GENUINE Mazda CarPlay+Android Auto INSTALLATION Instructions are HERE!........

This OFFICIAL Mazda CarPlay+AndroidAuto is for all Mazda Models which have Mazda Connect or MZD Connect, these Installation Instructions MUST BE Followed Exactly or you will never get CP/AA to work. CP/AA comes together as ONE total Installation, these TWO all new Interfaces cannot be separated, amended or deleted.

All of your existing Mazda -MZD Connect User/Display FEATURES still remain and still function as normal.

The following Genuine MAZDA details is for current Mazda's Worldwide using factory installed MAZDA Connect or MZD Connect Colour Touch-screen, your existing New Car Warranty is not affected.

See this image directly *Below* of the CONNECT User Interface (UI), IF your MAZDA has this Design of Start Screen then YES this Genuine CarPlay and AndroidAuto RETRO Upgrade is for Your MAZDA if you want to do a self or home installation.

BELOW Picture is the End Result AFTER you have installed the 70.00.335C FIRMWARE (the correct Region) FIRST, And then RUN+USE this new 70s FIRMWARE, and then INSTALL the TWO NEW Genuine Mazda Parts in PINK LAST.

MAZDA Genuine Parts is precisely for the Model Years from 2014 to Today which covers MAZDA 2, MAZDA 3, MAZDA 6#, MAZDA CX-3, CX-5#, CX-8, CX-9 and MX-5/Miata/RF.
#This Genuine Mazda CP/AA Retrofit Parts Kit and Firmware/Software is not for 1st Generation of Mazda CX-5 and Mazda 6 using the factory TomTom in-Dash Navi.

NOTE: IF your NEW 2019~ Mazda Models (listed above) DOES NOT come Standard with Factory Fitted CP/AA but has 'any' Version of 70.00.xxxx Firmware already installed from MAZDA Factory then ALL you need to purchase and then install are the TWO Mazda Parts Listed below in PINK for your Region to get fully working CP/AA.

These Details and Parts Do NOT apply to ALL NEW Next Gen 2019 Mazda 3 (BP) or 2020 Mazda CX-30 (DM).

All you need to know is written here, with all the Links to download files, tips and instructions, Please Follow these Details 100% exactly.

YES You can also install this New Updated 70.00.335C Firmware (**Region specific**) **ONLY** Without doing the Hardware Installation of the two New Genuine Mazda Parts.
By installing this new 70's Firmware ONLY your car will have the very latest available CONNECT Operating System and is FUTURE CP/AA READY...which can be done at any later date or never.
See Changelog .Pdf in Server for all the current bug fixes and features updated for 70.00.335C Firmware.
IF later you want a working CP/AA Feature you still MUST install the TWO New Genuine Mazda Parts.

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Below will show you how to and where to go to get the Genuine Mazda FIRMWARE Files from for free and where to download the Video's and .Pdf Instructions. Modfreakz hosts all in his Hi-Drive Server.

Purchase is ONLY for GENUINE Mazda CarPlay with AndroidAuto and WILL NOT WORK without Installation of new 70's Firmware FIRST and THEN the TWO ALL NEW Genuine Mazda Parts installed Second and Third . .. in that ORDER ... PERIOD!

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New revised FIRMWARE UPDATE INSTRUCTIONS.Pdf is Now in SERVER .....
New SINGLE File 70s FIRMWARE is Now Out* ......
New CHANGELOGs .Pdf List of changes and fixes is also now in Server.

*Method in these new Updates are now ONLY a Single 'UPDATE.up' File to Run.
No more separated Fail-safe + Reinstall.up files, Now ONLY ONE 'update.up' File.
You Select either **"Reinstallation Package"** or **''Update Package''** AFTER file 'SEARCHING' from your USB Mounted 'USB FLASH DRIVE' which contains the correct 70.00.335C File for your Region.

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ALL the other New Mazda Parts are a MUST DO Requirement as the process of adding and the installing of CP/AA Firmware and the MUST have Genuine Mazda Parts has NOT Changed. DO NOT BUY or USE any other systems 'put together last year' as this WILL corrupt the use of this very latest Genuine Mazda UPDATED 70s FIRMWARE listed below.
NOTE: There are some cheap options to separately install AndroidAuto ONLY without CarPlay and the 2 New Mazda Parts Listed Below in PINK, I strongly advise NOT to go down this route as you must use the OLD and Outdated 59 Firmware which is buggy and at times very unreliable with communication errors infecting OTHER working Systems Hardware inside your car like, engine, IC control modules or display screen.
SEE the long newly added CHANGELOG List, you should only use latest Mazda Firmware or you will have issues as listed in the Changelog. The GENUINE Mazda Firmware here is Free and the Genuine Mazda Parts are not that expensive and Mazda is still maintaining Firmware updates for quite a few more years.

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Read the 'READ-ME' WARNINGS, PLUS all the Firmware Numbers and Genuine Mazda Part Numbers for YOUR Correct REGION + Free Download Links are all below..

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You MUST install all New MAZDA CarPlay/AndroidAuto 70.00.335C FIRMWARE FIRST (as .up File) for your Region.
BEFORE You remove Trim pieces and BEFORE You INSTALL New USB Cables and
BEFORE You INSTALL New 'C' AUX Module Unit (one with orange label).

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ORDER the Genuine MAZDA Parts that are Sold @ your Local Mazda Dealer Parts Department, Call them..

Or contact sales@mazmart.com as they will Ship Worldwide from USA with Genuine Mazda Parts and First Class Customer Service.
MAZMART CARPLAY-ANDROIDAUTO GENUINE MAZDA PARTS KIT

Or eBay Sellers, some also Ship Internationally.
eBay CP/AA GENUINE MAZDA PARTS KIT USA (USA, CANADA, International)
eBay CP/AA GENUINE MAZDA PARTS KIT AUSTRALIA (Australia)

Or Europe mainland who want an Online Seller, try this site.
MAZDA DEALER GERMANY FOR EUROPE KIT SUPPLY

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SEE the GENUINE Mazda Part Numbers (One of Each) listed below in PINK for your Region.

ONLY USE CORRECT Firmware (.up File) for Your Region, either one of EU N or NA N or 4A N (ADR).....
JP M (Japan) or MAZ (Generic) or CH N (China) Firmware is NOT available as we have no Mazda Dealer file donors.

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REPEAT......
Install run New FIRMWARE 70.00.335C FIRST.
See the *MAZDA FIRMWARE UPDATE PROCEDURE WORLDWIDE*.pdf Instructions. (Download it and Print it Out).
Then MUST install the NEW Genuine Mazda Parts LAST.

ANY OTHER order of Installation and NOTHING will work.

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Genuine CP/AA will NOT work without these new MAZDA Parts correctly installed...see PINK Mazda Part Number List Below.
1. New USB Data Cable Set.
2. New AUX Hub Module.

This Process means doing 3 separate tasks to get it working.
1. New Mazda 70.00.335C.up Firmware install and use in car FIRST.
2. New Mazda USB Data Cable Set.
3. New Mazda AUX Hub Unit, MUST be the 'C' Hub (the Plain, A, or B will NOT Work).

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THERE ARE NO SHORT-CUTS TO THIS CORRECT PROCESS.
GET YOUR MAZDA DEALER TO INSTALL IF YOU CAN NOT DO THIS.

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WHAT 'OS VERSION' NUMBER AND 'REGION' CODE IS IN MY MAZDA-MZD CONNECT RIGHT NOW...?
Latest available Firmware 'OS Version' is listed separately BELOW for each of the 3 main Regions worldwide, to see yours now go cars Touchscreen, Touch RED ROUND ''Settings'' Icon, then Touch top right SILVER ''System'' TAB, scroll down to ''About'' Touch it, scroll down to ''Version Information'' Touch it, this screen should tell you your 'OS Version' Number and Region Code so you know which 'update.up' Region File to Download to your PC Desktop (**ONLY USE A INTEL WINDOWS 10 PC**).

No REGION Code Shown...?

If your Touchscreen shows No Region Code like NA N or EU N or 4A N or MAZ (see Pics with Red Circles) go to MAZDA FIRMWARE UPDATE PROCEDURE WORLDWIDE.Pdf Page 2 and bring up the Diagnostic TEST SCREEN and Enter/Press Code 53 this will reveal your Region Code and OS Version Number so you can Select and Download the 100% Correct New Updated Firmware OS Version for your Mazda Model and Country.

Example Pic of outdated 59.00.445 Firmware with No Region Code displayed.
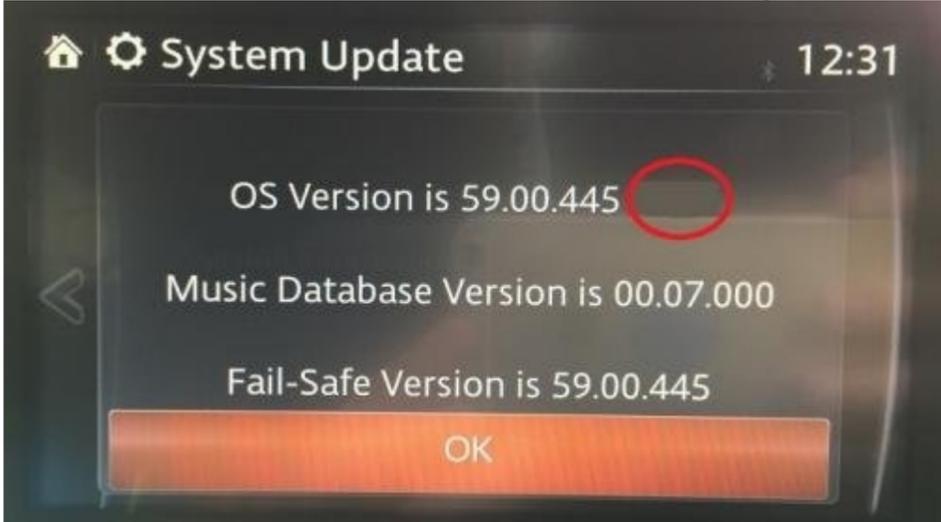
Example Pic outdated 51.00.351 Firmware with 'MAZ' (Generic) Region Code when using TEST SCREEN.

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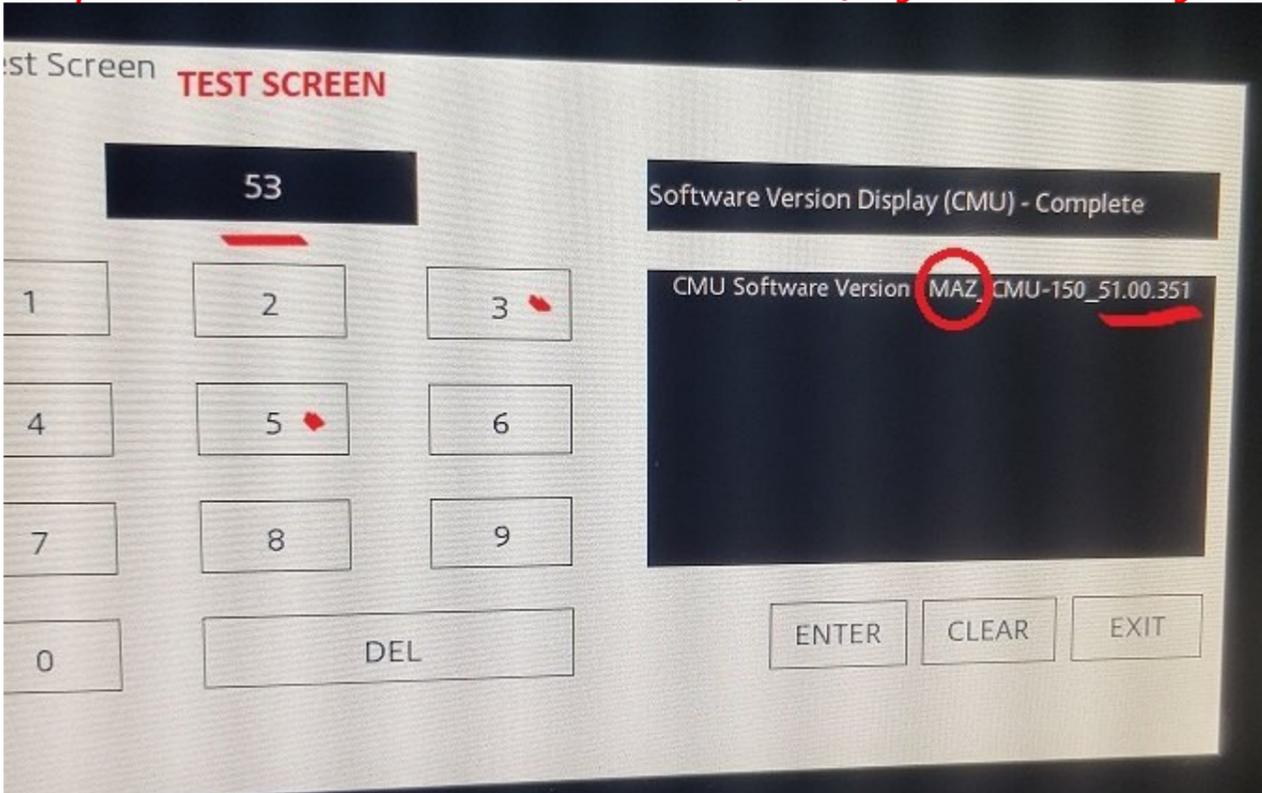
GENUINE MAZDA DEALER FIRMWARE: Region Specific Listed Below.
GENUINE MAZDA PART NUMBERS: One Part of Each Required in PINK.

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For Region NORTH AMERICA - USA, Canada, Mexico, Puerto Rico, known as 'NA N' on your Touch-screen.
1. FIRMWARE Version for 'NA N' for CP/AA update.up file is....
cmu150_NA_70.00.335C_update.up file MUST Install FIRST 920MB 35-40 Mins. Link...
https://my.hidrive.com/share/hsodpqja.l#$/Mazda_Firmware/NA%20N/70.00.335C%20NA%20N%20all%20MAZDAs
2. C922-V6-605A New USB Data Cable set of MUST Install SECOND.
3. TK78-66-9U0C New AUX Module Unit, MUST be Installed LAST.

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For Region EUROPE - Albania, Andorra, Austria, Belarus, Belgium, Bosnia, Bosnia Herzegovina, Bulgaria, Croatia, Czech, Denmark, Estonia, Finland, France, Germany, Gibraltar, Greece, Hungary, Ireland, Israel, Italy, Kazakhstan, Kosovo, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Malta, Moldova, Monaco, Montenegro, Netherlands, Norway, Portugal, Poland, Romania, Russia, San Marino, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom, Vatican, known as 'EU N' on your Touch-screen.
1. FIRMWARE Version for 'EU N' for CP/AA update.up file is....
cmu150_EU_70.00.335C_update.up file MUST Install FIRST 2.3GB 50-55 Mins. Link...
https://my.hidrive.com/share/hsodpqja.l#$/Mazda_Firmware/EU%20N/70.00.335C%20EU%20N%20all%20MAZDAs
2. C830-V6-60Z New USB Data Cable set of MUST Install SECOND.
3. TK78-66-9U0C New AUX Module Unit, MUST be Installed LAST.

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Region ADR - Australia, Christmas Island, Fiji, Indonesia, Kangaroo Island, Malaysia, New Zealand, Oceania, Papua New Guinea, Philippines, Saudi, Singapore, South Africa/Africa, South America, South Asia, Tasmania, Thailand, known as '4A N' on your Touch-screen.
1. FIRMWARE Version for '4A N' or (ADR) for CP/AA update.up file is....
cmu150_ADR_70.00.335C_update.up file MUST Install FIRST 1.8GB 45-50 Mins. Link...
https://my.hidrive.com/share/hsodpqja.l#$/Mazda_Firmware/4A%20N%20%28ADR%29/70.00.335C%204A%20N%20all%20MAZDAs

2. C924-V6-605 New USB Data Cable set of MUST Install SECOND.
3. TK78-66-9U0C New AUX Module Unit, MUST be Installed LAST.

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REPEAT, You must install these New Mazda Parts in correct order or CP/AA will NEVER WORK.
ONLY install the Cars Correct Region Firmware, either NA N or EU N or 4A N

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The MUST have ALL NEW ''AUX Hub Module'' TK78-66-9U0C is the exact same Mazda Part and Part Number Worldwide and for ALL Mazda's, repeat ALL Mazda's with MZD/Mazda Connect Worldwide wanting to Convert to CP/AA.
NOTE: There are 3 Different MUST have Part Numbers for the ALL NEW ''USB Cable Set''. We have Confirmed that it does not matter 'which' Part Numbered USB CABLE SET you use as essentially there is no difference as ANY 1 of the 3 CABLE SETS WILL INSTALL AND WORK PERFECTLY.
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NOTE: DOWNLOAD FILE as is from THE SERVER AS .up FILE (By Downloading ONE File at a time ONLY to Desktop) AND THEN PASTE ONTO Clean USB FLASH DRIVE, DON'T COMPRESS or ZiP, THERE MUST ONLY BE ONE .up File on Your USB Flash Drive when you begin the CMU Firmware update process. ONLY use a Windows 10 PC to Download to USB Flash Drive.

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WHAT is the Current or Latest Firmware to use....?

When you See/Read always use the Latest, Newest, Updated or Best Firmware over the years Mazda with Connect has Updated Firmware many times to Fix Issues and Bugs like any Firmware/Software used for your electronic Devices.

So what do you use??, the Higher the Number string the LATER/LATEST the Firmware, anything which is a Lower Number is called Older or Outdated Firmware.
Examples: 29.00.000A, 46.00.250, 51.00.351, 56.00.513, 59.00.545, 70.00.021A, 70.00.100A is an Old and Outdated Firmware not used by ANY Mazda Dealer today.
(still Must use 'a' 70's Firmware for any and all Genuine Mazda CarPlay A/Auto install).

YES, Even If you Do Not Do the Hardware Changes shown below in for 100% working CP/AA you can still update to 70.00.335C to fix resolve current issues/bugs with MAZDA-MZD CONNECT...see Changelogs list in server.....

ANYTHING Below 70.00.335C is technically Older and Outdated and should NOT be used unless Directed to do so (Only BM Mazda 3's still on Stage 1 22.00. to 33.00.), ...ALL OTHER Mazda's have a Stage 2 Firmware out of Factory which is any 42.00.xxxx or Later/Higher Firmware like 46, 51, 55, 56, 59 or even latest 70's.

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BASICALLY IF YOU WANT the LATEST FIRMWARE for your Mazda-MZD Connect just install 70.00.335C over what you are using now.....JUST MAKE CERTAIN you use the Correct AVAILABLE 'OS Version' for your 'REGION', like 'NA N' or 'EU N' or '4A N'.
To Find what Mazda's Firmware 'OS VERSION' and 'REGION' is in your car today go to above to reveal the 'OS Version' Number and 'Region' Code which you are currently using......
.....As you can see from dash image below this Owner from his cars CMU 'File Searching' has the very Latest 70.00.335C 4A N (ADR) Firmware already installed out of the Factory, so in his case all he has to install for a 100% Working CP/AA are the Two Genuine Mazda Parts listed in PINK text for his 4A N (ADR) REGION.

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Here is the Link for a FULL LIST of the OFFICIAL Mazda Details, this Server is hosted by our friend Modfreakz.
JUST USE the LINKS Above IF you Only want to Install the very LATEST Mazda Firmware for your Cars CONNECT.
Link...
https://my.hidrive.com/share/hsodpqja.l#$/Mazda_Firmware

CLiCK on Folder To reveal Content, CLiCK on Content To download what you want One File at a time.

BEST to DOWNLOAD ONE FILE AT A TIME, THAT WAY FIRMWARE DOWNLOADs AS A .UP FILE AND NOT AS COMBINED Set Of FILES (.ZIP)

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1. Listed in this Server are the **CarPlay-AndroidAuto INSTALL Folder,** which has all the TrimRemoval Instructions and How To Install the USB DATA Cables (set of two). How to Reveal the CMU with Pull Apart Videos and newly added FULL INSTALL mp4 Videos, Plus how to correctly plug in the all New USB Cable Pairs in all New Aux Hub and @ existing CMU rear-end grey twin plugs. Link..
https://my.hidrive.com/share/hsodpqja.l#$/Mazda_Firmware/-CarPlay-AndroidAuto%20INSTALL

2. **MAZDA FIRMWARE UPDATE PROCEDURE WORLDWIDE**.Pdf
Download these instructions and also Print Out and follow 100% for any and all Firmware Updates. Link..
 MAZDA FIRMWARE UPDATE INSTALL DIRECTION DOWNLOAD

3. Then all important **FIRMWARE Download** for your Region...See above links...
All use 'a' version of 70.00.335C for CP/AA Upgrade.
EU N is for all of Europe and UK.
NA N is for North America, USA, Canada, Mexico.
4A N is for Australia, NZ, Southern Hemisphere, South Asia, Oceania.

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See first post above, you MUST follow the Install Instructions in the correct order and understand the PROCESS BEFORE you start.
NEVER TURN CAR OFF, START ENGINE or STOP FIRMWARE UPDATE PROCESS ONCE YOU START IT, ALLOW up to 60 Minutes, or DO NOT DO IT !

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YES, WHILE YOU ARE DOING THE MAIN 'update.up' FIRMWARE INSTALLATION YOU WILL VISUALLY SEE YOUR TOUCHSCREEN either Flicker, Turn Off-On, Flash White, Grey or Black.....NOTHING IS WRONG THIS IS 100% NORMAL.....DO NOT PANIC.....OK!.....These FIRMWARE INSTALLATIONS takes your TIME!!....About..
NA N About 35-40 minutes....
EU N About 50-55 minutes....
4A N About 45-50 minutes....
See Below Instructions plus the Screen Pic on HOW TO KEEP 'CMU' ON...a MUST Do!

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To CLEAR UP some Questions on the new FIRMWARE INSTALLATION.Pdf from MAZDA, DO NOT, repeat DO NOT Skip Any of the 30 numbered Tasks as you do not know more than Mazda.
WHEN You do ANY Connect Firmware Updating, YOU NEVER have Engine Running or Full IGNITION ON, ONLY ACC Ignition should ever be ON, that is Amber light inside S/S Switch.

NEVER, Touch or Put YOUR FEET ANYWHERE on your Pedals during the First Starting of the Firmware Update Process.
The STEP ON of 'A' Pedal is ONLY done during the update.up Firmware loading and ONLY to Re-SET the internal CMU clock so to keep CMU staying ON and NOT auto turn Off.
STEP ON 'A' Pedal Once every 15 to 20 minutes MAX, to keep your CMU on.
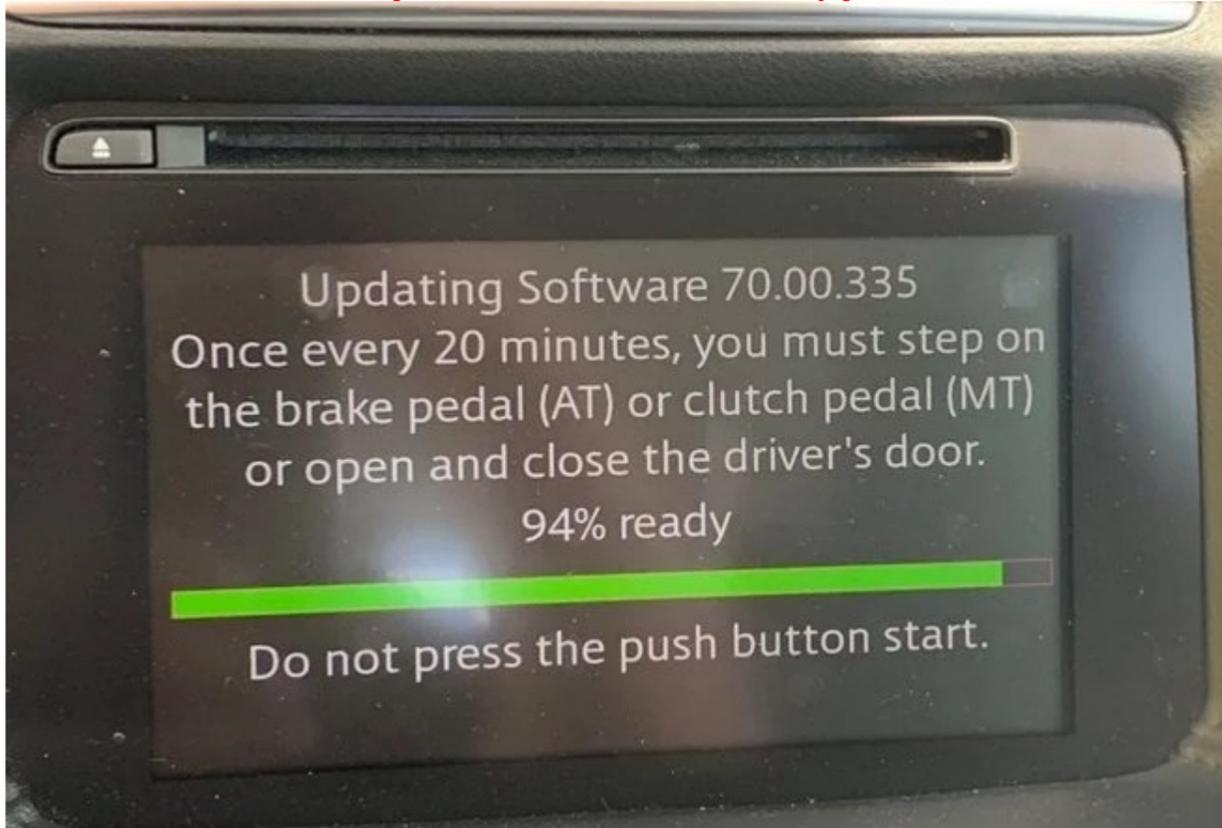
TO BEGIN: Keys Transmitters with you. To get to ACC Ignition, NO FEET ON Pedals, and PRESS S/S (Start/Stop) Button ONCE ONLY. This puts CMU ON and car into ACC Ignition mode ON.

NEXT: Your RADIO (AM or FM) MUST BE ON.
NOTE: When Instructions says to Turn OFF or Re-Start and or put CMU to-sleep for a Lock Down and Walkaway, you PRESS S/S Button TWICE QUICKLY, that is One after the other, you may see the Green light inside S/S Button for a second, that is OK, your car will completely Shut Down, DO NOT PUT FEET ON PEDALS DURING SHUT DOWN, Next: EXIT CABIN, Lock all Doors and Walk away with All Keys and any electronics, wait for 6 minutes and return to car with Keys to unlock and continue.
NEVER have Full IGNITION ON, that is All Lights ON under the Dash Meter Hood and or Green Light inside S/S Button, this is A real Full Ignition ON and must be avoided by doing it correctly from the start.
DO NOT Have Engine Running at all During FIRMWARE Update PROCESS and I do not care how many times you may have done Firmware updates before and all has been OK, ENGINE RUNNING IS NOT THE PROCESS by Mazda Today or Ever.
Engine Running means Engine ECU/PCM is communicating with IC (Instrument Cluster) and the CMU, any live communication can BRICK your CMU, this is partly why the Full NEW shut down is required in Firmware Update Procedure Pdf Number # 7 task.

DO NOT Skip ANY of 'FIRMWARE UPDATE PROCEDURE' # 1 to # 30 in .Pdf.... Unless directed to skip. Link...
MAZDA FIRMWARE UPDATE INSTALL DIRECTION Pdf
NOTE: IF your Car Battery is Old or bit Slow then connect a Trickle Charger Battery Tender to your Car Battery.
TURN OFF: Any and all accessories, lights, fans, demisters or anything that can drain power from car battery.
YOUR FIRST TIME....?
BEFORE you Start this Firmware Update PROCESS, Do a trial experiment with the Start/Stop (S/S) Button by pressing 'Twice Quickly' and see what happens, Press Once and see what happens. Understand the functions, it is not that difficult, look at Mazda 3 CP/AA Install Videos.
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USB FLASH DRIVE/THUMB DRIVE Quality WARNING:
WHEN BUYING OR USING Any USB FLASH DRIVE (Thumb Drive), DO NOT USE or PURCHASE CHEAP ''NO BRANDED'' USB FLASH DRIVES USUALLY Made in China as these CHEAP DRIVES HAVE BEEN KNOWN to STOP and FAIL DURING CMU FIRMWARE File Installation which can Brick Your Cars CMU.

Do Not Take That RISK to SAVE A FEW $$$s, BUY AND USE A KNOWN BRANDED NAME LIKE Sandisk, LG, Samsung, Sony or Kingston with an external flashing LED is great to see the new .up File is loading into CMU.

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OPTIONAL USB Flash Drive DURABILITY TEST:
TESTER App now in Server 'x H2testw USB Drive Tester' in Folder 'H2testw' with Pdf Instructions for USB Drive Tester to Write/Read/Speed Test and Report on your USB Flash Drive BEFORE you use it., DELETE all Test Files written Before you begin to use Flash Drive. Link..
https://my.hidrive.com/share/hsodpqja.l#$/Mazda_Firmware/x%20H2testw%20USB%20Drive%20Tester
You may find out too late that your USB Flash Drive has stalled or stopped, Why you should test your USB Flash Drive and or do the .up file CheckSum Hash # Value Test of 70's Firmware **BEFORE You Use your USB Flash Drive device**.

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BE AWARE THAT DOWNLOADING AND COPYING .up FIRMWARE FILE Via any MAC (Apple) PC CAN and DOES CREATE ISSUES WITH Cars CMU SEEING THE LARGE update.up FILE on Your USB FLASH/THUMB DRIVE.

You should ONLY use a WINDOWS 10 PC for ALL Downloading and Transferring **update.up** File onto your Clean FAT32 Formatted USB FLASH DRIVE.
Any Mac PC will auto install 'Hidden Files' onto your Flash Drive which then STOPS your cars CMU from seeing the new Firmware update.up File on your Flash Drive during your CMU file searching task.
Mac Users 'can try' using a Cleaner to remove Hidden/Invisible Files on your USB Flash Drive, but it is not always successful. Seriously just use/borrow a 100% Windows/Intel PC and re-format your USB Flash Drive on this W-PC and Download update.up File again. IF you are still having issues with CMU seeing your USB Flash Drive try using another different Flash Drive of 16GB is good.
Fact: Automotive Diagnostics are only meant to be done with and on a Windows PC. The Mac OS is not supported by the wholesale/manufacturing Auto Industry with any car make.
IF you continue to have problems of **CMU NOT Seeing your Flash Drive** Files, use another USB Flash Drive, problems are either the use of Apple PC's or Flash Drive brand or age or is faulty, try reformatting Flash Drive to FAT32 16GB Only.
DO NOT Use Flash Drives larger than 16GB. 32GB or 64 GB your CMU will not see your device as it is too large for it to search.
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FOR EARLY Mazda 3's ONLY:
Old 31.00.100A Firmware 'if Needed' is ONLY used for the very early 2013-2015 Mazda 3's (BM) for a FIRST Stage 1 Update, NO other Mazda needs it.
ALL OTHER MAZDA Models NOW ONLY NEED the 70.00.335C Installed.

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MAKE CERTAIN you understand the upgrade PROCESS 100% and DO NOT ALLOW CMU to ever go to sleep (turn-off), DO NOT Start Engine Until 100% Finished!

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....NOTE:
From all 70.00.335C there are No more separated Fail-safe.up + Reinstall.up files, ONLY the one SINGLE 'update.up' File.
AFTER Touchscreen file 'SEARCHING' from Your pre-loaded SINGLE 70.00.335C update.up file in your quality branded 'USB FLASH DRIVE' You then Select either "Reinstallation Package" or ''Update Package'' the rest of this Video Install process has NOT Changed.

....NOTE:
After 70.00.335C Firmware is installed you can run it and can use it in car normally, BUT YOU WILL NOT SEE CP/AA availability on the Connect screen Settings, etc.
Only UNTIL and AFTER you Install the TWO NEW Genuine Mazda Parts LAST.

Upgrading for the FIRST Time MUST BE done with OLD PARTS Still Working in car. Your cars NEXT and Future Firmware Releases are done with new parts installed as this ONLY applies for the very FIRST OS Version install of 70s.

WARNING:
If you install NEW Mazda Parts FIRST You CAN NOT Install the NEW 70s Firmware. YOU WILL have to re-install the Two OLD PARTS again BEFORE you can INSTALL the New 70's Firmware. (Firmware FIRST - New Parts LAST).

BELOW Video:
Here is a US Mazda Owner Installing **NA N** now old Two File Set-Up Firmware 70.00.100, I cannot fault his method and like his CheckSum # testing of Files on USB Drive. All **EU N** and **4A N** Update.up File takes longer to install as they are a much larger file in size.
He did have his Phone Bluetooth On, it should be OFF during any updating....Link...
70 Firmware Install Video
Time (how long?) Mazda USA allows 1.5 Hours for their Dealers labor to install kit on a 2018 Mazda 6. Mazda Motors Europe allows 1.4 Hours labor for all models to install.

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''w TROUBLESHOOTING'' PDF's Added to Server...
Also....these Two Common Installation Problems....
CP/AA Not Working AFTER you Installed the 2 New Parts ?
1. You Did NOT install then Run NEW 70's Firmware First and BEFORE you Removed OLD Parts (old Aux Hub, old USB Cable) and installed the all New Parts (Hardware) ?.
2. No GPS or Seeing 'Greyed Out' Apple Car Play and Android Auto Touchscreen Select?, make Certain your BLUE GPS Cable PLUG has not accidentally UNPLUGGED when re-installing your CMU, re-check ALL Cable END Plugs on the REAR of CMU.

MAKE SURE YOUR OWN PHONE Apps' and OS ARE UPDATED

\/ The ALL Important new GENUINE Mazda Parts below \/
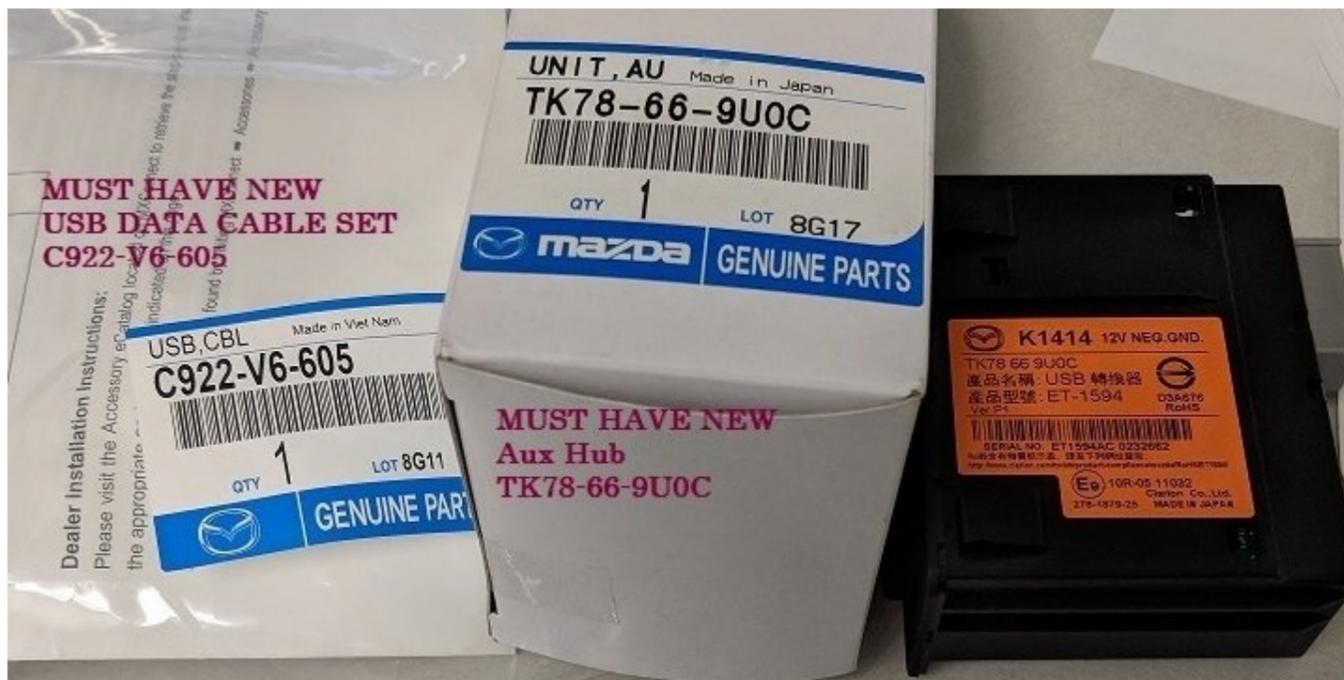
See 'USB CABLE Installation Mazda'.Pdfs in SERVER.

CMU

Gray

**REMOVE OLD
SINGLE GRAY
USB CABLE**

Old USB HUB unit

**REMOVE OLD
USB (AUX) HUB
UNIT**

Gray

CMU

Gray/Green   Gray/Blue

**INSTALL NEW
USB CABLE PAIR**

New USB HUB unit

**INSTALL NEW
USB (AUX) HUB
UNIT**

Black   Brown
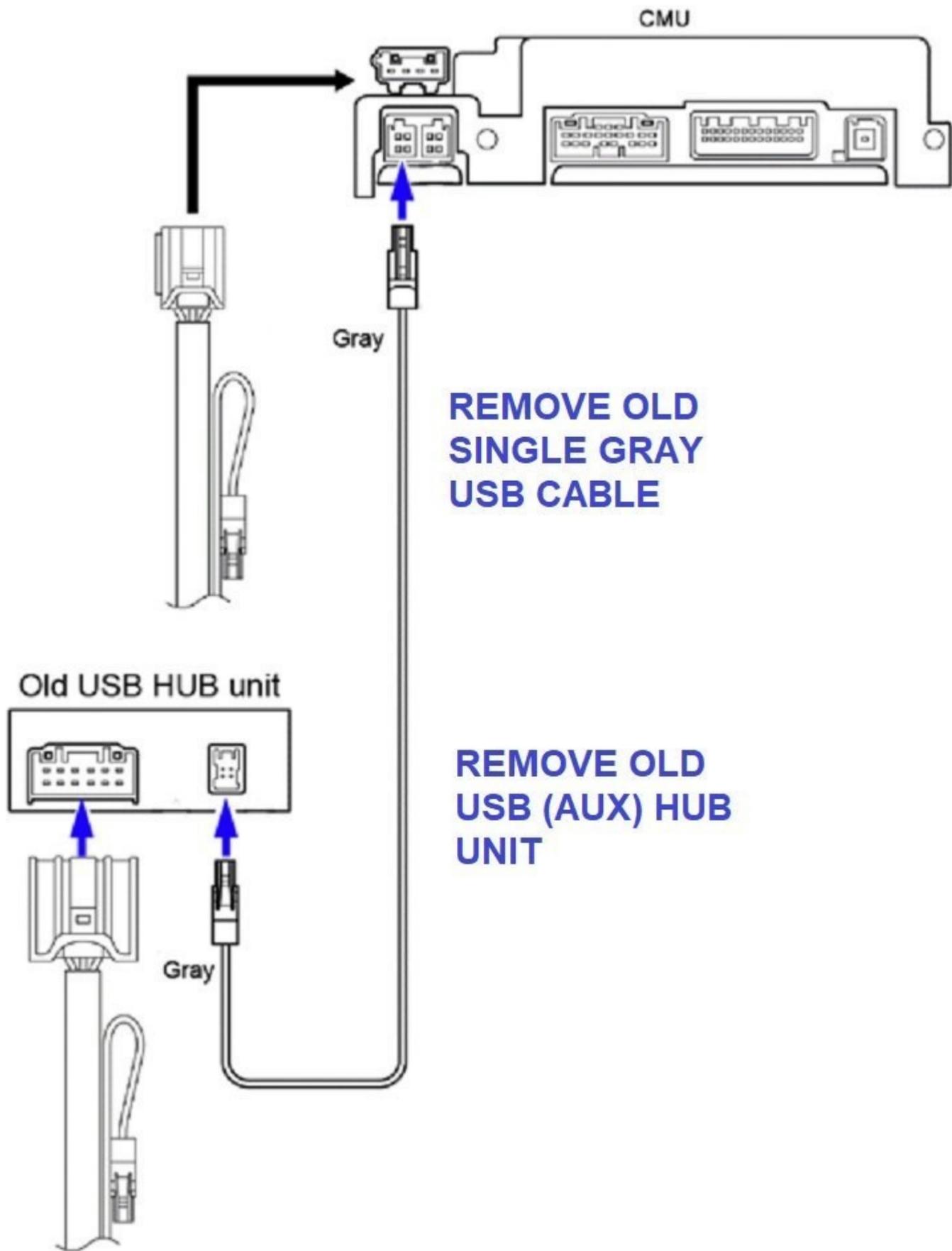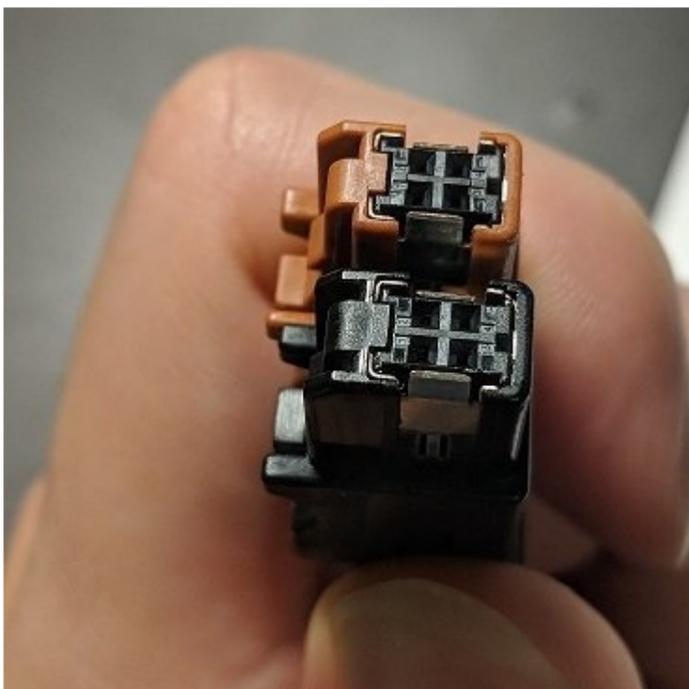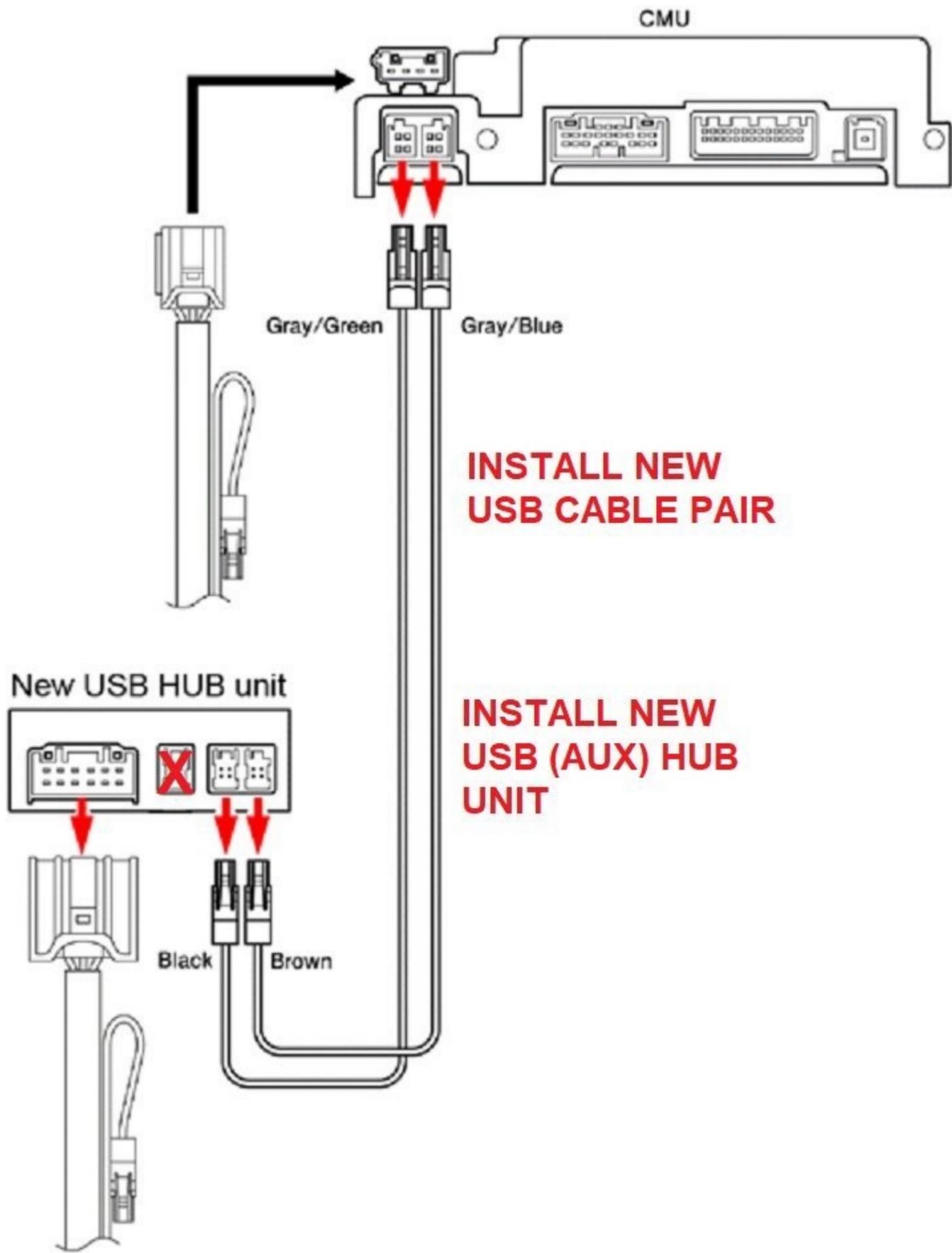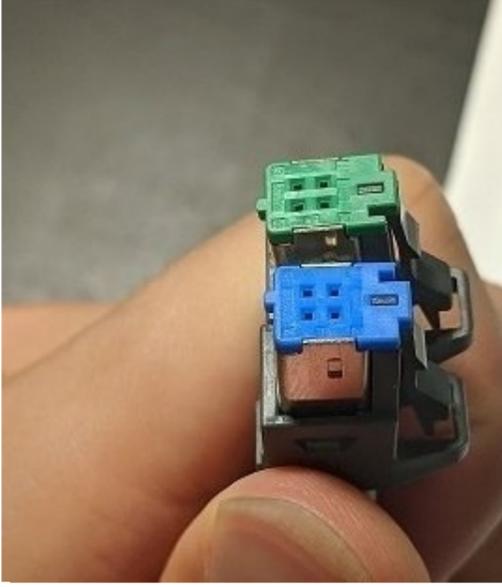
Pics above also shows USB End Plugs part of the all new USB Data Cables (A Pair Of).

NOTE: The USB Cable END Plugs for the CMU (Green and Blue) and USB Cable END Plugs for the AUX Hub (Black and Brown) close up pictures are from two separate Part Numbered Cable Sets, one from NA N North America C922 and the other from EU N Europe C830. They are exact same profile USB End Plugs.

WITHOUT THE GENUINE MAZDA PARTS CP/AA WILL NEVER INSTALL AND WORK.

VIDEOS (mp4)
"FULL INSTALL" Videos for Mazda 3, and CX-5 and MX-5.
PLUS **"CMU How to Reveal"** Videos are now available in the Server..
L00K in **"Mazda_Firmware"** Folder then in the **"CarPlay-AndroidAuto INSTALL"** Folder.

Question, Can I still use the existing old AUX Hub Module and or the single USB Data Cable in car right now?, **No you cannot,** Can I just install Android Auto ONLY without CarPlay or Visa-Versa ?
No, **GENUINE CP/AA will never work without doing the above installation and purchase of all new GENUINE Mazda Parts. (with normal 12 month Mazda Parts Warranty included with purchase).**

Question, Why can't I just alter the power supply source and boot it to 2.1Amps, can I trick the install process ?
No as first initialisation searches for the specific new AUX Hub Module and new CP/AA Features/Apps will not Run without new HUB and new Data Cables.
New 70's Firmware is also partitioned differently over previous Firmware.

Question, Can I just install the New 70.00.335C ONLY and what are the Changelog or bug fixes?,
Yes, 70's Firmware is now the ONLY factory Install With or Without factory CP/AA.
Yes, We have Changelogs for 70's Firmware in Server..

Question, In "Mazda Trim Removal/Cable Install Instructions.Pdf" MAZDA says to disconnect Negative Battery Terminal, is this really necessary?,
No it is not, provided you do not have car ACC Ignition or car Radio **ON there is No Power** to and in the USB cable you are replacing, so you do not have to if you do not want to.

Question, Do I keep or can I reuse ANY of the Old MAZDA Parts at any time later..?
No, The old AUX Hub module is Discarded, it cannot be used for ANY CP/AA Install.
THE original now unused single USB Cable PLUGS are bent over and Zip Tied Off and Never used again, You DO NOT Need to remove old USB Cable as in some models it is part of the original wiring loom or is too hard to Discard (unnecessary).

...DO NOT FORGET TO REMOVE YOUR "NAVi SD CARD" BEFORE YOU DISPOSE OF YOUR OLD 'AUX HUB Module'...

....TOOLS NEEDED For Installation....
1 x * USB Flash/Thumb Drive 2.0 FAT32 Format Size 8-16GB Preferred.
1 x # 70.00.335C FIRMWARE FILE for Your REGION see first Post.
1 x Copy of **'MAZDA FIRMWARE UPDATE PROCEDURE WORLDWIDE.pdf'** How To Do It Instructions.
1 x Egg Timer or Countdown Timer (CMU Keep Power On Sound Alert!).
1 x 10mm Socket, + 2 x 200mm-8" Extensions (for CMU Bolt/s).
10 x New Cable Zip-ties.
1 x Phillips + Screwdriver.
1 x Flat Head - Screwdriver (taped head so won't scratch plastic dash parts).
1 x Scissors, small pointy Pliers and Side-Cutters.
1 x Hard Plastic Trim Removal Tools (optional).
* Strongly Advise you TEST your USB Flash Drive see x H2testw Folder in Mazda_Firmware, this will test Flash Drive so not defective or stalls/stops.
Also quality USB Flash Drive including a flashing LED is great so you can see that your cars CMU is Copying over the new update.up File.
Strongly Advise you FIRST check the Firmware you Downloaded Integrity with tested and correct Checksum Hash# string listed, see **y Checksum.**

SEE Server for ALL CP/AA Owner User Manuals and Guides.

Oh, and Do Not Forget to download, install and run, the following GENUINE software in your Phone.
Latest Apple iOS iOS 13.0.0 or later for i-phone. Siri MUST be Enabled.
AndroidAuto App 4.5.592853 or later for compatible Android phones.

PLUS do not forget you MUST use a quality genuine phone USB Cable Cord to connect your phone to the new Mazda AUX Hub Module to the Top USB Port with the white Phone Logo.
CAN NOT 'MIRROR' WITH BLUETOOTH, MUST BE USB HARDWIRED.

HOW TO RESET 'CMU' TO FACTORY SETTINGS (Link…), if you have a ….
1. BRICKED CMU ?
2. FUEL MAINTENANCE MONITOR NOT WORKING AFTER FIRMWARE UPDATE ?
3. FACTORY RESET OF THE CMU REQUIRED ?
4. OUT OF WARRANTY REPAIRS ?
5. WHERE MAZDA DEALERS GO TO ..
https://my.hidrive.com/share/hsodpqja.l#$/Mazda_Firmware/v%20RESET%20Bricked%20or%20Blank%20CMU

THE END OF THE CP/AA INSTALLATION PROCEDURE AND DETAILS.

THIS THREAD AND IT'S DETAILS ARE GENUINE MAZDA WHICH MAZDA DEALERS USE FOR INSTALLATION OF GENUINE MAZDA CP/AA RETRO-FIT.

MAZDA DEALERS DO NOT HAVE ANY KNOWLEDGE OF UNAUTHORISED 'MZD-MAZDA CONNECT 'TWEAKS' .

IF YOU DO NOT KNOW WHAT YOU ARE PRECISELY DOING YOU COULD BRICK YOUR CARS CMU.
IT REALLY IS VERY EASY JUST FOLLOW THE MAZDA INSTRUCTION, READ THEM MORE THAN ONCE.