# Update September 17, 2020

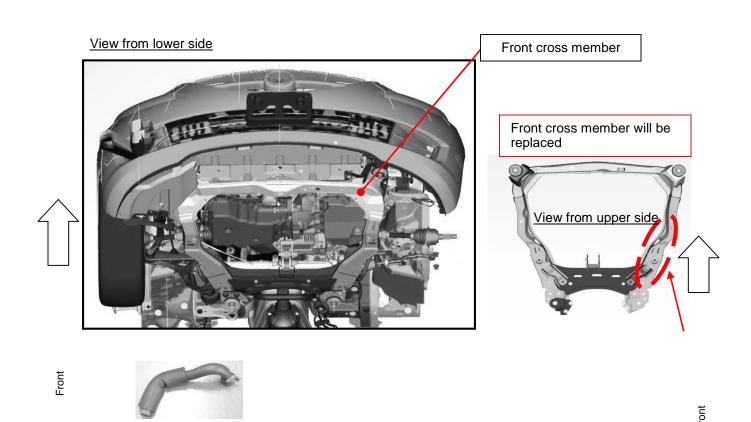
#### CONDITION OF CONCERN

Drain hose

On certain subject Mazda6 vehicles in salt belt states, it is possible the front cross member may be corroded due to suspected insufficient paint coating. Continued use of the vehicle may allow the corrosion to progress, causing the support of the right lower control arm to decrease. Passing over a pothole may result in breakage of the cross member and reduced steering control, increasing the risk of a crash.

OUTLINE OF REPAIR - Temporarily starting September 18 replace Front Cross Member due to expiration of Cavity Wax and install drain hose.

For any claims of failure after the recall has been completed, please contact Dealer Recall Help with photos of the subframe damage and the repair order with diagnosis and recommended parts to be replaced. Do not repair the vehicle without authorization from Warranty.



Please refer to the Inspection and Repair Procedure document on MGSS for the details.

### **SUBJECT VEHICLES**

| Model                 | Subject VIN range   | Subject build date range                         | Note   |
|-----------------------|---|--|--|
| 2009-2013MY<br>Mazda6 | 1YV HP**** 95 M00001 – M52259<br>1YV HZ**** A5 M00014 – M58879<br>1YV HZ**** B5 M00002 – M30741<br>1YV HZ**** C5 M00001 – M44241<br>1YV HZ**** D5 M00004 – M17345 | From February 4, 2008<br>through August 24, 2012 | Currently or ever registered in Salt belt states |

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

# **OWNER NOTIFICATION**

Mazda notified U.S. owners by first class mail beginning November 9, 2018.

# PARTS INFORMATION FOR PARTS ORDERING

| Description         | Part Number  | Quantit<br>y | Remarks  |
|---------------------|--------------|--------------|--|
| Cross Member 14     | 0000-14-2818 | 1            | Includes cross member and drain hose.              |
| Cross Member Kit V6 | 0000-V6-2818 | 1            | Includes all gaskets, cross member and drain hose. |

#### PARTS INFORMATION FOR WARRANTY CLAIMS

| Description    | Part Number     | Quantity       | Remarks Sc                             |                         | Scrap |
|----------------|-----------------|----------------|--|-------------------------|-------|
| Cross Member   | GS3L-34-80XE    | 1              |  | For I4 (2.5L)<br>engine | YES   |
| Cross member   | GS4H-34-80XD    | 1              |  | For V6 (3.7L)<br>engine | YES   |
| Gasket         | CA01-40-305     | 1              | Cross Member<br>Replacement            | - \\( \( \) \( \)       | YES   |
| Seal Ring      | CA02-40-581     | 1              |  | For V6 (3.7L) engine    |       |
| Gasket         | CY01-40-305A    | 1              |  |                         |       |
| Drain hose     | GSY0-61-52X     | 1              | For All vehicles N/                    |                         | N/A   |
| Campaign Label | 9999-95-065A-06 | 1=50<br>labels | Obtain in Mazda e-Store<br>(no charge) |                         |       |

#### WARRANTY CLAIM PROCESSING INFORMATION

For any claims of failure after the recall has been completed, please contact Dealer Recall Help with 3 or more clear subframe photos and the repair order with diagnosis and recommended parts to be replaced. Do not repair the vehicle without pre-authorization approval from Warranty.

|                                   | Replacement of Cross Member Installation of Drain Hose Adjustment of Wheel Alignment (Inspection time has been removed) |             |                |  |
|-----------------------------------|---|-------------|----------------|--|
| Process Number                    | AJ047C  |             |                |  |
| Symptom Code                      | 99  |             |                |  |
| Damage Code                       | 99  |             |                |  |
| Part Number Main Cause & Quantity | GS3L-34-80XE Qty 1 (I4 engine)<br>GS4H-34-80XD Qty 1 (V6 engine)  |             |                |  |
| Related Parts Number              | GSY0-61-52X Qty 1   |             |                |  |
| & Quantity                        | CA01-40-305 Qty 1 (3.7) V6<br>CA02-40-581 Qty 1 (3.7) V6<br>CY01-40-305A Qty 1 (3.7) V6                                 |             |                |  |
|                                   | Operation No.   | Labor Hours | Applicable to: | Note (operation)                       |
|                                   | XXP93XRX  | 2.9 H       | I4 Eng.        | Inspection, Cross member replacement & |
| Labor Operation Number &          | XXP93XRX  | 3.1 H       | V6 Eng.        | Drain hose Installation                |
| Labor Hours                       | XXP94AAX  | 1.1 H       | Wire Type      | Aliana and Auliandan and               |
|                                   | XXP94BAX  | 0.7 H       | Wireless Type  | Alignment Adjustment                   |
| Sublet (Alignment and Towing)     | C1  | Alignment   | All Cars       | \$125.00**                             |
| 3,                                | K1  | Towing      | All Vehicles   | \$250.00**                             |

<sup>\*\*</sup> Amount's above limits for alignment and towing will need authorization from the appropriate MNAO source.

Note: If any other parts need to be replaced due to damage caused directly by failure of the front cross member or if additional time is required, submit applicable part numbers, quantities, and time as related parts <u>AFTER YOU RECEIVE PRIOR AUTHORIZATION FROM THE WARRANTY DEPARTMENT.</u>

#### For vehicles of which cross member was replaced with modified one:

(Repaired prior to launch of recall): Approximately May 2018 and later. MUST CHECK eMDCS and list of applicable vehicles already repaired.

|                                   | Installation of Drain Hose             |  |
|-----------------------------------|--|--|
| Process Number                    | AJ047D                                 |  |
| Symptom Code                      | 99                                     |  |
| Damage Code                       | 99                                     |  |
| Part Number Main Cause & Quantity | GSY0-61-52X Qty 1                      |  |
| Labor Operation Number            | XXP9JXRX                               |  |
| Labor Hours                       | 0.3 H (I4 engine)<br>0.2 H (V6 engine) |  |

#### **RENTAL CAR INFORMATION**

Mazda recommends the usage of the MCVP loaner vehicle when available. If all MCVP loaner vehicles are in use and unavailable, and the customer needs a rental car, then use your local rental facility and offer a rental car. Be sure that every effort is made to repair the car within one business day or less in order to allow the next customer the same experience.

# **Rental Car Warranty Claim Information**

|                        | MCVP Vehicle Preferred | Rental Agency Vehicle                                 |  |
|------------------------|------------------------|---|--|
| Warranty Type Code     |                        | A   |  |
| Symptom Code           |                        | 99  |  |
| Damage Code            |                        | 99  |  |
| Part Number Main Cause |                        | 5555-28-18IR  |  |
| Part Quantity          |                        | 0   |  |
| Labor Operation Code   |                        | MM024XRX  |  |
| Labor Hours            | N/A                    | 0   |  |
| Sublet – Rental Car    |                        |   |  |
| Sublet Invoice Number  | MCVP does not require  | Number from Rental Invoice                            |  |
|                        | claim submission       | 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<br>was supplied to customer |  |

# PARTS AND WARRANTY INFORMATION Recall Campaign 2818I

Rental expenses exceeding the two-day limit will require prior <u>Warranty Department</u> <u>Authorization</u>, as outlined in the Mazda Rental Car Reimbursement Program policy.