



1030 Williamson Avenue, Fullerton, CA 92833

## 1953 – 1982 CORVETTE INSTALLATION GUIDE

Thank you for your order and confidence in Custom Autosound!

Please read your "Owner's Manual" specifically control function directions before operating unit. We suggest that you "Bench Test" the unit before installation as we do, prior to shipment.

Keep in mind that your radio is designed specifically for your year and make of vehicle. We recommend a professional installer do the wiring, if not the complete job. We do not guarantee units against faulty installation or damage to unit incurred in the process.

### **PLEASE READ THE OWNERS MANUAL THOROUGHLY BEFORE PLAYING YOUR RADIO!**

If unit is electronic, it has two "Hot" or Power leads (MARKED). One is for "Memory" and can be plugged into your battery terminal (on fuse box) giving your unit constant power. On component units, hook-up is slightly different).

REMOVING EXISTING RADIO: Disconnect negative battery cable.

### **1953 - 1957 CORVETTE RADIO INSTALLATION**

Remove stock knobs, bezels and hex nuts from Delco radio. Disconnect wiring, antenna and mounting brace on back of the original radio and now you can remove radio from dash.

Install new radio in dash, attaching hex nuts on control shafts. Do not overtighten. Next mount strap on the rear of the new radio and mount to body for support. Install control knobs on radio, using original outer knobs if you prefer (some modification or reaming may be necessary to fit original knobs properly).

Plug in antenna lead. Plug in or wire red wire to "Hot" original plug. Plug in Memory wire (CAM-Yellow) to fuse block Battery terminal (must be constant Power). On speaker hook-up make sure the speaker leads on the radio are attached to the positive side of the speaker and the ground wire is attached to the negative side of the speaker. Please refer to your "Owner's Manual" for proper hook-up. You may wire speakers to Balance side to side or front to rear, depending on speaker preference.

A sound, well-grounded antenna is important for optimum function, as well as correctly wired speakers.

### **1958 - 1962 CORVETTE RADIO INSTALLATION**

Remove stock knobs, bezels, and hex nuts from Delco radio. Disconnect wiring, antenna and mounting brace on back of radio. Now original radio can be removed from drivers' side of dash.

Install new radio in dash, attaching hex nuts on control shafts. Next mount strap on the rear of the new radio and mount to body for support. Install control knobs on radio, using original outer knobs if you prefer (some modification or reaming may be necessary to fit original knobs properly). Remove the negative battery cable before starting installation.

Plug in antenna lead. Plug in or wire red wire to "Hot" original plug. Plug in Memory wire (CAM-Yellow) to fuse block Battery terminal (must be constant Power source). On speaker hook-up make sure the speaker leads on the radio are

attached to the positive side of the speaker and the ground wire is attached to the negative side of the speaker. Please refer to your Owner's Manual for proper hook-up. You may wire speakers to Balance side to side or front to rear, depending on speaker preference.

A sound, well-grounded antenna is important for optimum function, as well as correctly wired speakers.

### 1963 - 1967 CORVETTE RADIO INSTALLATION

Remove stock knobs, bezels, and hex nuts from Delco radio. After removing side panels, remove bolt on right hand side of radio. Disconnect wiring and antenna from Delco unit may be removed thru left side, however, it is easier if heater duct behind radio is removed (2 screws). Remove outer hex nuts on new unit- check fuses in "Hot" wires and install, leaving rubber gasket on nose piece to fit flush against dash opening. Attach bolt and nut to strapping on right hand side of new unit, pulling new unit tight against dash opening.

Plug in antenna lead. Plug in or wire red wire to "Hot" original plug. Plug in Memory wire (Yellow) to fuse block Battery terminal (MUST BE CONSTANT POWER SOURCE). On speaker hook up make sure the speaker leads on the radio are attached to the positive side of the speaker and the negative wire is attached to the negative side of the speaker. Please refer to your "Owner's Manual" for proper hook-up. You may wire speakers to Balance side to side or front to rear, depending on speaker preference.

A sound, well-grounded antenna is important for optimum function, as well as correctly wired speakers.

### 1968 - 1976 CORVETTE RADIO INSTALLATION

Remove stock knobs, bezels, and hex nuts from control shafts on Delco unit. Remove all screws from center radio instrument console. Remove side panels, right and left. Remove shifter console screws. There are 2 studs retaining the lower radio console, these nuts are removed with help from a universal socket and extension. The radio may be removed without doing this, by pulling out top of console (to clear ducts). Then disconnect antenna and wiring plugs. Raise the shifter console slightly and remove the Delco.

Remove outer hex nuts from new unit. Adjust inner nuts after installing unit, so that unit is flush against your console. DO NOT tighten or put unit in a Bind when installing outer hex nuts. "Nosepiece" should be flush to your console when installed.

Male tabs may be attached so as to plug into existing power and ground leads. On speaker hook-up make sure the speaker leads on the radio are attached to the positive side of the speaker and the ground wire is attached to the negative side of the speaker. Please refer to your "Owner's Manual" for proper hook-up. A power antenna lead is on each radio. We usually route rear speaker Wires under door sills and carpet, when installing.

If you wish to remove old Delco Amplifier and top dash 4 x 6 speakers - remove right hand vertical dash pad.

Please read Owner's Manual and Specific operation instructions before attempting to operate unit. Do Not Operate unit over 140 MPH! Do not hesitate to call if problems occur!

### 1977 - 1982 CORVETTE RADIO INSTALLATION

Remove stock knobs, bezels and hex nuts from control shafts on Delco. Remove 3 screws on right hand side of console cover. Disconnect antenna lead, speaker wires and main power lead from Delco. Unit can now be removed from dash.

Remove outer hex nuts from new unit. Adjust inner nuts after installing unit, so that unit protrudes thru dash the thickness of Radio face plate. Install Radio face plate and shaft nuts. Nose piece should be flush with the Radio face plate (Or Woodgrain dash if used).

Thank you for your purchase!