





# **BT3-GM32**

BLUEOTOTH HANDS-FREE & MUSIC STREAMING INSTALL GUIDE FOR SELECT 1995-05 BUICK & OLDSMOBILE 32-PIN RADIOS WITH SOURCE BUTTON

Created October 10, 2016 Revised April 28, 2025

#### 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

#### REQUIREMENT

1995-05 BUICK. CADILLAC & OLDSMOBILE RADIOS WITH SOURCE BUTTON

### Introduction

If your older Buick and Oldsmobile still has the original radio and looking to add Bluetooth; the BT3-GM32 is for you! The BT3-GM32 module works on select 1995-05 GM radios with "SOURCE" button and 32-pin connector and replaces separate/remote CD changer (if present). A wireless connection means no wires, clutter or complicated setup. All the user has to do is connect module to radio 32-pin port, pair smartphone, tablet etc. and enjoy tons of applications including Pandora, Apple music etc. make and receive phone calls more on the car system and best of all the radio or steering wheel "SEEK" buttons can be used for track selection and answer/reject phone calls.

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



Works only on 1995-05 radios with **"SOURCE"** button on faceplate and 32-pin (BLUE) socket on the rear. Not applicable to 2000-Up radios with 32-pin (white) ribbon socket nor radios with "TAPE/AUX" or "CD/AUX" button on faceplate.

### Installation

- Remove factory radio from dash (Vehicle specific radio removal procedures are not part of this guide but may available upon request)
- 2. Disconnect factory 32-pin plug (See Fig. 1) from radio (See Fig. 2)
- Connect install harness 32-pin plug (See Fig. 1) to radio 32-pin port vacated in step 2

**Note:** If vehicle has a CD changer, it must be disconnected at the CD changer plug in remote location. To retain CD changer, purchase our <a href="https://example.com/BTH-GM2">BTH-GM2</a> instead.



**Fig. 1** 32-pin plug



**Fig. 2** Radio 32-pin port

4. Connect factory 32-pin plug (from step2) to installation harness 32-pin socket (See **Fig. 3**)



Fig. 3

- 5. Secure module and proceed to next step
- 6. Secure microphone to headliner or visor using included clip (See  ${f Fig. 5}$ )
- 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
- 1. Drill a  $\frac{3}{4}$ " hole to dash or panel using a step drill bit or equivalent (See **Fig. 9**)

As an alternative; use the included bracket (See Fig. **14**) to mount USB without drilling.



Fig.9

2. 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



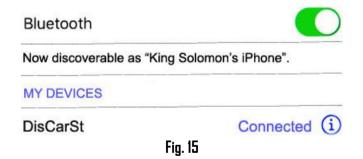
Fig. 14

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"
- From your Bluetooth enabled device, turn the Bluetooth ON and search for Bluetooth devices.
- 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 "0000"



### Operation

- 1. Turn on ignition and radio
- Press the radio "SOURCE" button. Display changes to "CHNGR TRACK" or as seen in Fig.17



Fig. 16



Fig. 17

- 3. Open streaming application (e.g., Spotify, Deezer, Apple music etc.)
- 4. Selected track should be heard on car speakers. Note: Ensure device volume is set to 90% or more
- 5. To track backward press < SEEK or PREV button (See Fig. 16)
- 6. To track forward press the SEEK > or NEXT button. (See Fig. 16)
- 7. Place a test call or ask someone to call
- 8. 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)
- 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 "OFF".

### **Comparison features:**

These Bluetooth adapters work in select 1995-05 GM equipped with original radio and some may also require separate/slave single CD, Cassette or CD changer to work.

### Bluetooth hands-free and streaming modules:

Feature	BTH-GM1	BT3-GM1	BT3-GM32
Retains remote player*	✓	Х	X
Requires remote player*	✓	Х	X
USB charging port	✓	<b>√</b>	<b>√</b>
Visor microphone	✓	<b>√</b>	<b>√</b>
Requires 12V ACC wire	Х	х	X
Hands-free calls	✓	✓	✓
Audio streaming	✓	<b>√</b>	✓
Controls from radio buttons	Х	<b>√</b>	<b>√</b>
Wireless remote	✓	Х	X
Module install location	Radio	Radio	Radio

<sup>\*</sup>Remote players include separate (CD, TAPE or 6-disc changer) installed below climate controls, lower dash, armrest, trunk/hatch. Separate player is not built-into the AM/FM radio.

#### Bluetooth streaming modules (Not for hands-free calls)

Feature	BT2-GM1	BLU-GM1	BTA-GM1
CD changer retention	Х	Х	✓
Requires CD changer	Х	Х	✓
Audio input (AUX)	Х	Х	Х
USB charging port	Х	Х	✓
Visor microphone	Х	Х	Х
Requires 12V ACC wire	Х	χ	Х
Hands-free calls	Х	Х	Х
Audio streaming	✓	✓	✓
Controls from radio buttons	<b>√</b>	Х	Х
Wireless remote	Х	**	<b>√</b>
Module install location	Radio	Radio	Radio

<sup>\*</sup>Remote players include separate (CD, TAPE or 6-disc changer) installed below climate controls, lower dash, armrest, trunk/hatch. Separate player is not built-into the AM/FM radio.

## Frequently asked questions

- My radio has a white 32-pin connector. Will the BT3-GM32 work on these 32-pin radios?
  - **NO.** The BT3-GM32 works on radios with 32-pin connector (BLUE) and "SOURCE" button on faceplate.
- 2. Does the BT3-GM32 support hands-free calls?
  YES: The BT3-GM32 supports music streaming and phone calls.
- My vehicle has a CD changer. Do you offer a solution by which I can keep the changer and stream from my phone?
   NO; but our BTH-GMZ supports music streaming and CD changer retention. Changer must be fully functional. (able to play CD's)
- 4. When I decide to remove the BT3-GM32, will I have wiring issues?
  NO; the BT3-GM32 plug-n-play solution does not interfere with factory wiring integrity. In fact, disconnecting the BT3-GM32, the system will continue to function as before.
- How is sound quality?
   Sound quality is very good without static or interference provided vehicles electrical system is up to standard.
- 6. Do you recommend changing car speakers in order to get better sound?

**YES**. The original speakers are made of paper cone and foam surround that deteriorate over time. Replacing with newer rubber surround speakers will improve sound from all sources and highly recommended.

#### Disclaimer

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

#### Email support@discountcarstereo.com

© 1995-Apr-25 Discount Car Stereo, Inc. All rights reserved. Information in this document is subject to change without notice. Other products and companies referred to herein are trademarks or registered trademarks of their respective companies or mark holders.

<sup>\*\*</sup> remote control optional