



**Attention Store Owners and Managers!
Important Information You Should Know About
Late Model GM Double Din Radios and Class-2 Serial Data Bus!**

In 1998 General Motors began expanding the use of a communication language that links various computers in the vehicle. This language, dubbed Class-2 Serial Data Bus, enables great amounts of data to be transmitted between computers or modules with a single wire instead of multiple leads. General Motors' plans for increased utilization of the Class-2 Serial Data Bus has led to the recent Double Din radios found in the late model GMs and will no doubt be expanded upon in the future.

There are several complications encountered when replacing the 2000 and Up Double Din GM radios. As you already know, these radios are an integral part of the complex Class-2 Serial data communication system in late model GMs. Many system information alerts are provided through the factory radio and are dealt with through the radio's controls. For example, GM has created a system that monitors the engine oil life. When it is time for an oil change the oil change light is displayed in the instrument cluster. To reset this warning light you would normally do so through the factory radio controls. If the radio has been completely removed, the vehicle owner would have to take the car to a GM dealer to have it reset and would likely incur a charge of around \$40. Another integrated function of the factory radio is playing the warning chime through the left front speaker for notification of seat belt, headlight, key-in, and various other alerts. As a result, when the radio is removed and the communication system is interrupted, the driver is not made aware of these warnings. This issue alone can be a liability to many dealers in the event a customer is involved in a crash and damage or injury occurs that can be related to the deactivation of factory warning chimes.

Best Kits and Harnesses' solution to this problem is to allow the communication system to remain intact, completely! We have created the BHA2004T, which is a T-harness that retains the factory radio and relocates it to the trunk or rear of the vehicle. The BHA2004T routes the warning chimes to the left front speaker just as the factory intended. Because the radio remains in the communication loop, all system functions remain and there is no effect on the system due to the aftermarket radio install.

The BHA2004T was the very first solution on the market for these vehicles and is to this day the only true solution. Imitations on the market do not have the capability to route the warning chimes to the front left speaker as intended and they require additional labor to do the job right. So, to remove any apprehension from performing installs in these late model GM vehicles and to make sure that the job is done right, contact your salesman today about the BHA2004T.



Compatible with:

2000-01 Chevy Venture	2000-01 Chevy Cavalier
2002 GMC Envoy	2000-01 Chevy Impala
2001 Pontiac Grand Am	2001 Chevy Malibu
2000-01 Pontiac Sunfire	2000-01 Chevy Monte Carlo
2001 Oldsmobile Alero	2002 Chevy TrailBlazer

BHA2004T

Warning read these instructions in full before proceeding with installation !!!!!!!!!!!

Caution: Failure to follow these instructions can result in harm and/or damage to property and/or persons. You expressly agree to indemnify hold harmless the manufacturer against any and all claims, including loss, damage, and/or injuries to any person and/or property, arising out of your failure to follow the instructions and warnings stated herein. **At no time during this installation should you place your head or any object in front of either airbag. Possibility of airbag deployment could cause serious injury or death.**

The vehicles that will utilize this harness are equipped with the GM Class2 data bus. This system sends and receives data via multiple modules throughout the vehicle including the radio. This system also controls vital functions including the airbag and other functions like the door chimes. The retention of the factory radio in the vehicle is crucial to the proper function of these systems. The BHA2004T harness will allow the relocation of the factory radio, retention of the door chimes and facilitate the installation of an aftermarket headunit.

Important!!! If installing the BHA2004T in a **Cavalier** or **Sunfire** please follow instructions for **Cavalier/Sunfire** airbag disable/enable and installation instructions!!! **ON NEXT PAGE**

Airbag disable/enable and installation instructions for all vehicles except Cavalier and Sunfire:

1. Find an ignition source in the fuse box. This is to be used for the switched (Acc) radio lead.
2. Start the vehicle and observe the airbag light. Upon starting you should receive seven flashes.
3. Turn car off and remove keys from ignition.
4. Continue with removal of dash panels and remove factory radio.
5. Relocate factory radio with supplied harness. We suggest under the rear deck (or in a storage compartment in Venture van)
6. Install aftermarket radio.
7. Connect the fused ignition source, located earlier in step1, for the new radio. Connect the red lead from the BHA2004T harness to the remote turn-on lead from the new radio.
8. Continue to make all connections while making sure the factory radio is connected to the BH2004T harness before powering up either radio.
9. Start the vehicle and check the airbag light. You should receive the same 7 flashes (as in step 2). If you do not receive seven flashes you may have inadvertently disabled the airbags. The airbag circuit must then be reset at the dealership.

Cavalier / Sunfire

Airbag disable/enable and installation instructions.

For more detailed instructions refer to GM service documents #537803, 558212, 5582087

1. Find an ignition source in the fuse box. This is to be used for the switched radio lead.
2. Start the vehicle and observe the airbag light. Upon starting you should receive seven flashes.
3. Turn the steering wheel so that the vehicle's wheels are pointing straight ahead.
4. Turn car off.
5. Remove the key from the ignition switch.
6. Remove the SIR Fuse (airbag) from the fuse block.
7. Remove the dash panel below the steering column.
8. Disconnect both of the yellow 2-way connectors at base of steering wheel.
9. Continue with removal of dash panels and remove factory radio.
10. Relocate factory radio with supplied harness. We suggest under the rear deck.
11. Connect the fused ignition source, located earlier in step1, for the new radio. Connect the red lead from the BHA2004T harness to the remote turn-on lead from the new radio.
12. Install aftermarket radio.
13. Continue to make all connections while making sure the factory radio is connected to the BHA2004T harness before powering up either radio.
14. Reconnect both of the yellow 2-way connectors at the base of the steering wheel.
15. Replace the dash panel below steering wheel.
16. Replace the SIR Fuse (airbag) to the fuse block.
17. Start the vehicle and check the airbag light. You should receive the same 7 flashes (as in step 2). If you do not receive seven flashes you may have inadvertently disabled the airbags. The airbag circuit must then be reset at the dealership.

BEST KITS AND HARNESSSES are covered by a limited lifetime warranty.

The BHA2004T will provide years of reliable service if installed and used according to the instructions in this manual. BEST KITS AND HARNESSSES warrants to the original retail purchaser of this product that should the product or any part thereof be proven defective in material or workmanship for the life of the product, such defects will be repaired or replaced, at BEST KITS AND HARNESSSES's option, without charge for parts or labor.

THIS WARRANTY DOES NOT APPLY TO ANY PRODUCT OR PART THEREOF WHICH HAS BEEN DAMAGED THROUGH ALTERATION, MISHANDLING, MISUSE, NEGLIGENCE, ACCIDENT, IMPROPER INSTALLATION OR UNAUTHORIZED REPAIR.

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This warranty gives you specific legal rights and you may also have other rights, which may vary from state to state, so some of the above limitations or exclusions may not apply to you.

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