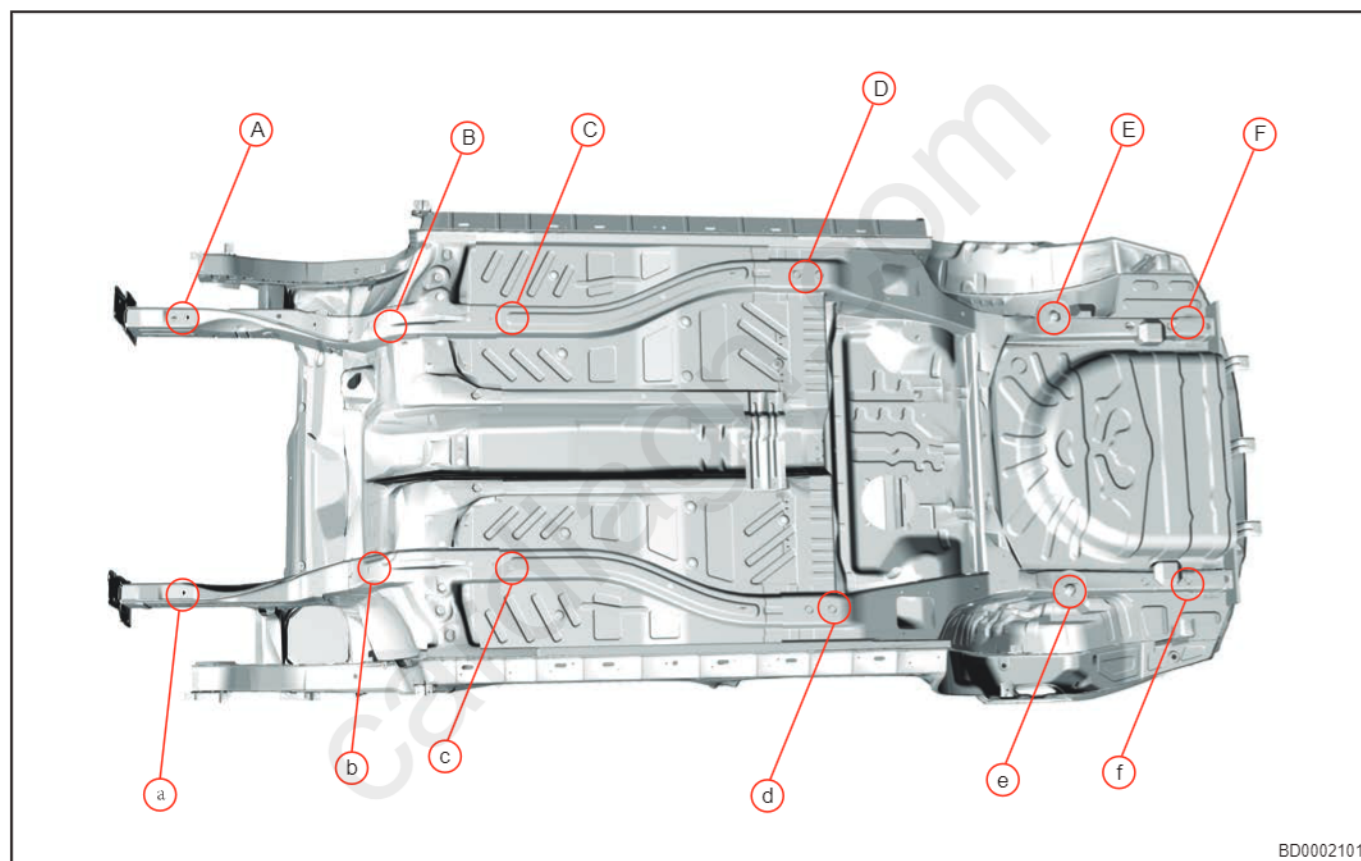
(12) Dimension Measurement of Opening for Front and Rear Doors



BD0002001

Dimension Code	Standard Value	Measuring Area
A	961.7 mm	Distance between B-pillar and rear door lock pillar installation position
B	941.7 mm	Distance between A-pillar and B-pillar lock pillar installation position
C	952.4 mm	Front door opening
D	1365.9 mm	Front door opening
E	1105.8 mm	Rear door opening
F	1263.5 mm	Rear door opening

(13) Dimension Measurement of Body Deck Board



BD0002101

Dimension Code	Standard Value	Measuring Area
1	961.4 ± 1 mm	Between A and a
2	919.2 ± 1 mm	Between B and b
3	858 ± 1 mm	Between C and c
4	1095.8 ± 1 mm	Between C and D
5	1204 ± 1 mm	Between D and d
6	1039.2 ± 1 mm	Between E and e
7	980 ± 1 mm	Between F and f