

January 4, 2022.

**Parts are not available to order for this campaign without authorization from the recall team. Please do not repair any vehicle without reviewing the Dealer Emails in MGSS and contacting Dealer Recall Help if needed.**

**For customers insistent on repairing their vehicle please fill out Dealer Recall Help on OneMazda.**

**CONDITION OF CONCERN**

On the affected vehicles, the impeller in the low-pressure fuel pump may become deformed causing fuel pump failure. Fuel pump failure may result in engine no start and/or stall, increasing the risk of a crash. Drivers may notice this defect by a check engine light, and/or rough engine operation.

**OUTLINE OF REPAIR**

Improved low pressure fuel pump will be installed on the subject vehicles.

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

**SUBJECT VEHICLES**

Model	Subject VIN range	Subject production date range
2018-2019MY CX-5	JM3KF**** J* 387268 – 476254 JM3KF**** K* 500024 – 514334	From April 3, 2018 through October 27, 2018
2018MY Mazda6	JM1GL**** J1 313085 – 329168	From April 6, 2018 through October 24, 2018
2018-2019MY CX-9	JM3TC**** J0 229736 – 237357 JM3TC**** K0 300008 – 308082	From April 16, 2018 through October 17, 2018
2019MY CX-3	JM1DK**** K* 403654 – 428073	From April 10, 2018 through November 6, 2018
2018-2019MY MX-5	JM1ND**** J0 205791 – 206202 JM1ND**** K0 300011 – 303267	From April 5, 2018 through October 29, 2018
2018MY Mazda3	JM1BN**** J1 191050 – 198901	From May 7, 2018 through October 1, 2018
2019-2020MY Mazda2	3MDDJ**** KM 309487 – 316139 3MDDJ**** LM 400466 – 401990	From November 1, 2018 through January 13, 2020

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

**OWNER NOTIFICATION**

Mazda will notify U.S. owners by first class mail no later than January 8, 2021.

PARTS INFORMATION

Description	Part Number	Quantity	Applicable Model	Note
Fuel Pump Kit	PEY1-13-350	1	Mazda3 (BN)	--
	PEY3-13-350		CX-5 (KF), Mazda6 (GL), CX-3 (DK), MX-5 (ND) 2.0 or 2.5 Non Turbo engine	
	PYY1-13-350		CX-5 (KF), Mazda6 (GL) CX-9 (TC)FWD 2.5 Turbo	
	PYY2-13-350		CX-5 (KF) AWD 2.5 Turbo CX-9 (TC) AWD 2.5 Turbo	
	P5Y1-13-350		Mazda2 (DJ)	
Gasket	BBM2-42-166A	1	CX-5 (KF), Mazda6 (GL), CX-9 (TC), MX-5 (ND), Mazda3 (BN)	--
	DA8A-42-166		CX-3 (DK), Mazda2 (DJ)	
Campaign Label	9999-95-065A-06	1=50 labels	--	Obtain in Mazda e-Store (no charge)
Vehicle Emission Recall Proof of Correction Certificate *	9999-95-ERPC-99	1=50 certificates	--	

**Note:** Please refer to the subject VIN list for applicable part number for each VIN.



\* California Department of Motor Vehicles and the Commonwealth of Massachusetts, in conjunction with the California Air Resources Board and the Environmental Protection Agency for the State of Massachusetts, have implemented the Registration Renewal/Recall Tie-In Program, which requires the completion of Emission Recalls prior to registration renewal. Mazda dealers must provide customers a **Vehicle Emission Recall – Proof of Correction Certificate** (p/n 9999-95-ERPC-99) upon completion of the recall.

**WARRANTY CLAIM PROCESSING INFORMATION**

For CX-5 (KF)	Replacement of fuel pump
Process Number	AM039A
Symptom Code	99
Damage Code	99
Causal Part No. & Quantity	PYY1-13-350 FWD Turbo, PYY2-13-350 AWD Turbo , or PEY3-13-350 Non Turbo & 1
Related Part No. & Quantity	BBM2-42-166A & 1 pc
Labor Operation Number	XXT83XRX
Labor Hours	0.9 Hrs

For MAZDA6 (GL)	Replacement of fuel pump
Process Number	AM039A
Symptom Code	99
Damage Code	99
Causal Part No. & Quantity	PYY1-13-350 Turbo or PEY3-13-350 Non-Turbo & 1
Related Part No.& Quantity	BBM2-42-166A & 1
Labor Operation Number	XXT83ARX
Labor Hours	0.8 Hrs

For CX-9 (TC)	Replacement of fuel pump (2WD)	Replacement of fuel pump (4WD)
Process Number	AM039A	
Symptom Code	99	
Damage Code	99	
Causal Part No. & Quantity	PYY1-13-350 FWD & 1	PYY2-13-350 AWD & 1
Related Part No. & Quantity	BBM2-42-166A & 1	
Labor Operation Number	XXT83ERX	XXT83HRX
Labor Hours	1.0 Hr	1.2 Hrs

**PARTS AND WARRANTY INFORMATION**  
**Recall Campaign 5321K**

<b>For CX-3 (DK)</b>	<b>Replacement of fuel pump</b>
Process Number	AM039A
Symptom Code	99
Damage Code	99
Causal Part No. & Quantity	PEY3-13-350 & 1
Related Part No.& Quantity	DA8A-42-166 & 1
Labor Operation Number	XXT83ARX
Labor Hours	0.8 Hrs

<b>For MX-5 (ND)</b>	<b>Replacement of fuel pump (for Convertible top)</b>	<b>Replacement of fuel pump (for Retractable top)</b>
Process Number	AM039A	
Symptom Code	99	
Damage Code	99	
Causal Part No. & Quantity	PEY3-13-350 & 1	
Related Part No. & Quantity	BBM2-42-166A & 1	
Labor Operation Number	XXT83ARX	XXT83XRX
Labor Hours	1.5 Hrs	1.7 Hrs

<b>For MAZDA3 (BN)</b>	<b>Replacement of fuel pump</b>
Process Number	AM039A
Symptom Code	99
Damage Code	99
Causal Part No. & Quantity	PEY1-13-350 & 1
Related Part No.& Quantity	BBM2-42-166A & 1
Labor Operation Number	XXT83ARX
Labor Hours	0.8 Hrs

<b>For Mazda2 (DJ)</b>	<b>Replacement of fuel pump</b>
Process Number	AM039A
Symptom Code	99
Damage Code	99
Causal Part No. & Quantity	P5Y1-13-350 & 1
Related Part No.& Quantity	DA8A-42-166 & 1

Labor Operation Number	XXT83ARX
Labor Hours	0.8 Hrs

**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, so the next customer can receive the same experience.

**Rental Car Warranty Claim Information**

	MCVP Vehicle Preferred	Rental Agency Vehicle
Warranty Type Code	N/A  MCVP does not require claim submission	A
Symptom Code		99
Damage Code		99
Part Number Main Cause		5555-53-21KR
Part Quantity		0
Labor Operation Code		MM024XRX
Labor Hours		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 Warranty Department Authorization, as outlined in the Mazda Rental Car Reimbursement Program policy.