

DET Supplemental Document

RB1-1 Rear Bumper Cover

Condition

- Vehicle : All vehicles
- Part and Structure : Fastening between Bumper Cover and peripheral expensive parts
(e.g. Quarter panel)



Criteria

The Rear Bumper Cover should not directly fixed with the Quarter panel with fasteners, like bolts, nuts, screws or clips.



Reason

When the Rear Bumper Cover is fixed directly to the Quarter Panel with fasteners, the mount of the Bumper Cover is less likely to be detached and damage is likely to spread to the Quarter Panel on the Bumper or Structure Test.

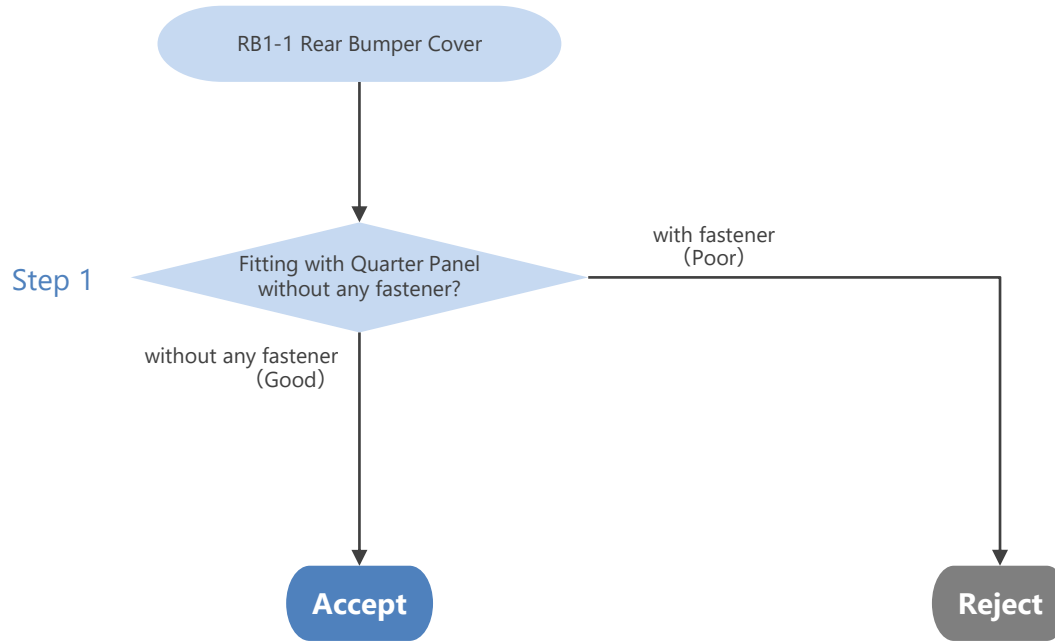
When the Bumper Cover and the Quarter Panel are just fitted together without any fastener, the mount of the Bumper Cover is easily detached and damage to the Quarter Panel is less likely to occur.

Good example of fastening between Rear Bumper Cover and Quarter Panel

The mount of the Bumper Cover was detached and the Quarter Panel was not damaged, because the Cover was fixed to the Quarter Panel without any fastener.



Check Flow



Check – Step 1-1

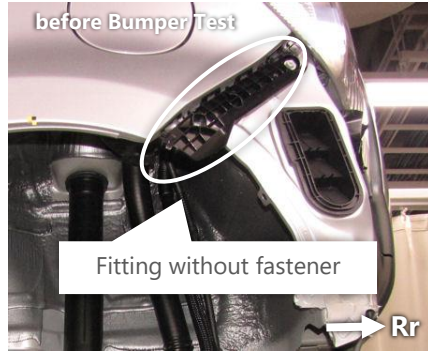
Check if the Rear Bumper Cover is not fixed directly to the Quarter Panel with fasteners.

【Determination】

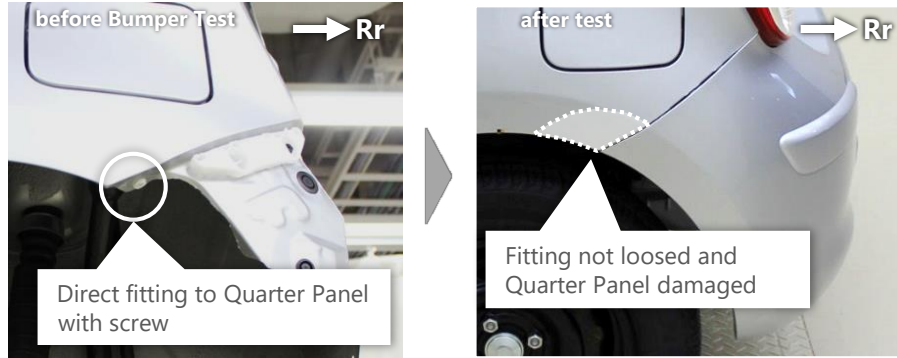
Good

- When the Bumper Cover and the Quarter Panel are just fitted together without any fastener, it is determined as Good and **Accept**

- When the Bumper Cover is fixed with fasteners **to Brackets**, damage is less likely to spread to the Quarter Panel and also determined as **Accept**



Check – Step 1-2



【Determination】

Poor

- When the Bumper Cover and the Quarter Panel are fixed directly with fasteners such as bolts, screws or clips, it is determined as Poor and **Reject**