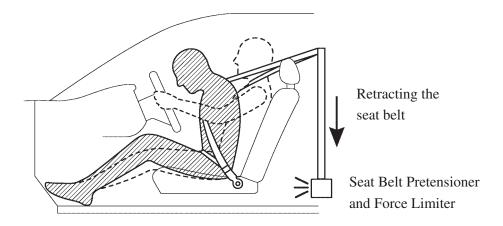
SEAT BELT PRETENSIONER & FORCE LIMITER

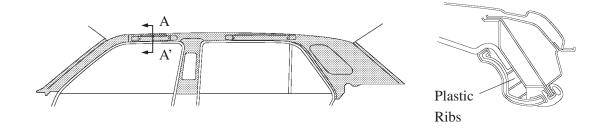
The pretensioner mechanism realizes a exellent restraint performance of the seat belt by instantly retracting the seat belt to take up the slack during a frontal collision. Thereafter, when the load that is applied to the seat belt reaches a prescribed value, the force limiter maintains the load at the prescribed value in order to dampen the impact that is applied to the occupant's chest.



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$Head\ Impact\ Absorbing\ Structure$

A head impact absorbing structure consisting of plastic ribs has been adopted. In the event of a collision, if a secondary collision involving the occupant's head against the front pillar, center pillar, or the roof side rail occurs as a reaction to the collision, this structure dampens the impact.



A-A' Cross Section