

5/30/2023 - Added note on all CX-50 vehicles repaired.

ALL MAZDA DEALERS: CX-30 vehicles can be inspected and if found to have a failed inspection the part can be replaced. As of 5/26/2023 all CX-50 vehicles in the 5823D campaign have been repaired.

Safety Recall – 2022-2023 CX-30 AND 2023 CX-50 Brake Pedal Travel May Increase

CONDITION OF CONCERN: The Anti-lock Braking System Hydraulic Control Unit (“ABS HCU”) may be damaged which can increase brake pedal travel length and reduce braking ability, which can increase the risk of a crash.

OUTLINE OF REPAIR: For subject CX-30 vehicles, check the serial number of the ABS HCU with the repair calculator and if it has an affected serial number, the part must be replaced. For subject CX-50 vehicles, replace the ABS HCU with a new part as it has been already verified to be an affected unit.

SUBJECT VEHICLES

Model	Subject VIN range	Subject production date range
2022-2023 CX-30	3MVDMBDL* NM 459744 – 459745 3MVDM**** PM 514284 – 519945	From November 28, 2022 through December 15, 2022
2023 CX-50	7MMVA**** PN 128031 – 128823	From December 3, 2022 through December 7, 2022

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

OWNER NOTIFICATION: Mazda will notify the owners by first class mail no later than June 15, 2023.

PARTS INFORMATION

Description	Part Number	Quantity	Note	Scrap
CX-30	DGYB437A0	1	Only use correct part for vehicle	No
CX-50	VAY0437A0A	1	Only use correct part for vehicle	No
Campaign Label	9999-95-065A-06	1=50 labels	Obtain in Mazda e-Store	Obtain in Mazda e-Store

WARRANTY CLAIM PROCESSING INFORMATION

For CX-30 vehicles:

	Inspection Only (OK GOOD Serial Number)	Inspection (affected serial number) & Replacement of ABS HCU
Process Number	AP024A	AP024A
Symptom Code	99	99
Damage Code	99	99
Causal Part Number	7777-SP-X34	DGYB-43-7A0
Quantity	0	1
Labor Operation Code	XXWCCXCX	XXWCDXRX
Labor Hours	0.3 hrs.	1.7 hrs.
Attachment ID: D40	Print out or photo all fields from Excel (see example in repair procedure)	Print out or photo all fields from Excel (see example in repair procedure)
Repair Text	Serial Number from Inspection	Serial Number from Inspection

For CX-50 vehicles (as of 5/26/2023 all CX-50 vehicles have been repaired):

	Replacement of ABS HCU
Process Number	AP024A
Symptom Code	99
Damage Code	99
Causal Part Number	VAY0-43-7A0A
Quantity	1
Labor Operation Code & Labor Hours	XXWCDBRX & 1.7 hrs. (Turbo CX-50 with i-stop) XXWCDARX & 1.6 hrs. (Non-Turbo CX-50 without i-stop)

RENTAL CAR INFORMATION

Rental expenses exceeding the two-day limit or over the per day limit set by Mazda Warranty policy will require prior Warranty Department Authorization prior to giving the rental to the customer regardless of the reason. Please refer to the Mazda Rental Car Reimbursement Program policy in the Mazda Warranty Policies and Procedures Manual. 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 expenses exceeding the two-day limit will require prior Warranty Department Authorization, as outlined in the Mazda Rental Car Reimbursement Program policy.

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		5555-58-23DR
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.