

<b>Subject:</b>  <b>AUXILIARY KEY BLANK CUTTING PROCEDURE</b>	<b>Service Alert No.:</b> SA-004/20
	<b>Last Issued:</b> 12/14/2020

## 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	07/06/20, 05/11/20 and 01/19/20
SA-045/19	10/30/19

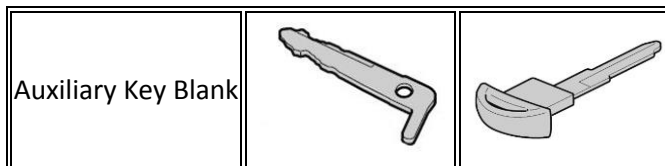
## APPLICABLE MODEL(S)/VINS

2014-2021 Mazda3	2016-2021 CX-3	2013-2021 CX-5	2016-2021 MX-5
2014-2021 Mazda6	2020-2021 CX-30	2016-2021 CX-9	

## DESCRIPTION

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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## 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.

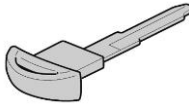

1. Trace cut the new auxiliary key blank(s).

### B. Auxiliary Key Code Cut Method

If both auxiliary keys are lost/missing, use this method for cutting new auxiliary key blank(s).

1. Confirm you have access to a Mazda approved key cutting machine. See "Mazda Approved Key Cutting Machine" table.

2. Obtain the key code.

Key Type	Key Code	eMDCS
	Obtain 5-digit key number.	<p>VEHICLE DETAIL</p> <p>VIN:JM3TC8DY3K      VIN Status:5 - RDR-VIN</p> <p>Model / Year:CN9 GT XA / 2019      Country:US - UNITED STATES OF AMERICA      Warranty Start Date:07-13-2019</p> <p>Exterior Color:425 - TITANIUM FLASH MC      Retail:Dealer 10930 State: WA      Retail Date:07-13-2019</p> <p>Interior Color:TC4 - SAND      Wholesale:Dealer 10169 State: WA      Demo Date:</p> <p>Engine No:PY 30994298      Engine:LY - 2.5L SKYACTIV TURBO      Assembly Date:05-09-2019</p> <p>Transmission:T1 - 6-SPEED AUTO TRAN      Drive:4-WHEEL DRIVE      Key Code:11649</p> <p>Emissions:A - 50-STATE      IP:TA - PORT TACOMA, WA      NVJ - NAVIGATION SYSTEM</p> <p>POE:TA - PORT TACOMA, WA      FOL - PORTFOLIO</p> <p>Accessories:AE1 - ALL STATE EMISSION      SA3 - SIRIUSXM SATELLITE RADIO      RRL - ROOF RACK SIDE RAILS</p> <p><b>NOTE:</b> Key code is also available on key tag and Drivers door key lock cylinder</p>
	Obtain 10-digit key number.	<p>VEHICLE DETAIL</p> <p>VIN:JM1BPALM1E      VIN Status:5 - RDR-VIN</p> <p>Model / Year:M3H 2A / 2020      Country:US - UNITED STATES OF AMERICA      Warranty Start Date:12-20-2019</p> <p>Exterior Color:25D - SNOWFLAKE WHITE PEARL      Retail:Dealer XMA02 State      Retail Date:12-20-2019</p> <p>Interior Color:BY8 - GREIGE      Wholesale:Dealer XMA02 State      Demo Date:</p> <p>Engine No:PY 21441829      Engine:TW - 2.5L SKYACTIV G      Assembly Date:11-11-2019</p> <p>Transmission:T1 - 6-SPEED AUTO TRAN      Drive:FRONT WHEEL DRIVE      Key Code:Click to reveal</p> <p>Emissions:A - 50-STATE      IP:WL - PORT WILMINGTON      ( Resets Left: 3/3 (Resets daily)</p> <p>POE:WL - PORT WILMINGTON      JCP - SNOWFLAKE WHITE PAINT CHARGE      RBS - REAR BUMPER GUARD</p> <p>Accessories:AE1 - ALL STATE EMISSION      PDS - PRE-DELIVERY INSPECTION - LEAS      FOL - PORTFOLIO</p> <p><b>NOTE:</b> 5-digit key number on key tag and Drivers door key lock cylinder cannot be used to cut an auxiliary key blank.</p>

3. Cut the new auxiliary key blank(s).

**NOTE:** If the drivers door key cylinder is damage due to theft/accident, the drivers door lock set is not covered by warranty policy.

1. Replace the drivers door lock set. Go to MGSS (FRONT DOOR KEY CYLINDER REMOVAL/INSTALLATION).
2. Contact Mazda Warranty by phone (800-727-6626, option #3) M-F 7am - 4pm PT or by email (warrantydept@mazdausa.com) and provide the VIN and replacement door lock cylinder KEY CODE so that the new drivers door lock set key code can be updated in the eMDCS system.

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**Mazda Approved Key Cutting Machine**

Supplier	Model	Available at
	PC + Flash Computerized Code Cutter Duplicator	 <a href="#">Mazda e-Store</a> Item # CURC9100020
MSC	BD Laser Max Computerized Code Cutter Duplicator	 <a href="#">mscdirect.com</a> MSC # 39177209
	Pro-Source Key Machine	 <a href="#">mscdirect.com</a> MSC # 90681271

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KEYLINE GYMKANA 994



Mazda e-Store  
Item # KYLGYMKANA

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