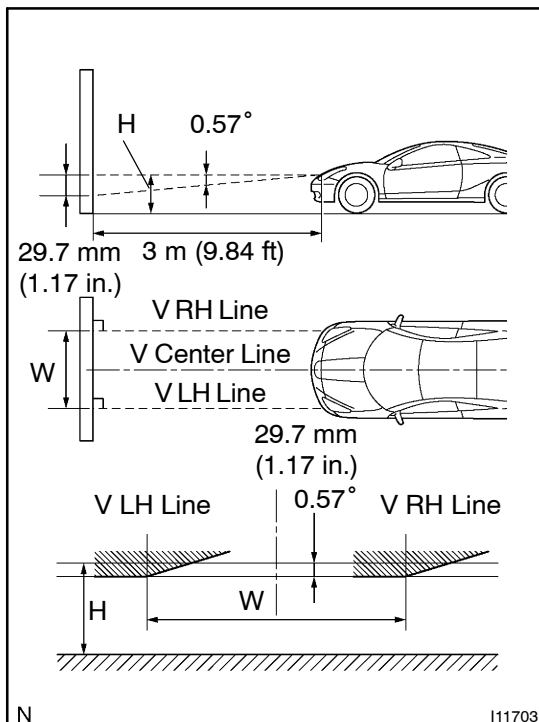
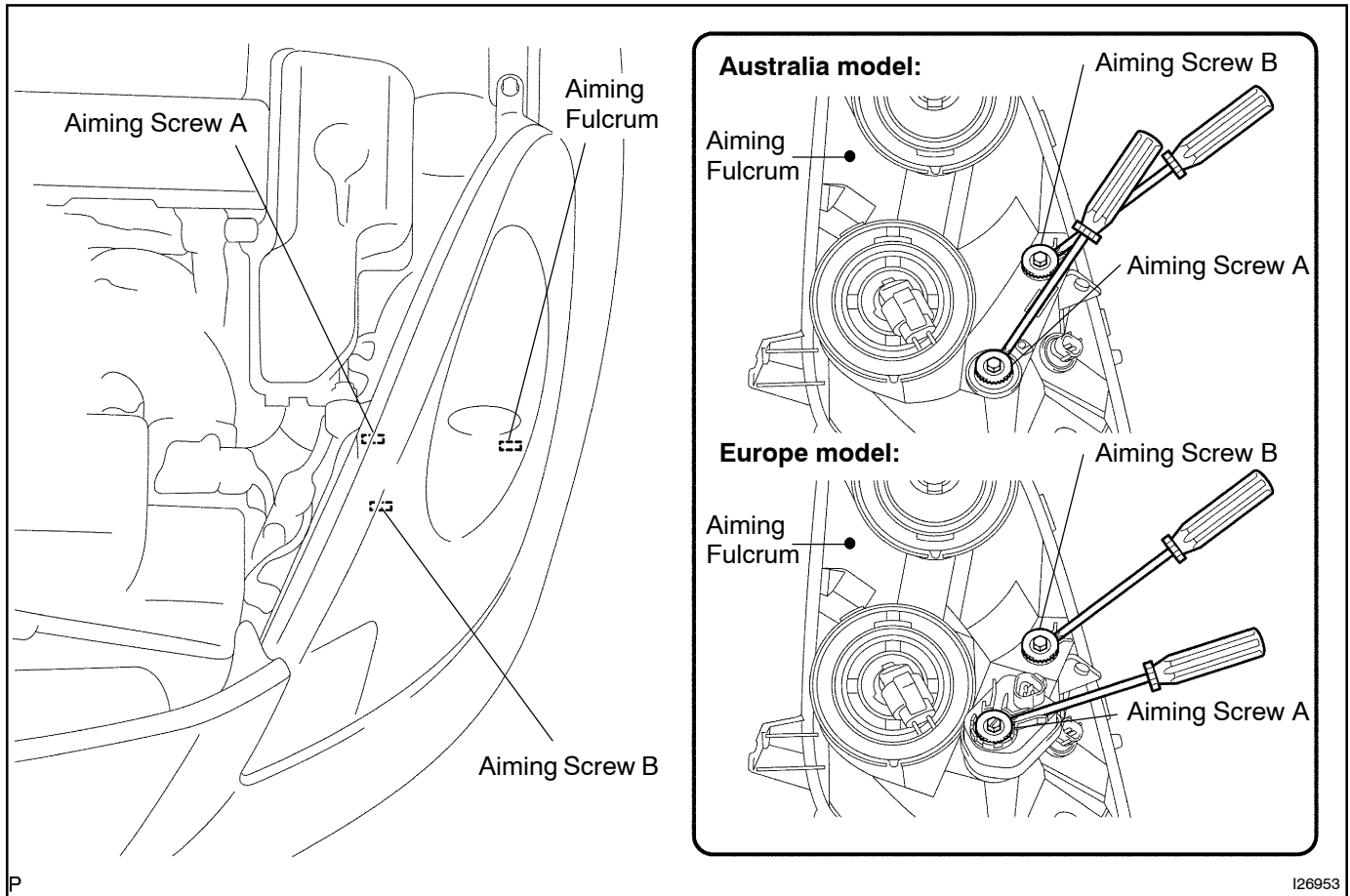


ADJUSTMENT



ADJUST HEADLIGHT AIM ONLY

- (a) Put the vehicle below conditions.
 - Make sure the body around the headlight is not deformed.
 - Park the vehicle on a level spot.
 - The driver gets into the driver's seat and puts the vehicle in a state ready for driving (with a full tank).
 - Bounce the vehicle several times.
 - Tire inflation pressure is the specified value.
- (b) Prepare the thick white colored paper.
- (c) Stand the paper perpendicularly and ensure the distance from it to the head lights is 3 m (9.84 ft).
- (d) Ensure that the center line of vehicle and the paper are at a 90 degree angle as shown in the illustration.(H line)
- (e) Draw a horizontal line on the paper where the head lights (low beam center mark) of the vehicle are to be.
- (f) Draw a vertical line on the paper where the center line of the vehicle is to be. (V center line)

- (g) Draw the vertical lines on the paper where the headlights (low beam center marks) of the vehicle are to be. (V RH and LH lines)
- (h) Adjust aiming without being affected by the other headlight.

NOTICE:

- **If disconnecting the other headlight, take care not to affect the aiming adjustment when re-connecting that light.**
- **If covering the other headlight, aiming should be completed within 3 minutes.**
The lenses are made of synthetic resin and may be affected by heat.

- (i) Turn the headlights ON.
- (j) Check that the head lights light up the paper as shown in the illustration.

HINT:

As shown in the illustration, adjust aiming of the LH and RH lights respectively.

- (k) Adjust the aiming in the vertical direction:
Using a screwdriver, adjust the headlight aim to within the specified range by turning the aiming screw A.

NOTICE:

- **Adjust the headlight aim by turning the screw in the tightening direction.**
- **When the screw is tightened excessively, loosen it once and re-tighten it to adjust the headlight aim.**

HINT:

The optical axis aim moves downward when turning the screwdriver clockwise, and it moves upward when turning the screwdriver counterclockwise.

- (l) Adjust the aiming in the horizontal direction:
Using a screwdriver, turn the aiming screws A and B simultaneously and adjust the aim of the headlights to the specified range.

NOTICE:

- **Adjust the headlight aim by turning the screw in the tightening direction.**
- **When the screw is tightened excessively, loosen it once and re-tighten it to adjust the headlight aim.**