

Front Seat Frame Achieves Weight Savings and Enhanced Rigidity

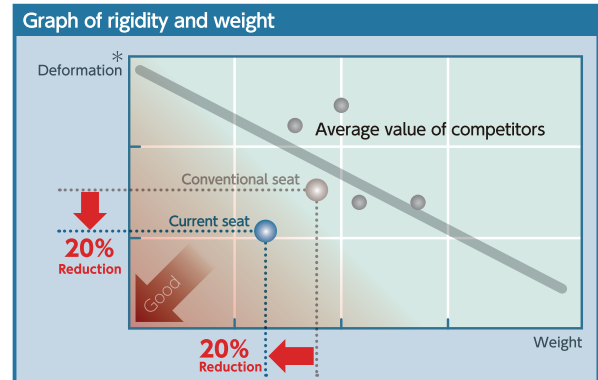
This seat frame provides world-class performance based on the Toyota New Global Architecture* concept.

* Structural innovation in car manufacturing incorporated by Toyota Motor Corporation. Aimed at dramatically improving vehicles' basic performance and product appeal.

Vehicle: TOYOTA PRIUS, C-HR, LEXUS LC, LS etc.

01

Meets targets for reduced weight while also realizing the contrasting aims of greater rigidity and improved riding comfort.



* The extent of seat deformation is measured after applying load in a front-back direction. The less the deformation, the higher the rigidity is.

02

Pelvic support is enhanced and sensation of fit is improved by redesigning the cushion spring and cushion pad.



03

Rigidity is secured in all directions, firmly supporting the body for more stable steering.

04

Optimizing seat pressure reduces fatigue during long periods of driving.

