

MYGIG ADAPTER FIM LOCKPICK™ INSTALLATION OPTIONS

Coastal Electronic Technologies, Inc.

Chrysler/Dodge/Jeep

FREEDOM IN MOTION

MYGIG LOCKPICK ADAPTER

Installation and Operation Instructions

Thank you for your purchase of the new Coastal Electronic Technologies, Inc. FREEDOM IN MOTION MYGIG LOCKPICK ADAPTER. The FIM MYGIG ADAPTER has many features to unlock and allow full use of your added MYGIG radio, plus additional capabilities to allow simple upgrades to your vehicle. This can include:

- The ability to use the navigation system without restrictions including the ability to input addresses, search points of interest, etc. while in motion.
- You can also enjoy full use and video viewing of the MYGIG DVD player when desired.
- The Lockpick will provide a full multimedia audio and video input and headrest output. With the Apple multimedia cable you can plug in your IPOD, iPhone, or iPad, or directly connect any audio and video source to view them on demand and while in motion.
- Automatically enables the camera function in your radio with connections for up to 3 cameras.
- The Lockpick interface will automatically or manually turn on the REAR VIEW CAMERA function of your MYGIG radio for automatic rear views while in reverse. You can also manually turn on the camera, even in Park or Drive. This works in all applications with automatic and manual transmissions.
- The Lockpick is Front camera ready and will allow activation manually or it can display the front camera view automatically. When set for automatic use, the camera will turn on when the vehicle slows to below 8 mph and turn off when it accelerates above 8 mph for great parking assistance.
- Accessory + 12V power for 2 Cameras are built in to the Lockpick harness. No need to search for proper power connections.
- The LOCKPICK will activate Uconnect and Voice modes in NAVIGATION radios.
- If your vehicle is equipped with an instrument panel EVIC display, the Lockpick will allow the MYGIG radio to display all operating information including mode, channel number, preset number, CD track number etc. Also full navigation guidance information is displayed including street name, distance and turn directions.
- The Lockpick will allow independent volume settings for radio volume, uconnect phone volume and navigation guidance volume universally in all factory configurations from base model sound systems to all types of premium sound systems. You can also change modes, presets, stations, CD or hard drive tracks and volume all from your present steering wheel buttons.
- Activates the TV mode in your radio with custom “channels” to control and activate Lockpick functions.
- USB update ability built in to keep your Lockpick current with changing software needs.

This manual will document in detail, the many functions of the FREEDOM IN MOTION LOCKPICK and how to properly set the programming switches to your desired operation. Installation diagrams are included to guide you in various connection strategies. Please read this manual fully so that you can learn to take advantage of all of the exciting features and capabilities of the new FIM LOCKPICK.

At this time, Coastal Electronic Technologies, Inc. would like to recommend that you have this installation completed by a certified mechanic or someone familiar with automotive electronics. This installation, while not time consuming, does require careful attention to detail and precise following of installation instructions.

Coastal Electronic Technologies, Inc. accepts no responsibility due to the improper installation or use of this product. Installation and / or use of this product implies and signifies user acceptance of this term of use. Please adhere to all driving laws in your state.

OK, let's get started. On your FIM MYGIG ADAPTER LOCKPICK control box are switch settings which allow you to program the Lockpick for your vehicle and the features you would like to enable. The diagrams below are important to enable the FIM module to work with MYGIG radio systems. More than one switch may be turned on at a time to create the feature list you desire. Improper switch settings will not damage anything however it could cause your radio to fail to turn on or conflict with existing accessories.

LOCKPICK PROGRAMMING

****CHECK WITH THE DEALER YOU PURCHASED THE RADIO FROM, TO DETERMINE RADIO SPEED**

Place switches 1 AND 2 UP if your new radio is a LOW SPEED communication radio.

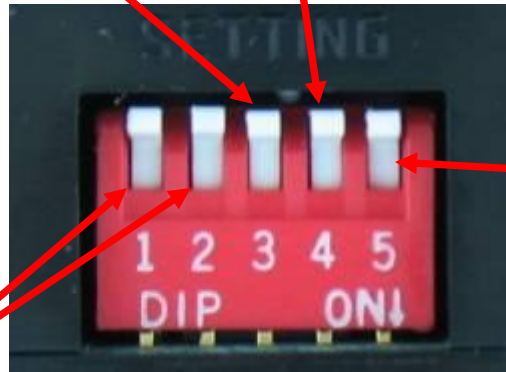
(This is the standard radio for a Mygig Adapter upgrade)

Place switches 1 UP and 2 DOWN if your new radio is a HIGH SPEED communications radio.

(The Adapter can allow high speed radios to operate in your low speed vehicle.)

UP POSITION

UP POSITION



BLOCK VIDEO IN MOTION (DEALER MODE)

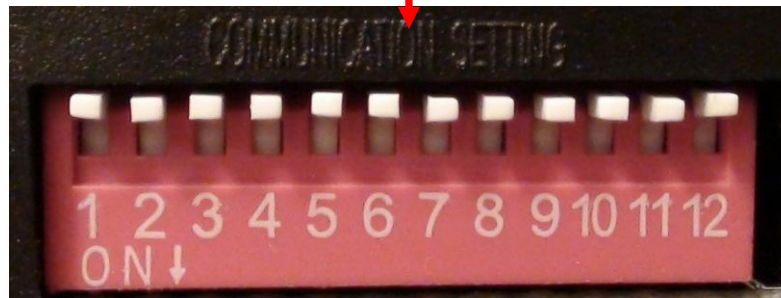
Place switch 5 DOWN to BLOCK all Video viewing while in motion.

Navigation address input and camera use while in motion is not blocked.

SET VEHICLE SELECT TO "1"



LEAVE ALL COMMUNICATION SWITCHES IN THE UP / OFF POSITION



IMPORTANT LOCKPICK PROGRAMMING SETTINGS

All vehicles compatible with the Lockpick Adapter use low speed communications, however there are two speeds of MYGIG radios; low speed and high speed. The standard Mygig replacement radio used for an upgrade, will be a low speed radio which matches the speed of the vehicle it is installed in. The Mygig adapter can allow the use of a high speed radio if the Lockpick is configured for this option using the programming switches detail earlier. Set the Lockpick programming before plugging in the Lockpick to the harness. If your radio fails to turn on when the car is started, the radio you have may be a high speed MYGIG radio and programming switch 2 may need to be set to the DOWN position. When purchasing your radio, insure that the seller or dealer is providing information as to what speed it is and configure the Lockpick accordingly.

If purchasing used from unknown vendors the list below will help you. These cars will have low speed MYGIG radios that may be easily used in your adapter applications. Any MYGIG radio removed from the list on the left will work in any vehicle in the list on the right.

LOW SPEED FACTORY MYGIG RADIOS USED	VEHICLES COMPATIBLE WITH THE MYGIG LOCKPICK ADAPTER
2007 – 2011 CHRYSLER SEBRING	2006 – 2008 DODGE RAM TRUCKS
2007 – 2013 DODGE AVENGER	2007 ASPEN
2008-2010 CHRYSLER 300 AND 300C	2005 – 2007 CHRYSLER 300 (C)
2008-2011 DODGE DURANGO	2005 – 2007 MAGNUM
2008-2010 CHRYSLER ASPEN	2006-2007 CHARGER
2008-2010 DODGE CHARGER	2007 – 2008 COMPASS
2008-2011 DODGE DAKOTA	2007 – 2008 PATRIOT
2008-2010 JEEP GRAND CHEROKEE	2005 – 2007 DAKOTA
2008-2010 JEEP COMMANDER	2008 CALIBER
2009-2013 CHALLENGER	2006 – 2008 PT CRUISER
2009-2013 PATRIOT/COMPASS	2006-2007 CHARGER
	2005 - 2007 CHEROKEE
	2006 – 2007 COMMANDER

****IMPORTANT**** IF YOUR NEW MYGIG RADIO IS **NOT** NAVIGATION EQUIPPED AND IS A NON NAVIGATION MODEL, MAKE SURE AND FOLLOW THE INITIALIZATION SEQUENCE BELOW.

- **AFTER PLUGGING IN THE LOCKPICK TO YOUR NON NAVIGATION MYGIG, CRANK THE CAR UP, THEN TURN IT OFF AND REMOVE THE KEY.**
- **LET THE VEHICLE REMAIN OFF WITH THE DOORS CLOSED FOR A MINIMUM OF 1 MINUTE.**
- **RETURN TO THE VEHICLE AND CRANK IT UP TO ENABLE THE UCONNECT BUTTON OPERATION FOR LOCKPICK CAMERA VIEWING.**

The MYGIG LOCKPICK ADAPTER is designed with a simple “T” harness connector, equipped with factory male and female connectors for converting the present system to the new one. Also, an FM antenna adapter cable included to allow your older style antenna to plug into the new Mygig radio.

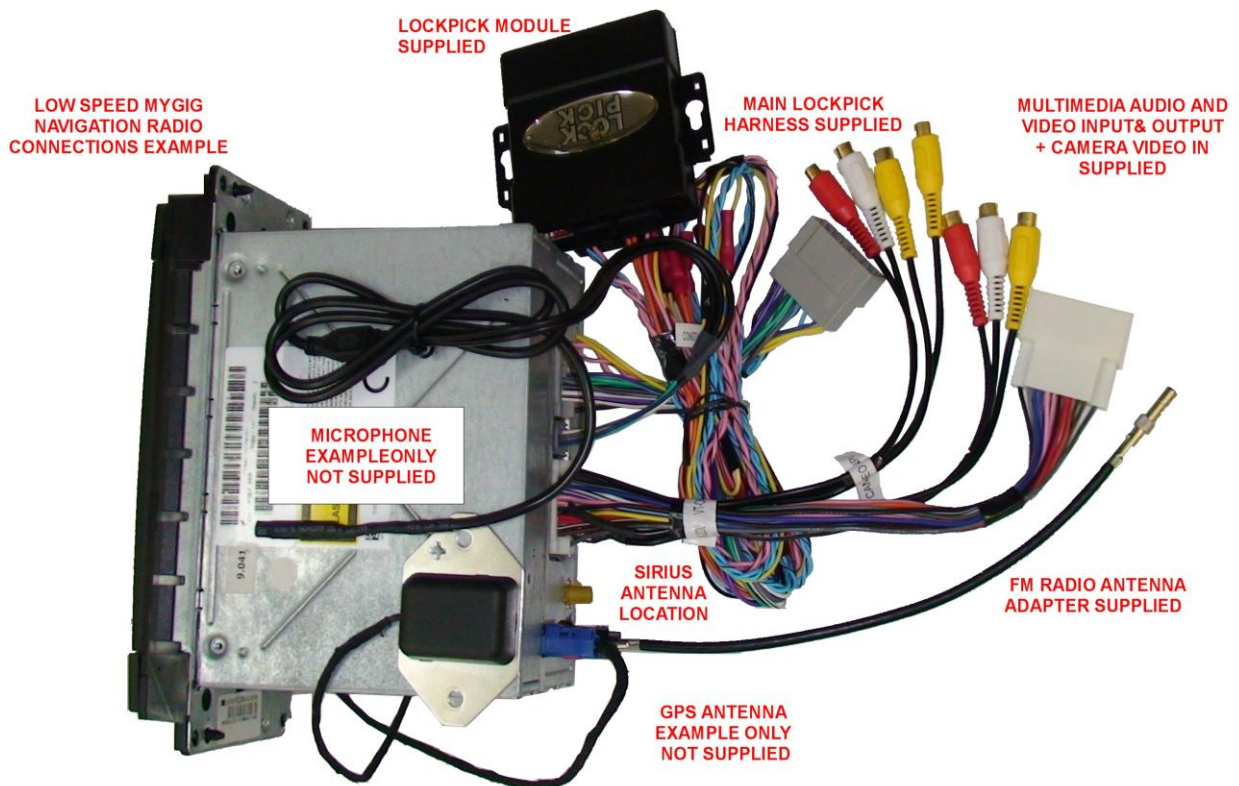
Most installations are relatively simple with just a single panel surrounding the radio which must be pulled free to expose your present radio. Remove 4 screws holding the radio and unplug the connections on the rear of the radio. Plug in your adapter harness and module inline with your new radio and you are ready to go. Consult a professional installer if you require assistance plugging in your Lockpick.

ITEMS NEEDED FOR INSTALLATION:

SUPPLIED - Lockpick adapter module, Lockpick adapter harness, FM antenna adapter harness

CUSTOMER SUPPLIED – MYGIG radio, Sirius Sat antenna (if desired).

- If installing a navigation ready Mygig radio you will need the navigation GPS antenna and microphone for voice recognition and Uconnect phone operation. These are generally included in aftermarket purchases or may be ordered from your local dealer.
1. **With access to the rear of the screen**, unplug the existing radio and plug the factory connectors into the Lockpick adapter harness. Then plug in the Lockpick harness to the matching connectors on the rear of the Mygig radio you are installing. The connectors are keyed and cannot be plugged in to the wrong location. Line up the connectors carefully and make sure that no pins are bent or misaligned before pressing hard to make sure the connector is fully seated.
 2. **If your original factory radio system included a smaller 10 pin connector**, disregard it. Although it will fit the MYGIG radio, it is wired for different functions not used in the MYGIG radio.
 3. **Plug in your FM antenna adapter** to the White terminal on the back of the MYGIG and the other end will plug into the present factory antenna connector.



4. **On the back of a MYGIG radio may be additional connectors.** If your MYGIG radio is navigation equipped, there will be a BLUE connection for the GPS antenna. A GPS antenna is necessary for navigation equipped MYGIG radios to provide map and route guidance. If you did not receive one with your new radio, they are available at your local Chrysler/Dodge/Jeep dealer or online from several sources. GPS antennas can be installed directly on top of the radio or further back inside the dash as long as there is not substantial metal blocking reception from above. Also, your radio may have a TAN connector for attachment of a Sirius Radio antenna. The MYGIG radio is designed with an internal Sirius satellite radio tuner built in so all you need is an antenna for satellite radio reception. If your vehicle already had a separate Sirius tuner, it is not used or compatible with the MYGIG which already contains one internally. **Also, if your radio is navigation equipped,** the functions for voice recognition and Bluetooth Uconnect phone use will be active. Plug in a MYGIG microphone to the 10 pin connector present on the rear of your MYGIG radio and place the microphone in a convenient location. Microphones are available from your local dealer, online, or an aftermarket solution is available from our website.
5. **Plug in any multimedia video or audio desired at this time to your harness.** On your cable are standard RCA connections for Video and Audio inputs. Also labeled on your cable are standard RCA connections for Video and Audio outputs. Additionally there is an RCA Camera Video input for installations where a rear view camera is being added to a vehicle aftermarket. To also connect a front camera or third video source, connect to the video from these devices to the Lockpick module video inputs labeled and described in your included diagrams.
6. **If your original radio was a navigation radio equipped with a rear view camera, your radio had a 3 pin white connector plugged in.** If you would like to continue using your present camera, cut the connector off and replace it with an RCA connector to plug into the MYGIG camera input provided on the multimedia harness. The center wire is video signal and the outside wires are ground and can be connected together. If you would like to view your present camera while in DRIVE or other gears, the included REVERSE CAMERA POWER output wire must be connected as the power source for your camera. This 12V power output will turn on when the vehicle is placed in reverse and also when selected by the user using the radio buttons. Currently, your factory camera is powered from the reverse taillight source. This power is only present while you are in reverse.

If you choose not to connect the REVERSE CAMERA POWER wire provided by the Lockpick harness to your factory rear camera, the rear camera view while backing up will continue working as normal. However, because the rear camera will have no power in other gears, it cannot be activated by the Lockpick and will display as a blank or flashing picture if activated manually while in Drive.

Installation of the REVERSE CAMERA POWER wire to enable factory camera operation in all gears is simply a matter of running a wire to the factory camera and connecting it in place of the original power wire. Remove any panels covering the rear hatch in your vehicle. Then use a meter or indicator lamp to determine the reverse power connection on the factory camera connector. Make sure you are measuring directly on the connector at the camera location and not further back in a different location. This wire will switch to 12V while the vehicle is in REVERSE and will be zero at other times. Then cut this wire and connect the REVERSE CAM 12V+ power connection from the Lockpick to the camera directly. Do not reconnect the original camera power source wire or fail to cut the wire at the camera. Instead tape it up and disregard it. The Lockpick will provide all necessary power and timing for the factory camera. Failing to cut the wire or connecting the Lockpick power and factory power at the same time could cause the reverse tail light to illuminate at improper times. Also, cutting the wire at a different location other than directly on the camera connector could possibly interrupt power to other functions such as the actual reverse taillights or rear obstacle detection systems.

7. **The switch settings for your Lockpick were detailed earlier and should be configured before plugging the controller into the harness.** If you plug in the controller and then change switch settings, the new settings will not be programmed and improper operation will result. To reset the box if you accidentally perform switch changes while plugged in, turn the car off and unplug the Lockpick harness from the factory connector. Then set them to the desired setting and plug the harness back in to the Lockpick connector to lock in the proper programming.

8. **If you do not currently have a rear view camera and want to add one to your vehicle, the Lockpick makes it easy.** The REVERSE CAM 12V + power output provided on the Lockpick will be your source for powering the 12V needs of your aftermarket rear camera. Also, a GROUND connection is already provided for you on the Lockpick harness to make powering your camera simple.
9. **If you want to add a front camera or side cameras to your vehicle, the Lockpick is prewired and programmed for exciting options.** The Lockpick harness has a 12V power output labeled ADDITIONAL CAM POWER 12V+ that is specially designed to automatically provide the power needs of your front and side cameras or to provide power and control of an interior baby camera if desired. Connect the power needs of your additional cameras to the camera power output and attach the GROUND connection of your camera to the GROUND connection provided for you on the Lockpick harness. Connect the video from your cameras to the RCA video inputs labeled on your Lockpick module.
10. **Also present on your Lockpick harness is a 12V ACC output connection.** This ACC output is created by the Lockpick and can be used as a convenient 12V switched power source for many of your accessories. It is rated for a constant 1.5 AMPs and will automatically turn on and off at the proper times of your vehicle use. If your power needs are greater than 1.5 Amps, you may use the CONSTANT 12V output conveniently provided by the Lockpick harness and switch it on and off through a relay powered by the ACC power output of the Lockpick harness.

****NOTE:** *The connections for 12V Constant Battery power (YELLOW), ACC Ignition power (RED), GROUND (BLACK), Reverse power(ORANGE W/STRIPE), Front/Baby cam power (RED W/STRIPE), are provided as a BONUS in your wiring harness for you to use when connecting additional accessories such as a DVD player, Game, Cameras, Radar detector, etc., without worry that they might drain your battery when the car is turned off. The ACC wire can power up to 1.5 Amps constant. Higher loads should be connected with a relay.*

**** Do not attach the Constant or ACC wires directly to the vehicle wiring or ignition switch. The Lockpick is plug and play for standard DVD/AUX/NAV/VIDEO/AUDIO/CAM unblocking and does not require connections for power or ground. Connecting these Lockpick outputs to the vehicle wiring can damage the unit and cause improper operations.**

**** When the MYGIG LOCPICK ADAPTER is turned on for the first time, allow 30 seconds before operating the various functions and features. This allows the Lockpick to prepare the radio and screen views for standard operations. During the first startup, the Lockpick will create the SAT TV mode and all touch screen options to begin your interface for use. The Lockpick will automatically update the TV channels, requiring only a couple of seconds, each time the TV mode is selected. During the time that “Updating Channels” or “Initializing” is displayed on the TV mode screen, the touch screen options are not available for selection.**

MYGIG LOCKPICK ADAPTER OPERATION INSTRUCTIONS

The LOCKPICK automatically activates the TV mode and generates up to 4 pages of touch screen options for simple user control. Touch the on-screen button to select the desired function. ****Mygig radio buttons and locations may vary with year and options present.**

Select Radio/Media button and then select the TV touch screen tab

Displays information about current selection or instructions



Select PAGE to advance through Lockpick options

Select LIST to display presets on right of display as shown.

Press VIEW VIDEO to see picture from factory SAT TV (if equipped).



****You can also press the Uconnect button 2x quickly in any mode (AM, FM etc.) to view a camera previously selected on the TV mode touch screen.**
****Once a camera is turned on, press the Uconnect button 2x to turn it off.**

Lockpick ADAPTER Options Page 1

1. Select LOCKPICK tab to display software revision. The LOCKPICK ADAPTER is USB upgradable.
2. Select REAR CAM to manually activate and view the rear camera video (if present).
3. Select FRONT CAM to manually activate and view the front camera video (if present).
4. Press CHANGE OPT first, before selecting a camera to view.

Press the Uconnect button to turn off a camera and return to standard radio views.



****If AUTO OVR is set to OFF, (manual mode), press power button 2x while in any mode (DVD, VES, Nav input etc.) as needed to temporarily turn override on and off.**

Lockpick ADAPTER Options Page 2

1. Touch CHANGE OPT to turn ON or OFF the feature selected below it.
2. Select to automatically view a rear camera while in reverse (default is ON). Select OFF if no rear camera is present to avoid blank screen while in reverse.
3. Select to automatically view a front camera when the vehicle is below 7 mph. (default is OFF).
4. Select to automatically provide override for navigation address entry (if equipped) and for automatic enabling of VIEW VIDEO button. (default is ON).



Lockpick ADAPTER Options Page 3

5. Touch CHANGE OPT to turn ON or OFF the feature selected below.
6. Select ADD VES to enable the VES rear entertainment mode (default is OFF). Enable VES to input Video and Audio inputs provided in your Lockpick harness.
7. Select NAV if your Mygig radio is equipped with Navigation features. (default is ON). If your radio does not have navigation features, turn this option OFF to provide proper override functions.
8. Select to enable left and right camera inputs which display when turn signals are activated.



Lockpick ADAPTER Options Page 4

1. Touch to arm 0 – 60 mph timer. Timer will activate when vehicle is in motion and stop automatically when 60 mph is reached. Elapsed time will display on radio.
2. Touch to arm 0 – 10 second timer. Timer will activate when vehicle is in motion and stop automatically after 10 seconds. Maximum speed reached will display on radio.
3. Touch to STOP either timer.
4. Touch to Reset time or speed to 0.

(Radio buttons positions may vary with model and year)

Within the the MYGIG LOCKPICK ADAPTER options, the user can add the VES rear entertainment mode to any MYGIG radio. **Video and audio INPUTS are provided on the Lockpick ADAPTER harness** which can allow aftermarket multimedia systems (iPod/iPhone, DVD, Satellite, Streaming, etc.) to display their video on the MYGIG system screen and have the audio play through the factory sound system **WITHOUT FM modulators**.



The Lockpick video and audio inputs are selected on the touch screen by pressing the VES mode button created by the MYGIG LOCKPICK ADAPTER. If the on-screen display does not

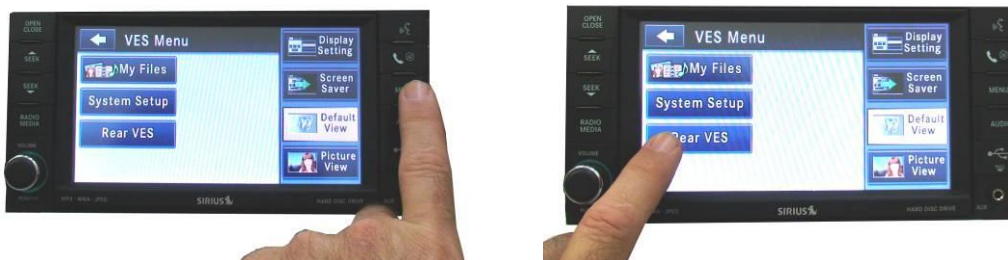
show the AUX input selections, press the VES MODES button at the bottom of the screen. The REAR AUX 1 input can then be selected by touching the onscreen AUX 1 button. This will activate the audio and video inputs of the multimedia inputs on the Lockpick harness. If you are in PARK, the view video button will be available in the lower right corner of the screen for front screen video viewing of your AUX input. The Lockpick ADAPTER can allow the view video button to be automatically enabled even if you switch to DRIVE or, if the AUTO OVERRIDE is disabled, it can be enabled manually by pressing the power button 2x.



The A/V OUTPUTS on the Lockpick ADAPTER harness can output the MYGIG DVD video and audio directly to a rear screen system. The MYGIG radio is capable of DUAL ZONE operation.

- This means it can output one set of audio or audio/video to the rear system while allowing the front operator to view or listen to something else on the MYGIG radio itself.
- The system cannot output the A/V inputs from the Lockpick ADAPTER harness to the A/V outputs on the harness at the same time.
- The MYGIG radio can output the video from the internal DVD player to the rear system while simultaneously viewing and listening to either the AUX input audio and video provided on the Lockpick ADAPTER harness or any of the standard functions of AM, FM, SAT or hard drive. You can also send just the audio from the AM, FM, SAT, or hard drive out to the rear seat entertainment system.

To select which audio and video source you would like to send out of the A/V output of the Lockpick ADAPTER harness, press the menu button and then select the onscreen button for REAR VES.



- The screen will then show the possible options for outputting MYGIG radio and video



- **Select the source 1 tab** and not the source 2 tab



- **Any option for output is available on the radio or media tabs. The VES output options are not selectable as they are applicable only to a factory VES system. If you would like to send out the picture and the sound from a DVD playing in the MYGIG radio to your additional screen, select the MEDIA tab and then the DISC option. The DVD in your MYGIG radio will continue to play and output its audio and video to your rear seat system even if you then switch to any of the different functions available on the MYGIG radio for the front seat operator.**

Thank you for your trust in Coastal Electronic Technologies, Inc.

Installation Q & A:

1. *I installed the new MYGIG and Lockpick but my radio does not turn on.*
 Check programming switches 1, 2, 3, 4 and 5 on the interface and correctly set them Up or Down as described in the Lockpick programming section of this instruction set.
 Make sure that you have correctly identified if the MYGIG radio is a low or high speed type.
 Check to make sure you have fully inserted the connectors behind the radio.
2. *When I put the car in Reverse, the radio screen blanks out. I do not have a rear view camera.*
 The Lockpick automatically activates a rear view camera input for your radio. If you do not intend to install a rear view camera or do not want it activated automatically, refer to page 2 of the Lockpick options in the TV mode to disable the AUTO REAR function.
3. *I do not have a Mygig navigation radio for my installation. Will the Lockpick turn on the Uconnect and voice recognition functions?*
 No, these radios do not have the hardware internally to receive Bluetooth or provide support for voice recognition. The Lockpick will remove the error message displayed when the buttons are pressed on these radios, however the radio itself cannot perform Bluetooth functions or voice recognition.
4. *I press the Uconnect button on my non-nav radio and I see an error message saying the feature is not active?*
 The Lockpick will remove the error message if properly initialized. Follow the initialization procedure described on the switch settings example page and let the vehicle remain undisturbed for at least 1 minute with all the doors shut and the key out of the ignition. When the car is restarted, the button will no longer show an error message and can be used for Lockpick camera on and off functions.

5. *I installed the Lockpick but I do not see a VES mode.*
The default setting for the Lockpick is VES mode OFF. To activate the VES mode and take advantage of the audio and video inputs provided by the Lockpick harness, select the ADD VES option on page 3 of the Lockpick options menus. After setting the option to ON, turn the car off and then back on. The VES mode will be activated and ready for use.
6. *I turned on the VES AUX video or one of the Camera functions created by the Lockpick and all I see is a flashing picture or blank screen when I try to look at the video.*
This means you don't have anything connected or do not have the device (cam, DVD, iPOD, etc.) turned on to supply a video input. The radio screen will be blank or flash when there is no video from your connected device. So, if you select the VES AUX or a front or rear camera, the screen will search for a picture and may flash. Common solutions for camera pictures are normally resolved by rechecking the power connections and insuring that all cameras are powered by the connections provided on the Lockpick harness. This includes the factory rear view camera if you wish to view it while in a gear other than Reverse. Also, check to make sure you have fully inserted the White connector on the multimedia cable into its location on the radio and the video connections for your device are plugged in. Connectors not fully inserted may create intermitting operations.
7. *I turned on my car for the first time after installing the Lockpick and I do not have any of the menus in the SAT TV mode as shown in the illustrations.*
The first time the Lockpick is powered on, it will wait 30 seconds before loading the menus for Lockpick operations in the SAT TV mode. After this initialization, the menus will be loaded and present when the radio is turned on. The Lockpick will also refresh the menus each time the SAT TV mode is selected. During the couple of seconds that the menus are reloaded, the touch screen options are not available for selection.
8. *My car already had a Sirius tuner, will it work with the new MYGIG?*
The MYGIG already has a Sirius tuner inside in most configurations and cannot use a second, separate unit. You do not need to unplug your older tuner but because it is duplicated in the MYGIG, it is not needed. Also, the antenna connector on your older system is a different style and normally not long enough to reach the MYGIG radio so it is not useful. The MYGIG Sirius radio antenna can be placed on or under the dash if desired as long as there are no metal obstructions above it.
9. *My car already has the accessory Uconnect functions. Is the old system compatible with the MYGIG?*
The MYGIG navigation radios already have Uconnect and voice recognition functions built in. All that is needed is a microphone. If you did not purchase a microphone with your MYGIG radio, they are available from your dealer, online or a low cost version is available on the website. It is recommended to unplug the older Uconnect module (normally located in the passenger kickpanel area and easily reached through the glove box) to avoid your phone pairing with 2 systems or conflicting Uconnect text on your EVIC display if equipped. If your MYGIG is a non navigation version, your dealer has a MYGIG Uconnect accessory kit available that can be added to create the voice recognition and Bluetooth phone functions present in the navigation MYGIGs.
10. *The clock on my MYGIG radio is not correct. How do you set it?*
The time on current Chrysler/Dodge/Jeep vehicles is not kept in the radio, but instead on a separate module in the car. Late model vehicles which are being adapted to a MYGIG radio will have the system clock present in the vehicle, so the MYGIG radio will automatically pick it up and display the correct vehicle time. On earlier model vehicles there is no system clock so the MYGIG will simply display 12:00 or dashes. This does not affect the navigation functions of the MYGIG radio meaning it will still give accurate estimates of mileage and time to reach your destination that counts down as you advance along your route.
11. *The steering wheel controls would advance one at a time through the navigation menu choices on older navigation radios. Does the MYGIG radio do this?*
The MYGIG radio is advanced with a touch screen and voice recognition included on the navigation models. It is designed to allow the user to select the desired menu option with a single touch of the screen or with direct voice commands and no longer requires you to scroll through each choice to make a selection.
12. *My vehicle is equipped with a display in the dash which used to show my radio stations, etc. Will this still work when I install the MYGIG radio?*
The MYGIG LOCKPICK adapter will translate MYGIG radio operations for display on your EVIC display. Radio modes will display along with the radio station and preset number. Hard drive and CD functions will display complete with track number. Uconnect operations will also display along with

navigation instructions when in route. Channel number will also display for Satellite radio functions.

13. Will the MYGIG radio respond to headlights and dimmer functions when installed with the Lockpick?

Yes, the MYGIG radio will dim when adjusted with the dash mounted dimmer control. Also, when the headlights are activated, the navigation views will switch to nighttime mode to aid in viewing at night. To activate these functions, insure that your dimmer adjustment is not locked into the maximum brightness setting and that the MYGIG display setting is set for automatic instead of being manually set for Day or Night view.

14. How will the new MYGIG radio mount in my vehicle?

The pattern and spacing for the mounting screws on the original radio are exactly the same for the MYGIG radio so it will bolt right in to the same location without any mounting modifications at all. The MYGIG radio does have a couple of small plastic pins on the back of the faceplate to aid in positioning the radio when inserting it before bolting it in. On some vehicles there is no alignment hole in the present dash opening to accommodate the MYGIG plastic pins so all you have to do is clip them off. This will allow the radio to drop in easily. The dash bezel around the standard radio is oddly shaped and needs to be trimmed into a rectangle to match the dimensions of the MYGIG radio. Alternately, you can purchase a navigation radio bezel for your vehicle from your car dealer or online through multiple sources. The factory navigation bezel is designed to fit the older style navigation radio so it has a taller opening than that of the MYGIG radio. The extra space above and below the MYGIG radio when using the factory navigation bezel may be easier for some. All that is needed is a small strip of trim to add above and below the radio for a clean finished look.

USB UPDATING



(make sure module is also connected to Lockpick harness and vehicle)

Your Lockpick module includes the ability to be updated via a USB connection to a PC. Included with your interface is a cable designed to plug into the mini USB jack on the Lockpick module and connect it to the standard USB jack on a laptop computer. A software program is available for download and installation on our website at www.coastaletech.com/usbupdate.htm Download the application and save it to your computer. Open the folder and select the SETUP file to install the FIRMWARE UPDATER program on your computer. On our website we provide updates and changes that will use the FIRMWARE UPDATER program to allow simple updates to your Lockpick module when desired.

If an update becomes available, download and save the desired Lockpick FIM update from our website. Make sure the module is plugged into the Lockpick harness and connected to your vehicle with the key off. Plug in the USB cable to the Lockpick module and your computer. Then open the FIRMWARE UPDATER program on your computer and when prompted, browse to the location you saved the desired update. Start the update as directed in the software and do not stop the process once begun. After completion, disconnect the USB cable, start the car and explore the installed firmware changes.

MYGIG RADIO TEMPLATE

CUT OUT AND USE AS A GUIDE FOR TRIMMING THE FACTORY BEZEL