



# TOYOTA Technical Service BULLETIN

March 16, 2001

## Title: HEADLAMP SERVICEABILITY

Models:  
'01 RAV4

# T S B

BODY  
B0009-01

**Introduction** To improve the serviceability of the RAV4 headlamp, a separate retainer bracket has been developed as a service part. If the top outside retaining tab of the headlamp is damaged, the original headlamp can still be used when this new service part is used.

**Applicable Vehicles**

- 2001 model year RAV4 vehicles.

### Parts Information

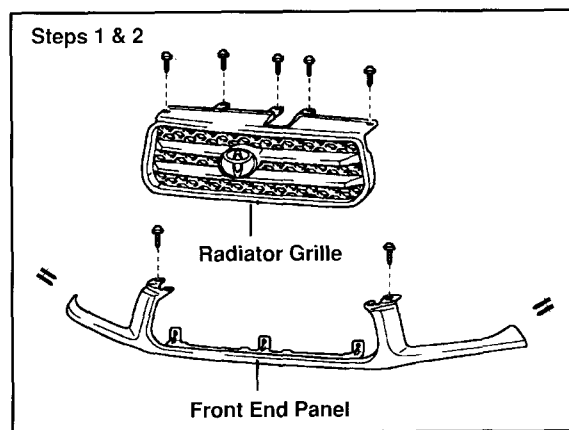
| PART NUMBER | QUANTITY | PART NAME                               |
|-------------|----------|---|
| 81193-42020 | 1        | Retainer, Head Lamp Protector, Upper RH |
| 81194-42020 | 1        | Retainer, Head Lamp Protector, Upper LH |

### Warranty Information

| OP CODE | DESCRIPTION                | TIME | OPN | T1 | T2 |
|---------|----------------------------|------|-----|----|----|
| N/A     | Not Applicable to Warranty | -    | -   | -  | -  |

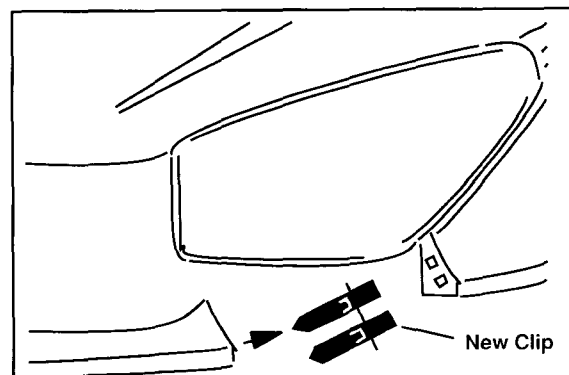
### Repair Procedure

1. Remove the radiator grille.
2. Remove the front end panel.



#### NOTE:

There is a new style clip used to hold the outer edges of the front end panel to the fenders. Use a nylon pry tool or taped screwdriver to hold the two panels apart while you LIGHTLY depress the two tabs on the plastic retainer.



**Repair Procedure**  
(Continued)

3. Remove the front turn signal/fog lamp assemblies and then remove the front bumper cover.
  
4. Remove the 3 screws retaining the headlight assembly.
  
5. Disconnect the electrical connectors and remove the headlight assembly from the vehicle.
  
6. Cut the damaged tab from the headlight assembly at the base of the tab as shown.
  
7. Attach the replacement tab/bracket to the back of the headlight assembly using the provided screw as shown.
  
8. Reinstall the headlamp(s) and the front bumper cover in the reverse order of the removal instructions.

