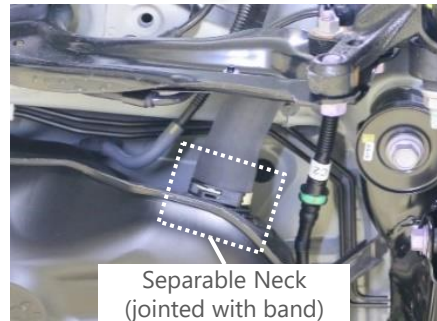
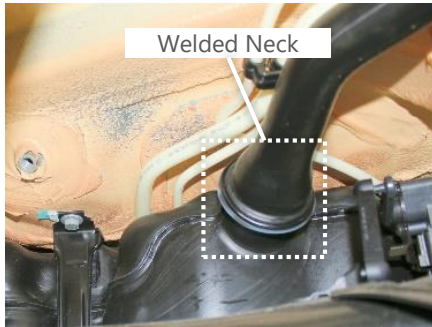


DET Supplemental Document

## **M10-1 Fuel Filler Neck**

# Condition

- Vehicle : Vehicles with Fuel Filler Neck on Rear Quarter Panel
- Part and Structure : Fuel Filler Neck



# Criteria

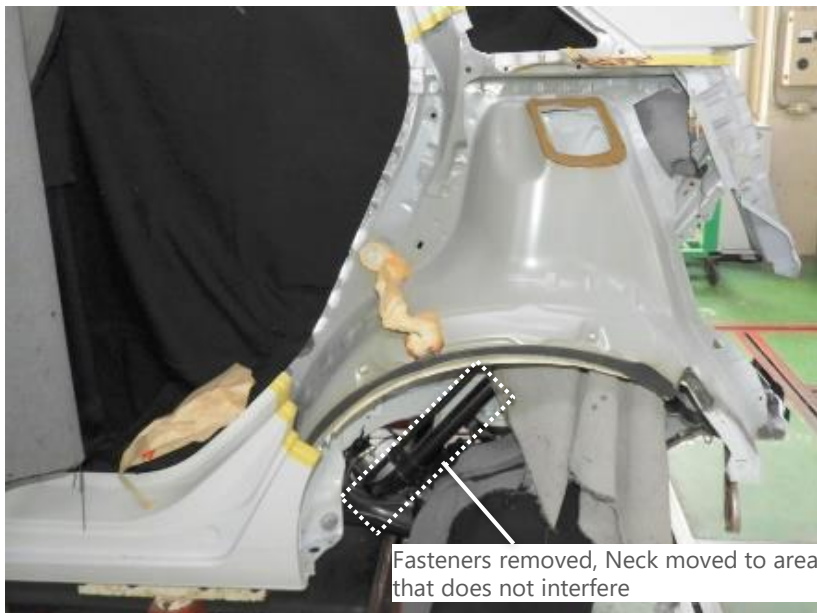
The Fuel Filler Neck should be able to be moved or detachable individually instead of together with the Fuel Tank.



# Reason

When the Fuel Filler Neck can be moved or detachable individually, removal of the Fuel Tank is not necessary to repair the Rear Quarter Panel, Rear Side Member, etc., which reduces repair cost.

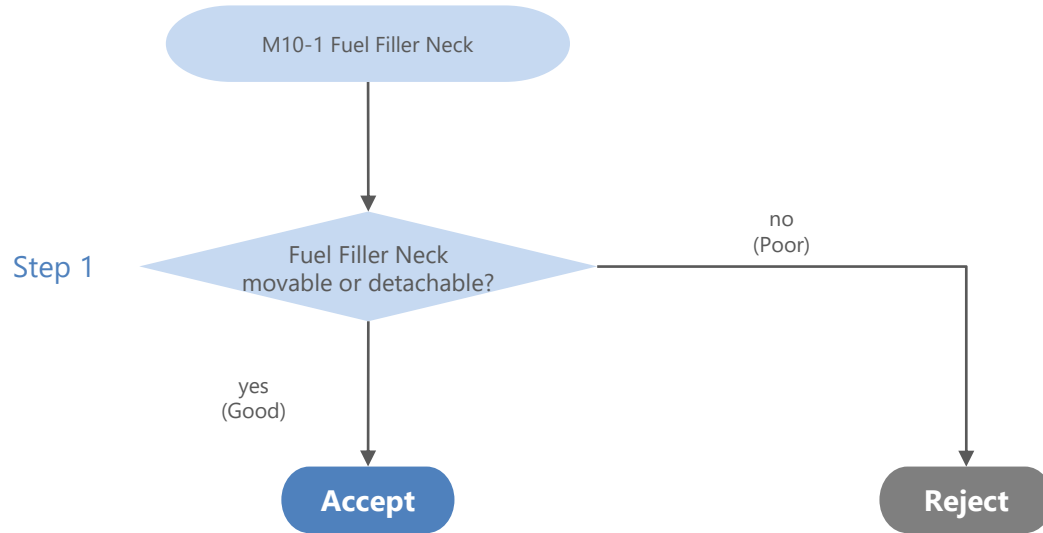
Example of the Fuel Filler Neck which can be moved



The Neck was jointed with a rubber hose which made the Neck change its position by removing fasteners between the Neck and vehicle body.

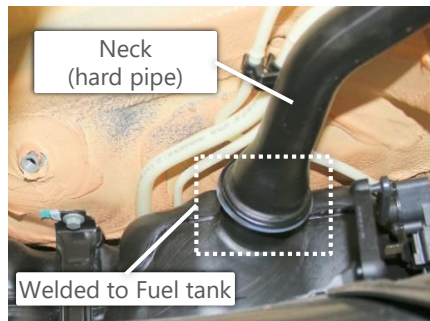
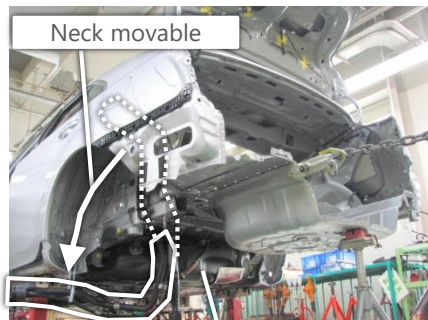
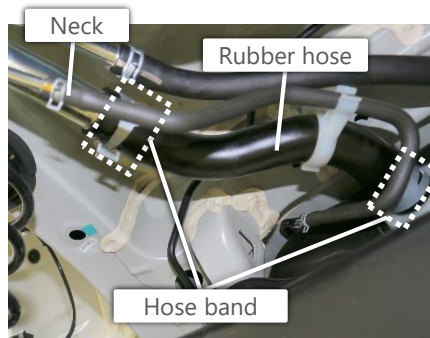
This allowed the Neck to move to an area that does not interfere with the work, and the Quarter Panel was able to be replaced without removing the Fuel Tank.

# Check Flow



# Check – Step 1

Check if the Fuel Filler Neck can be moved or detachable individually.



## 【Determination】

### Good

- When the Neck is connected to a rubber hose or with a hose joint, which allows the Neck to be moved or detachable, it is determined as Good and **Accept**

### Poor

- When the Neck is welded to the Fuel Tank or made of hard material and not be able to move, it is determined Poor and **Reject**