BEFORE INSTALLATION

- Professional Installation would be highly recommended, please seek assistance at local automotive shop if you have any difficulties in installing.
- Safety comes first! Do not start to work on any vehicle without protection.
- An assistant would be better assist you in the bumper disassembly work.
- Keep cautions to prevent being scratched when working on any parts from the body of the vehicle.
- Do not touch the bulbs or the wire assembly before they are cooled to avoid the burns.

PRODUCT SHOW





NOTES

Read this instruction carefully before starting installation.

Make sure that the headlamp control is in the OFF position.

Handle the halogen bulbs carefully and keep out of children's reach.

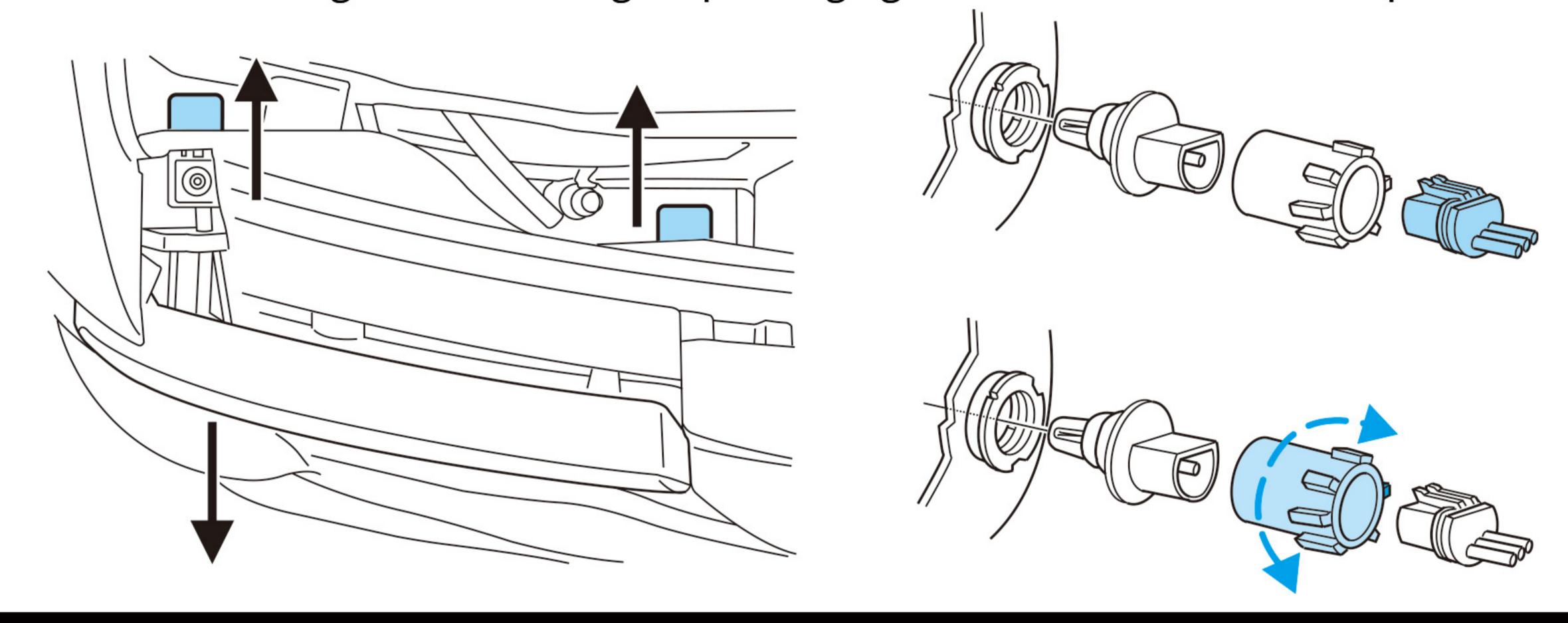
Grasp the bulb only by its plastic base and do not touch the glass.

This headlamp does not design to fit LED headlamp bulbs.

Horizontal aim not required for this vehicle and is non-adjustable.

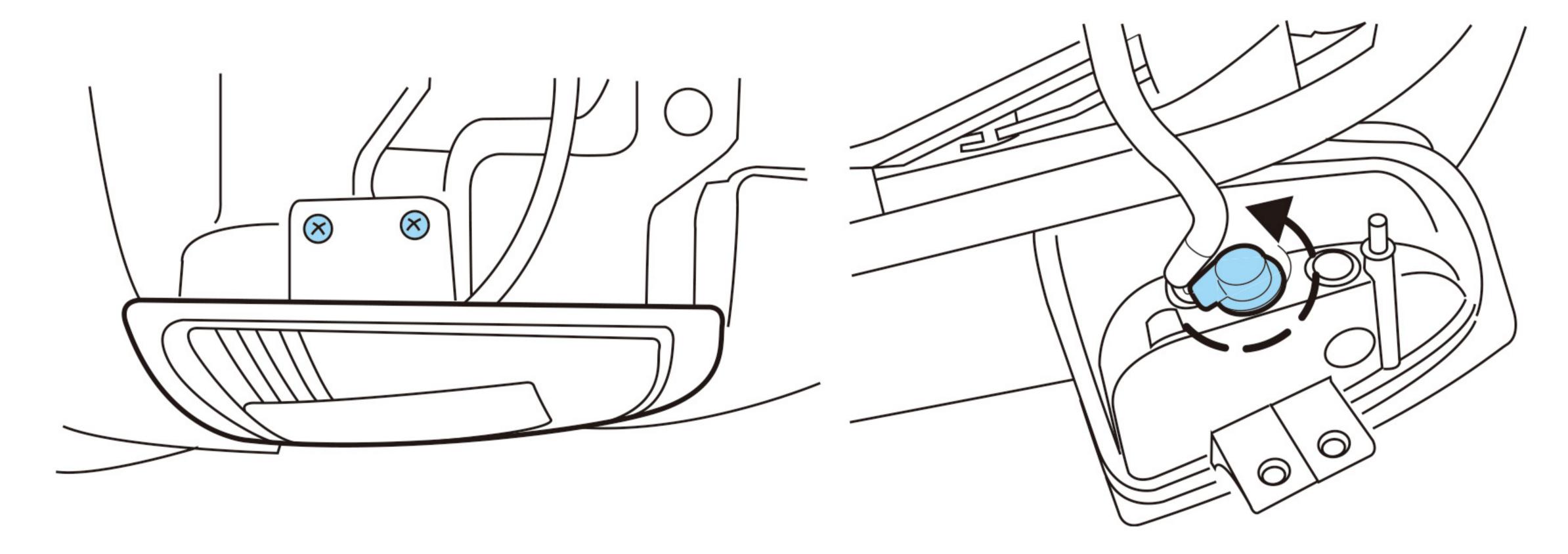
STEP 1

- 1. Make sure the headlamp switch is in the off position, then open the hood.
- 2. At the back of the headlamp, pry up the (2) retainer pins to release the headlamp assembly from the vehicle and pull headlamp forward.
- 3. Turn the retainer ring counterclockwise and remove from headlamp plastic base.
- 4. Remove headlight bulb and signal parking light bulb from old headlamp.



STEP 2

- 1. Remove (2) bolts from side lamp assembly and disengage lamp assembly.
- 2. Turn the bulb sockets counterclockwise and remove from lamp assembly.



STEP 3

- 1. Remove the old headlamp assembly off from vehicle.
- 2. Take the new headlamp assembly, pull off the cover stickers.
- 3. Insert the glass end of the headlamp bulbs into the new headlamp assembly.

 When the grooves in the plastic base are aligned, turn the bulb retainer ring lockwise to install.
- 4. Connect the wiring connectors.
- 5. Install the signal bulb socket into the new headlamp assembly and turn clockwise.
- 6. Install the side mark bulb socket into new side lamp assembly and turn clockwise.

STEP 4

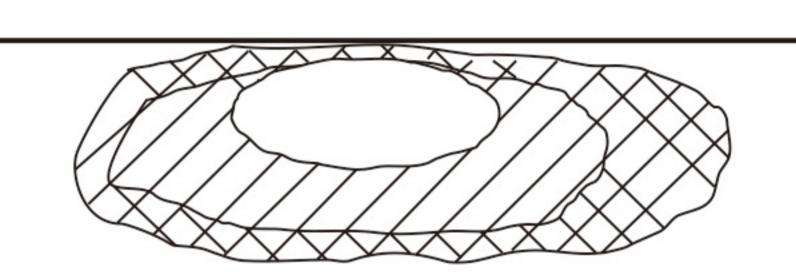
- 1. Take the new headlamp assembly, connect the headlamp wiring connector.
- 2. Align the guide ribs and push the new side lamp into mounting position.
- 3. Re-install (2) bolts to secure the new side lamp.
- 4. Re-install (2) retainer pins to secure the new headlamp.
- 5. Aim the new headlamp.

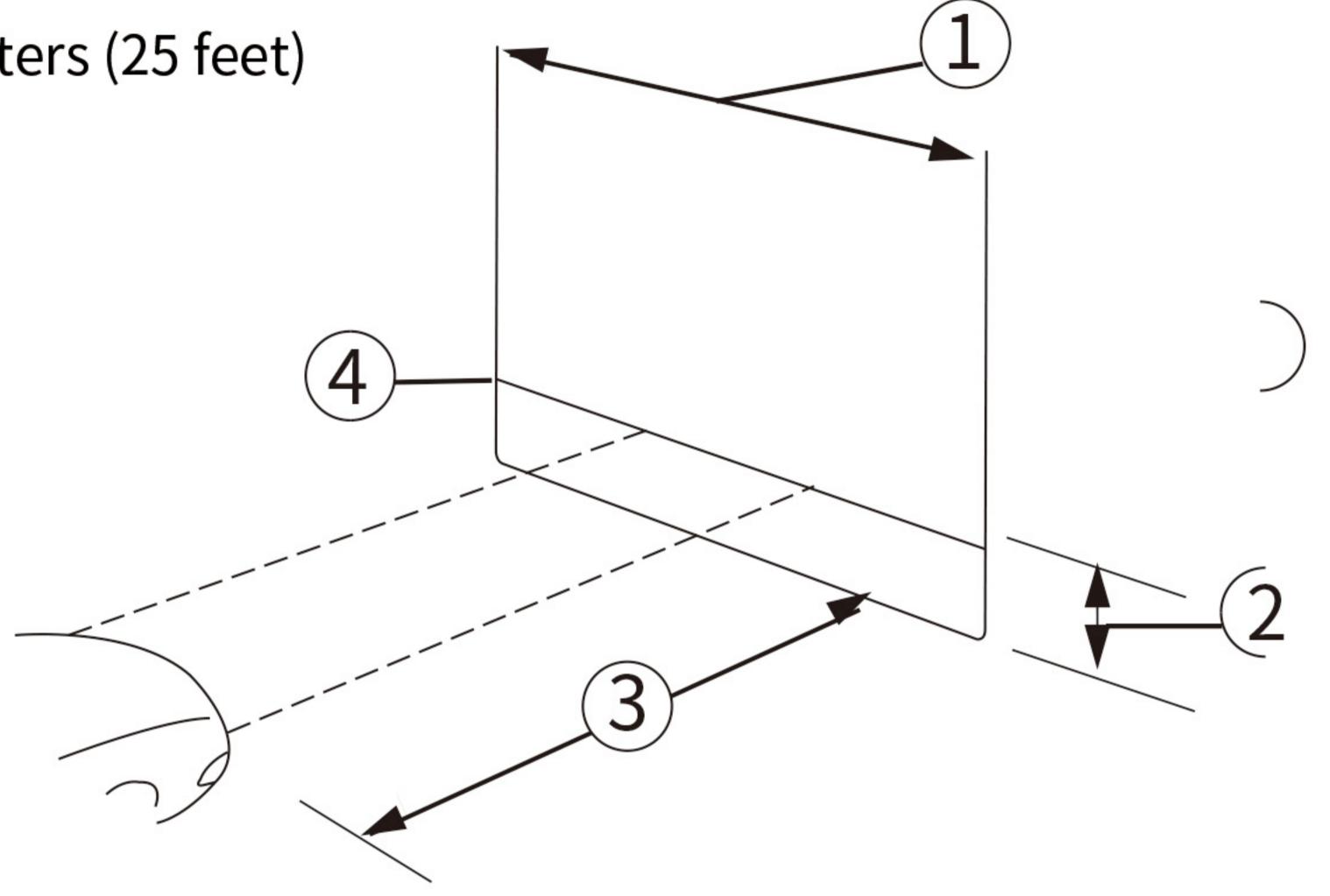
BULB SIZE

	Function	Size
1	Headlamp Low/High Beam	9007
2	Parking/Turn Signal	3157A
3	Side Mark	194NA

VERTICAL AIM ADJUSTMENT

- 1. Park the vehicle on a level surface approximately 7.6 meters (25 feet) from a vertical wall or screen directly in front of vehicle.
- (1) 8 feet
- (2) Center height of lamp to ground
- (3) 25 feet
- (4) Horizontal reference line





- 2. Measure the height from the center of your headlamp (indicated by a 3.0 mm circle on the lens) to the ground and mark a 2.4 meter (8 foot) horizontal reference line on the vertical wall or screen at this height (a piece of masking tape works well).
- 3. Turn on the low beam headlamps to illuminate the wall or screen and open the hood. Cover one of the headlamps so no light hits the wall.
- 4. On the wall or screen you will observe a light pattern with a distinct horizontal edge towards the right. If this edge is not at the horizontal reference line, the beam will need to be adjusted so the edge is at the same height as the horizontal reference line.
- 5. Locate the vertical bolt on each headlamp, then use a socket or screwdriver turn the adjuster either counterclockwise (to adjust down) or clockwise (to adjust up) aligning the upper edge of the light pattern up to the horizontal line.