### **CONDITION OF CONCERN**

On certain Mazda6 vehicles, a certain type of spider may weave a web in the evaporative canister vent line and this may cause a restriction in the line. If this occurs, the fuel tank pressure may become excessively negative when the emission control system works to purge the vapors from the canister. As the canister is purged repeatedly during normal operation, the stress on the fuel tank may eventually result in a crack, potentially leading to fuel leakage and an increased risk of fire. Mazda is not aware of any fires related to this condition.

## **SUBJECT VEHICLES**

Model	VIN Range	Build Date Range
2009-2010 Mazda6	1YV HP**** 95 M00057 – M52255	From April 8, 2008 through
with 2.5L engine	1YV HZ**** A5 M00013 – M33391	February 8, 2010

Note: The asterisk symbol "\*" can be any letter or number.

## **OWNER NOTIFICATION**

Mazda will notify U.S. owners by first class mail beginning March 21, 2011.

## **PARTS INFORMATION**

Description	Part Number	Quantity	Notes
Spring/Spacer	GS3L-42-297	1	Necessary for every repair
Hose Clip	GS3L-42-556	0 - 1	If necessary (when damaged during inspection/repair)
Campaign Label	9999-95-065A-06	1=50 labels	Obtain in MStore (no charge)

Necessary parts when the spider web is found at inspection:

necessary parts when the spider web is found at inspection.			
Description	Part Number	Quantity	Notes
Fuel Tank Kit	GSYL-42-100	1	Components: - Fuel Tank (GS3L-42-110D), 1 - Pad (GS3L-42-761), 4 - Pad (GS3L-42-762), 4 - Fuel Tank Pad (GS3L-42-763A), 1 - 'O' Ring (GS3L-42-165), 1
Evaporative Chamber Check Valve	GS3L-42-910	1	
Seal Ring	L315-40-581	1	
Exhaust Pipe Gasket	L505-40-305B	1	
Retaining Clip	NC49-42-694	1	
Retaining Clip	CC43-42-693	2	

## SPECIAL SERVICE TOOL

Description	Part Number	Notes
Long-handled Brush	MAZ6BRUSH	Available in MStore

### **PARTS ORDERING**

Orders for the Fuel tank Kit (P/N GSYL-42-100) and for the Evaporative Chamber Check Valve (P/N GS3L-42-910) will only be accepted through the Dealer Assistance Group (DAG) website "eMail Inquiries" page as follows:

- 1. Go to the Dealer Assistance Group web page, or click on the link below: <a href="https://portal.mazdausa.com/dealershome/service-parts/dag/index.htm">https://portal.mazdausa.com/dealershome/service-parts/dag/index.htm</a>
- 2. Click on "eMail Inquiries" at the top of the screen
- 3. Click on "Corporate Dealer Assistance Group" Recall and Restricted Parts Orders
- 4. Fill in the following required fields:
  - First name
  - Last name
  - Phone Number
  - Email Address
  - MNAO Sales Order: (enter the PO number you would like to use for the order or simply enter N/A)
  - Part Number
  - Techline Ref #: (Leave Blank)
  - Comments: Enter the VIN(s) of the vehicle(s) requiring the part(s). VIN is required for the order to be placed. Also, if you require more than one part number, enter the additional part numbers here.

Once all the fields have been entered, click on the "Submit" button. This sends an email to DAG. Your order will be placed as a CSO order with the freight charge waived, and you will be emailed confirmation of the order and the order number. You do not need to call DAG once this email request has been sent.

# WARRANTY CLAIM PROCESSING INFORMATION

	No Spider web found	Spider web found
	- Canister Vent Line Inspection & Cleaning - Spring Installation - PCM Reprogramming	<ul> <li>Canister Vent Line Inspection &amp; Cleaning</li> <li>Spring Installation</li> <li>PCM Reprogramming</li> <li>Replacement of Fuel Tank &amp; Evaporative Chamber</li> </ul>
Warranty Type	R	R
Symptom Code	99	99
Damage Code	99	99
Process Number	AB008A	AB008B
Part Number Main Cause & Quantity	GS3L-42-297 / 1	GSYL-42-100 / 1
Related Part Number & Quantity	GS3L-42-556 / 0-1	GS3L-42-297 / 1 GS3L-42-556 / 0-1 GS3L-42-910 / 1 L315-40-581 / 1 L505-40-305B / 1 NC49-42-694 / 1 CC43-42-693 / 2
Labor Operation Number	XXG1JARX	XXG1JBRX
Labor Hours	0.6 hrs	2.5 hrs

### RENTAL CAR INFORMATION

Mazda will authorize rental and service loaner vehicles on a limited basis. We are requesting dealer understanding and partnership regarding rental and loaner vehicle utilization. *Please make every effort to utilize alternative transportation solutions in place of rental use.* 

# **Rental Vehicle Quick Reference Chart**

Condition	Parts Available	Parts not Available from Mazda
A. Customers returning vehicles for recall	Rental is covered if customer has no alternative means of transportation (1 day limit)	Rental is covered until parts arrive if customer refuses to drive their vehicle, and customer has no alternative means of transportation
B. Experienced recall symptoms	Rental is covered until repair completed if customer has no alternative means of transportation	

# **Rental Car Warranty Claim Information**

Please submit rentals on a separate claim problem number as follows:

	Rental Agency Vehicle	Dealer Loaner Car Fleet Vehicle
Warranty Type Code	Α	Α
Symptom Code	99	99
Damage Code	99	99
Part Number Main Cause	5555-62-11B <u>R</u>	5555-62-11B <u>L</u>
Part Quantity	0	Number of days loaner car was used Mazda pays \$35.00/day
Labor Operation Code	MM024XRX	MM024XRX
Labor Hours	0.0	0.0
Sublet - Rental Car		
Sublet Invoice Number	Number from Rental Invoice or Dealer Purchase Order	
Sublet Type Code	Enter "Z9" (other)	
Sublet Amount	Up to \$30.00 per day for the number of days customer had rental car	
Sublet Text	Number of days rental car was supplied to customer	

Rental expenses exceeding the two-day limit will require prior DSM Authorization, as outlined in the Mazda Rental Car Reimbursement Program policy.

### **VERIFY THE VEHICLE NEEDS THE RECALL**

1. Verify the vehicle is within the following ranges:

Model	VIN Range	Build Date Range
2009-2010 Mazda6		From April 8, 2008 through
with 2.5L engine	1YV HZ**** A5 M00013 – M33391	February 8, 2010

If the vehicle is within the above range, go to step 2.

If the vehicle is not within the above range, return it to inventory or the customer.

2. Perform a Warranty Vehicle Inquiry using your eMDCS System and inspect vehicle for an Authorized Campaign Label RECALL **6211B** attached to the vehicle's hood or bulkhead.

eMDCS System - Vehicle Status Inquiry Results

If eMDCS displays:	Campaign Label is:	Action to perform:
RECALL 6211B	Present	Contact the Warranty Hotline at (877) 727-
		6626, option 3, to update vehicle history
	Not present	Proceed to "REPAIR PROCEDURE".
RECALL <b>6211B</b> CLOSED	Present	Return vehicle to inventory or customer.
	Not present	Complete a label and apply to vehicle's hood or bulkhead.
RECALL <b>6211B</b> is not displayed	Does not apply	Recall does not apply to this vehicle. Return vehicle to inventory or customer.

Note: Verify the recall number as the vehicle may have multiple labels.

# **REPAIR PROCEDURE**

Please refer to Attachment II.