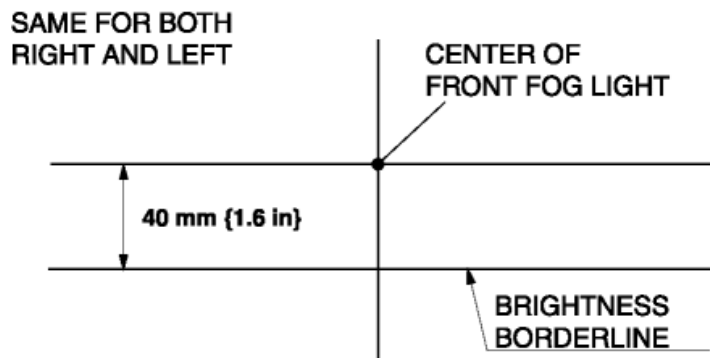


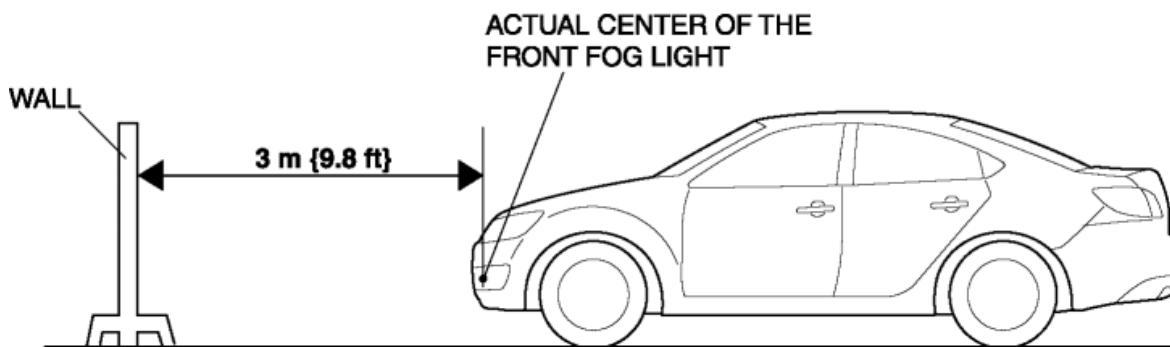
2012 - Mazda6 - Body and Accessories

FRONT FOG LIGHT AIMING

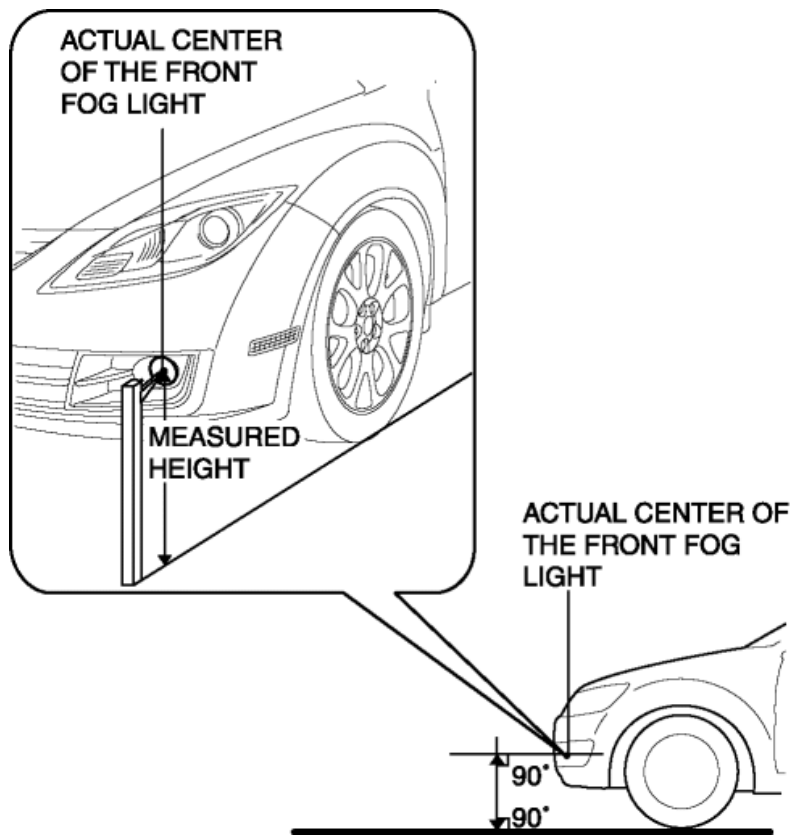
1. Make a screen as shown in the figure using double-weight, white paper.



2. Adjust the tire pressure to the specification.
3. Position the unloaded vehicle on a flat, level surface.
4. Seat one person in the driver's seat.
5. Line up the vehicle with the wall so that the center of the front fog light is **3 m {9.8 ft}** away from the wall.



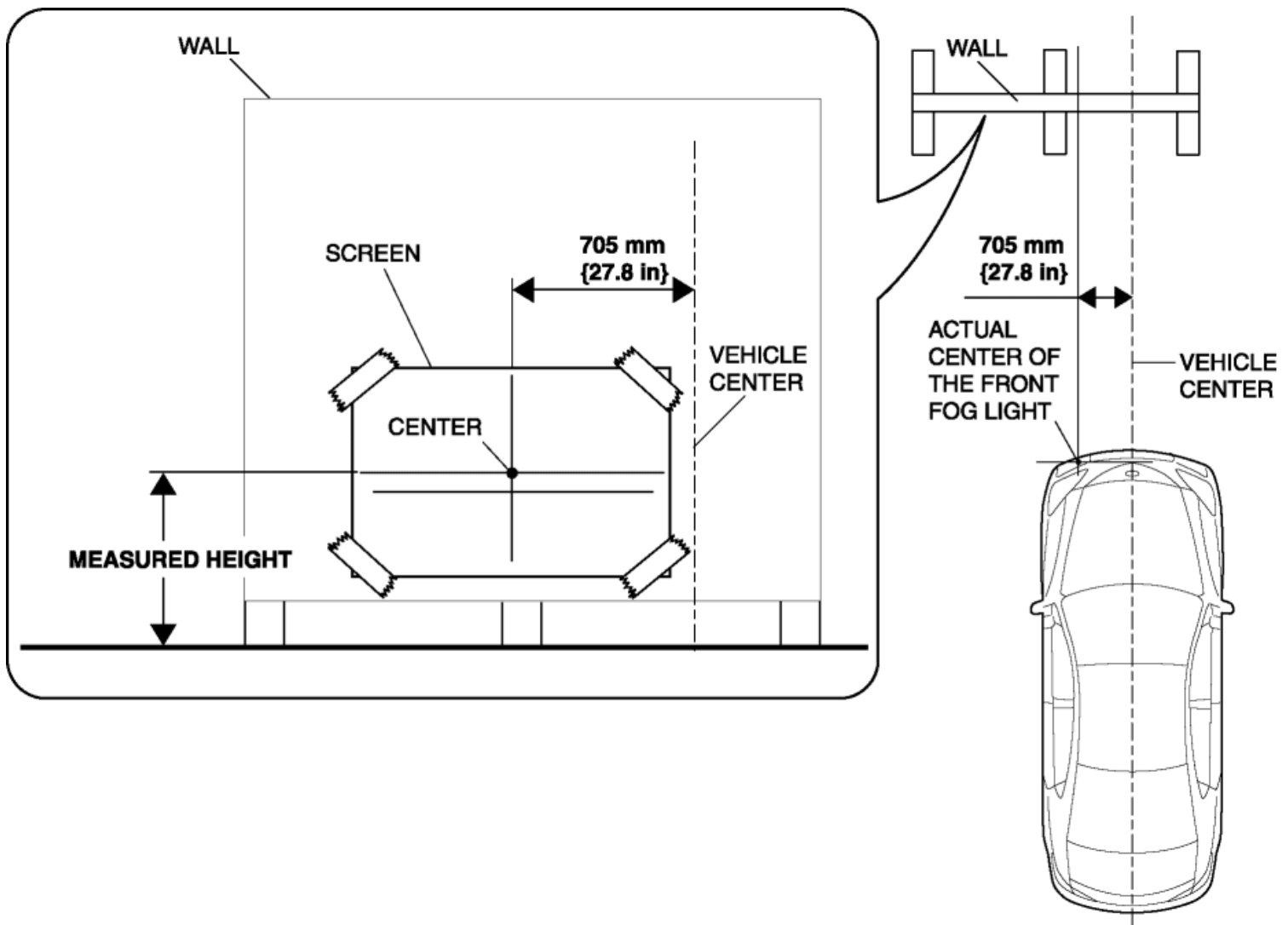
6. Measure the height at the center of the front fog light.



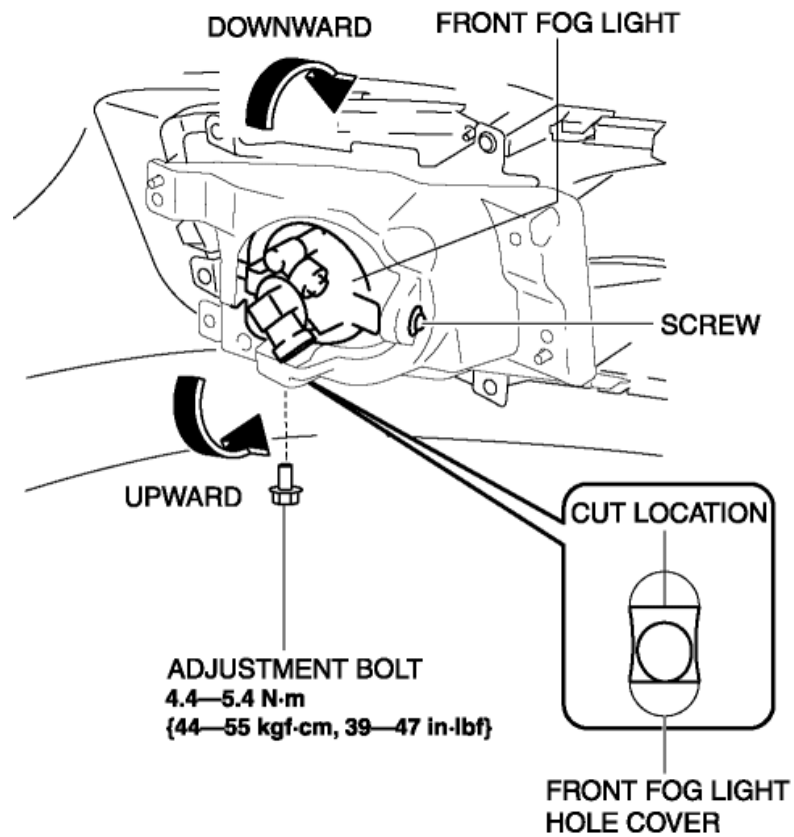
NOTE:

- Since the height of the vehicle varies depending on the vehicle situation, measure the height of the center of the front fog light using the actual vehicle.

7. Align the center of the front fog light with the center of the screen.



8. Block the light of the other front fog light using a partition.
9. Start the engine so that the battery remains charged.
10. Turn the front fog lights on.
11. Verify that the brightness border line of the front fog light is at the position indicated on the adjustment screen.
 - If the brightness border line is not at the position indicated on the adjustment screen, perform the following adjustment.
 - Remove the adjustment bolt and cut the front fog light hole cover at the position shown in the figure.

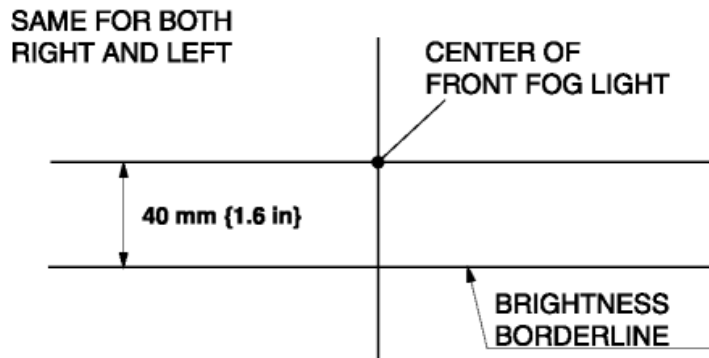


- Loosen the screw.
- Move the front fog light in the direction of the arrow shown in the figure to adjust the brightness border line to the position indicated on the adjustment screen.
- Install the adjusting bolt and tighten the screw.

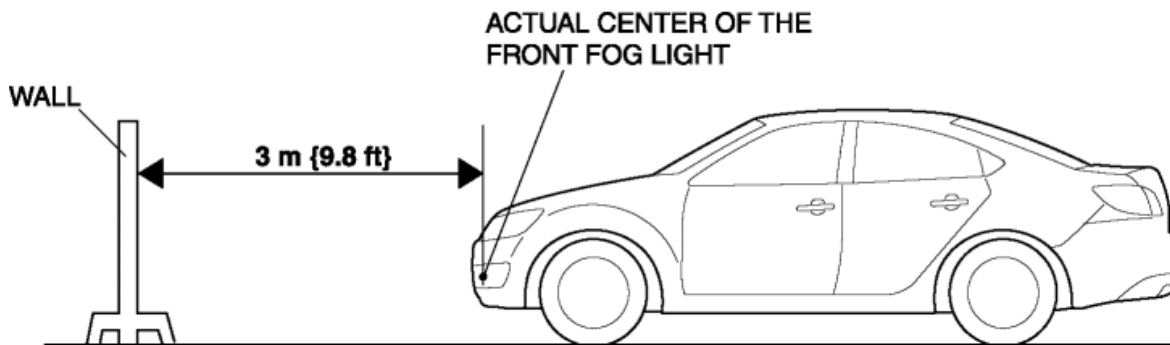
2012 - Mazda6 - Body and Accessories

FRONT FOG LIGHT AIMING

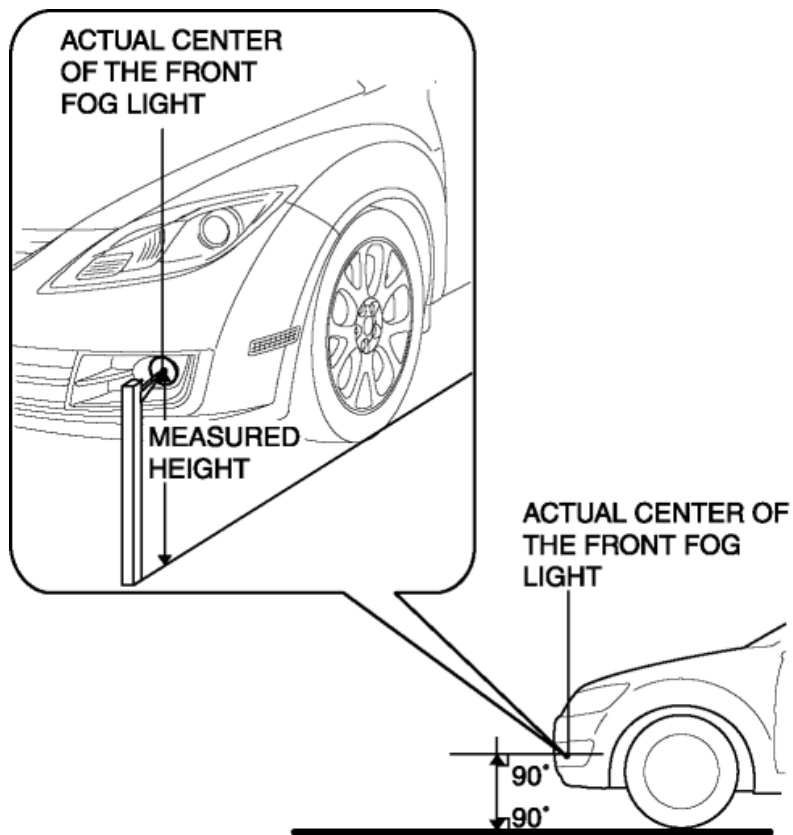
1. Make a screen as shown in the figure using double-weight, white paper.



2. Adjust the tire pressure to the specification.
3. Position the unloaded vehicle on a flat, level surface.
4. Seat one person in the driver's seat.
5. Line up the vehicle with the wall so that the center of the front fog light is **3 m {9.8 ft}** away from the wall.



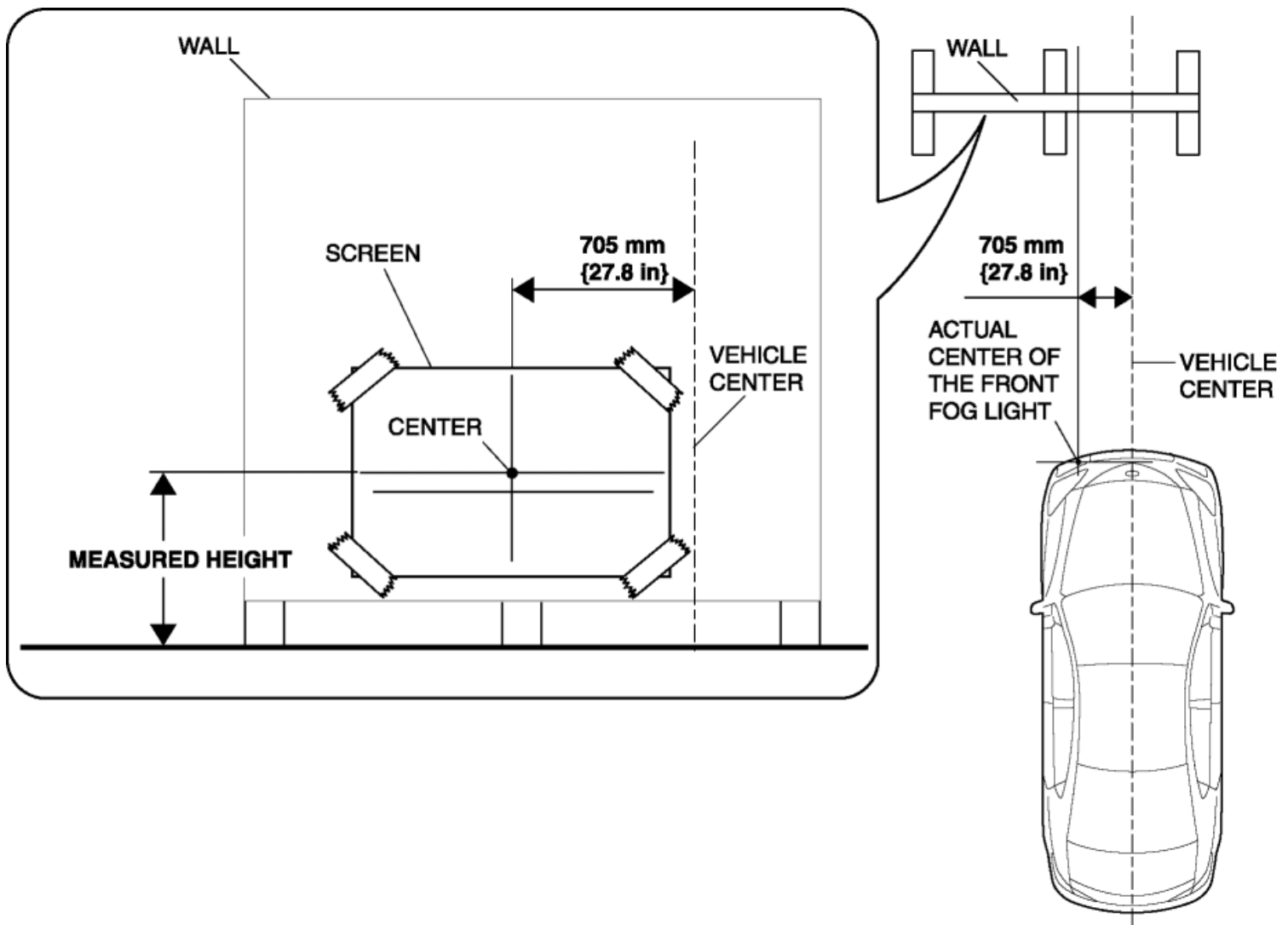
6. Measure the height at the center of the front fog light.



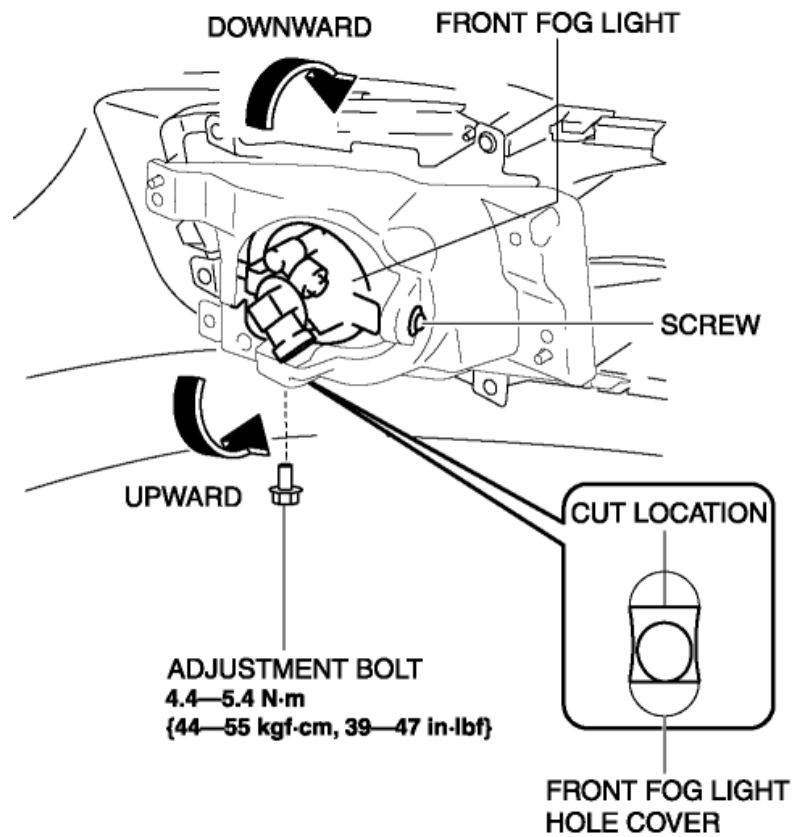
NOTE:

- Since the height of the vehicle varies depending on the vehicle situation, measure the height of the center of the front fog light using the actual vehicle.

7. Align the center of the front fog light with the center of the screen.



8. Block the light of the other front fog light using a partition.
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