

Newly Developed Front Seat Frame

Joint development partners:
TOYOTA MOTOR CORPORATION / AISIN SEIKI CO., LTD / SHIROKI CORPORATION

Vehicle: All-new PRIUS

トヨタ自動車(株)、アイシン精機(株)、シロキ工業(株)と共同開発したシート骨格。

軽量化を図りながら乗り心地性能を追求。さらに衝突時の鞭打ちを低減させる骨格構造により安全性能を向上しています。

This seat frame was jointly developed by Toyota Motor Corporation, Aisin Seiki Co., Ltd., and Shiroki Corporation. Development sought to realize improved riding comfort and reduced weight. Also provides safety performance via a frame structure which reduces whiplash at the time of impact.

うれしさ Advantages

- ▶ **骨格の剛性の見直しによる乗り心地向上、フィット感、ホールド性の向上**
Revised frame rigidity for improved riding comfort, fit and hold performance
- ▶ **鋼板の薄板化による軽量化**
Thinner steel plate for reduced weight
- ▶ **骨格構造の見直しによる安全性能の向上**
Superior safety performance realized by revised frame