

1. Note

A: NOTE

This is the information that can improve the efficiency of maintenance and assure the sound work.

1. FASTENER NOTICE

Fasteners are used to prevent the parts from damage and dislocation due to looseness. Fasteners must be tightened to the specified torque.

Do not apply paint, lubricant, rust retardant or other substances to the surface around bolts, fasteners, etc. Doing so will make it difficult to obtain the correct torque and result in looseness and other problems.

2. STATIC ELECTRICITY DAMAGE

Do not touch the ECM, connectors, logic boards and other such parts when there is a risk of static electricity. Always use a static electricity prevention cord or touch grounded metal before conducting work.

3. IGNITION OFF BATTERY

When removing the battery cables, always be sure to turn the ignition off to prevent electrical damage to the ECM from rush current.

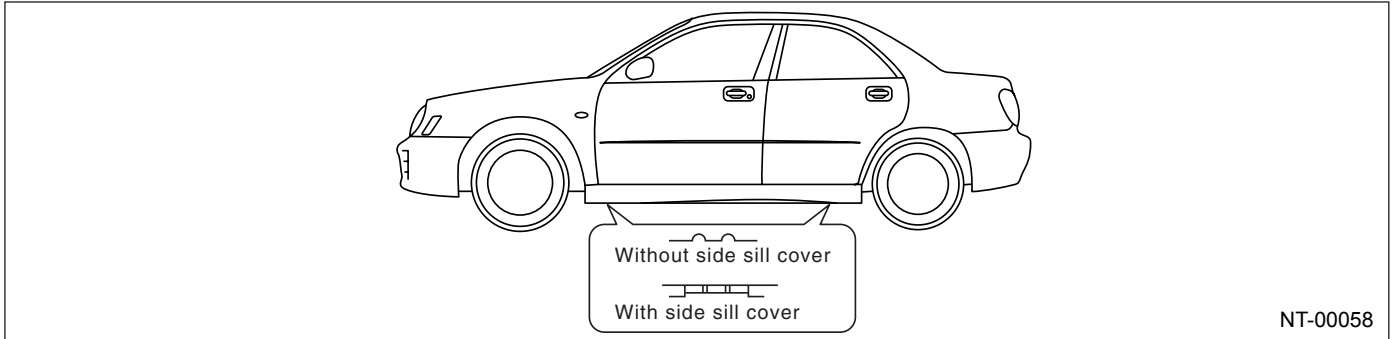
4. SERVICE PARTS

Use authentic service parts for maximum performance and maintenance, when conducting repairs. Subaru/FHI will not be responsible for poor performance resulting from the use of parts not specified by a genuine dealer.

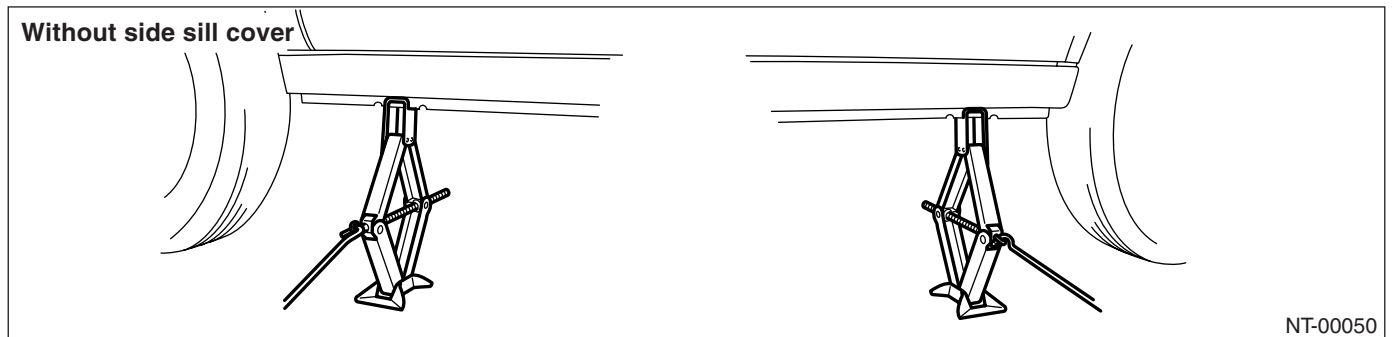
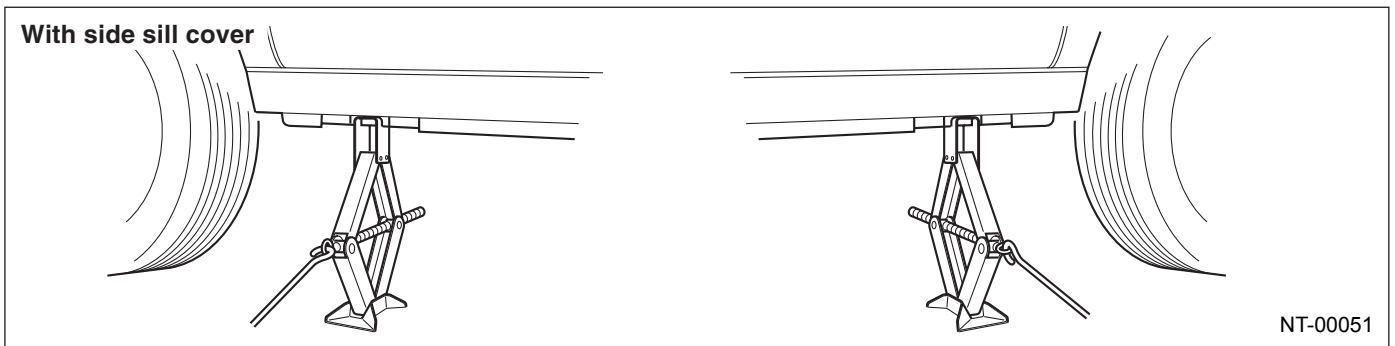
5. LIFTS AND JACKS

When using a lift or jack-ridged rack to raise a vehicle, always follow the instructions concerning jack-up points and weight limits to prevent the vehicle from falling, which could result in injury. Be especially careful to make sure the vehicle is balanced before raising it.

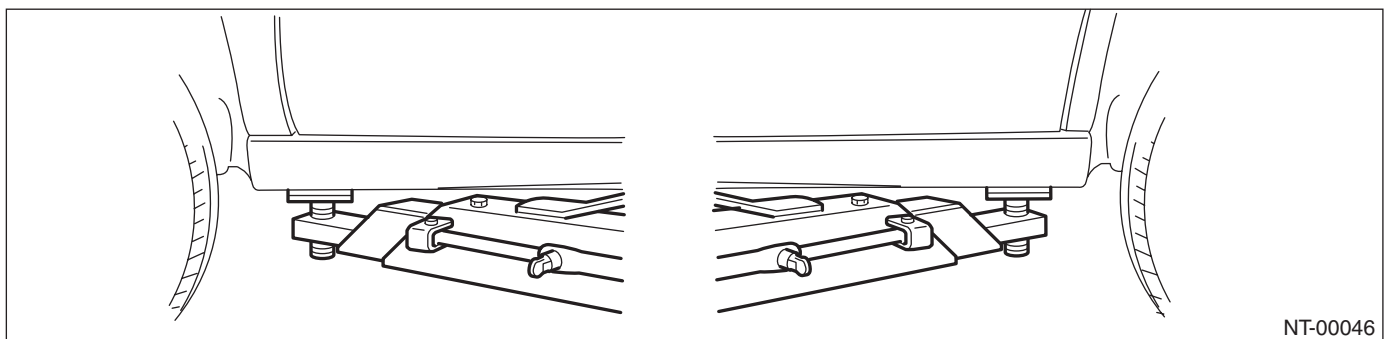
- **Support locations**



- **Pantograph jack**



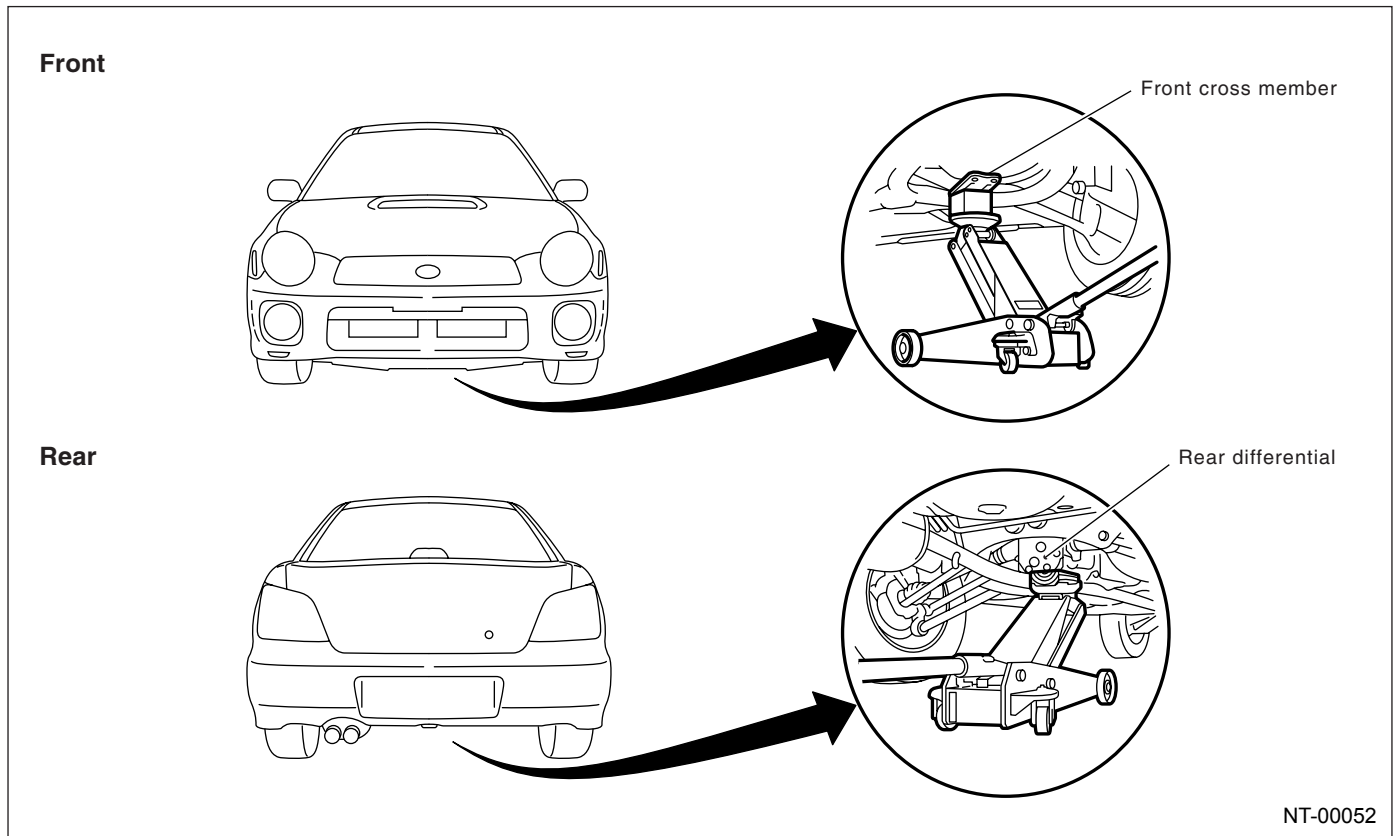
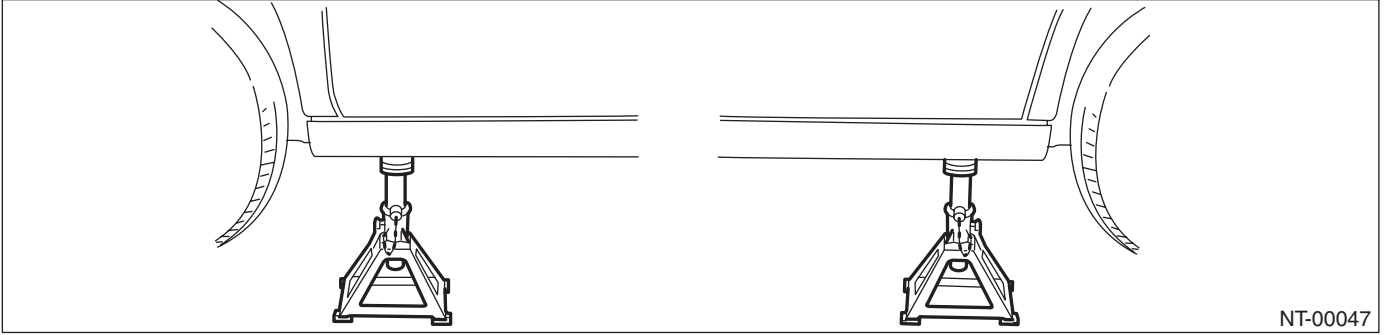
- **Lift**



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- Safety stand

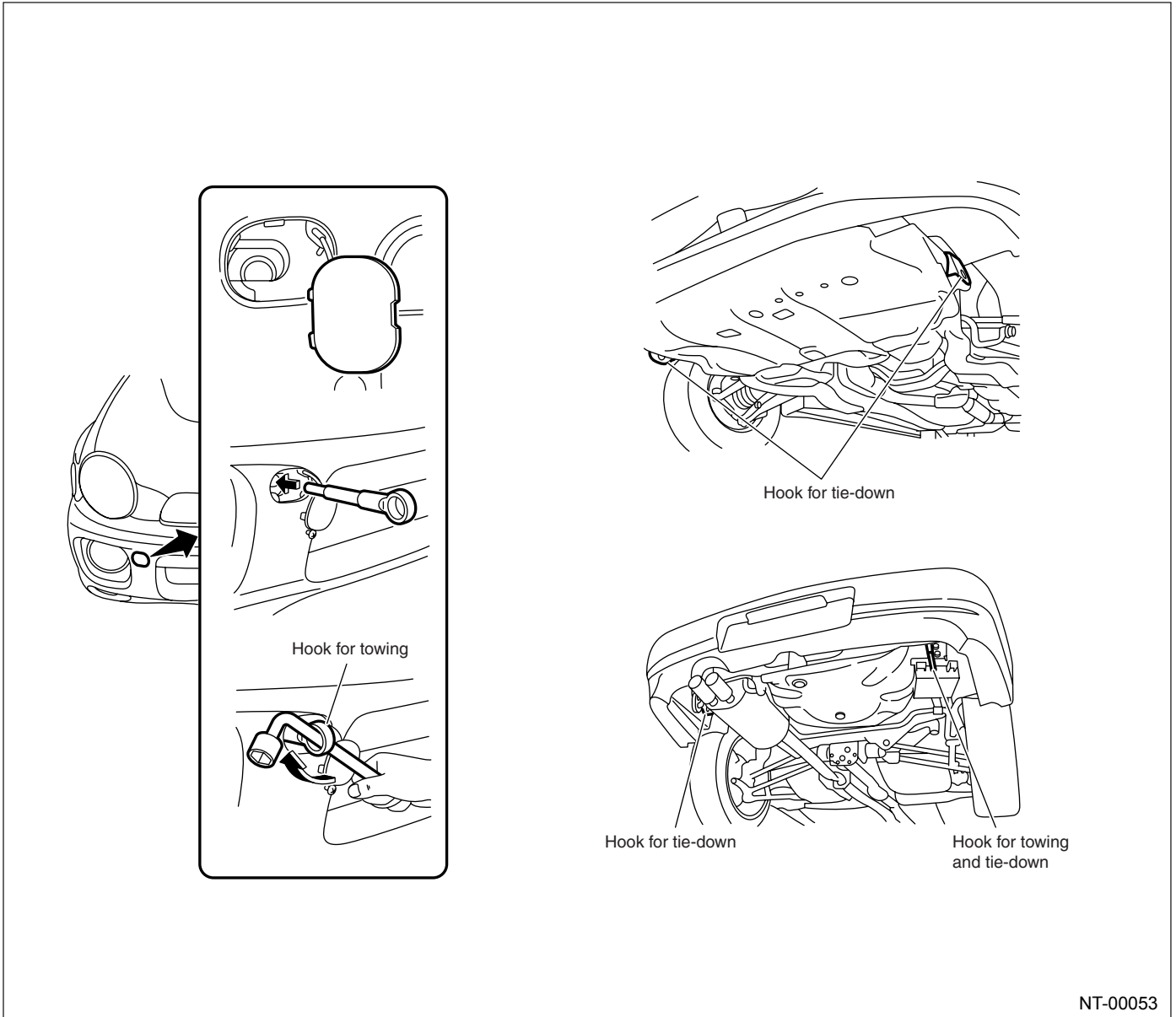


6. TIE DOWNS

Tie downs are used when transporting vehicles and when using the chassis dynamo. Attach tie downs only to the specified points on the vehicle.

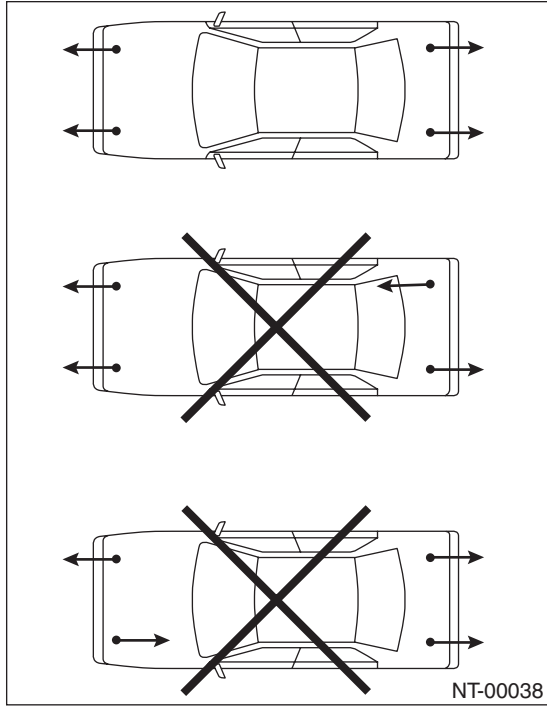
• Tie down locations

Attach only to the specified points on the vehicle.

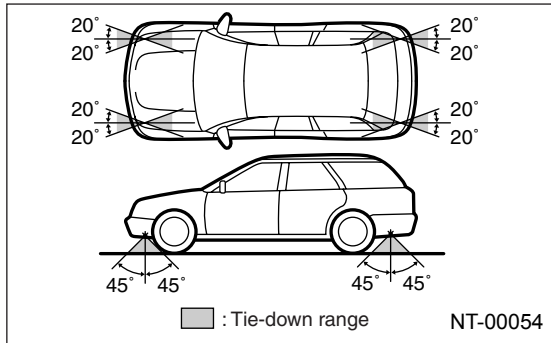


NOTE

• Chain directions for tie-down

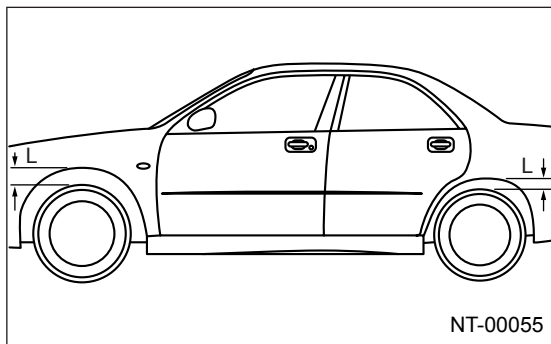


• Chain angles for tie-down



• Vehicle height sink at tie-down

Measure the distance from the top of the tire to the top of the wheel arch before and after tie-down. The vehicle must be securely fastened with the difference in distance (sink) within 50 mm (2 in).



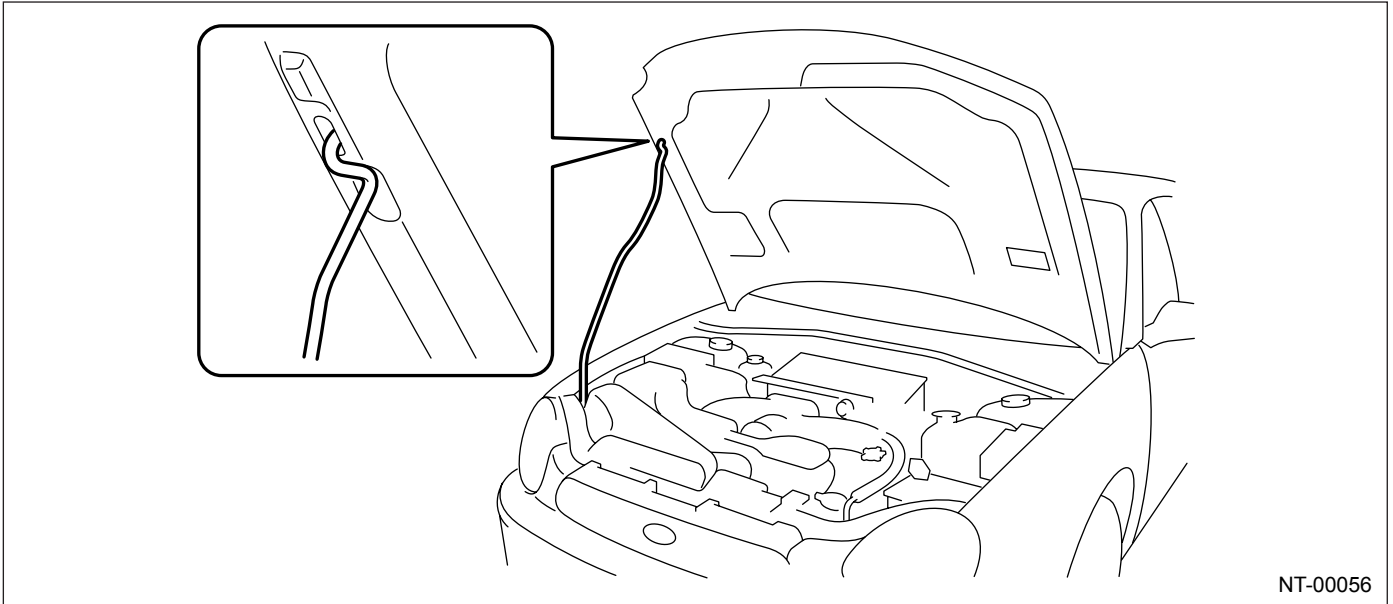
7. TOWING

Avoid towing vehicles except when the vehicle cannot be driven. For vehicles with AWD, AT or VTD, use a loader instead of towing. When towing other vehicles, to prevent excessive weight from damaging the hook or vehicle:

- Do not tow other vehicles with a front towing hook.
- Make sure the vehicle towing is heavier than the vehicle being towed.

8. FRONT HOOD STAY INSTALLATION

- At the check and general maintenance



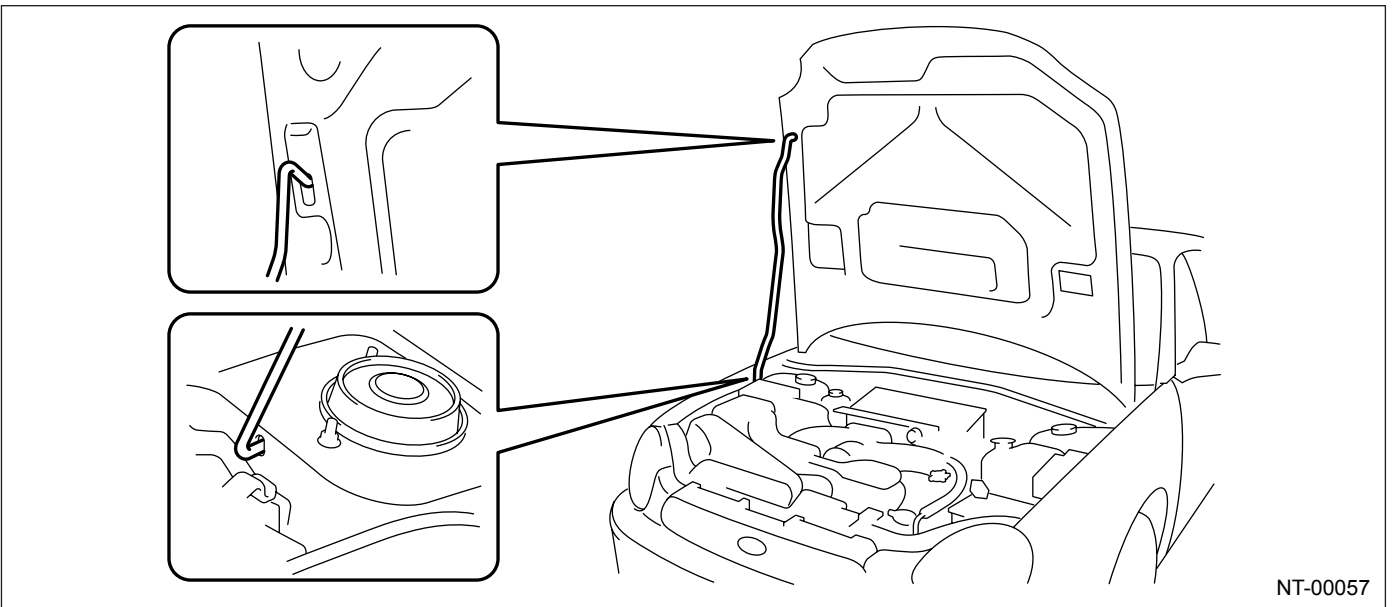
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- When wider hood opening is necessary

Set stay into the hole of hood inner as shown in the figure below.

NOTE:

Before setting the stay in this position, remove the rubber plug used for closing the hole in front wheel apron. Also, remove the windshield washer hose attaching clip from the hood.



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9. TRAINING

For an information about training, contact a dealer or agent.

10. GENERAL SCAN TOOL

Using general scan tools will greatly improve the efficiency of repairing engine electronic controls. The Subaru Select Monitor can be used to diagnose the engine and also the ABS, the air conditioner and other parts.

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