
Installation and Users Guide

Argos BlueStar - GM Onstar replacement Bluetooth adaptor

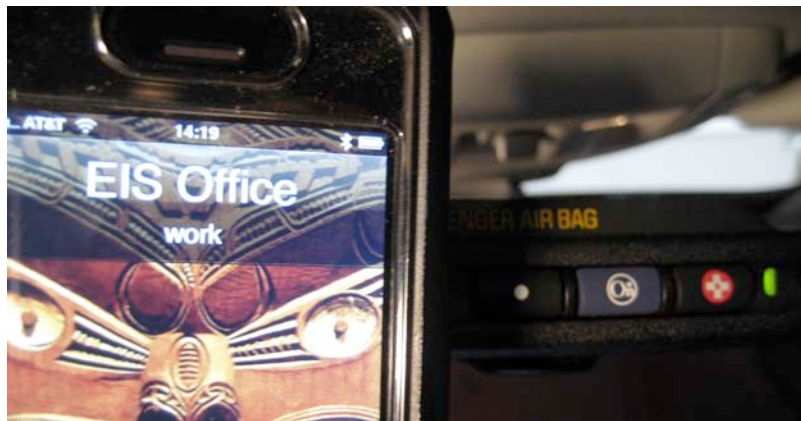
Version 1.11



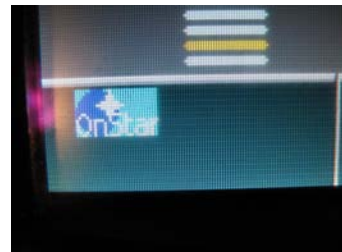
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1. Introduction

Thank you for purchasing our “Argos™” series Bluetooth® wireless technology mobile telephone interface. This interface is designed to provide integration of your OnStar equipped vehicle’s built in mobile phone capabilities and your Bluetooth® enabled mobile phone. This document is designed to be a supplemental guide to installation and is not a substitute for proficient knowledge and ability to successfully complete the installation. Please note that your vehicle may vary from what is depicted in this document and European Integrated Systems, Ltd (EIS) cannot be held responsible for damage as a result of improper installation. If you are not comfortable with what you read we encourage you to seek professional installation assistance.

You will need the following components to complete the installation:

- EIS Argos BlueStar module
- Wire ties, tie-wraps, or velcro (optional)
- Flat head and Phillips head screwdrivers
- Wrenches (for removal of old Onstar module if desired).

The BlueStar module is designed to replace the OnStar module in select vehicles and allows the use of your own Bluetooth equipped mobile phone with your vehicles factory stereo, microphone, and OnStar buttons. The radio display indicates "PHONE" or “OnStar” when a call is in progress. We do not offer support for display of the caller-id or your phonebook on the radio/instrument cluster with this product.

This module is designed for easy installation! Without the need to cut or splice ANY wires on your car. Just unplug your OnStar unit and plug in BlueStar!

2: Installation procedure

Gaining access to the location -

- I. Lets get to the trunk and locate the cabling you will need to have access to. You will need to pry back the trunk liner on the right side of the trunk (facing forward).

2. You may need a small flathead screwdriver to remove the clips and the larger “knobs” typically unscrew. You’ll need to remove the trunk liner or pry it back enough to access the Onstar module. Vehicle pictured to the right is a 2005 Cadillac CTS-V. Some vehicles may have the Onstar module mounted in a different location such as behind the glovebox (in a Silverado, for example) or beneath the rear passenger seat on the passenger’s side (Buick Raineer, for example)



In this picture, you can see where the Onstar module is in an 06 Corvette - in this case the Bluestar module is plugged in beside it. In this application you need to leave the other two connectors plugged into the Onstar module or the vehicle will not start.



Here you can see the Bluestar module attached in place of the Onstar module.

Note the you only need to use the White connectors.



3: Use and Operation

1. Your Bluestar module allows you to utilize the mirror buttons from the old Onstar module.
2. Your radio will mute when a call comes in or you initiate a call. CDs or tapes will pause and your music will resume when your call is ended.
3. All audio will come through your factory speaker system and the built in microphone is also utilized.
4. Below is a “button map” that describes the function of each of your mirror buttons depending on the current operation. This should give you a good idea of how to pair your phone to Bluestar and to its normal functionality.

BLUESTAR BUTTON MAPPING

Button	Not connected			Connected		Ringing		In call		In Pairing	
	short	long	very long	short	long	short	long	short	long	short	long
Call/Dot	Connect	Connect and Redial	Start Pairing	Voice Dial	Redial Last	Accept	Reject	Hangup	Transfer to/from phone		
"Star"	Connect	n/a	n/a	Disconnect	n/a	Reject	n/a	Mute/Unmute	n/a	End Pairing (ends anyway after 5 minutes)	n/a
"Emergency"	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used	Not Used

LED PATTERNS

	Not connected	Connected	Ringing	Not Muted	In call Muted	In Pairing
RED Mirror				Solid Green	Solid Red	Alternating Flashes
GREEN Mirror	Short Flashes	Solid Green	Solid Green	Solid Green		Alternating Flashes

Your radio volume controls will control the call volume separately from the radio volume. Just adjust the volume during a call. Note that the volume control on the phone itself will also have an effect on the volume level in the car.

Pairing Bluestar to your phone: Using the button map above, you will notice that to put Bluestar in pairing mode you press and hold the “dot” button until the LED flashes red and green alternately. Then you can go to your phone and search for devices. Once the phone has found Bluestar, simply connect to it. Use the passkey of 1234. Once you have done this your phone will automatically connect every time you turn on your car and disconnect when you turn off your car.

4: Current application list for Argos Bluestar:



Chevrolet

Avalanche — 2003-2006
Cavalier — 2003 - 2005
Colorado — 2004 - 2007
Express — 2003 - 2005
Impala — 2002 - 2005
Monte Carlo — 2002 - 2005
Silverado — 2003 - 2006
Suburban — 2003 - 2006
Tahoe — 2003 - 2006
TrailBlazer — 2002 - 2007
Uplander — 2005 - 2007
Venture — 2003 - 2005



Pontiac

Aztek — 2003 - 2007
Bonneville — 2003 - 2005
Grand Prix — 2004- 2007
Montana — 2003 - 2007
Sunfire — 2003 - 2005
Vibe — 2005 - 2007



Buick

Century — 2004 - 2005
LaCrosse — 2005 - 2007
LeSabre — 2003 - 2005
Rainier — 2004 - 2007
Regal — 2004
Rendezvous — 2003 - 2007
Terraza — 2005 - 2007



Cadillac

CTS — 2003 - 2007
DeVille — 2002 - 2005
Escalade — 2003 - 2006
Seville — 2002 - 2004
SRX — 2004 - 2006



GMC

Canyon — 2004 - 2007
Envoy — 2002 - 2007
Savana — 2003 - 2005
Sierra — 2003 - 2006
Sierra Classic - 2007
Yukon — 2003 - 2006



Saturn

ION — 2003 - 2007
L300 L-series — 2003 - 2004
RELAY — 2005 - 2007
VUE — 2002 - 2007



HUMMER

H2 — 2003 - 2007
H3 — 2005 - 2007

5: Warranty and Product Disclaimer

We stand behind every product we sell and we want you to feel that you have made a sound decision to purchase from us. We are grateful that you have taken one further step to safer driving and encourage you to remember that your first priority is always to driving your car, being attentive, and being safe.

We warrant this product against defects in material and workmanship as follows:

Your module is backed by our 1 year performance warranty – this includes repair or replacement for failures resulting from defects in manufacture. If, upon return of product, it is determined to be defective, European Integrated Systems, Ltd. (“EIS”) will repair or replace the Product at no charge during the warranty period. Your retailer may provide an additional/extended warranty or contract. Please contact your retailer for assistance.

This warranty does not cover cosmetic damage or damage due to improper installation, to acts of God, accident, misuse, abuse, negligence, commercial use, or modification of, or to any part of the Product.

Return of your product for a refund is subject to the policies of your retailer.

EIS cannot be held responsible for failures resulting from installation errors or modifications.

To the extent permitted by law, all warranties are waived, other than the warranty stated above. The warranties of merchantability and fitness for a particular purpose are waived to the extent provided by law.

Product Disclaimer

Repair or replacement as provided under the warranty (above) is the exclusive remedy of the consumer. EIS shall not be liable for any incidental damage, including but not limited to damage, real or perceived, to your vehicle due to installation and use of this product, or consequential damages for breach of any expressed or implied warranty on this product. Except to the extent prohibited by applicable law. To the extent permitted by law, all warranties are waived, other than the warranty stated above. The warranties of merchantability and fitness for a particular purpose are waived to the extent provided by law.