

BODY DIMENSIONS

GENERAL INFORMATION

Description

Body Opening Dimensions
(Front View)

Body Opening Dimensions
(Side View)

Body Opening Dimensions
(Rear View)

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Body Frame Dimensions

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Body Assembly Dimensions

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Body Movable Part Dimensions

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Clearance between body A-pillar
hinges

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Clearance between body B-pillar
hinges

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GENERAL INFORMATION

Description

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

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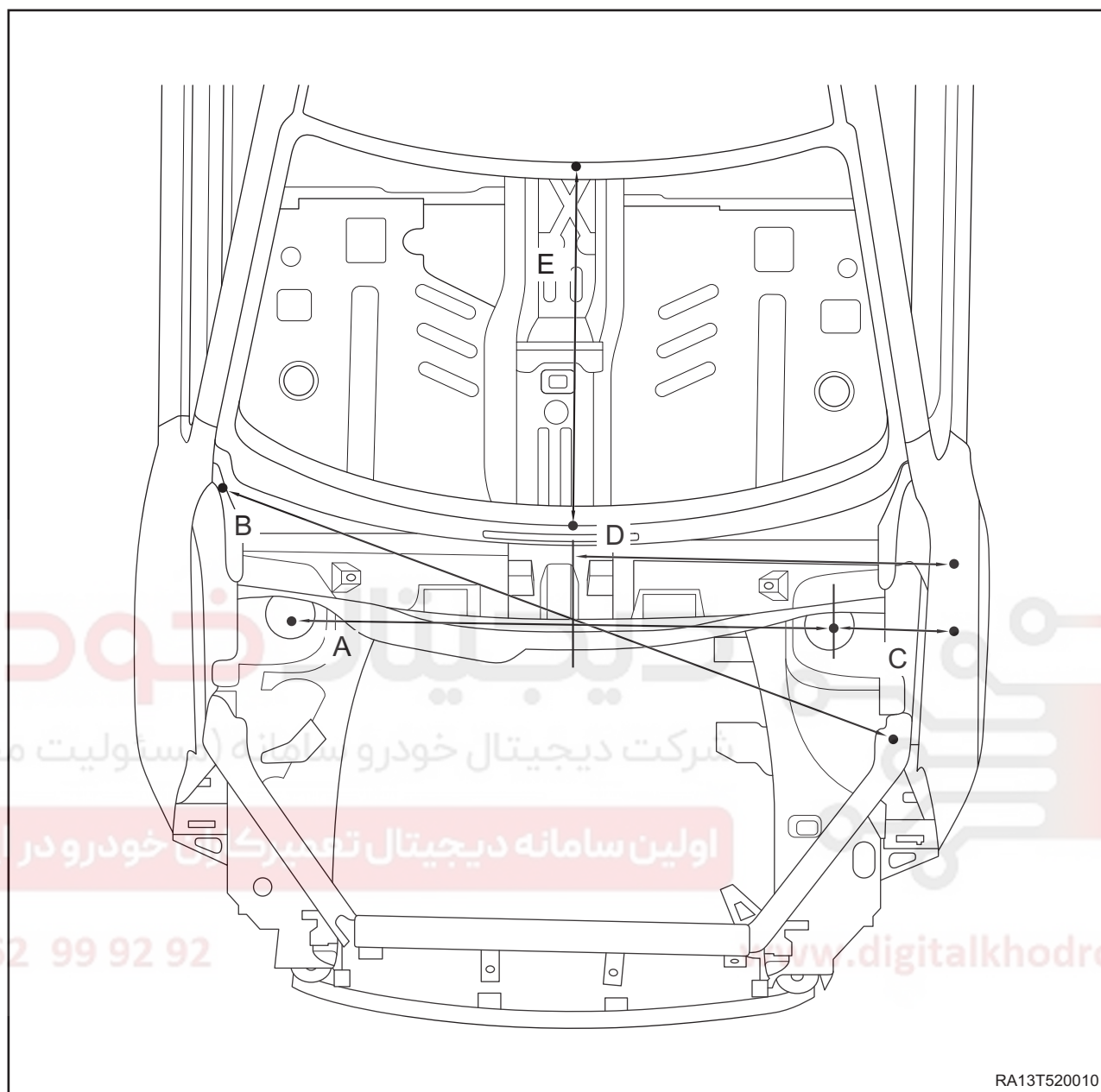
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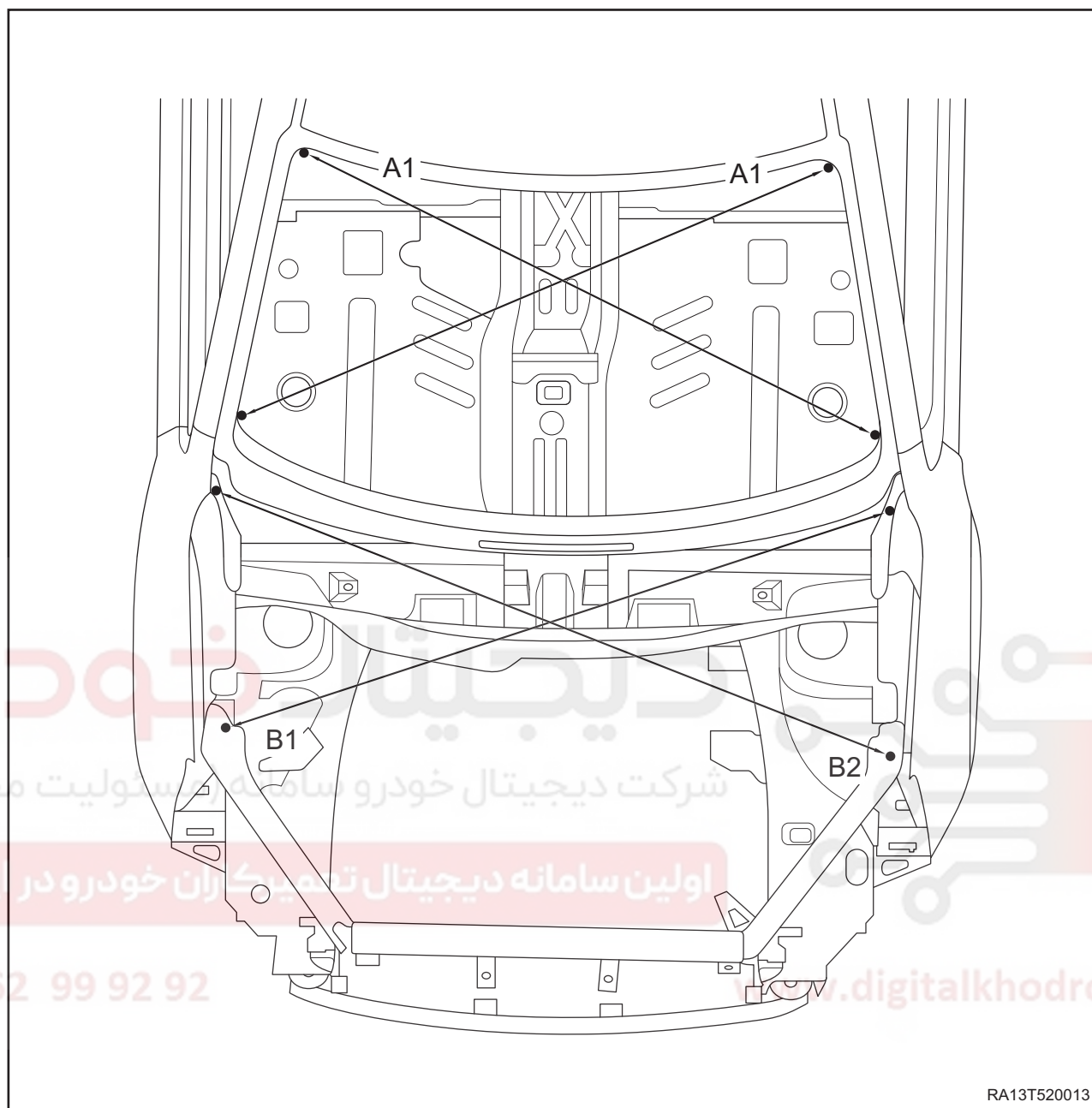
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Body Opening Dimensions (Front View)



RA13T520010

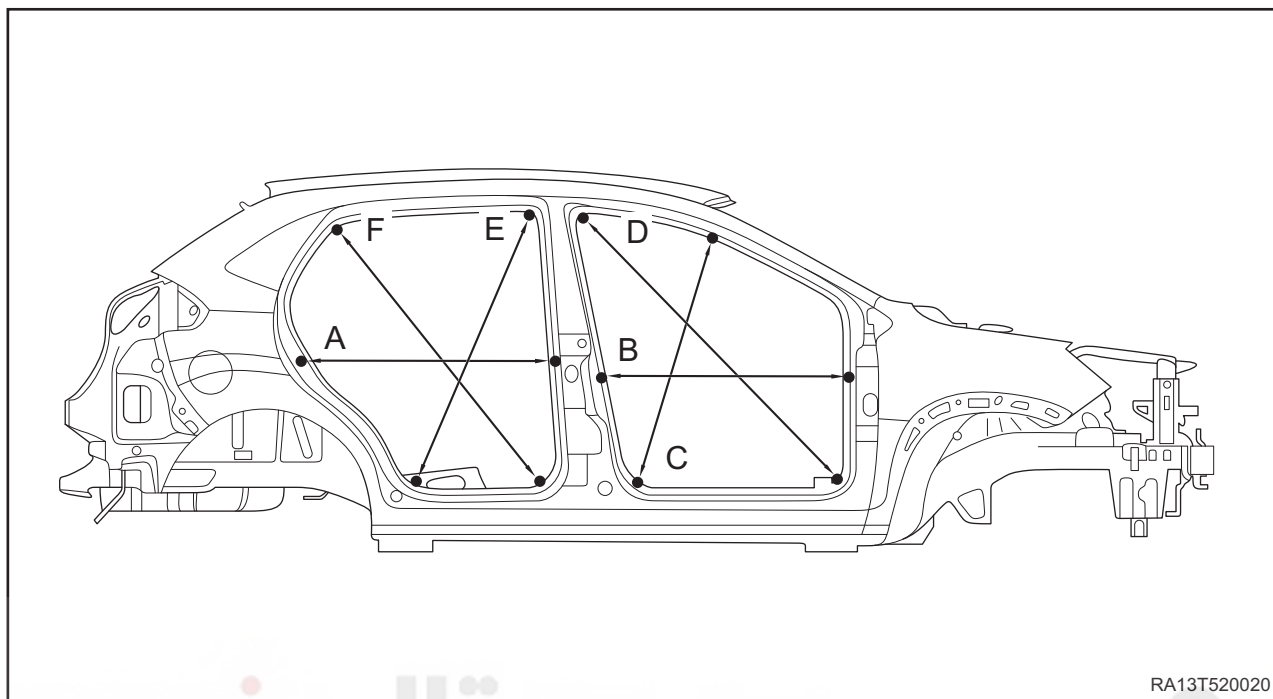
Dimension Number	Standard Value (mm)
A	1089.39 ± 2
B	1409.2 ± 2
C	179.1 ± 2
D	682.77 ± 2
E	737.70 ± 2



RA13T520013

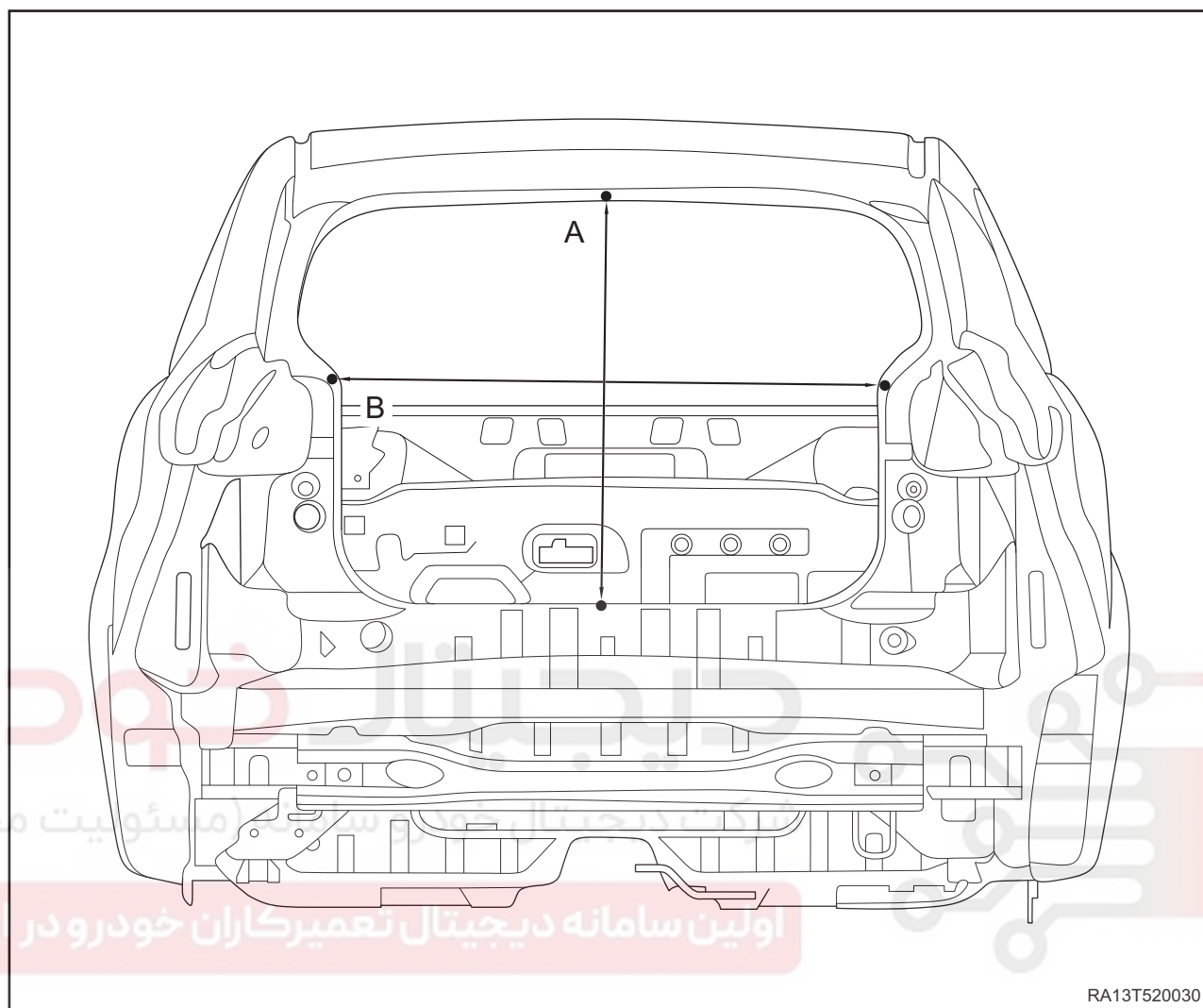
Dimension Number	Standard Value (mm)
A1	1346.2
A2	1346.2
B1	1291.5
B2	1277

Body Opening Dimensions (Side View)



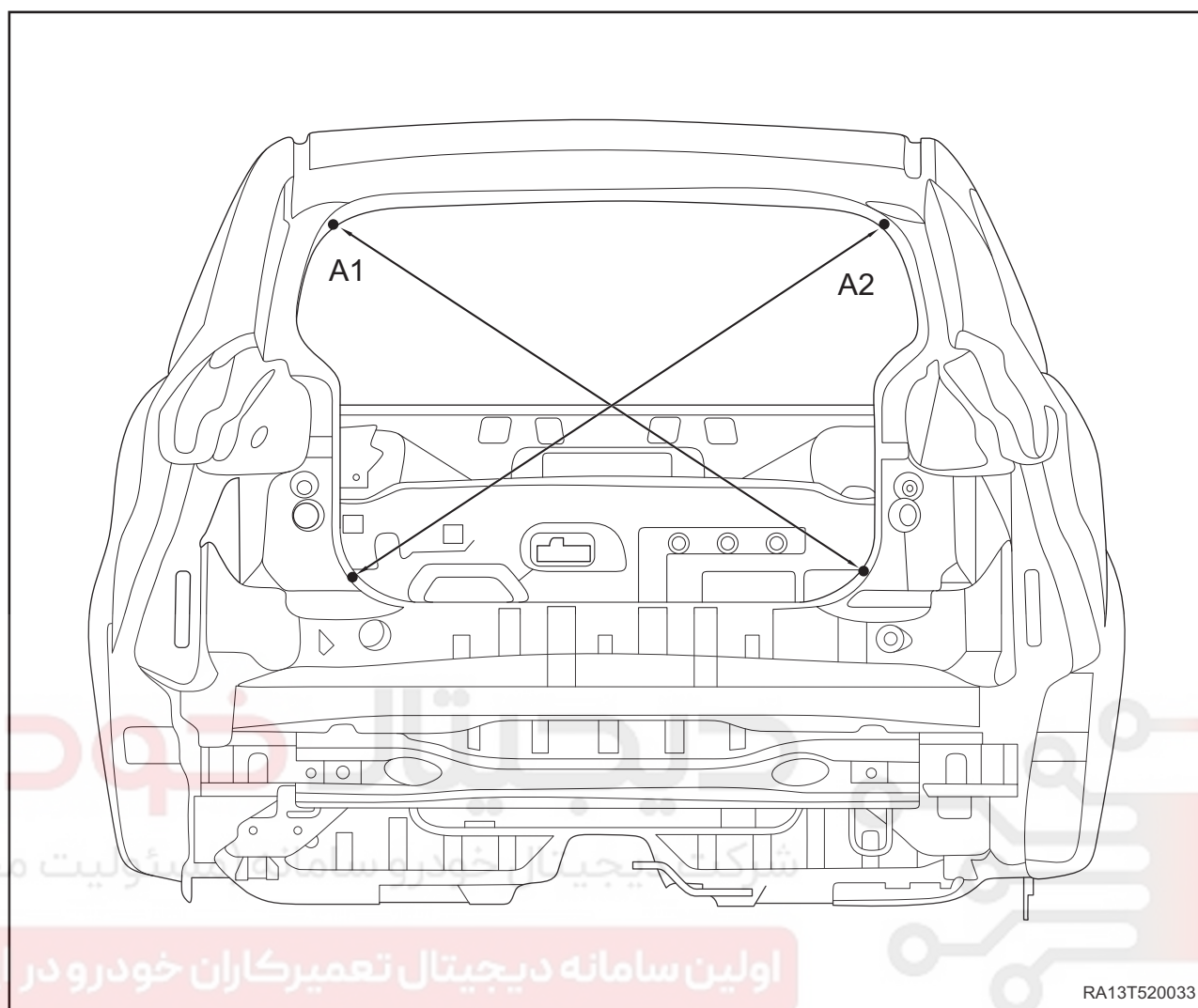
Dimension Number	Standard Value (mm)
A	827.4 ± 1
B	896 ± 1
C	1009.8 ± 2
D	1416 ± 2
E	1093.5 ± 2
F	1264 ± 2

Body Opening Dimensions (Rear View)



Dimension Number	Standard Value (mm)
A	882 ± 2
B	2408 ± 2

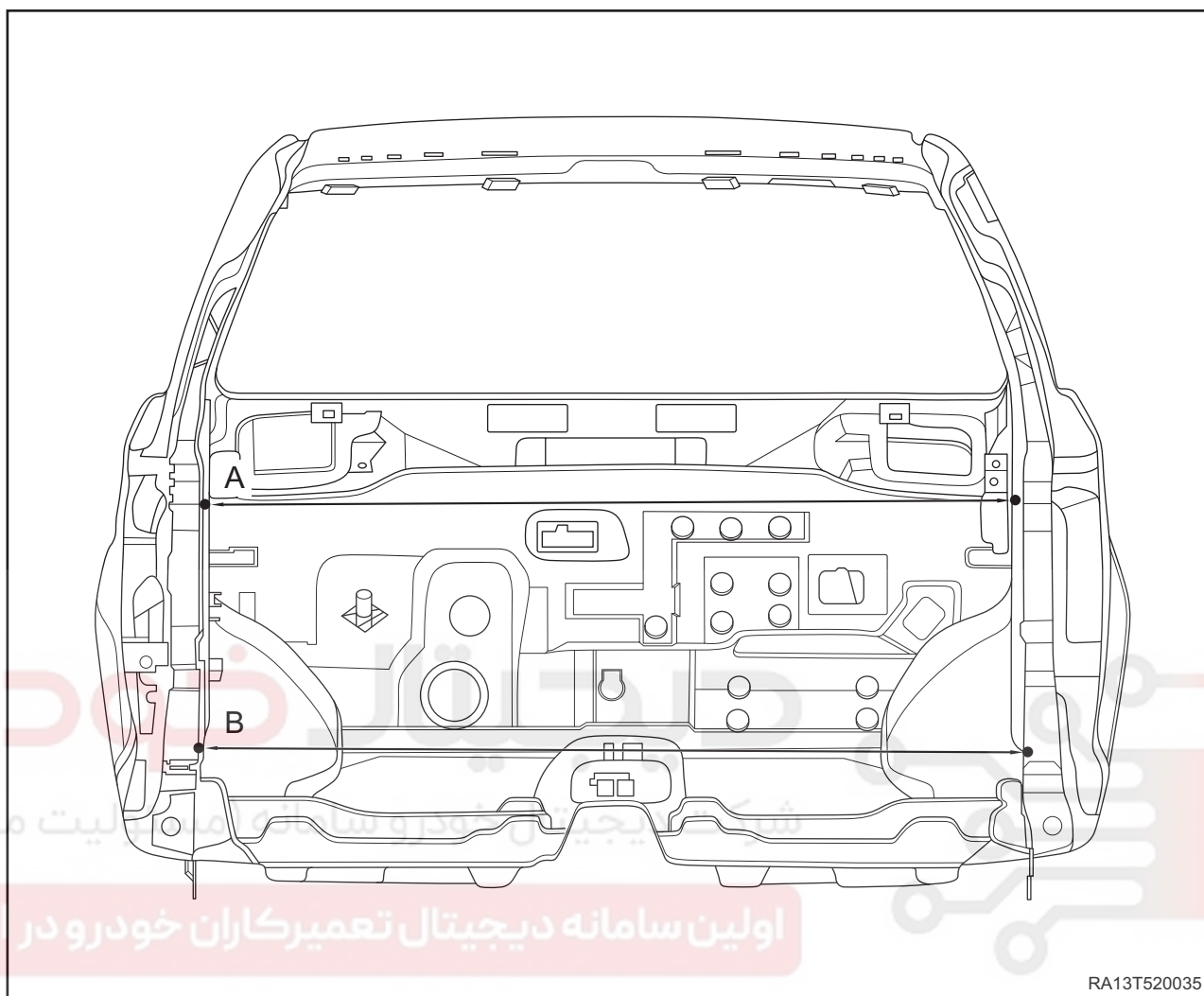
52 - BODY DIMENSIONS



RA13T520033

Dimension Number	Standard Value (mm)
A1	1195 ± 2
A2	1195 ± 2

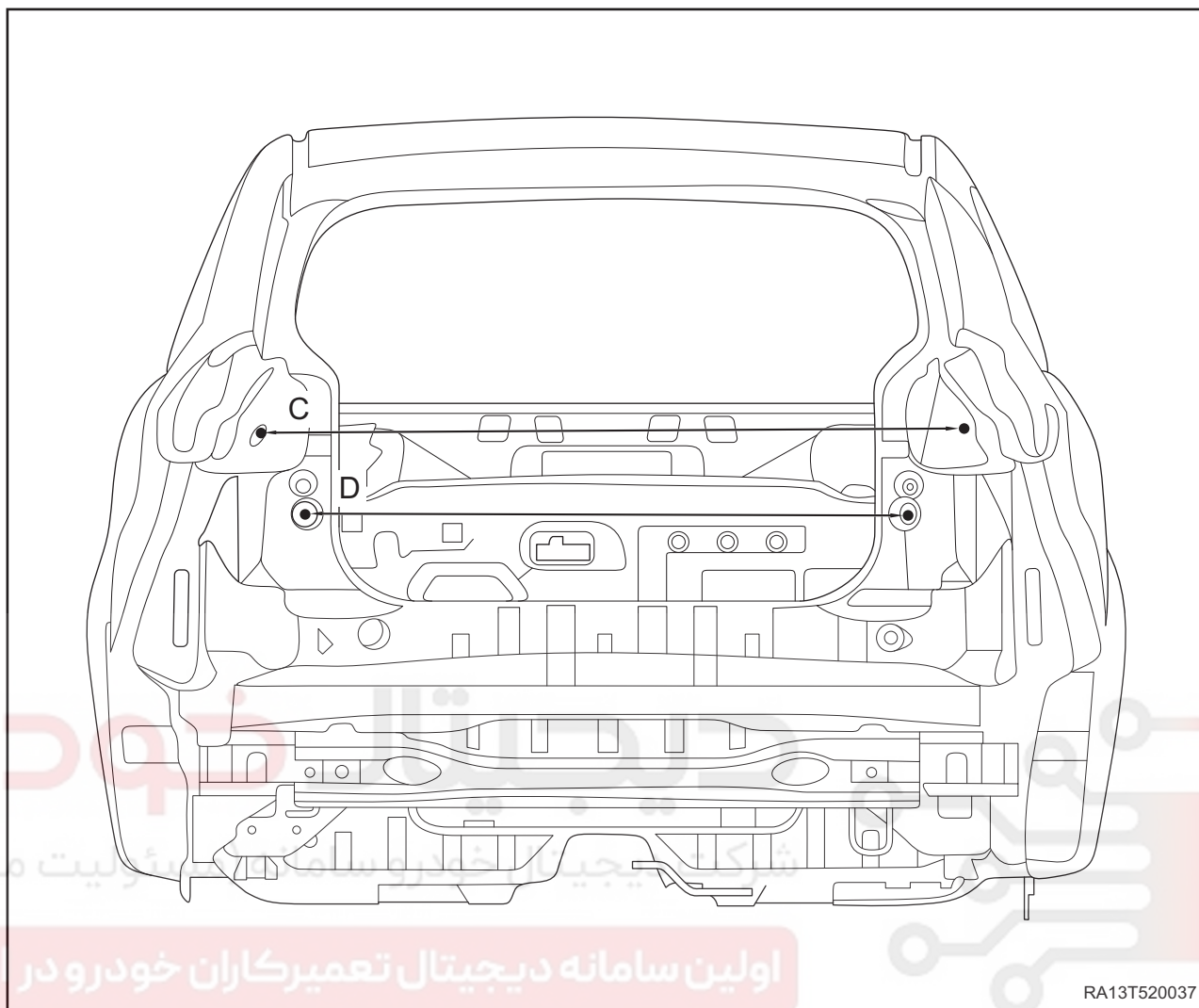
Body Frame Dimensions



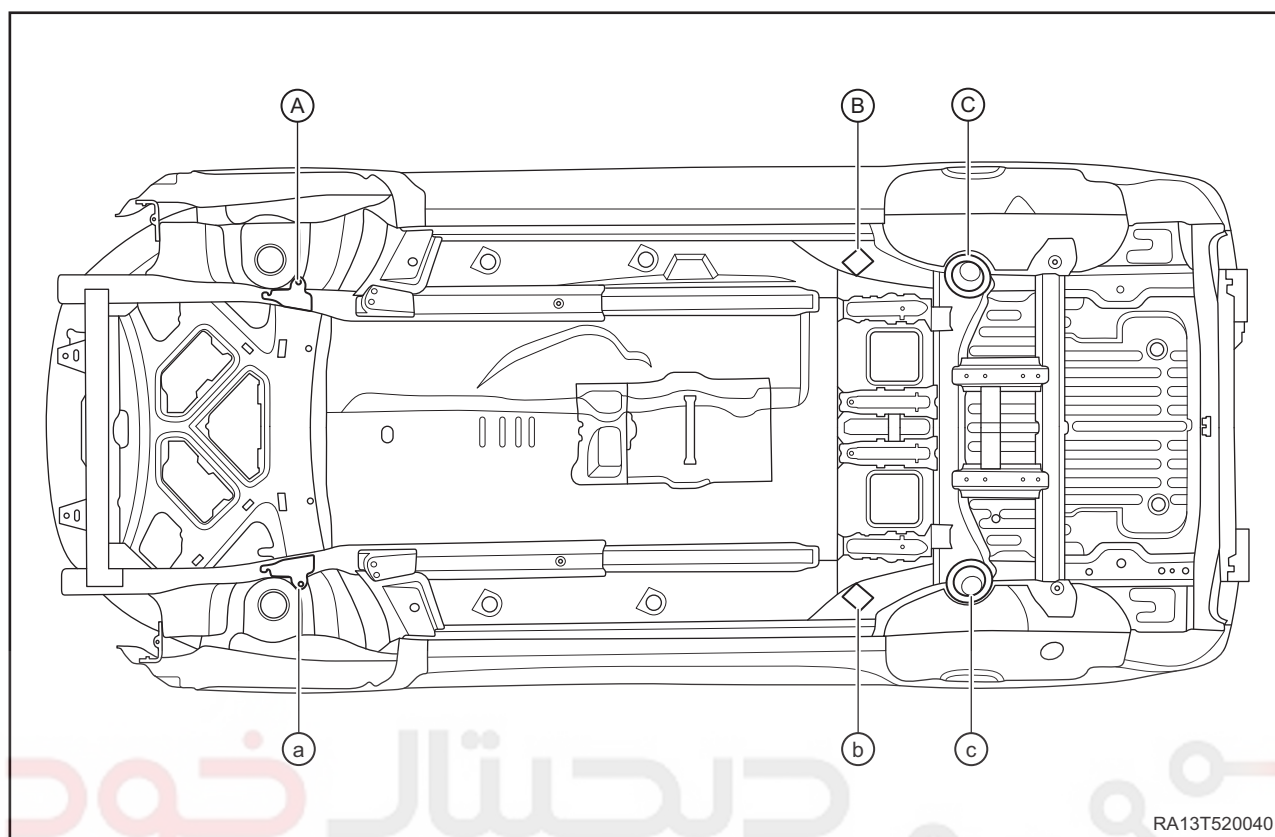
RA13T520035

Dimension Number	Standard Value (mm)
A	1363 ± 2
B	1337 ± 2

52 - BODY DIMENSIONS



Dimension Number	Standard Value (mm)
C	1101 ± 2
D	998 ± 2



RA13T520040

Description:

Point A — a: Front suspension set position;

Point C — c: Rear towing arm set position;

Point D — d: Rear damper spring set position

Measurement Area	Standard Value (mm)
Between A and a	913.25 ± 1
Between B and b	1200 ± 1
Between A and B	703 ± 1
Between B and C	2124 ± 1.5
Between B and c	2261 ± 2
Between C and c	880 ± 1.5
Between C and D	875 ± 1.5
Between C and d	1306 ± 1.5
Between D and d	1047 ± 1.5

Body Assembly Dimensions

1. Gap is indicated by the standard distance measurement symbol $\longleftrightarrow$.
2. Flush measurement method and instructional symbol description:
 - a. Reference surface is indicated by $\blacktriangle$.
 - b. Pointed surface is indicated by $\downarrow$.
 - c. If the level is higher than the reference surface, the number is positive, whereas negative.

دیجیتال خودرو

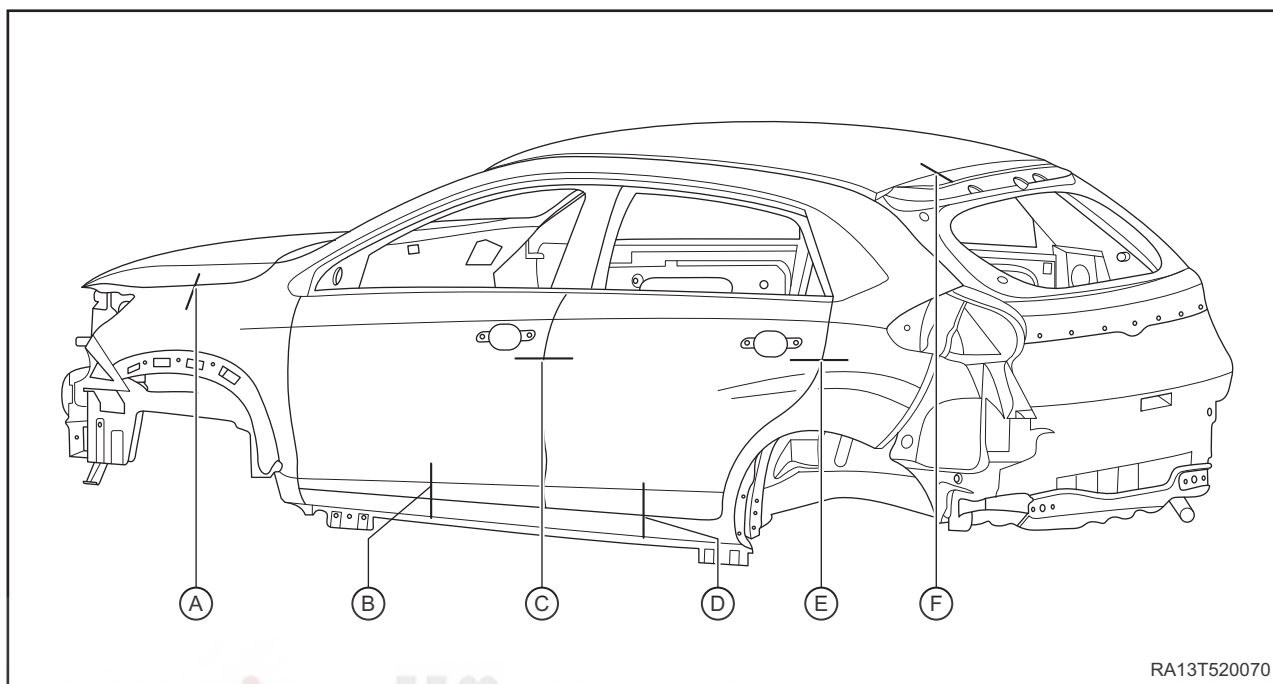
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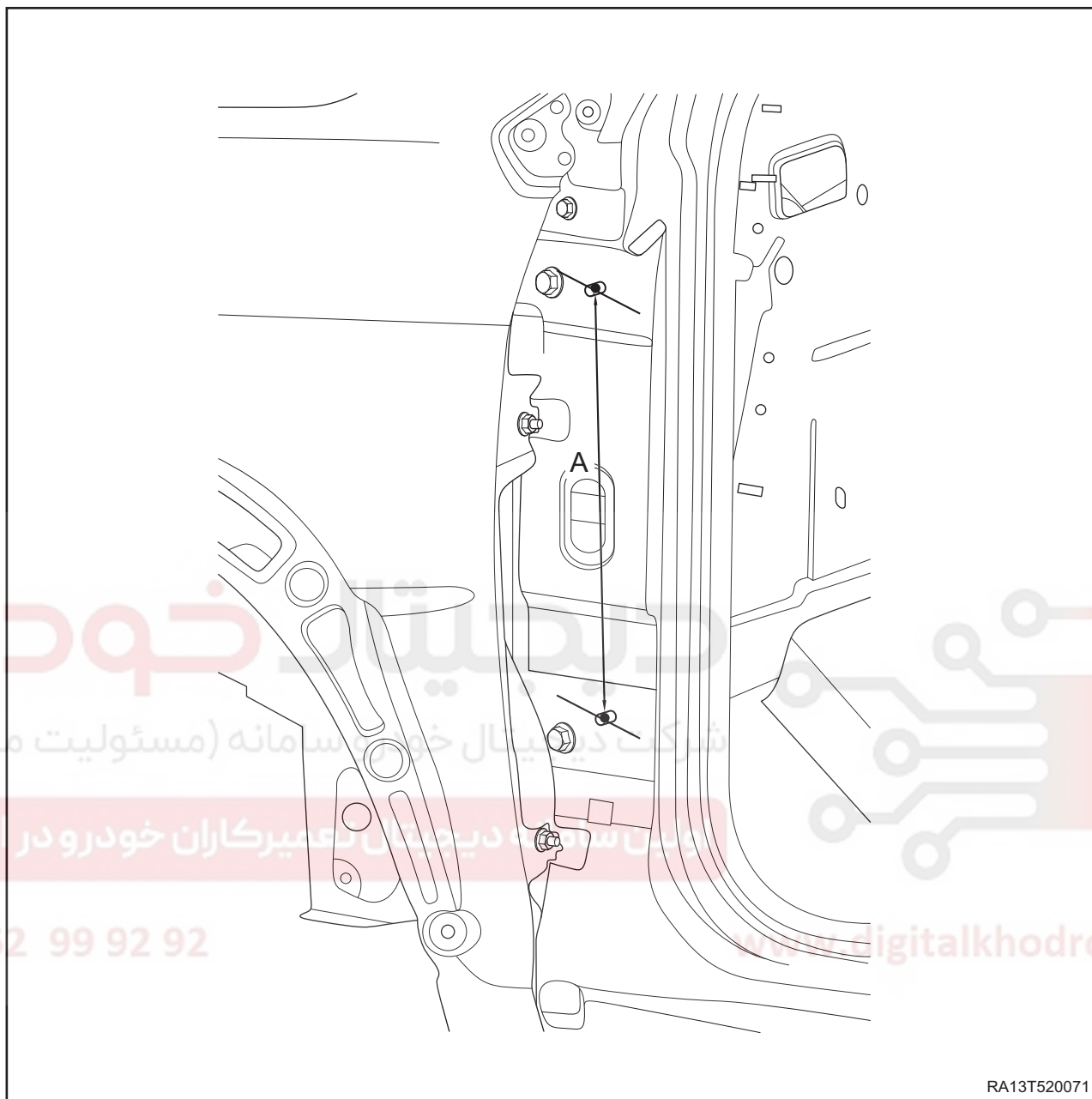
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Body Movable Part Dimensions



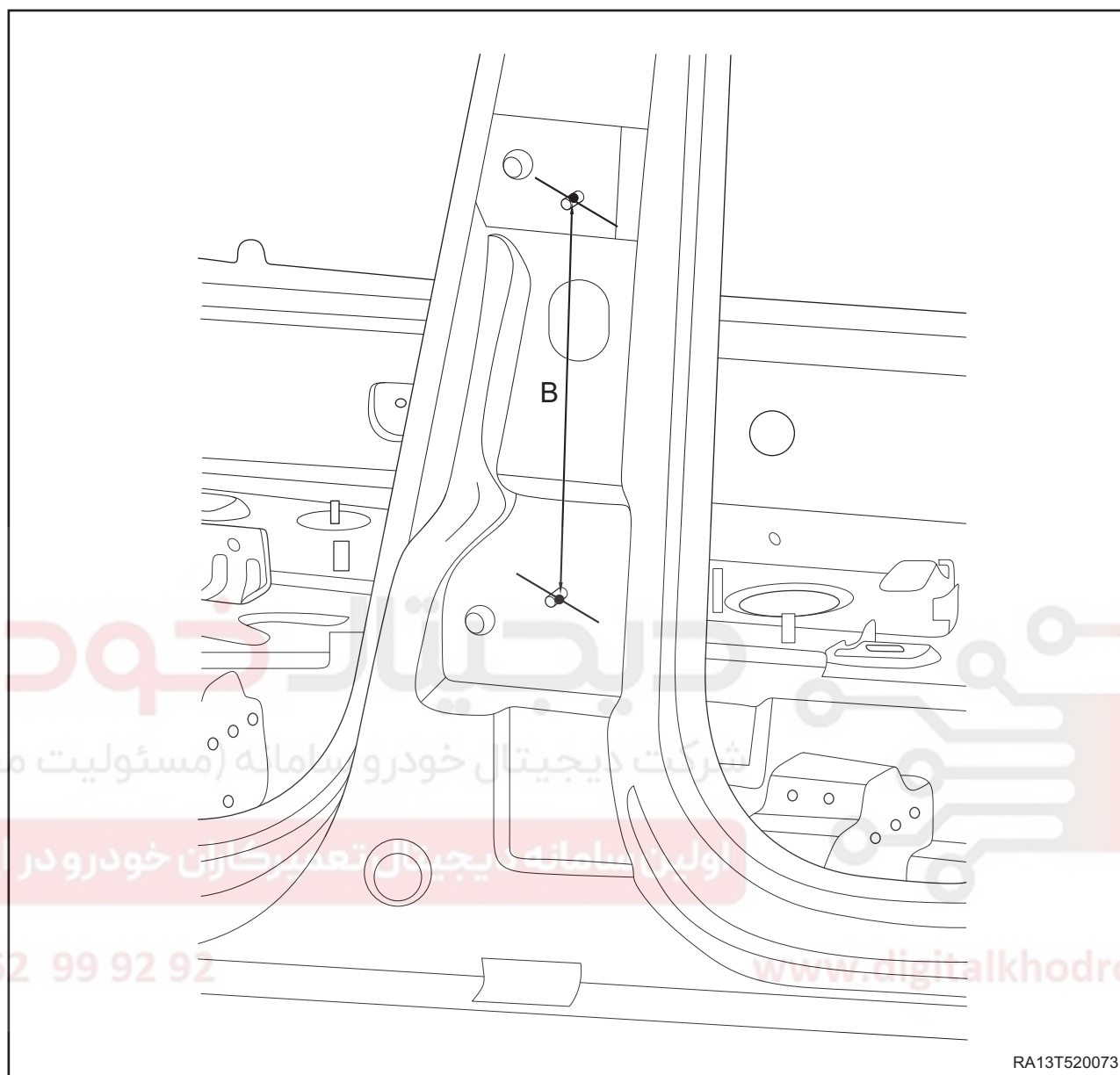
Dimension Number	Standard Value (mm)	Note
A	4 ± 1.0 //1.0	
B	6.0 ± 1.5 //2.0	Including side slirt protector
C	± 1.0 //1.0	
D	6.0 ± 1.5 //2.0	Including side slirt protector
E	4.0 ± 1.0 //1.0	
F	7.0 ± 1.5 //1.5	Including back door spoiler

Clearance between body A-pillar hinges



Measurement Area	Standard Value (mm)
A	323.4 ± 0.5

Clearance between body B-pillar hinges



RA13T520073

Measurement Area	Standard Value (mm)
B	285.2 ± 0.5

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