

# Service Information

Mazda Motor Corporation

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Category <b>K</b>	<b>Repair Guidance</b>	Ref. No. R062/14	Page 1 of 4
Coverage <input type="checkbox"/> Distributor only <input checked="" type="checkbox"/> Please inform your dealers		Date Issued August 4, 2014	
Please convey this information to your <input type="checkbox"/> Director <input checked="" type="checkbox"/> General Manager <input checked="" type="checkbox"/> Warranty Dept. <input checked="" type="checkbox"/> Parts Dept. <input checked="" type="checkbox"/> Training Dept. <input checked="" type="checkbox"/> Field Rep.		Date Revised	
Applicable Model  Mazda6 (GJ) with AT	Applicable Countries or Specifications  Worldwide		

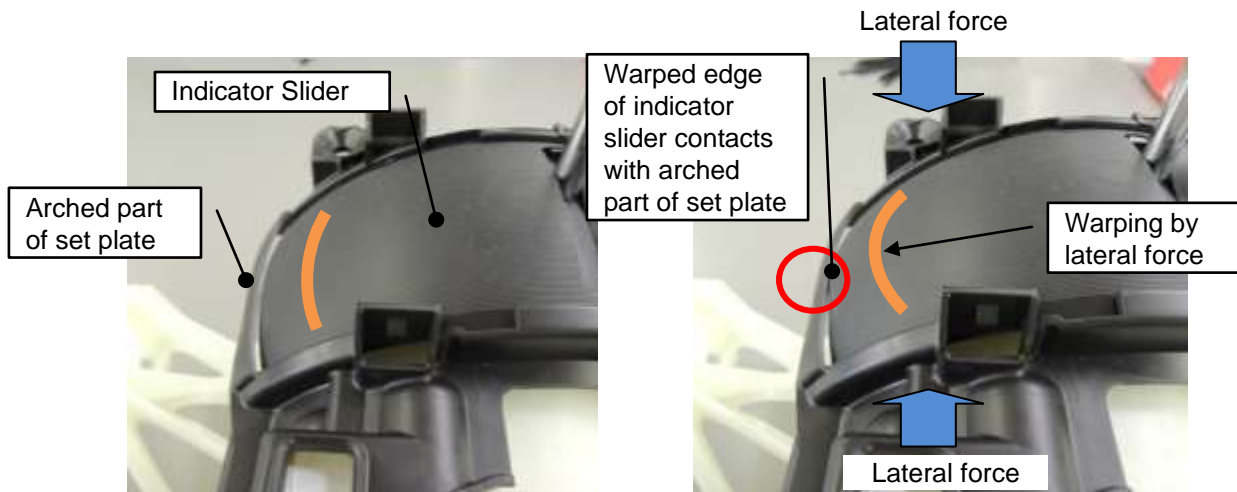
## Subject: AT Shift Lever is hard to move when shifting into P or other ranges

### DESCRIPTION

Some customers may experience that it is hard to move the AT shift lever into P or other ranges, feeling like it is caught by something.

### CAUSE

In case a lateral force, by touching of the passenger or driver's leg, is applied to the center console, the indicator slider may be deformed which causes the edge to contact with the arched part of the set plate when moving the AT shift lever. This may cause damage to the indicator slider and generate heavy AT shift lever movement.



-Normal condition-

-Indicator slider deformed by lateral force-

### MASS PRODUCTION CHANGE

The following changes have been implemented to improve the strength and prevent interference between the parts.

1. The shape of set plate has been changed.
2. The shape of front console has been changed.

## BEGINNING VIN & DATE OF MODIFICATION

### **ADR spec**

JM0 GJ \*\*\*\* \*\* 127688 Dec 3, 2013

### **Algerian spec**

GJ \*\*\*\* \*\* 127688 Dec 3, 2013

### **General spec**

JM6 GJ \*\*\*\* \*\* 127688 Dec 3, 2013

JM7 GJ \*\*\*\* \*\* 127688 Dec 3, 2013

### **Israel spec**

JMZ GJ \*\*\*\* \*\* 127688 Dec 3, 2013

### **EU spec**

JMZ GJ \*\*\*\* \*\* 159107 Dec 3, 2013

### **US spec**

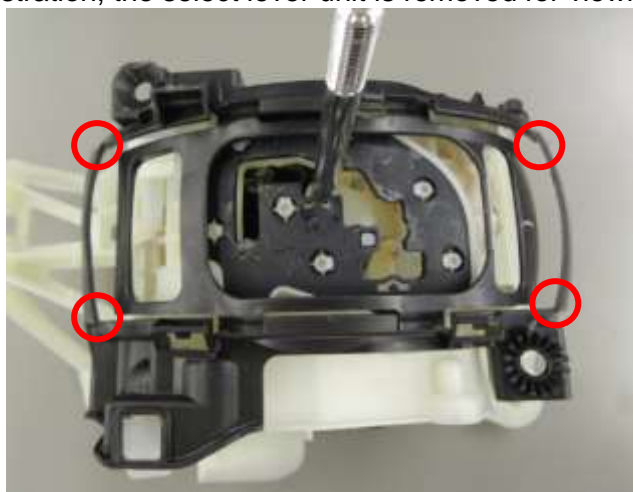
JM1 GJ \*\*\*\* \*\* 162912 Dec 3, 2013

## REPAIR PROCEDURE

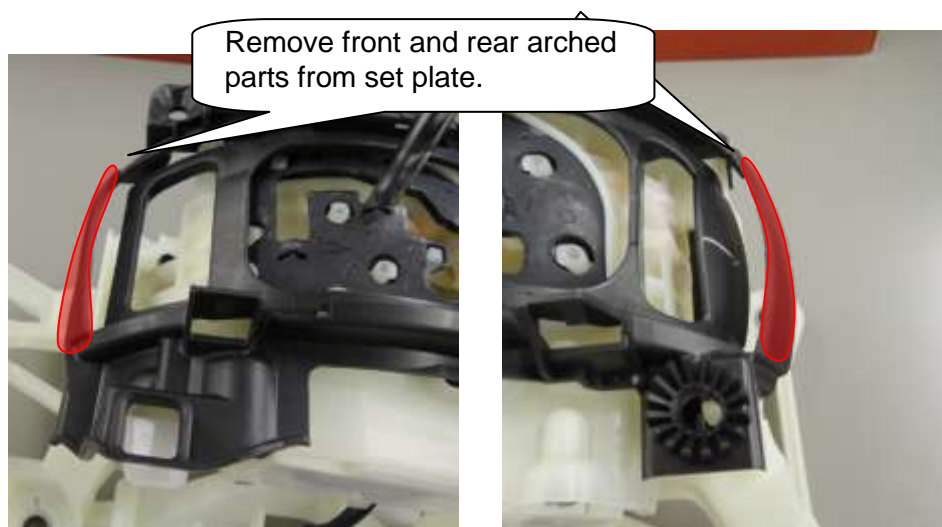
When you encounter a customer complaint on this concern, use the following repair procedure to replace the damaged indicator slider with a new one and cut off pieces from the set plate and the front console to prevent interference between parts when a lateral force is applied.

1. Verify customer complaint.
2. Remove the front console according to the Workshop Manual "FRONT CONSOLE REMOVAL/INSTALLATION".
3. Remove the old indicator slider and discard it.
4. With the set plate installed in the vehicle, cut off the front and rear arched parts.
  - 4.1 Cut the four areas indicated by circles in the figure using nippers.

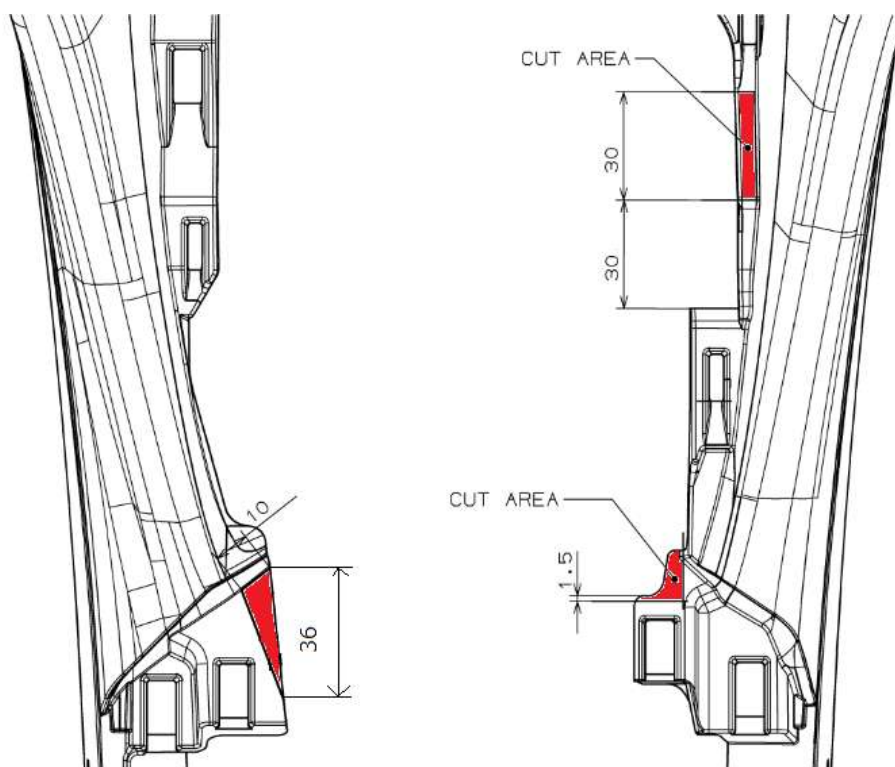
**NOTE:** In the illustration, the select lever unit is removed for viewing purpose only.



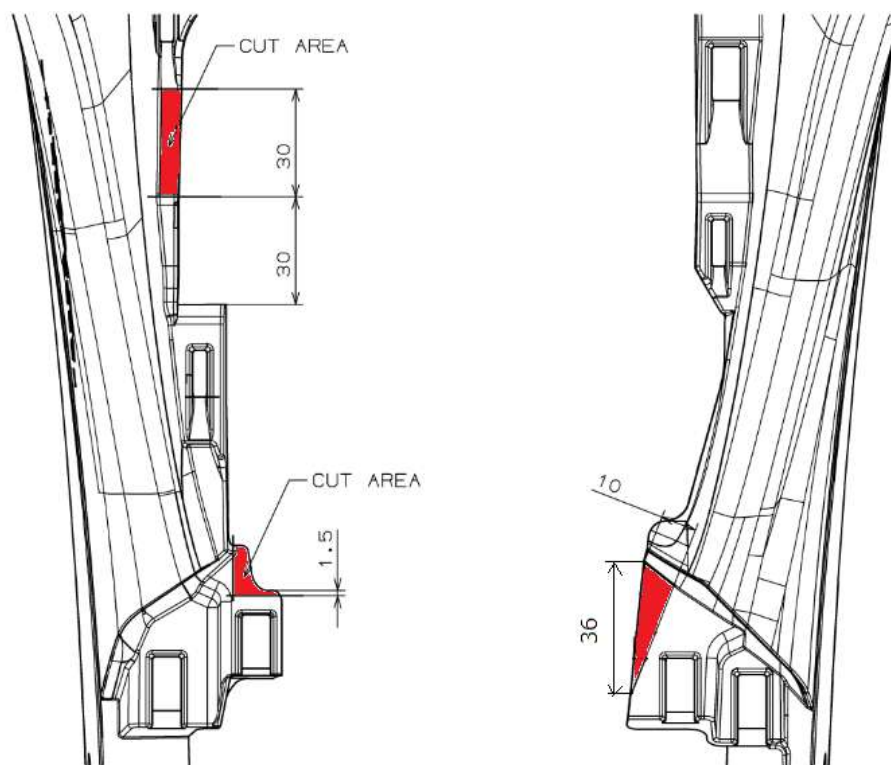
4.2 Remove off the front and rear arched parts from the set plate. (Red shaded parts in the figure.)



5. Cut off three pieces (indicated by red shaded areas in the figures) from the front console with a saw.



**-For L.H.D-**



**-For R.H.D-**

6. Install a new indicator slider to the select lever unit.
7. Install the front console in the reverse order of removal.
8. Verify repair.

**NOTE:** For vehicles with i-STOP, the battery condition initial setting (i-stop setting) must be performed if the negative battery cable terminal is disconnected and re-connected.

PART INFORMATION

Part Number	Part Name	Q'ty
K011-64-358A	SLIDER, INDICATOR	1

WARRANTY INFORMATION

	Without i-stop	With i-stop
Assembly group	K – Automatic transmission	
Subassembly group	05 - CHANGE CONTROLS (AUTOMATIC TRANSMISSION)	
Symptom Code	25	
Damage Code	9B	
Causal Part No.	7777-SP-J57	
Q'ty	0	
Operation No.	XXK8LXRX	
Labor Hours	0.4H	0.5H
Period Covered	Normal Warranty Period	

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1D32221427 (MC Internal Use)