



IL-C5

IOS ADAPTER QUICK START INSTALLATION GUIDE FOR SELECT 1997-04 CORVETTE

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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

REQUIREMENT

1997-04 CORVETTE RADIOS

Introduction

Just because you drive an older car does not mean you have to settle for old technology. With the IL-C5, corvette owners are able to connect, play and charge iOS Lightning devices without sacrificing the radio. The IL-C5 connects to the factory radio 20-pin port and replaces the trunk/hatch mounted I2-disc CD changer (if present), but with the storage capacity of theses Lightning devices, sacrificing the changer should be an easy decision. The IL-C5 installs behind the radio cavity (See installation 1 below).

Trunk/hatch CD changer (if present) must be disconnected and will no longer function.

Installation:

Radio removal - *Click links below for radio removal videos:*

<https://www.youtube.com/watch?v=GcrlufoJctc>

<https://www.youtube.com/watch?v=WTbWYNJTSDs>

Pull radio from the dashboard to reveal connectors

1. Press the 20-pin black/white plug release tab and disconnect from radio. (See Fig. 1)



Fig. 1

2. Connect 20-pin plug removed from radio in step 1) to installation harness 20-pin socket (white) as seen in Fig. 2.

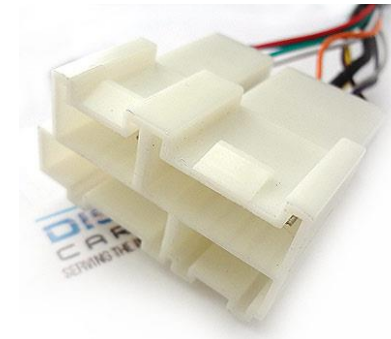


Fig. 2

3. Connect installation harness 20-pin black/gray plug (See Fig. 3) to radio 20-pin socket vacated in step 1



Fig. 3

4. Connect installation harness 16-pin plug (See Fig. 4) to module 16-pin connector (See Fig. 5)

Alert: Ensure the 16-pin plug (See Fig. 4) is **fully inserted and locked** into module otherwise unexpected noise or intermitted operation to be expected.

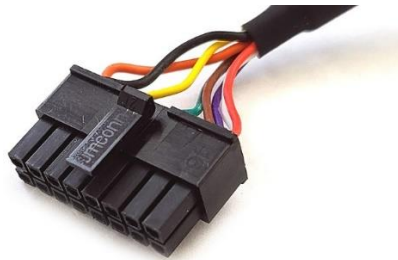


Fig. 4



Fig. 7

5. Connect the 3.5mm audio plug (See Fig. 8) to module 3.5mm jack (See Fig. 9)



Fig. 8



Fig. 9

Note: USB port (See Fig. 9) may be used to charge a second device

6. Route Lightning plug (See Fig. 10) to desired mounting location on dashboard, glove box, console etc. within 5 ft. Use caution to not cut, pinch or crimp the cable during this step.



Fig. 10

7. Install lightning plug away from heat, humidity, moving parts, or sharp metal objects. **Damage to dock connector may occur if subject to abuse.**
8. Tuck and secure any extra wires away from moving parts and proceed to operation section of this guide.

Optional remote control

The following three options are not required for operation; however, these do enhance user experience.

To add either to order, tick option on product page.

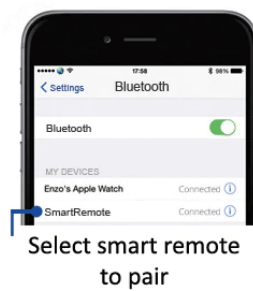
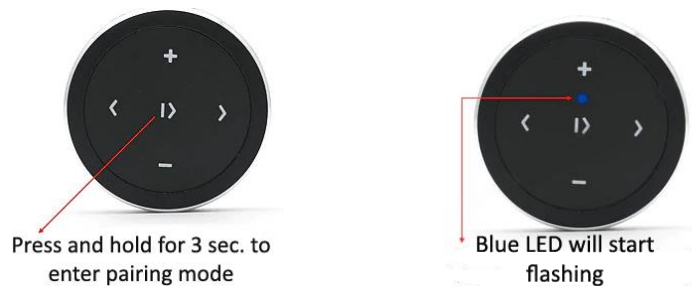
Smart remote control:

Instead of fumbling around for smartphone, simply press the familiar remote-control buttons while also keeping your eyes on the road.

Optional remote control allows users to:

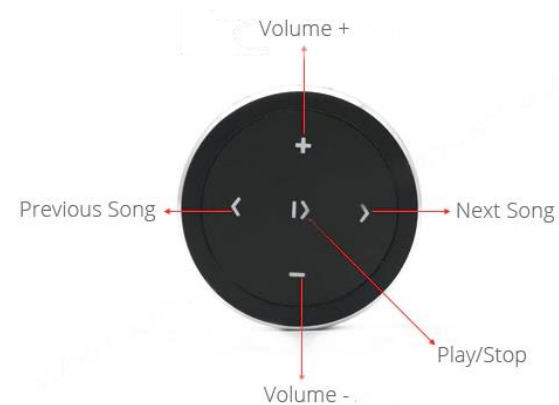
1. Control music wirelessly
2. Track up/down
3. Play/Pause (Android)
4. Volume up/down

Pairing:



Operation:

Use wireless remote to perform the following functions on any iOS7.0 and higher or Android 4.4 and higher.



Package Contents:



Operation

1. Connect Lightning plug (See Fig. 10) to iOS device (e.g. iPod, iPhone, iPad etc.)
2. iOS device should begin charging
3. Press **AUX** button on radio.



Fig.11

4. Radio display should change as seen in Fig.11
5. Select favorite track using Apple device touch screen

Warning! Playlist and Track selection is ***NOT*** possible from the radio. You must use Apple device built-in controls to access music files or optional remote control.

6. Use radio volume control to set playback
Alert: iOS device volume control is disabled once connected to the lightning plug
7. If successful go ahead and reinstall radio.

Frequently asked questions

1. Does the IL-C5 work with the 12-disc CD changer?
NO; 12 Disc CD changer (if present) must be disconnected.
2. Can I install the IL-C5 without removing radio?
NO. The IL-C5 connects to the radio and will require radio removal.
3. Can I control iOS device using the factory radio buttons?
NO; you must use iOS device built-in controls, touch screen or optional remote control to access music playback.
4. Does the IL-C5 work on all Corvette C5 radios?
YES; Radios with "AUX" button on faceplate. BOSE and non-BOSE are compatible.
5. How to I remove the radio from dashboard
<https://www.youtube.com/watch?v=WTbWYNJTSDs>
6. I want to connect at the 10-pin plug in trunk/hatch and place iOS device near dashboard, is this possible?
NO. At this time the module must be installed to the radio/behind the dash
7. Will song, artist name show-up on the radio screen?
NO. This adapter does not display text on radio
8. What is the purpose of the USB port?
The USB port supports 5V/2.1A for charging and software updates.
Alert: Lightning device charges through the Lightning plug (See Fig. 10)
9. Will the USB or Lightning plug support "Fast charge" feature?
NO. Both the USB and Lightning plug support 5V/2.1A charging protocols

Disclaimer

- This product has no affiliation with GM or Apple
- When possible, professional installation is recommended

Email support@discountcarstereo.com

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