

# Service Information

Mazda Motor Corporation

3-1, Shinchi, Fuchu-cho, Aki-gun  
Hiroshima 730-8670, Japan  
TEL : 81(82)287-5323  
FAX : 81(82)287-5220



Category <b>S</b>	<b>Repair Guidance</b>	Ref. No. R038/08	Page 1 of 2
Coverage <input type="checkbox"/> Distributor only <input checked="" type="checkbox"/> Please inform your dealers		Date Issued April 24, 2008	
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 October 23, 2008	
Applicable Model  RX-8 (FE/SE)		Applicable Countries or Specifications  Worldwide	

**UPDATED**

## Subject: Unusual Noise from Front of Vehicle / Front Stabilizer Control Link Breakage

**Update Note: The beginning VINs of mass production change have been added.**

### PROBLEM DESCRIPTION

Some vehicles may exhibit an unusual noise from the front side of the vehicle.

The plastic part connecting the stabilizer control link ball joint to the link is broken apart. As a result, the front lower arm and stabilizer bar are not connected.



### CAUSE

Due to excessive impact, the swaying friction of the ball joint increases momentarily and the ball seat receives the load. After this has been repeated some times, a fatigue breakage is caused on the caulking part of the ball joint.



### MASS PRODUCTION CHANGE

The front control link has been changed to the low friction type.

### BEGINNING VIN & DATE OF MODIFICATION

#### **US Spec.**

JM1 FE\*\*\*\* \*\* 402275 August 28, 2008

#### **EC Spec.**

JMZ SE\*\*\*\* \*\* 300683 August 28, 2008

#### **ADR Spec.**

JM0 FE\*\*\*\* \*\* 300466 August 28, 2008

FIELD COUNTERMEASURE

Service parts has been established.

When you encounter a customer complaint on this concern, replace the front control links with service ones.

PARTS INFORMATION

Part No.		Part Name	Q'ty
Service Part	Current Part		
F1Y1-34-150	F151-34-150	Fr. Stabilizer Control Link, RH	1
F1Y1-34-170	F151-34-170	Fr. Stabilizer Control Link, LH	1

WARRANTY INFORMATION

Symptom Code	82
Damage Code	9A
Causal Part No.	F1Y1-34-150 (Fr. Stabilizer Control Link, RH)
Q'ty	1
Operation No.	XXD17XRX
Labor Hours	0.4 Hrs. (Both sides)
Period Covered	Normal Warranty Period

Note: Please claim LH-side front stabilizer control link (F1Y1-34-170) as a related part.



Shinji Kanai  
General Manager  
Technical Service Dept.  
Mazda Motor Corp.  
1652545107 (MC internal use)