





# **BT3-GM1**

### BLUETOOTH HANDS-FREE, STREAMING INSTALLATION GUIDE FOR 1995-05 GM

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### PRODUCT SAFETY & DISCLAIMER

READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLING, FAILURE TO DO SO MAY CAUSE PERSONAL INJURY OR DAMAGE TO PRODUCT AND/OR PROPERTY

- This installation guide is provided as a GENERAL installation guide, some vehicles vary and may require additional steps. We do not accept responsibility for third party labor charges or modifications. Exercise due-diligence when installing this product.
- We do not accept any responsibility for vehicle damage or personal injury resulting from the installation of this product.
- Careless installation and operation can result in equipment damage.
- To ensure proper use, please read through this manual before using this product. It is especially
  important that you read and observe Warnings and Cautions in this manual.

### Requirements:

1995-05 Theftlock AM/FM/TAPE and 2000-05 AM/FM/CD radios with AUX button

### Introduction:

Your older GM still runs great but does no support modern media formats. If the original radio is still installed and are looking to upgrade to Bluetooth; the BT3-GM1 is for you! The BT3-GM1 supports Bluetooth hands-free calls, audio streaming module and charging to the radio in select 1995-05 AM/FM/TAPE radios and 2000-05 AM/FM/CD radios and replaces separate/slave or remote player (if present). A wireless connection means no wires, clutter or complicated setup. All the user has to do is connect module to radio 9-pin port, pair smart device and enjoy tons of applications including Pandora, Apple music and more on the stock car system. Separate Single CD, Cassette player or CD changer must be disconnected. To retain separate player, purchase our BTA-GM1 instead.

See Frequently Asked question at the end of this guide for details.

### Installation: (To AM/FM Theftlock radio)

**Warning:** Not applicable to 1995-05 Buicks, Cadillac's and Oldsmobile 32-pin connecting radios, **(See Fig. 1)**, 32-pin radios require our BT3-GM32.



Fig. 1

- Remove factory radio from dash (Vehicle specific radio removal procedures are not part of this guide but may available upon request)
- 2. Disconnect factory 9-pin plug from radio (See **Fig. 2**)

  Note: Radio 9-pin socket may be empty in which case proceed to step 4.



Fig. 2

3. **Vehicle with BOSE**: Connect factory 9-pin plug (removed in step 2) to 9-pin socket (white) on install harness (**See Fig. 2**)



Fig. 2

4. Connect installation harness 9-pin plug to radio 9-pin socket vacated in step 2. (See **Fig. 3**)



Fig. 3

- 5. Separate player (CD, TAPE or CD changer) if present; remains disconnected. The installation harness 9-pin socket (white) remains empty except in vehicles with BOSE.
- 6. Secure microphone to headliner or visor using included clip (See Fig. 5)
- 7. Route microphone cable (10 ft. long) down side pillar, under steering column and into radio cavity,
- 8. Connect microphone right angle plug to module "MIC" input. (See Fig. 6)





Visor microphone

Fig. 5



Fig. 6

9. Connect installation harness 16-pin plug (See Fig. 7) to module 16-pin connector (See Fig. 8)



Fig, 7



Fig. 8

# Optional USB extension cable installation

Note: 1. Optional USB dash mount extension cable is not required for operation, however it extends USB charging port (See Fig. 11) to dashboard, glovebox etc.

### 2. The USB port supports charging only

Drill a ¾" hole to dash or panel using a step drill bit or equivalent (See Fig. 9)
 As an alternative; use the included bracket (See Fig. 14a) to mount USB without drilling.



Fig.9

 Fish USB cable terminal (See Fig. 10) through hole created in step 1 and plug into USB port on module (See Fig. 11)



**Fig. 10** USB cable



Fig. 11

3. Snap header (See Fig. 12) to surface until flush (See Fig.13)



Fig. 12



Fig. 13



Fig. 14

Tuck and secure any extra wires from moving parts and proceed to next step

### **Pairing**

Pairing process varies among devices but the basic steps are the same. This process is done upon initial install and will not have to be repeated.

- 1. Turn ignition and radio "ON"
- 2. From your Bluetooth enabled device, turn the Bluetooth ON and search for Bluetooth devices.
- 3. When a list of available Bluetooth devices appears on your Bluetooth device, select "DisCarSt" (See Fig. 15)
- 4. Confirmation "tone" is heard on car speakers.
- 5. The unit will automatically enter the BT Audio source and you can now start streaming audio from your Bluetooth enabled device. Note: If the mobile phone doesn't support SSP (Simple Secure Pairing) Profile, please enter the pass code of "ODDO"

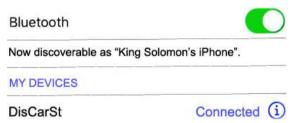


Fig. 15

- \*\* Speakerphone is possible by which the caller can be heard on car speakers.
- \*\*Optional

#### GM SEPARATE/SLAVE UNITS IN LOWER DASI





Fig.16
Main AM/FM radio in upper dash
(not a separate or slave player)

### Bluetooth operation

- 1. Turn ignition to "ACC" and turn the radio ON
- 2. Press "AUX" button on radio (See Fig. 16 to enter Bluetooth mode.



Fig. 16

- Open streaming application (e.g., Spotify, Deezer, Apple music etc.)
- Selected track should be heard on car speakers.
- 5. To track backward press < SEEK or PREV button (See Fig. 15)
- 6. To track forward press the **SEEK > or NEXT** button. (See **Fig. 15**)



Fia. 15

- 7. Place a test call or ask someone to call
- To accept or reject phone call, press < SEEK or PREV button to accept call or SEEK > or NEXT button on radio to decline (See Fig. 16)



Fig. 16

Use radio volume knob to adjust phone call playback level.
 Note: Some smartphones include settings for call volume. Please ensure this setting is not turned "DFF".

# Frequent asked questions & troubleshooting

- My 1997 Silverado has an AM/FM/CD player in upper dash and also has a separate TAPE player below climate controls; will the BT3-GM1 work in this instance?
  - NO. 1995-99 CD player radios are not supported. This restriction applies only to 1995-99 CD radios. 2000-05 AM/FM/CD player radios are compatible. Purchase our BTA-GMI to retain separate tape player.
- 2. My vehicle has a separate cassette player in lower dash; will the BT3-GM1 work?
  - **YES**; but the separate cassette (See **Fig. 16**) must be disconnected and will no longer play.
- 3. My vehicle has a separate single CD player below climate controls; will the BT3-GM1 work?
  - YES; but the separate CD player must be disconnected and will no longer play.
- 4. I would like to have music streaming in my truck, and also keep the separate player in lower dash; do you offer a solution by which I can keep the separate player?
  - YES; Purchase our <u>BTA-GMI</u> which requires and retains separate/slave unit in lower dash (See Fig. 16)
- When I decide to remove the BT3-GM1, will I have wiring issues?
   ND; the BT3-GM1 plug-n-play harness does not interfere with factory wiring integrity. Once disconnected the system will function as it did prior.
- How is streaming sound quality?
   Sound quality is very good and without static or interference provided vehicles electrical systems are up to standard.
- Can I use the BT3-GM1 to make/receive phone calls?
   YES; the BT3-GM1 supports Hands-free calls and audio streaming (A2DP)
- 8. Does the BT3-GM1 work with the AM/FM/CD and AM/FM Tape radio? YES. Compatible with 1995-05 AM/FM/TAPE radios and 2000-05 AM/FM/CD radios. Not compatible with 1995-99 AM/FM/CD radios.
- 9. My vehicle has a separate TAPE player in lower dash; will the BT3-GM1 work?
  - **YES**; but separate player (e.g. TAPE etc.) must be disconnected and will no longer function. Purchase our BTA-GMI to retain separate player.

- 10. My vehicle has separate single CD player below climate controls; will the BT3-GM1 work?
  - **YES**; separate player (e.g. Single CD or multi-disc CD changer) must be disconnected and will no longer function. Purchase our <a href="https://example.com/BTA-GMI">BTA-GMI</a> to retain separate player.
- 11. How good is sound quality?
  Sound quality is very good.
- 12. My vehicle has two separate units; one in lower dash and a CD changer in armrest. Will the BT3-GM1 work?
  - YES, however both separate units must be disconnected and will no longer function. Purchase our BTA-GMI to retain separate player.
- 3. If in the future I decide to remove the BT3-GM1, will I have trouble with car wiring?
  - **NO;** the **BT3-GM1** plug-n-play does not interfere with factory wiring integrity. Once disconnected: everything will work as it did prior.
- 14. I purchased the BT3-GM1 but could not install it because my radio has a "SOURCE" button and 32-pin connector. What are my options?

  The 32-pin radio on many Cadillacs, Oldsmobile's and Buicks is not compatible. Purchase our A20-GM32 instead.

\*Slave player (CD or TAPE) in lower dash or below climate controls NOT required for the BT3-GMI to function

#### Disclaimer

- This product has no affiliation with GM.
- We're not liable for misuse of this product.
- •We recommend professional installation.
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