



**Technical Service
BULLETIN**

July 12, 2006

Title:

**GLOVE COMPARTMENT INOPERATIVE
OR NOTCHY/STICKY FEELING**

Models:

'06 RAV4

BODY
B0012-06

Introduction Some 2006 model year RAV4 vehicle customers may experience a condition where the glove compartment will not open properly or has a notchy or sticky feeling when operating. An improved glove compartment door lock sub-assembly is now available as a separate serviceable part to correct this condition.

- Applicable Vehicles**
- **2006** model year **RAV4** vehicles produced **BEFORE** the Production Change Effective VINs shown in this TSB.

**Parts
Information**

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
55506-42011-B0	Same	Lock Sub-assembly, Glove Compartment Door	1
55506-42011-B1	Same		1
55506-42011-E0	Same		1

**Warranty
Information**

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
BD5028	R & R Glove Compartment Door Sub-assembly	0.2	55506-42011-##	9A	83
Combo A	R & R Glove Compartment Door Lock Sub-assembly	0.2		9A	52

Applicable Warranty*:

This repair is covered under the Toyota Comprehensive Warranty. This warranty is in effect for 36 months or 36,000 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.

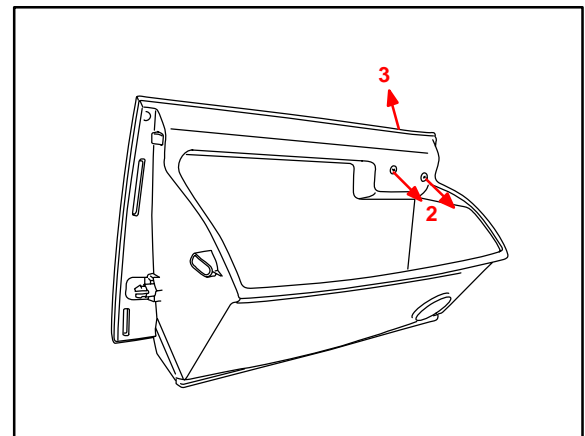
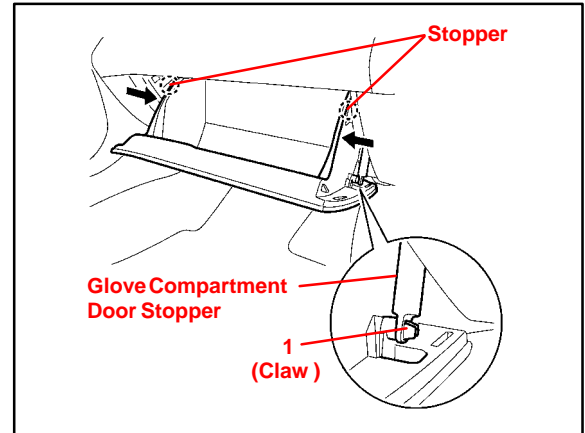


**Production
Change
Information**

MODEL	PLANT	ENGINE	DRIVETRAIN	GRADE	PRODUCTION CHANGE EFFECTIVE VIN
RAV4	Tahara	L4	2WD	Base	JTMZD33V#65024287
					JTMZD35V#65024287
				Sport	JTMZD32V#65024287
					JTMZD31V#65024287
				Limited	JTMZD34V#65024287
					JTMZK33V#65003787
		V6	2WD	Base	JTMZK35V#65003787
					JTMZK32V#65003787
				Sport	JTMZK31V#65003787
					JTMZK34V#65003787
				Limited	JTMZK33V#65003787
					JTMZK35V#65003787
		L4	4WD	Base	JTMBD33V#65038610
					JTMBD35V#65038610
				Sport	JTMBD32V#65038610
					JTMBD31V#65038610
				Limited	JTMBD34V#65038610
					JTMBK33V#65008687
	V6	4WD	Base	JTMBK35V#65008687	
				JTMBK32V#65008687	
			Sport	JTMBK31V#65008687	
				JTMBK34V#65008687	
			Limited	JTMBK33V#65008687	
				JTMBK35V#65008687	
	Shokki	L4	2WD	Base	JTMZD33V#66015234
					JTMZD32V#66015234
				Sport	JTMZD31V#66015234
					JTMZK33V#66001927
				Limited	JTMZK32V#66001927
					JTMZK31V#66001927
V6		2WD	Base	JTMZK33V#66001927	
				JTMZK32V#66001927	
			Sport	JTMZK31V#66001927	
				JTMZK34V#66001927	
			Limited	JTMZK33V#66001927	
				JTMZK35V#66001927	
L4	4WD	Base	JTMBD33V#66017175		
			JTMBD32V#66017175		
		Sport	JTMBD31V#66017175		
			JTMBK33V#66006821		
		Limited	JTMBK32V#66006821		
			JTMBK31V#66006821		

Repair Procedure Remove and replace the glove compartment door lock sub-assembly by following the Repair Procedure.

1. Remove the glove compartment from the vehicle.
 - A. Open the glove compartment and remove the door stopper from the outside panel by depressing the claw and sliding the stopper off. (Refer to “1” in the illustration.)
 - B. Press in on the glove compartment as indicated by the arrows to release the stop tabs.
 - C. Pull the glove compartment toward you releasing it from the two (2) hinge points.
2. Remove the latch from the glove compartment door.
 - A. Remove the two (2) Phillips-head screws from the inside panel of the glove compartment door. (Refer to “2” in the illustration.)
 - B. Pull the latch out toward the front to release. (Refer to “3” in the illustration.)

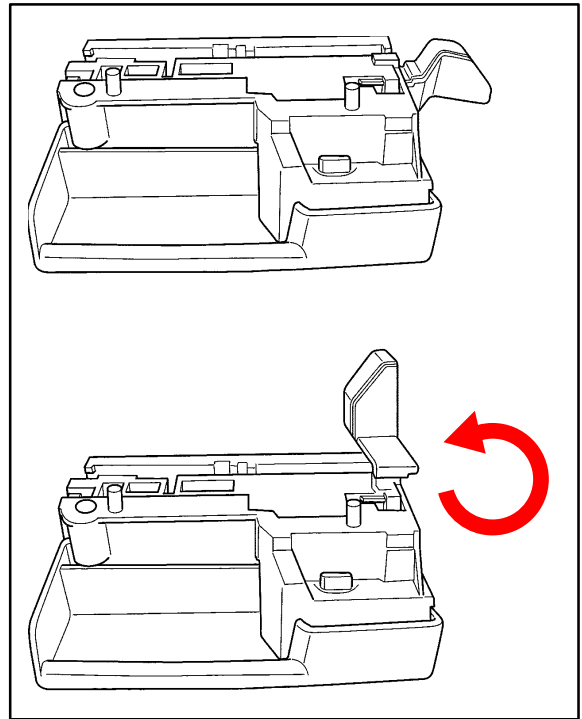


NOTE:

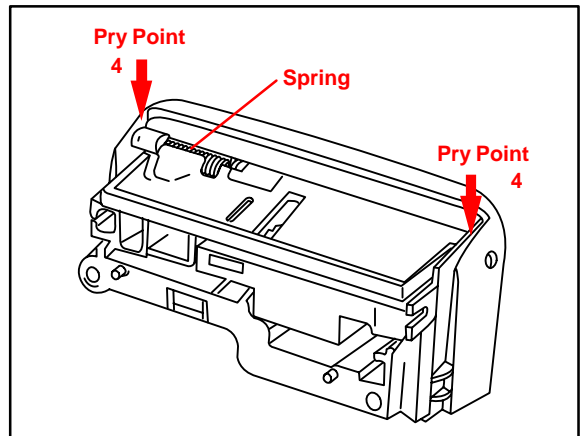
Be careful pulling the latch out. It is connected to the release arms on either end and may be difficult to remove.

Repair Procedure
(Continued)

3. Remove the glove compartment slide from the latch.
 - A. While looking at the back of the latch, pivot the slide 90° until it is perpendicular to the latch.
 - B. Pull the slide straight up.

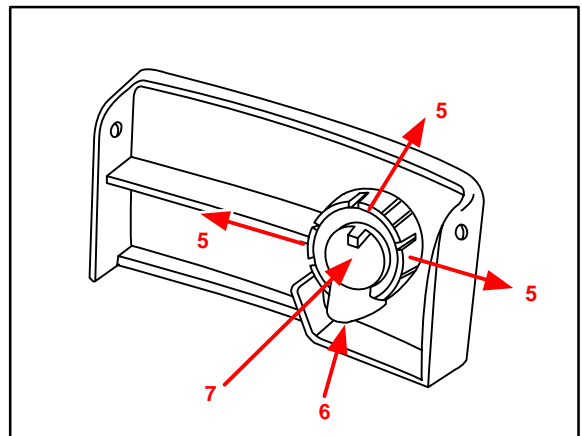


4. Remove the lock cylinder from the latch assembly cover.
 - A. Remove the latch cover on the front of the latch assembly.
 - B. Using a flathead screwdriver, pry in the inside of either end of the latch cover and pull the cover off. (Refer to “4” in the illustration.)



NOTE:
Take care **NOT** to lose the spring found behind the latch cover. This spring is necessary for reassembly.

- C. Looking at the back of the lock cylinder, push out the three tabs. (Refer to “5” in the illustration.)
 - D. While pushing on the three tabs, slide the gold tab up (refer to “6” in the illustration) and push on the lock cylinder forcing it out. (Refer to “7” in the illustration.)

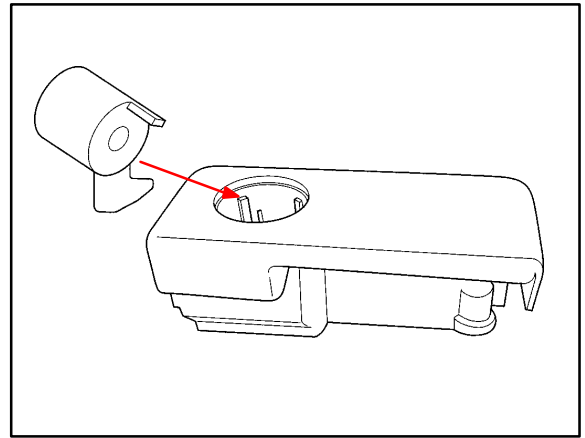


NOTE:
Placing slight pressure on the key cylinder during the release of the tabs will assist in keeping the tabs spread apart.

**Repair
Procedure**
(Continued)

5. Reinstall the lock cylinder in the NEW latch assembly cover.

With the gold tab facing down, insert the lock assembly into the NEW latch assembly cover and press firmly until a “pop” sound is heard.



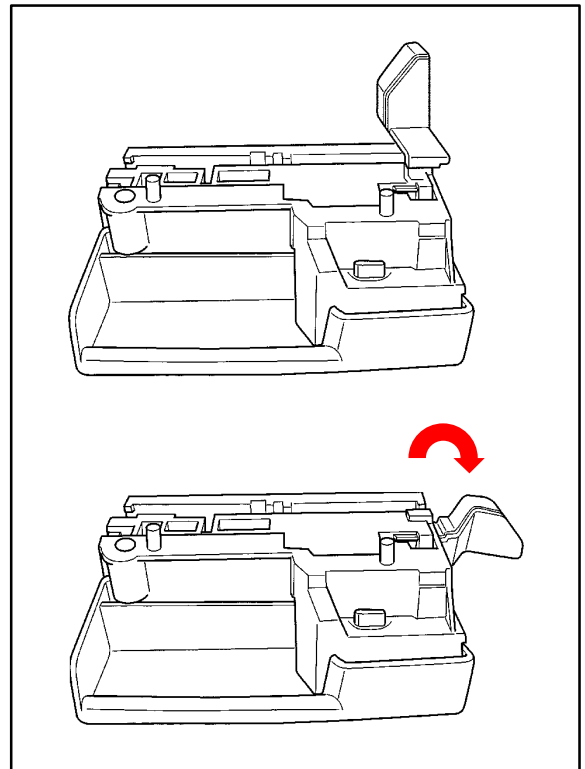
6. Reinstall the NEW latch assembly into the glove compartment.

- A. Reinstall the glove compartment slide into the latch assembly by pressing the ball end straight down into the latch assembly.

NOTE:

Ensure the ramp portion is facing the correct direction. If it is **NOT** facing the correct direction the glove compartment will **NOT** operate properly.

- B. Rotate the slide down so it is parallel with the latch assembly.



**Repair
Procedure**
(Continued)

- C. Press in on the glove compartment slide located in the glove compartment assembly so the ball end of the slide is visible.
 - D. Insert the latch assembly into the glove compartment and press down until a “pop” sound is heard.
 - E. Reinstall the two (2) screws in the back of the glove compartment assembly.
7. Reinstall the glove compartment in the vehicle.
 8. Reattach the glove compartment door stopper.
 9. Confirm the glove compartment operates smoothly and the key cylinder is functional.

