

## SIDE IMPACT BAR

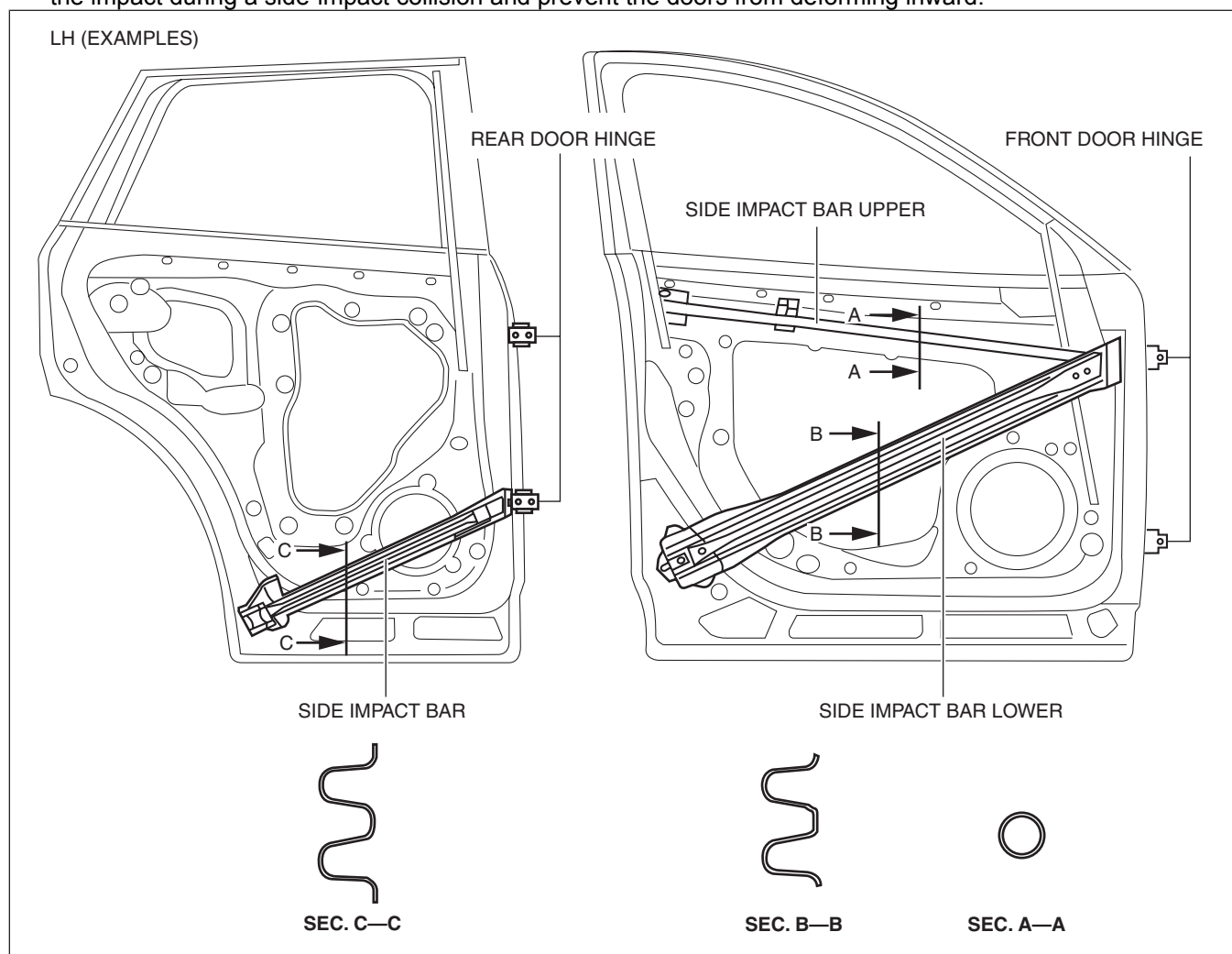
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### Purpose, Function

- The side impact bars disperse the impact during a side-impact collision and prevent the doors from deforming inward.

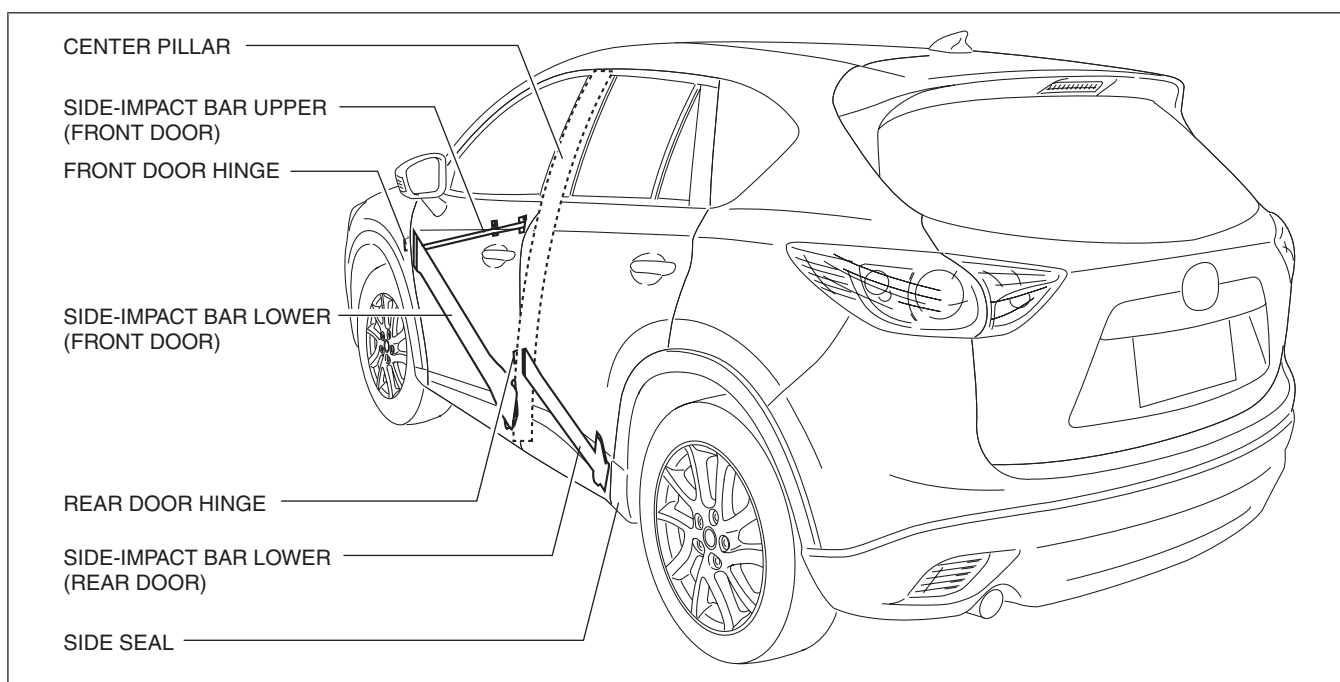
### Construction

- The front door side-impact bar lower and rear door side-impact bar lower are corrugated in shape to assure high rigidity.
- The side-impact bars are installed in positions which can make use of spring force and tensile force to disperse the impact during a side-impact collision and prevent the doors from deforming inward.



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- The front door side-impact bars upper and lower are connected to the front door hinges, and positioned such that they overlap the center pillar.
- The rear door side-impact bar lower is connected to the rear door hinge and positioned such that it overlaps the side seal.



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**Fail-safe**

- Function not equipped.