



Technical Service  
**BULLETIN**

April 25, 1997

Title:

**DOOR MIRROR GLASS REPLACEMENT**

Models:

**Previa, T100, 4Runner, Truck & Land Cruiser**

**BODY**  
**BO015-97**

**Introduction**

Outside rear view mirror glass replacement subassemblies are now available for the models listed below from Toyota parts supply.

**NOTE:**

**The part numbers described in this bulletin are for reference only. Always consult the parts microfiche for the correct part number.**

There are two replacement procedures (Type A & B) for replacing the mirror subassemblies. Please refer to the following matrix table for the correct procedure.

**Replacement  
Procedure  
Matrix**

MODEL	REAR VIEW MIRROR ASSEMBLY	MIRROR GLASS PART NUMBER	REPLACEMENT PROCEDURE TYPE
Previa	RH	87910-28270	B
		87910-28290	
	LH	87940-28270	
		87940-28290	
T100	RH	87910-34020	A
		87910-34030	B
	LH	87940-34020	A
		87940-34030	B
4Runner/Truck	RH	87910-35070	B
		87910-35071	
		87910-35080	
		87910-35091	
		87910-35130	
		87910-89133	
		87910-89134	
		87910-35170	
		87910-35210	
		87910-89144	
		87910-89148	
		87910-89155	
		87910-89156	
		87910-89157	
87910-89158			
87910-89159			



**Replacement  
Procedure  
Matrix  
(Continued)**

MODEL	REAR VIEW MIRROR ASSEMBLY	MIRROR GLASS PART NUMBER	REPLACEMENT PROCEDURE TYPE
4Runner/Truck	LH	87940–35050	B
		87940–35051	
		87940–35060	
		87940–35071	
		87940–35120	
		87940–35160	
		87940–35200	
		87940–89136	
		87940–89137	
		87940–89142	
		87940–89146	
		87940–89151	
		87940–89153	
		87940–89154	
		87940–89155	

Land Cruiser	RH	87910–60180–XX	B
		87910–60190–XX	
	LH	87940–60130–XX	
		87940–60120–XX	

**Replacement  
Procedure  
Preparation**

EQUIPMENT	USE FOR
Leather Gloves	Removing Mirror Glass
Safety Glasses	
Adhesive Tape	Cleaning Mirror Holder
Heat Gun	Installing Mirror Glass

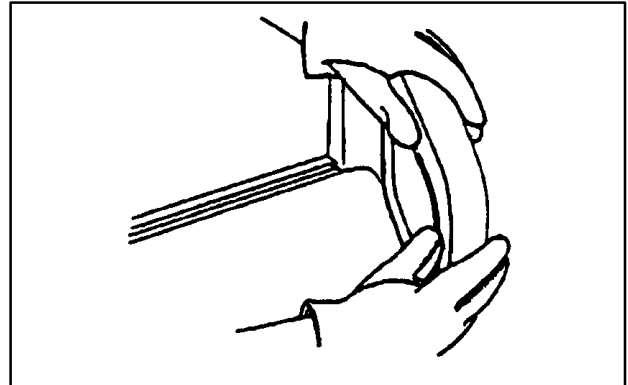
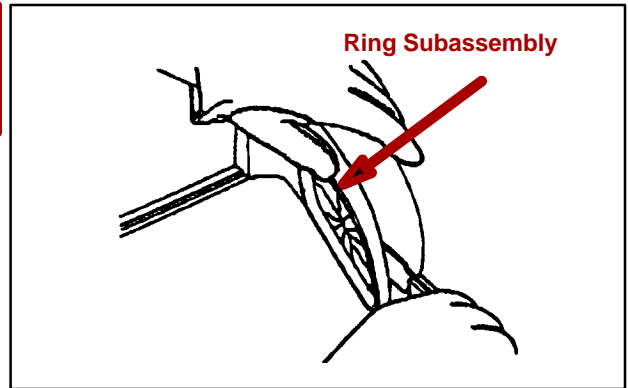
Replacement  
Procedure  
Type A

**CAUTION:**  
Wear leather gloves and safety glasses.

1. Remove ring subassembly.

**HINT:**  
Tape the screwdriver tip before use.  
Do not damage the ring and mirror body.

- a. Using a screwdriver, disconnect the ring from the mirror body.
  - b. Clear away fragments of mirror glass from the body.
2. Install new mirror glass.
  3. Install ring subassembly.
    - a. Connect the ring to the body.
    - b. Check for uniform clearance around the ring and body.



Replacement  
Procedure  
Type B

**CAUTION:**  
Wear leather gloves and safety glasses.

1. Remove mirror glass.
  - a. Using a scraper, take off the broken mirror glass.
  - b. Clear away fragments of mirror glass from the body.
  - c. Using adhesive tape, clean off the old double-stick tape from the mirror holder.

**NOTE:**  
Do not use a solvent to remove the old double-stick tape.

2. Remove the mirror holder.
  - a. Remove the screw.
  - b. Disconnect the claws of the mirror holder as shown, and remove the mirror holder.

**NOTE: (With mirror heater)**  
Use caution when removing the mirror holder since the wire harness is directly behind the mirror.

3. Install new mirror glass.
  - a. Remove the backing paper from the rear of the new mirror glass.
  - b. Install the narrow side of the mirror glass to the mirror holder.
  - c. Using a heat gun, heat the wide side of the mirror holder for approximately 1 minute.
  - d. Attach the mirror glass.
4. Install the mirror holder.
5. Inspect mirror operation.

