

Understanding of evaluation results

2024



Shows the models that received the highest evaluation (★★★★★) in the overall evaluation in 2024. To earn ★★★★★, the model is required to have the highest evaluation (A rank) of Collision safety performance and Preventive safety performance, and to be equipped with an Automatic accident emergency call system.



Indicates that the model meets evaluation criteria for Electric shock prevention.



Indicates that the vehicle is equipped with the Support Device to Prevent leaving child in the car.

The screenshot displays the following information:

- Model/Brand:** Passenger Car
- Overall evaluation:** ★★★★★ (FY 2024) 100% (193.80 / 193.8)
- Preventive safety performance:** A Rank 100% (85.80 points / 85.8 points)
- Collision safety performance:** A Rank 100% (100.00 points / 100 points)
- Tests and Results:**
 - Autonomous emergency braking system (for Pedestrian at daytime) test: Level 5 / 5
 - Autonomous emergency braking system (for Pedestrian at night) test: Level 5 / 5
 - Autonomous emergency braking system (for bicyclist) test: Level 5 / 5
 - Autonomous emergency braking system (Intersection) test NEW: Level 5 / 5
 - Lane departure prevention system test: Level 5 / 5
 - High-performance headlights test: Level 5 / 5
 - Pedal misapplication prevention test: Level 5 / 5
 - Full-wrap frontal collision test (Rear passenger's seat) NEW: Level 5 / 5
 - New offset frontal collision test NEW: Level 5 / 5
 - Side collision test (Driver's seat): Level 5 / 5
 - Neck injury protection rear-end collision performance test (Driver's seat): Level 5 / 5
 - Neck injury protection rear-end collision performance test (Passenger's seat): Level 5 / 5
 - Pedestrian head protection performance test: Level 5 / 5
 - Pedestrian leg protection performance test NEW: Level 5 / 5
 - Passenger seat belt reminder (PSBR) test: Level 4 / 5
- Automatic accident emergency call system:** Advanced type 100% (8 / 8 points)
- Traffic Sign Recognition System (TSR):** Equipped

The larger the number of ★, the higher the overall safety performance. There are five levels from ★★★★★ to ★. Percentage represents the percentage of the score in over all score where the scores of each evaluation of Collision safety performance, Preventive safety performance and Automatic accident emergency call system are totaled. The perfect score is 193.8 points.

Based on the total score of the Collision safety performance evaluation (Passenger Protection Performance + Pedestrian Protection Performance), it is expressed in 5 ranks from the higher A rank to the E rank. The percentage represents the percentage of the score in Collision safety performance. The perfect score is 100 points.

Test results are rated according to five levels. Higher levels indicate better performance.

Availability of PSBR in the front passenger seat and rear seats is shown.

It displays the presence or absence of a system that automatically reports the occurrence of an accident. The percentage represents the percentage of the score.

Detailed test results for each evaluation item.

Based on the total score of the Preventive safety performance evaluation, it is expressed in five ranks from the higher A rank to the E rank. The percentage represents the percentage of the score in Preventive safety performance. The perfect score is 85.8 points.

Precautions regarding preventive safety technologies in vehicles. Please check carefully the instruction manual, drive safely without depending on the system.

Traffic signs to be recognized by Traffic Sign Recognition System (TSR) and the equipment status of the TSR are shown.

Road signs covered by the traffic sign recognition system	Equipped
Maximum speed sign	⊙※
No entry sign	⊙
Temporary stop sign	○
No overhanging passage sign	—