



**Technical Service  
Information Bulletin**

December 1, 2000

Title: **REAR HATCH LOCK IMPROVEMENT**

Models: **'99 – '00 RX 300**

**BODY**  
**BO008-00**

**Introduction** Production changes have been made to improve the opening performance of the rear hatch on 1999 – 2000 model year RX 300 vehicles.

- **Door Handle Mounting Location Adjustment**  
To reduce the gap (free play) between the door handle push rod arm of the door lock control, the mounting location of the door handle has been lowered by 1.7 mm.
- **Molybdenum Coating Adoption to the Lock Mechanism**  
The back door lock mechanism has been molybdenum coated to decrease the friction inside the back door lock assembly.

**Applicable Vehicles** • 1999 – 2000 model year **RX 300** vehicles.

**Production Change Information**

MODEL	STARTING VIN
RX 300 (4x4)	JT6HF10U#Y0095000
RX 300 (4x2)	JT6GF10U#Y0044000

**Parts Information**

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
69790-33020	Same	Control Assembly of Back Door Lock	1
69350-48010	Same	Lock Assembly of Back Door	1
N/A	90523-04002	Ring, E	2

**Required Tools & Material**

TOOLS & MATERIAL	QTY
10 mm Socket and Wrench	1
Phillips-Type Screwdriver	1

**Warranty Information**

OP CODE	DESCRIPTION	TIME	OPN	T1	T2
BD0052	Inspection and E-Ring Installation	1.7	69350-48010	95	13

**Applicable Warranty\*:**

**This repair is covered under the Lexus Basic Warranty. This warranty is in effect for 48 months or 50,000 miles, whichever occurs first, from the vehicle's in-service date.**

\* Warranty application is limited to correction of a problem based upon a customer's specific complaint.



**Repair Procedure**

- Refer to the 2001 model year RX 300 Repair Manual, Volume 2, Pages BO–29 through BO–31.
- Follow the referenced pages to see if the Control Assembly or Lock Assembly requires replacement.
- To install the E–Rings, follow Figure 1.

**NOTE:**

**Slightly crimp the E–Rings to reduce the opening size. This will prevent the E–Ring from falling off when the rear hatch trim panel is replaced.**

1. Remove the 2–10 mm bolts from the Door Lock Control Assembly.
2. Remove the Door Lock Control Assembly from the rear hatch inner panel.
3. Add the E–Rings as indicated in Figure 1 by pulling on the ball at the end of the cable.
4. Replace the Door Lock Control Assembly.
5. Replace the 2–10 mm bolts.

**NOTE:**

**Torque Requirements: 5.5 N•m (56 kgf•cm, 49 in•lbf)**

**Repair Procedure**  
(Continued)

**FIGURE 1**

