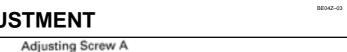
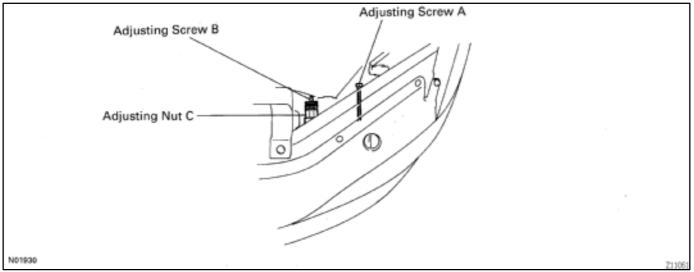
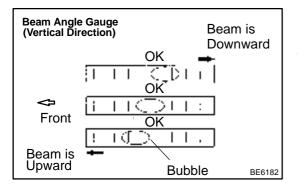
## **ADJUSTMENT**



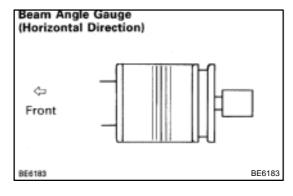


## 1. Adjusting Headlight Aim only: **ADJUST HEADLIGHT**

- Inspect the headlight aim. (a) Do the following before inspection.
  - 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.



Adjust the headlight in vertical alignment. If the bubble is outside the acceptable range of the beam angle gauge, adjust it using adjusting screw A.



Adjust the headlight in horizontal alignment. If the "0" moves away from the mark beyond the acceptable range, adjust the "0" back to the mark using adjusting screw B.

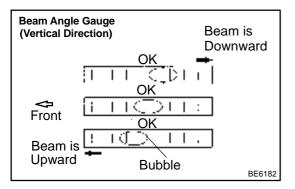
1996 LEXUS ES300 (RM452U)

## 2. Replacing Headlight: ADJUST HEADLIGHT

- (a) Replace the headlight.
- (b) Inspect the headlight aim.

Do the following before inspection.

- 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.
- (c) Adjust the headlight in vertical direction.
  - (1) Using adjusting screw A, adjustment the headlight aim to within the specifications.

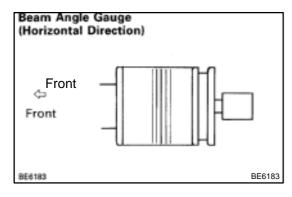


(2) Make sure that the gauge bubble is within the acceptable range.

## HINT:

If the gauge bubble is outside the acceptable range, check that the vehicle is parked on a level spot.

Readjust the headlight aim after parking the vehicle on a level spot.



- (d) Adjust the headlight in horizontal direction.
  - (1) Using adjusting screw B, adjust the headlight aim to within the specifications.
  - (2) Using adjusting nut C, adjust the "0" back to the mark.