

Attention: Mazda General Managers, Sales, Service & Parts Managers

Subject: CarPlay/Android Auto Retrofit Kit Distribution and Shipments for 2018 Mazda6

Dear Dealer Partners,

As previously communicated, Apple CarPlay<sup>™</sup> and Android Auto<sup>™</sup> will soon be available as a Genuine Mazda Accessory for the 2018 Mazda6 beginning in early September and we are pleased to share the initial kit shipment information in advance of shipment arrivals to your dealerships.

Starting the week of August 27<sup>th</sup>, Mazda Dealers will begin receiving shipments of a predetermined allocation of Apple CarPlay<sup>™</sup>/Android Auto<sup>™</sup> Retrofit Kits for use on 2018 Mazda6 vehicles, with all dealers having received stock by September 1<sup>st</sup>. These initial allocations are expected to meet the initial demand for both the <u>no-cost upgrade on Touring and above</u> for current and new owners (including unsold inventory), as well as those Sport trim owners wishing to purchase the upgrade.

For those Touring and above vehicles eligible for a no-cost upgrade, Customer Satisfaction Program: CSP02 - 2018 MAZDA6 CARPLAY AA has been created to reimburse dealers for parts and labor expense using the Warranty Claim system in eMDCS. Claim information instructions are available in eMDCS and MGSS under CSP02.

2018 Mazda6 Sport trim owners wishing to add the feature to their vehicles may opt to do so via purchase - MSRP \$199 + Labor.

Installation Instructions can be found at the following link: <u>Click Here for Installation Instructions</u>

For the most up-to-date part detail information including Dealer Net and Suggested Installation Time, please visit the Accessory eCatalog located at MXConnect -> Accessories -> Accessory eCatalog -> p/n 0000-8F-Z34.

Should dealers deplete their 2018 Mazda6 Kit inventory, and customers continue to schedule installation appointments, dealers may order additional inventory starting September 5<sup>th</sup> on MXConnect Mazda Special Restricted Parts Ordering screen, requiring a valid/unused/unclaimed 2018 Mazda6 VIN. If you need assistance with ordering, please contact Dealer Assistance Group at <u>corpdag@mazdausa.com</u> or call 877-727-6626 - Option 2.

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Subject:	CSP02 - 2018 MAZDA6 CARPLAY ANDROID AUTO	.:	
		Last Issued: 08/19/2018	

## DESCRIPTION

#### Installations Instructions can be found below and here:

https://ecatalog.trademotion.com/content/itemDocuments/1014/MAZDA6%20SCREEN%20MIRROR%20C9 22%20V6%20605.pdf

For those Touring and above vehicles eligible for a no-cost upgrade, Customer Satisfaction Program: CSP02 - 2018 MAZDA6 CARPLAY AA has been created to reimburse dealers for parts and labor expense using the Warranty Claim system in eMDCS. Claim information instructions are available in eMDCS and MGSS under CSP02.

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**CONSUMER NOTICE**: The information and instructions in this bulletin are intended for use by skilled technicians. Mazda technicians utilize the proper tools/ equipment and take training to correctly and safely maintain Mazda vehicles. These instructions should not be performed by "do-it-yourselfers." Customers should not assume this bulletin applies to their vehicle or that their vehicle will develop the described concern. To determine if the information applies, customers should contact their nearest authorized Mazda dealership. Mazda North American Operations reserves the right to alter the specifications and contents of this bulletin without obligation or advance notice. All rights reserved. No part of this bulletin may be reproduced in any form or by any means, electronic or mechanical---including photocopying and recording and the use of any kind of information storage and retrieval system ---without permission in writing.

## OUTLINE OF REPAIR

This is a Customer Satisfaction program to install Apple CarPlay or Android Auto capable accessory free of charge to owners of the 2018 Mazda6 Touring models and above. This program does not include 2018 Mazda6 Sport trims.

Dealers are to install this accessory free of charge.

## SUBJECT VEHICLES

Model	VIN Range	Build Date Range
2018 Mazda6		
Touring, Grand Touring, Grand Touring Reserve and Signature Models	JM1 GL**** J******	From June 1, 2017 through end of 2018MY Mazda6 production
Note: Sport models are not subject to this program		(late 2018, date TBD)

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

## OWNER NOTIFICATION

Mazda will notify U.S. owners beginning September 2018. Owners will be informed they should bring their vehicle to their local Mazda dealer for this accessory installation.

## PARTS INFORMATION

Description	Part Number	Quantity	Notes
Install kit	0000-8F-Z34	1	Contains: 1 of each TK78669U0C C922V6605

#### PARTS AND WARRANTY INFORMATION CUSTOMER SATISFACTION PROGRAM CSP02

## WARRANTY CLAIM PROCESSING INFORMATION\*

	Installation of CarPlay Android Auto Accessory	
Process Number	J1808A	
Symptom Code	99	
Damage Code	99	
Part Number Main Cause	TK78-66-9U0C	
Quantity	1	
Related Part	C922-V6-605	
Quantity	1	
Labor Operation Number	YY800XRX	
Labor Hours	1.5 hrs.	

## MAZDA DEALER EMAIL



Installation Instructions can be found at the following link: <u>Click Here for Installation Instructions</u>

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# **GENUINE USB Cable set**

# INSTALLATION INSTRUCTIONS

Thank you for purchasing a Genuine Mazda Accessory. Before removal and installation, please thoroughly read these instructions. Please read the contents of this booklet in order to properly install and use the USB cable set. Your safety depends on it.

Keep these instructions with your vehicle records for future reference.



- There are several A WARNING and A CAUTION sections in this booklet concerning safety when installing or removing the USB cable set. Always read and follow them in order to prevent injuries, accidents, and possible damage to the vehicle.
- A WARNING: Indicates a situation in which serious injury or death could result if the warning is ignored.
- A CAUTION: Indicates a situation in which bodily injury or damage to the vehicle could result if the caution is ignored.
- For areas indicating the tightening torque in this instruction manual, tighten to the specified torque using a torque wrench. For areas in which the tightening torque is indicated inside parentheses (), the tightening torque is indicated as a reference value, however tightening using a torque wrench is not necessary.
- Do not modify the USB cable set.
- Do not install the USB cable set in any way other than described in the following instructions.
- If you have any questions about the use of the accessory, ask your Mazda dealer for proper advice before using it.
- Mazda and its suppliers are not responsible for injuries, accidents, and damage to persons and property
  that arise from the failure of the dealer or installer to follow these instructions.
- To ensure safety and reliability of the work, installation, removal and disposal work must carried out by an Authorized Mazda Dealership.
- Be careful not to lose removed parts, and be sure that they are kept free from scratches, grease or other dirt.

PART NAME:

PART NUMBER:

USB cable set C922 V6 605 MAZDA6

VEHICLE:

NOTE: For Vehicles with MZD Connect only

### - NOTE -

## To the dealer

Please turn over these instructions to the customer after installation.

### To the customer

- Keep these instructions after installation. The instructions may be necessary for installing other optional parts or removal of this accessory.
- Should the vehicle or this accessory be resold, always leave these instructions with it for the next owner.

# The firmware MUST BE UPDATED FIRST before beginning the installation.

If an older version of the CMU software is being used, the CarPlay/Android Auto-compatible USB hub may not be recognized.

The software must be v70.00.21 or later. If not be sure to update the software.

Once the CMU has been attached to the CarPlay/Android Auto-compatible USB hub, the software cannot be updated.

# 1. PARTS

• Verify that the kit includes all the following parts and that the parts are not dirty, scratched, or damaged.

Part	Part name	Qty	Part	Part name	Qty
	USB cable (Gray/Blue-Brown)	1		USB cable (Gray/Green-Black)	1
	Tie wrap (L=200mm)	9		Sponge tape (100×30mm 10 sheets)	3
	Owner's manual Parts list	Each1			

**[Sold separately]** The following part is also necessary for installation. HUB unit (Part No. TK78 66 9U0\*\*)

Part	Part name	Qty		
	HUB unit	1		



## **REQUIRED TOOLS**

☆Phillips screwdriver ☆Wrench or Glasses wrench ☆Scissors

## OTHER PREPARATIONS ☆Soft clean cloth ☆Mat

☆Soft clean cloth ☆IPA (Isopropyl alcohol)

## 

☆Torque wrench ☆ ☆Fastener remover ☆ ☆Scale

☆Socket wrench ☆Tape-wrapped flathead screwdriver

☆Ratchet ☆Nipper

☆Protective tape

☆Protective gloves

When the negative battery is connected during operation, may cause electric shock or other personal injuries. Disconnect the negative cable before /installation.	Before performing any work, park the vehicle on level ground, apply the parking brake securely, and then block the wheels.	When connecting/dis- connecting connectors, grasp the connectors, not the wires. Otherwise a short, and an accident from poor contact or fire may occur.	Make sure the connector is securely pressed in until a click sound is heard. Otherwise, a fire or other accident may occur due to an open circuit or poor contact.
Secure the harness with the band (part included) so it doesn't dangle. If not, it may cause a short, accident, or fire.	Do not pull the harness with excessive force. Doing so can cause a breakage or a short- related accident, as well as an electrical short or fire.		
Using improper tools may cause damage and/or broken parts. Use the correct tool for the job.	Wrap protective tape around screwdrivers and fastener remover tools to prevent scratching the vehicle.	Excessive length of tie wrap may interfere with other parts and cause damage.	Put the removed parts and the parts in the kit on the protective sheet to prevent scratches.
5-X 15-0			

If there is dust, dirt or grease on the adhesion surface, the adhesive strength of the doublesided adhesive tape will splotch and adhesive power of the tape will be reduced. Wash and degrease the surface of the adhesion area before applying the double-sided adhesive tape. Be sure to wash interior and exterior parts using IPA (isopropyl alcohol).



## ADVICE

Refer to the Workshop Manual for removal and installation of vehicle parts.



# **3. CONNECTION DIAGRAM**



# 4. HUB UNIT INSTALLATION

- 1. Remove the AUX unit from the vehicle, and then install the HUB unit (sold separately).
  - $\triangle$  caution -
  - For details on removal and installation of parts, refer to the corresponding vehicle's Workshop manual.
  - Parts that have been removed will not be reused.



# **5. OPERATION CHECK**

With the vehicle on, select APPLICATIONS from the Mazda Connect Home Screen and verify that the options for Apple CarPlay and Android Auto are shown.

While following the procedure given in the Workshop manual, use the diagnosis assist function of the connectivity master unit or the diagnostic device to check that no service codes are displayed.

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The software must be v70.00.21 or later. If not be sure to update the software.

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# 1. INSTALLATION VIEW



# 2. VEHICLE PART REMOVAL

### Remove the following vehicle parts.

#### - \land CAUTION -

- The removed vehicle parts will be reused. Be careful not to get injured and not to lose any of the vehicle parts.
- The parts and methods of removal and installation may vary depending on the vehicle model. Refer to the corresponding Workshop manual for the vehicle being worked on.
   If the procedures in the Workshop manual are not followed, accidents may result. In addition, it may cause



- **①** Negative battery cable disconnection
- ② Glove compartment
- ③ Decoration panel
- (4) Audio panel
- **5** Center panel
- 6 Center display
- O Passenger-side side wall
- **8** Console panel
- (9) Console up

# **3. BEFORE INSTALLATION**

Winding sponge tape

1. Wind sponge tape (100 mm x 30 mm) around the USB cable.



# 4. CABLE ROUTING

- 1. To prevent noise, wrap the disconnected vehicle wiring harness connector with a piece of sponge tape (100 x 30 mm).
- 2. Align the ends of the vehicle wiring harness connector and the USB cable connector.
- 3. Bend back the vehicle wiring harness connector, and then use a tie wrap to secure the vehicle wiring harness together with the USB cable.
- 4. Secure the USB cable to the vehicle wiring harness with a tie wrap.



5. Slide the seat forward and push the USB cable into the rear console.



6. Slide the seat back and then remove the fastener.



7. Push the USB cable into the rear console and then install the fastener.



8. Wind sponge tape (100 mm x 30 mm) around the USB cable.



9. Route the USB cable to the underside of the center display.



- 10. To prevent noise, wrap the disconnected vehicle wiring harness connector with a piece of sponge tape (100 x 30 mm).
- 11. Align the ends of the vehicle wiring harness connector and the USB cable connector.
- 12. Bend back the vehicle wiring harness connector, and then use a tie wrap to secure the vehicle wiring harness together with the USB cable.
- 13. Secure the USB cable to the vehicle wiring harness with a tie wrap.



14. Secure the USB cable to the dashboard member with tie wraps.



15. Bind the excess length of USB cable together and secure it with sponge tapes (100 x 30 mm).16. Push the excess length of USB cable under the floor carpet.



# **5. CAUTIONS WHEN RE-INSTALLING**

- 1. Reinstall parts in the reverse order of the installation procedure in "VEHICLE PARTS REMOVAL". (Refer to "3. CONNECTION DIAGRAM" on P.4 for details on connecting the USB cable connector.)
- 2. Refer to "Required servicing after disconnecting/connecting negative battery cable" in the vehicle workshop manual or the owner's manual to restore the vehicle functions.
- Perform reinstallation and inspection of the vehicle parts.
   Refer to "5. OPERATION CHECK on P5 to carry out an operation check.