



Subject: NEW AUXILIARY KEY CUTTING PROCEDURE	Service Alert No.: SA-004/20
	Last Issued: 07/06/2020

BULLETIN NOTES

This service alert supersedes the previously issued service alert listed below. The changes are noted in Red text.

Previous Service Alert	Date(s) Issued:
SA-004/20	05/11/20 and 01/19/20
SA-045/19	10/30/19

APPLICABLE MODEL(S)/VINS

2019-2020 Mazda3	2020 CX-5	2020 CX-30
2020 Mazda6	2020 CX-9	2020 MX-5


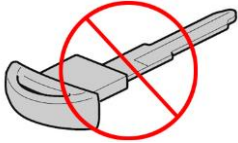


DESCRIPTION

In order to ensure key code security, MNAO has restricted key code access for the new auxiliary key. This Service Alert provides information on how to obtain the 10-digit key code needed for cutting a new auxiliary key blank if all auxiliary keys are lost.

There are currently 2 methods for cutting a new auxiliary key blank.

- A. Auxiliary Key Trace Cut Method
- B. Auxiliary Key Code Cut Method

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	New Auxiliary Key	Previous Auxiliary Key Does not apply
Auxiliary Key		
Remote Transmitter		

REPAIR PROCEDURE

A. Auxiliary Key Trace Cut Method

If only one auxiliary key is lost/missing, some key cutting machines can trace cut a new key blank.



1. Trace cut the new auxiliary key(s).

B. Auxiliary Key Code Cut Method

Confirm you have access to a Mazda approved key cutting machine for the new auxiliary key blank. See [“Mazda Approved Key Cutting Machine for New Auxiliary Key”](#) table.

1. Obtain 5-digit key number. **NOTE:** This 5-digit key number cannot be used to cut a new auxiliary key blank.

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Use any of the following methods to obtain the 5-digit key number	
eMDCS	<p>VEHICLE DETAIL</p> <p>VIN: JM1BPALM1L1XXXXXX VIN Status: 5 - RDR-VIN</p> <p>Model / Year: M3H 2A / 2020 Country: US - UNITED STATES OF AMERICA</p> <p>Exterior Color: 25D - SNOWFLAKE WHITE PEARL Retail: Dealer XMA02 State</p> <p>Interior Color: BY8 - GREIGE Wholesale: Dealer XMA02 State</p> <p>Engine No: PY 21441829 Engine: EW - 2.5L SKYACTIV G</p> <p>Transmission: T1 - 6-SPEED AUTO TRAN Drive: FRONT WHEEL DRIVE</p> <p>Emissions: A - 50-STATE Key Code: 20276</p> <p>POE: WL - PORT WILMINGTON IP: WL - PORT WILMINGTON</p> <p>Accessories: FOL - PORTFOLIO JCP - SNOWFLAKE WHITE PAINT CHARGE</p> <p>PDS - PRE-DELIVERY INSPECTION - LEAS RBS - REAR BUMPER GUARD</p> <p>AET - ALL STATE EMISSION</p>
Auxiliary Key Tag	
Drivers door key lock cylinder	

2. Contact DSM by email and provide the following information:

- Your name
- Dealer Code
- 5-digit key number

3. DSM will respond by email within 48 business hours and provide a 10-digit key code that can be used by a Mazda approved key cutting machine. See “[Mazda Approved Key Cutting Machine for New Auxiliary Key](#)” table.

4. Cut the new auxiliary key(s).

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Mazda Approved Key Cutting Machine for New Auxiliary Key

Supplier	Model	Available at
	PC + Flash Computerized Code Cutter Duplicator	 <p>Mazda e-Store Item # CURC9100020</p>
MSC	BD Laser Max Computerized Code Cutter Duplicator	 <p>mscdirect.com MSC # 39177209</p>
	Pro-Source Key Machine	 <p>mscdirect.com MSC # 90681271</p>
KEYLINE	GYMKANA 994	 <p>Mazda e-Store Item # KYLGYMKANA</p>

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PARTS INFORMATION

Part Number	Description	Qty.	Notes
BCY0-76-201	Key, Blank	as needed	Blank key for cutting

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