

2012 - Mazda6 - Body and Accessories

SHROUD PANEL REMOVAL/ INSTALLATION

CAUTION:

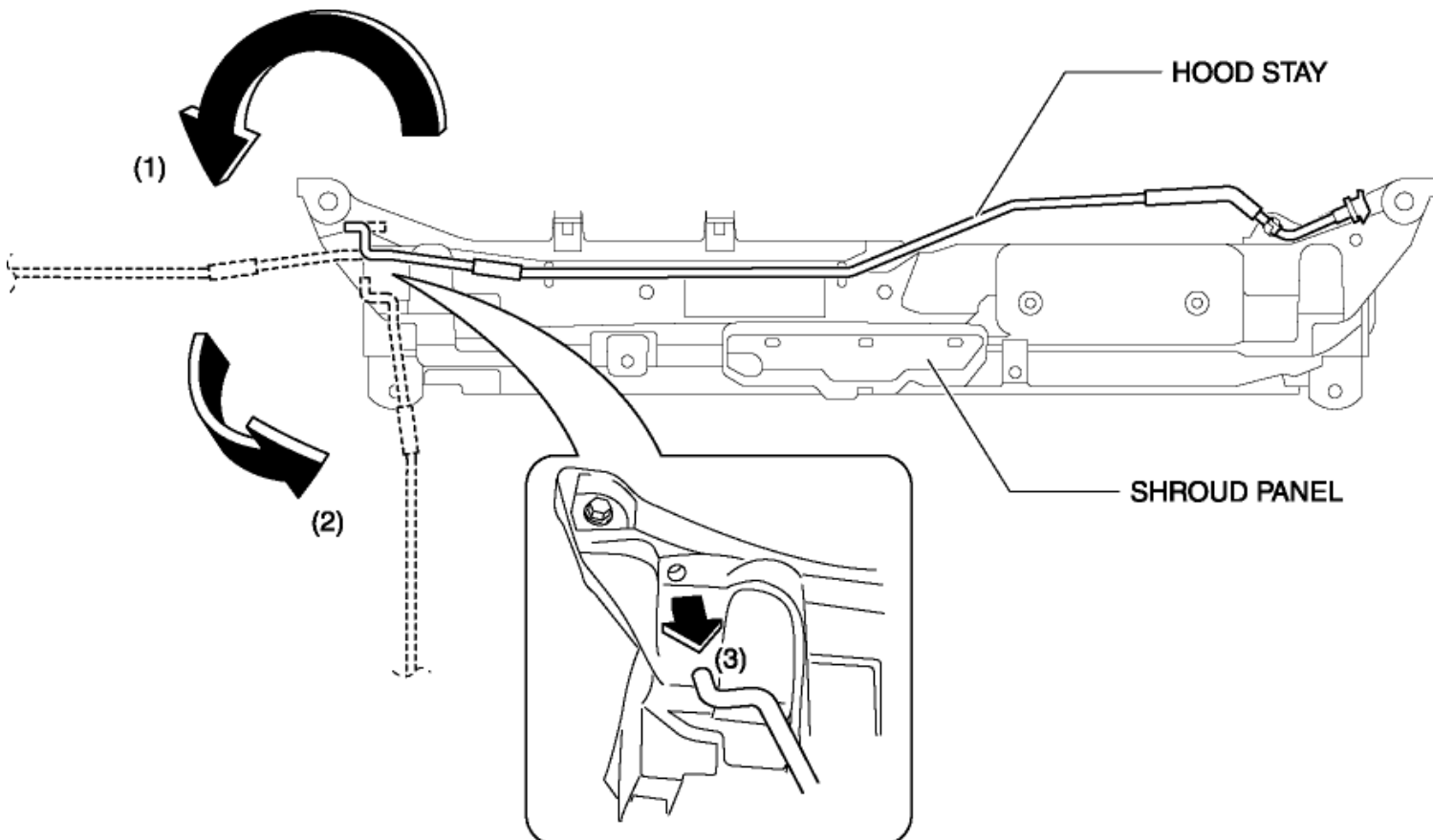
- Because the shroud panel is installed to the bumper reinforcement, support the shroud panel using a jack before removing the bumper reinforcement so as not to apply excessive force to the shroud panel.
- Since the servicing is performed with the hood open, secure the hood using a piece of wood to prevent it from falling.

1. Disconnect the negative battery cable.

2. Remove the following parts:

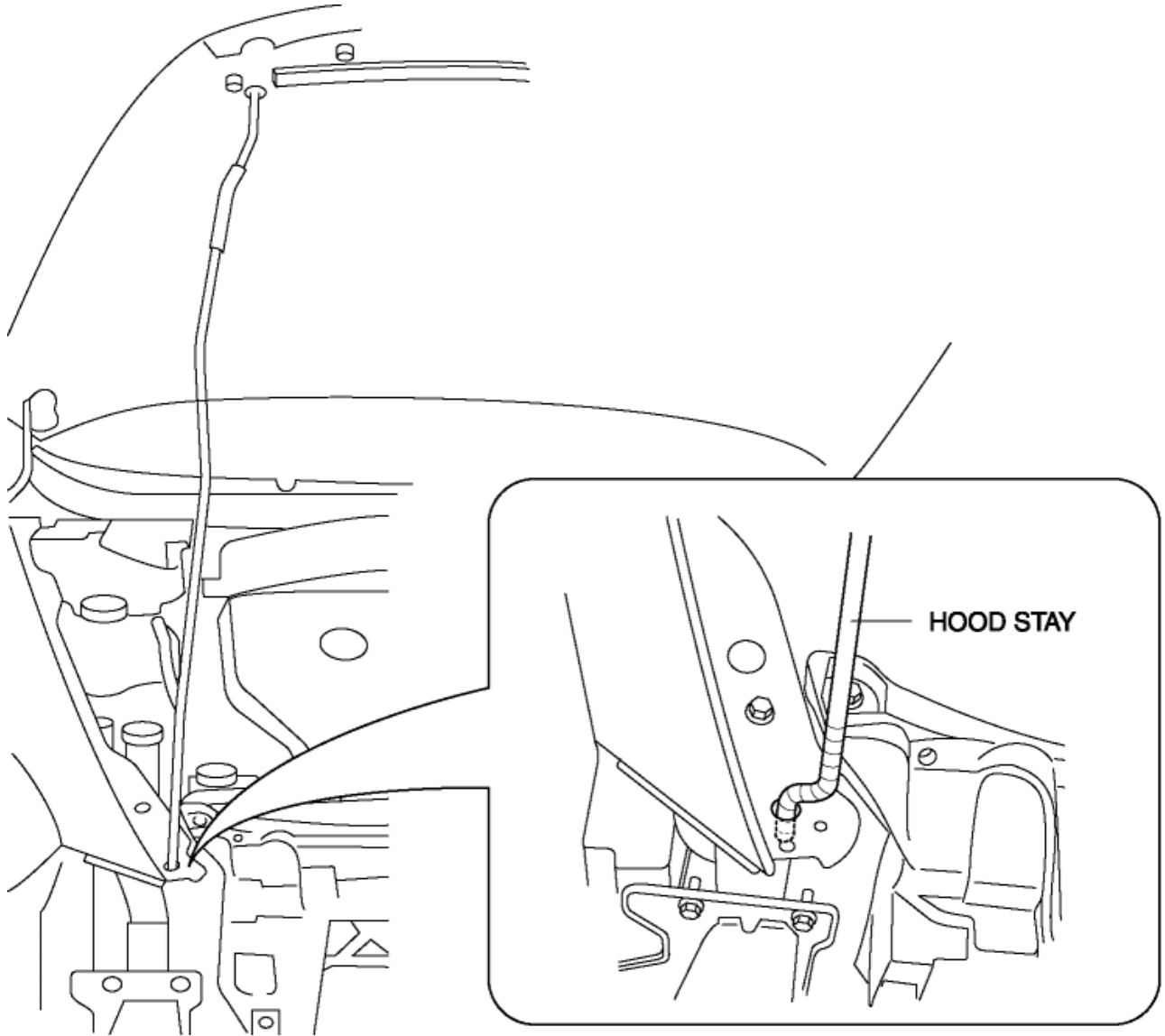
- a. Front bumper (See [FRONT BUMPER REMOVAL/ INSTALLATION.](#))
- b. Front combination lights (See [FRONT COMBINATION LIGHT REMOVAL/ INSTALLATION.](#))
- c. Front energy-absorbing form (See [ENERGY-ABSORBING FORM REMOVAL/ INSTALLATION.](#))
- d. Seal plate (See [SEAL PLATE REMOVAL/ INSTALLATION.](#))
- e. Front bumper reinforcement (See [FRONT BUMPER REINFORCEMENT REMOVAL/ INSTALLATION.](#))
- f. Hood latch (See [HOOD LATCH AND RELEASE LEVER REMOVAL/ INSTALLATION.](#))

3. Rotate the hood stay in the direction of the arrow (1),(2), then remove the hood stay in the direction of the arrow (3).

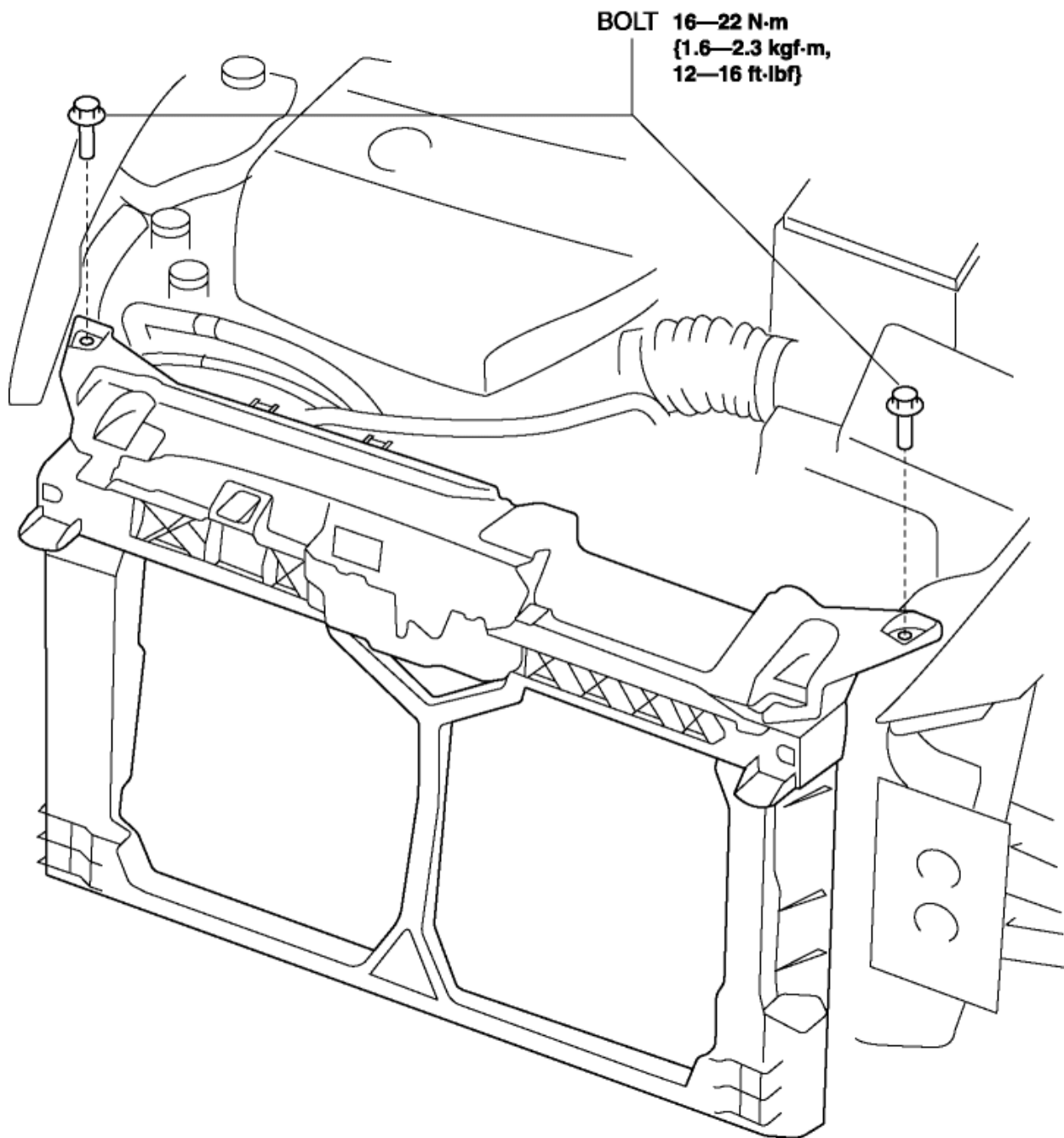


4. Remove the hood stay from the shroud panel, wrap the hood stay with protective tape, and install it to the

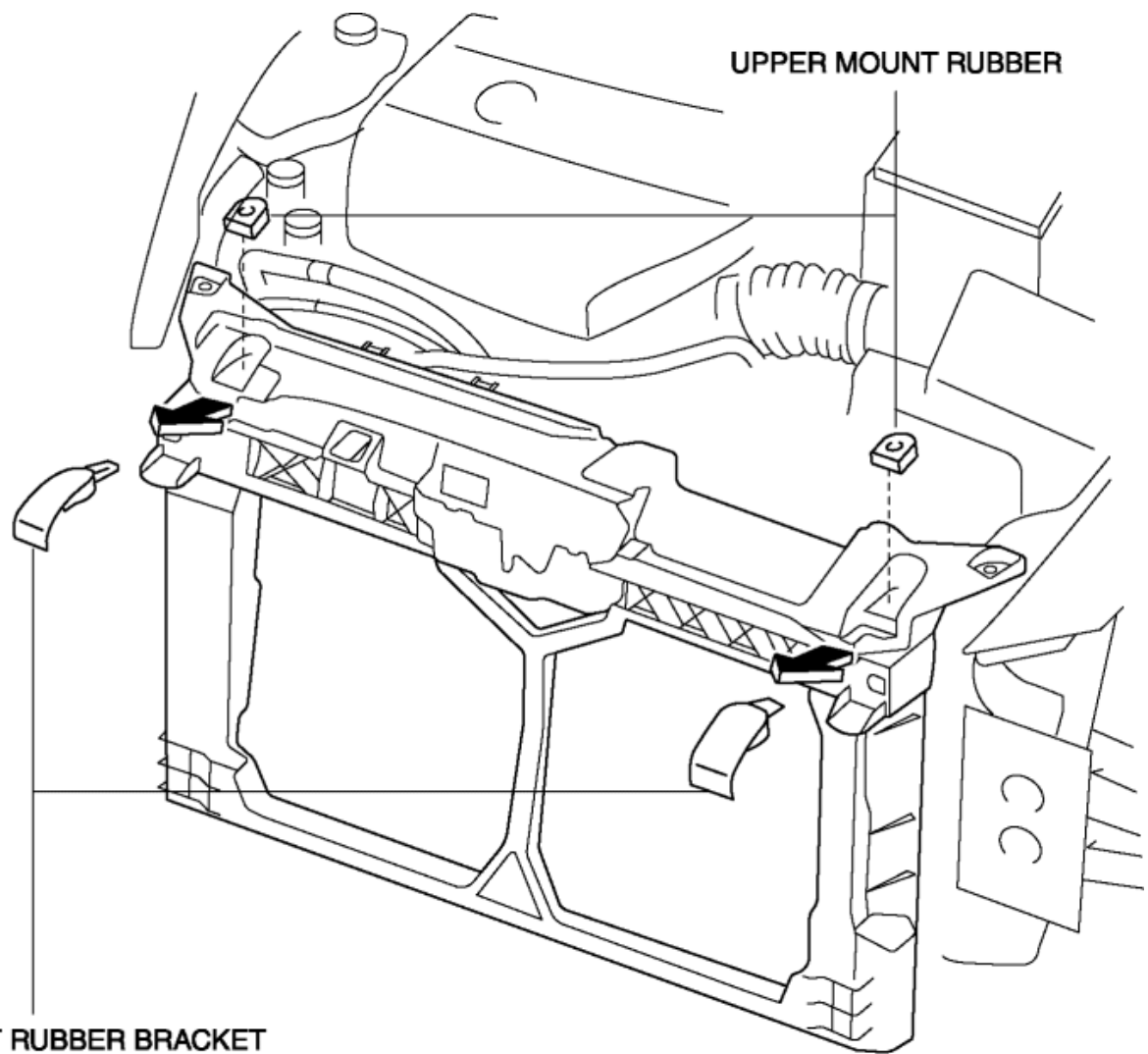
shroud side member to support the hood.



5. Remove the bolt.

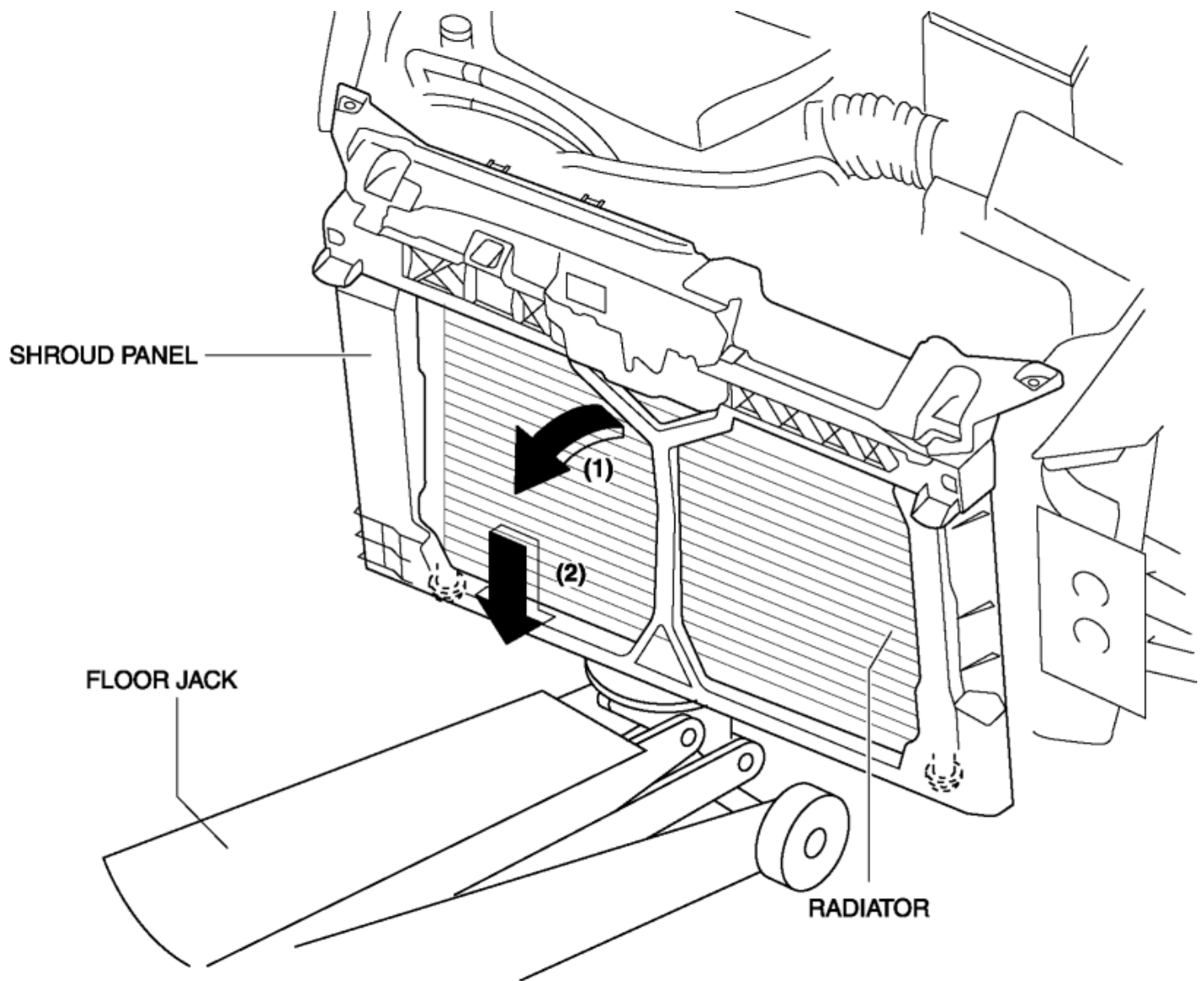


6. Remove the upper mount rubber bracket in the direction of the arrow in the figure, then remove the upper mount rubber. (See [Upper Mount Rubber Removal Note](#).)



UPPER MOUNT RUBBER BRACKET

7. Pull the shroud panel in the direction of arrow (1) in the figure, and remove it in the direction of arrow (2).



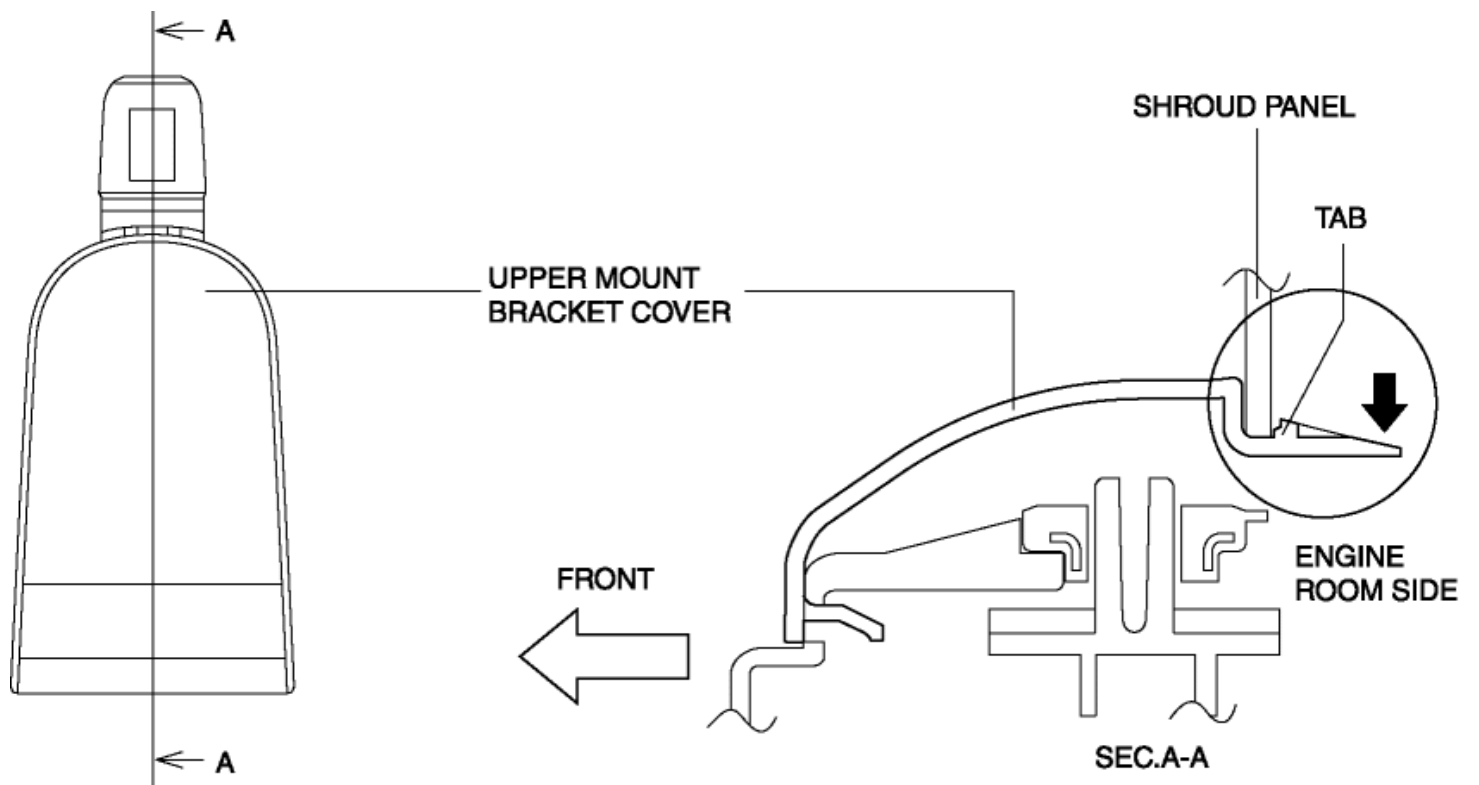
CAUTION:

- Support the lower surface of the radiator with a floor jack to prevent the radiator from falling off after the shroud panel is removed.

8. Install in the reverse order of removal.

Upper Mount Rubber Removal Note

1. Remove the upper mount rubber bracket while pressing down the upper mount rubber bracket tab in the direction of the arrow in the figure.



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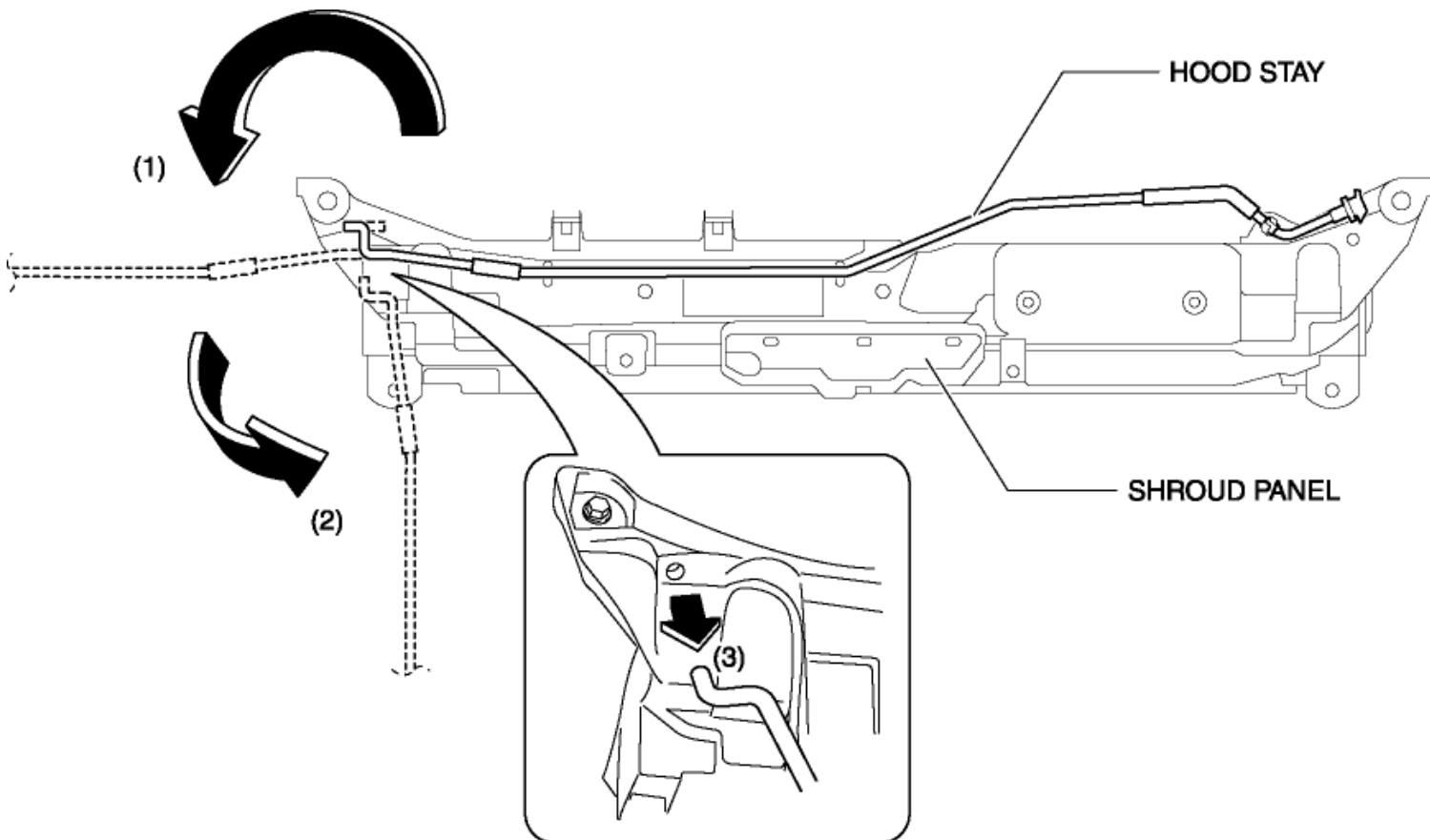
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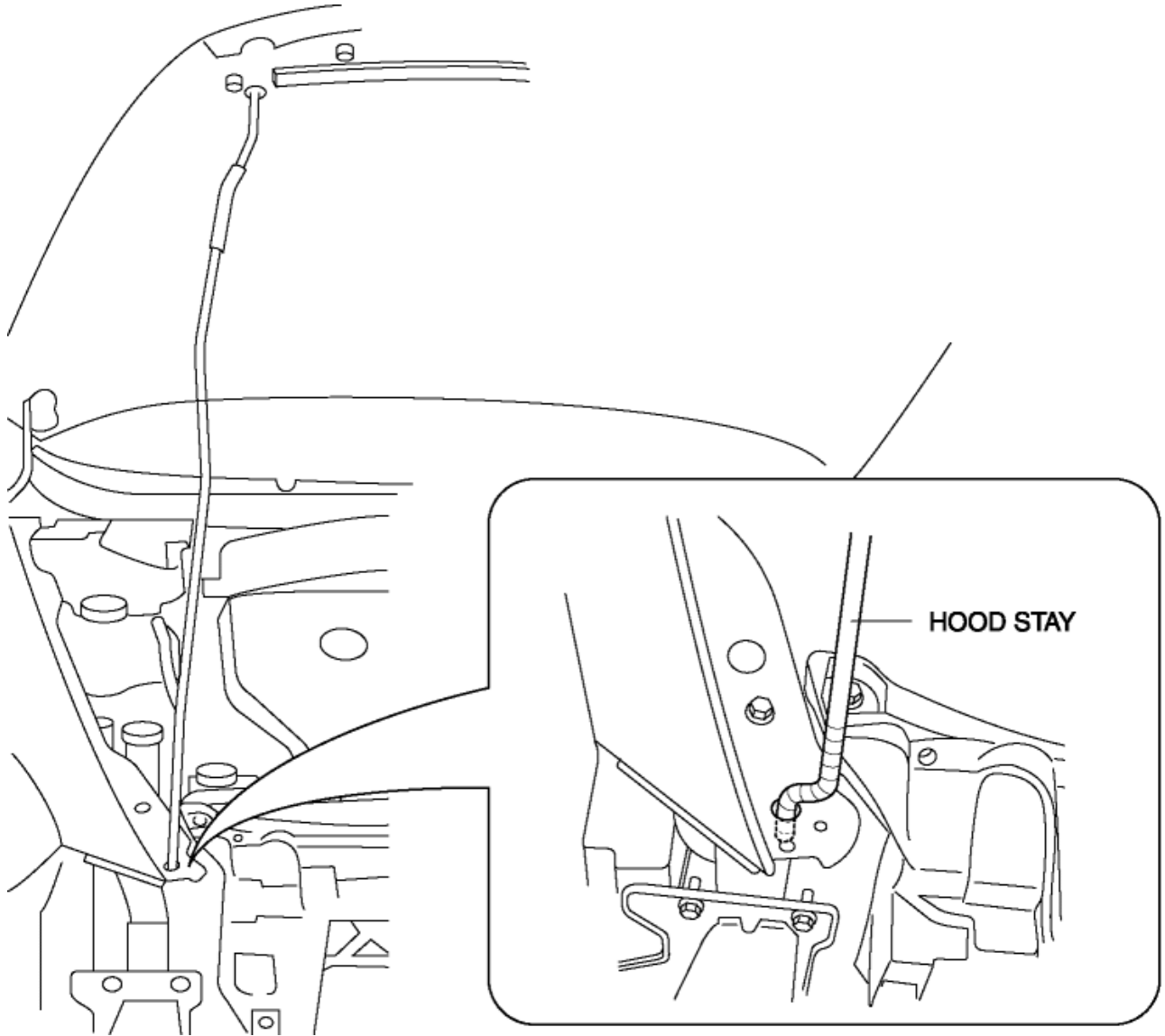
- Because the shroud panel is installed to the bumper reinforcement, support the shroud panel using a jack before removing the bumper reinforcement so as not to apply excessive force to the shroud panel.
- Since the servicing is performed with the hood open, secure the hood using a piece of wood to prevent it from falling.

1. Disconnect the negative battery cable.
2. Remove the following parts:
 - a. Front bumper (See [FRONT BUMPER REMOVAL/ INSTALLATION.](#))
 - b. Front combination lights (See [FRONT COMBINATION LIGHT REMOVAL/ INSTALLATION.](#))
 - c. Front energy-absorbing form (See [ENERGY-ABSORBING FORM REMOVAL/ INSTALLATION.](#))
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 - f. Hood latch (See [HOOD LATCH AND RELEASE LEVER REMOVAL/ INSTALLATION.](#))
3. Rotate the hood stay in the direction of the arrow (1),(2), then remove the hood stay in the direction or the arrow (3).

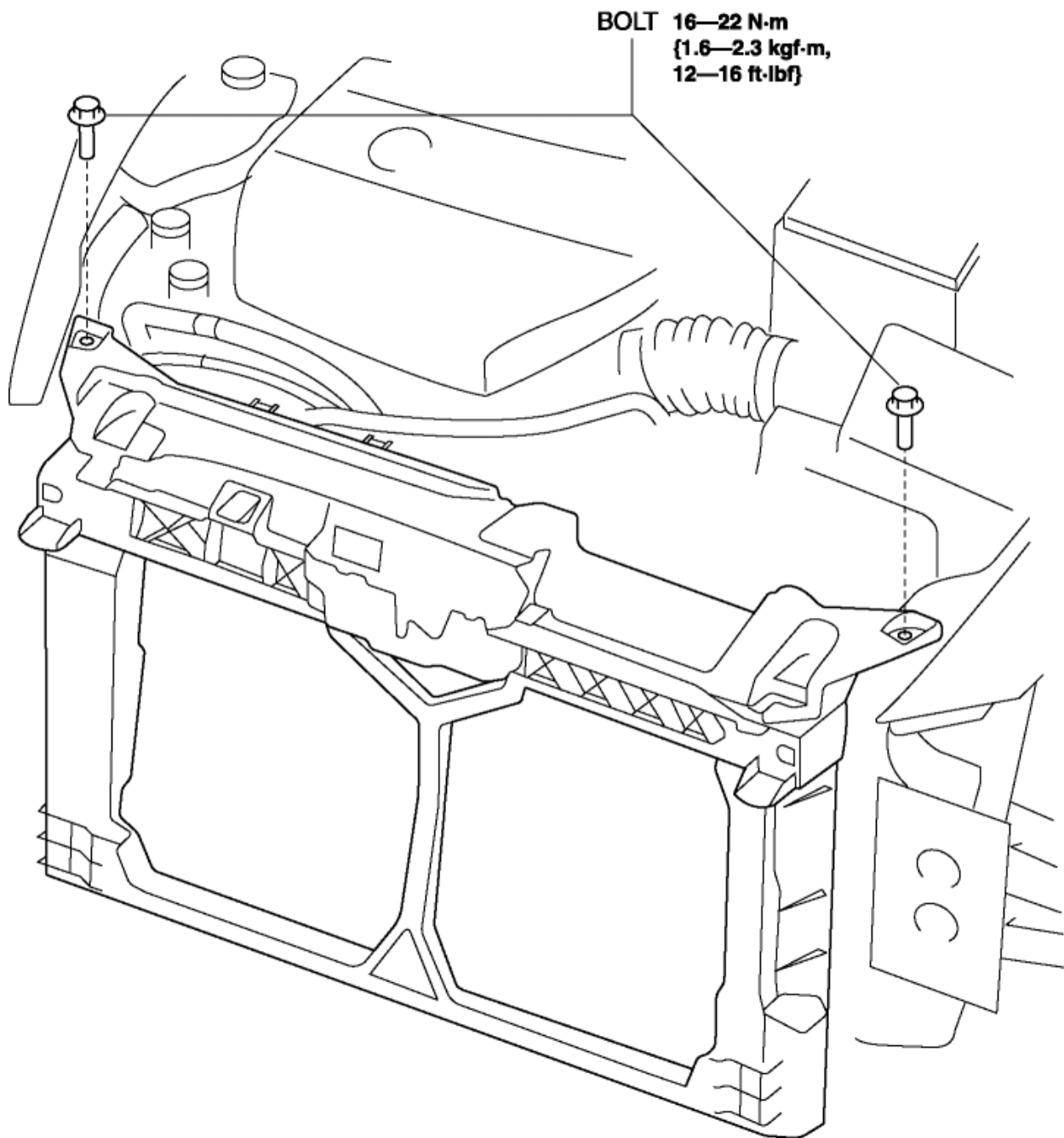


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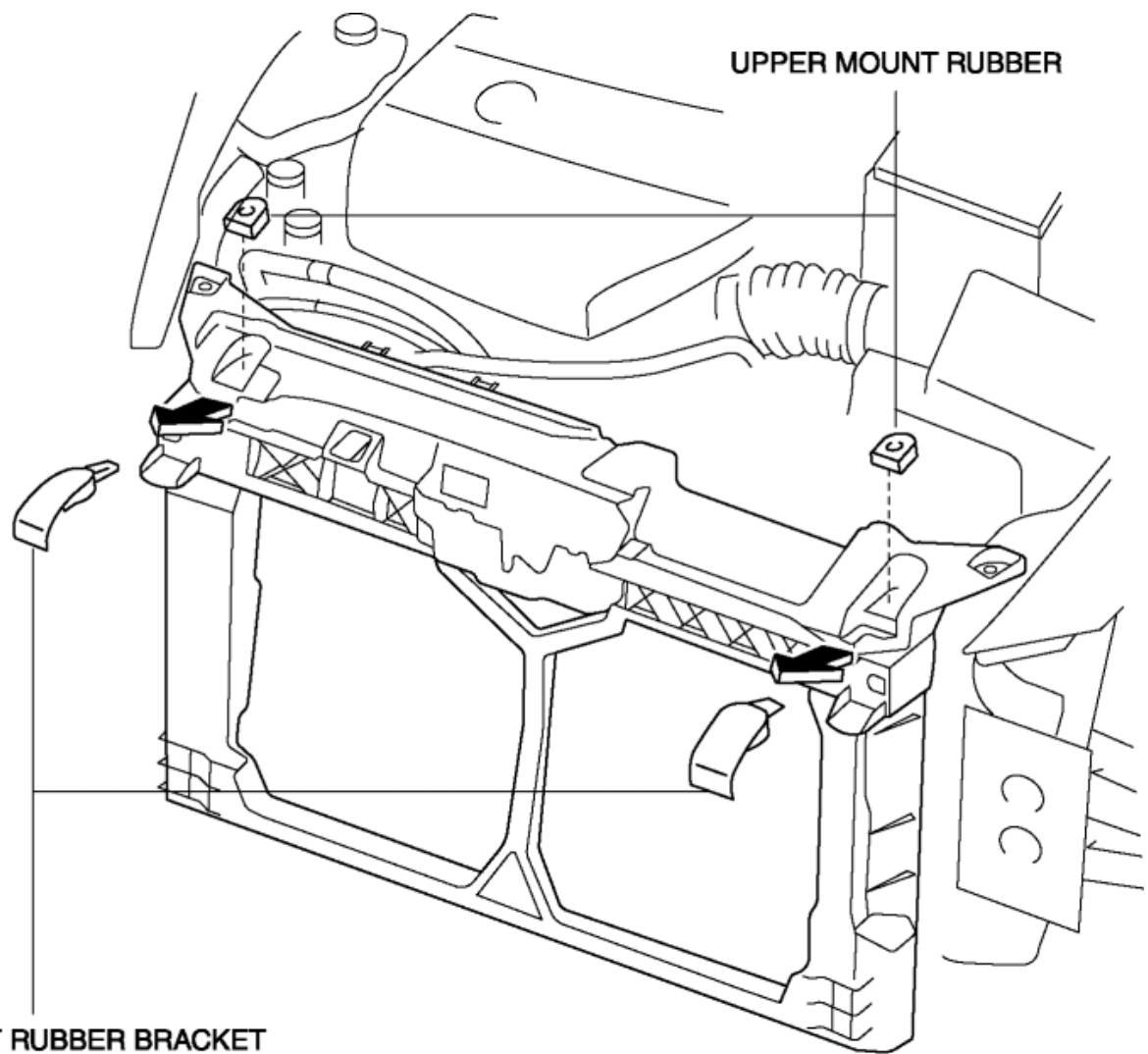
shroud side member to support the hood.



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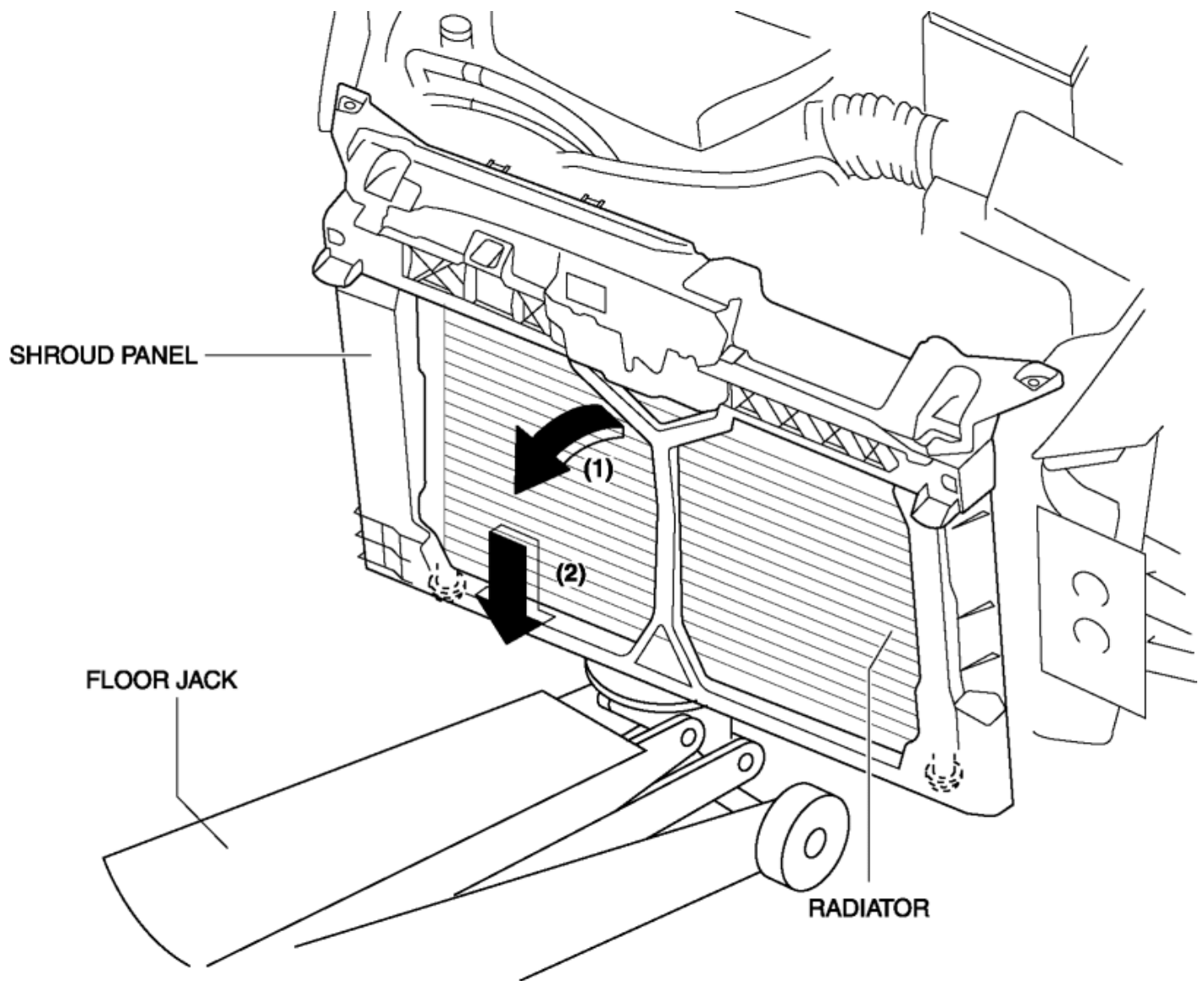
6. Remove the upper mount rubber bracket in the direction of the arrow in the figure, then remove the upper mount rubber. (See [Upper Mount Rubber Removal Note](#).)



UPPER MOUNT RUBBER

UPPER MOUNT RUBBER BRACKET

7. Pull the shroud panel in the direction of arrow (1) in the figure, and remove it in the direction of arrow (2).



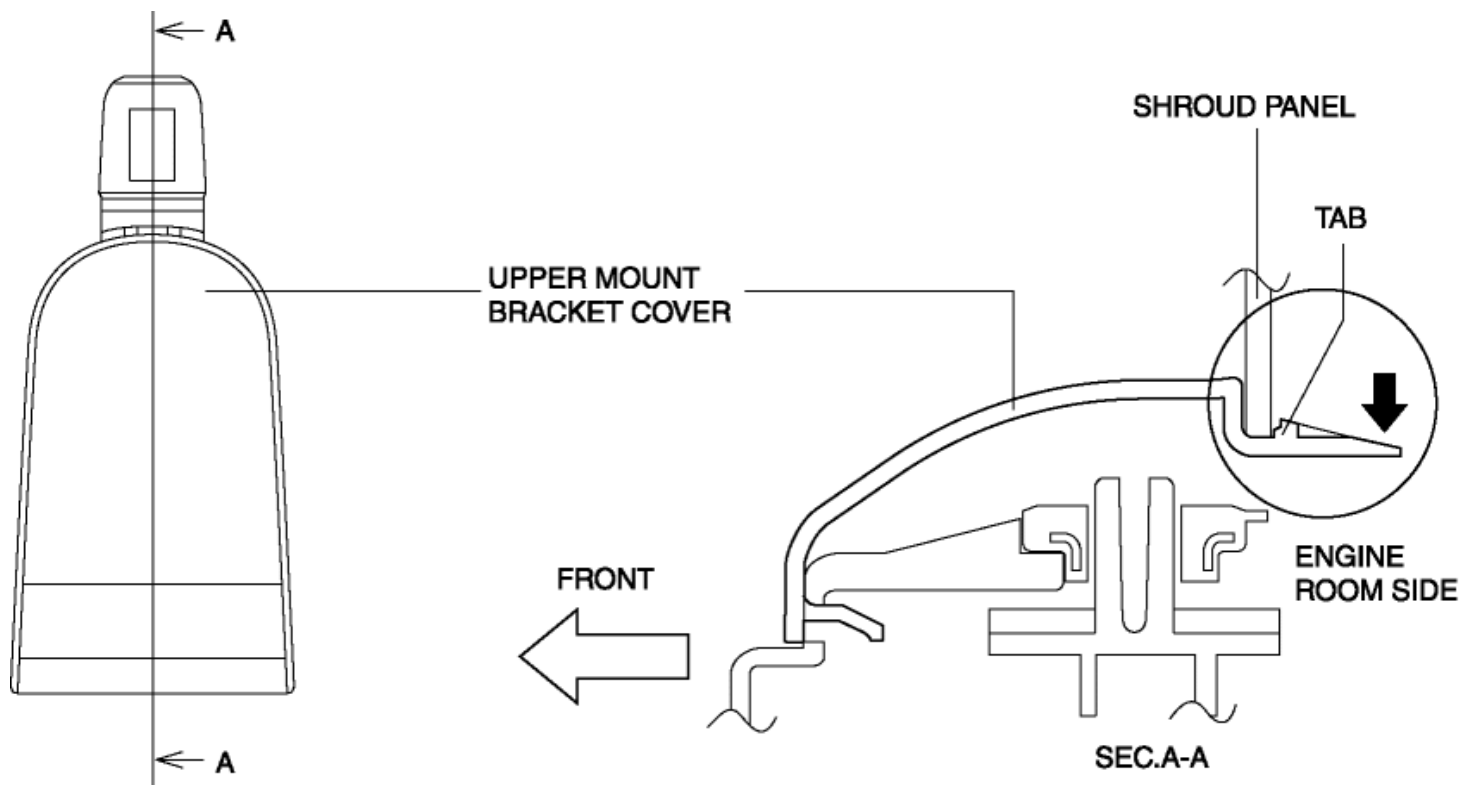
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