

# inTUNE i3

PERFORMANCE PROGRAMMER



## QUICK START GUIDE

### KNOW YOUR i3

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### WARRANTY INFO

DiabloSport products carry a limited liability against materials and workmanship. Visit [diablosport.com/warranty](http://diablosport.com/warranty) for more information.

### GETTING STARTED CHRYSLER

- **WARNING:** ALWAYS update your tuner to the latest software version available **BEFORE** you tune your car or truck. Tuning with old software versions **may cause unexpected results.**
- **WARNING:** ALWAYS Tune your vehicle in a comfortable place where you can access **Internet** in case you need an update. **NEVER** tune it on the side of the road.
- Your i3 may request a "Calibration Update" during the tune installation process. This update is in addition to i3 "firmware" updates. Even if your tuner is on the latest firmware version, you may need a "Calibration Update" which requires an additional download from a computer.
- '08-'14 Dodge Challenger owners should remove their push button start prior to tune installation. With the push button removed, insert the FOB like a traditional key. For "Turn Key On" requests, twist the FOB two times clockwise (RUN mode); for "Turn Key Off" requests, turn counter clockwise.
- When prompted to "Turn the Key On," late model Chrysler vehicles with a non-removable push button start should press the start button two times without using the brake. This engages RUN mode for vehicle flashing, or for any requested "Turn Key On" requests from the i3.
- Make sure your vehicle's battery has a good charge on it. If you're not sure about your battery's charge, drive it around for 10 minutes prior to vehicle programming.
- Most (not all) vehicle OBD-II Ports are located underneath the driver's side steering column.

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### GETTING STARTED FORD

- **WARNING:** ALWAYS update your tuner to the latest software version available **BEFORE** you tune your car or truck. Tuning with old software versions **may cause unexpected results.**
- **WARNING:** ALWAYS Tune your vehicle in a comfortable place where you can access **Internet** in case you need an update. **NEVER** tune it on the side of the road.
- Your i3 may request a "Calibration Update" during the tune installation process. This update is in addition to i3 "firmware" updates or EcoBoost vehicle backup downloads. Even if your tuner is on the latest firmware version, you may need a "Calibration Update" which requires an additional download from a computer.
- If your vehicle is equipped with push button start, when the i3 requests that you "Turn Key On," you will need to put your vehicle into RUN mode. Some models require a single press of the button to engage RUN mode, while others require two button presses. Check your dash for the indication of ACC or RUN to confirm, or if you pressed it a 2nd time and it shuts the vehicle off, then you only need a single press.
- 1996-2004 Ford vehicle owners should make sure to remove any plug-in "chips" installed in the ECU of their car or truck. These chips interfere with the vehicle flashing process.
- Make sure your vehicle's battery has a good charge on it. If you're not sure about your battery's charge, drive it around for 10 minutes prior to vehicle programming.
- Most (not all) vehicle OBD-II Ports are located underneath the driver's side steering column.

### GETTING STARTED GM

- **WARNING:** ALWAYS update your tuner to the latest software version available **BEFORE** you tune your car or truck. Tuning with old software versions **may cause unexpected results.**
- **WARNING:** ALWAYS Tune your vehicle in a comfortable place where you can access **Internet** in case you need an update. **NEVER** tune it on the side of the road.
- 1999-2007 GM vehicle owners should disconnect any aftermarket electronics including aftermarket Radio, Remote Start, Alarm Systems, or Trailer Brake Controllers. These items may interfere with your i3's OBD-II flash process.
- If your vehicle is equipped with push button start, when the i3 requests that you "Turn Key On," you will need to put your vehicle into RUN mode. Entering RUN mode requires that you push and hold the start button for 8-10 seconds. Pressing the start button without holding it will engage ACC, which can lead to write failures.
- Make sure your vehicle's battery has a good charge on it. If you're not sure about your battery's charge, drive it around for 10 minutes prior to vehicle programming.
- Most (not all) vehicle OBD-II Ports are located underneath the driver's side steering column.





## TUNING YOUR VEHICLE

### Tune Your Vehicle

Remove the i3 from the package and remove the protective screen film. Plug the i3's OBD-II cable into your vehicle's OBD-II port (located under dash board on the driver's side). Turn the vehicle key ON or enter accessory mode (Do Not Start), then select "Tune Vehicle" from the i3 menu. Be prepared- vehicle programming takes anywhere from 10 to 50 minutes depending on your year, make, and model.



### Easy Tune Menu

Easy tune is perfect for installing a quick, basic tune! It walks you through the tuning process with simple yes or no questions. Easy Tune allows you to choose the octane of your fuel, adjust your tire size, gear ratio, and remove your top speed limiter.



### Advanced Tune Menu

"Advanced Tune" offers you all of the tuning options available in the i3. You can choose from any of the tunes, and all of the available performance parameters like spark, fueling, idle and many more!



### Modify Parameters

After you have selected your tune in the "Advanced Tune" menu, you will be prompted to apply the tune or modify parameters. Selecting "Modify Parameters" will give you a list of options that you can tweak depending on your needs. Once the necessary changes are complete, press the back button and select apply tune.



### Loading Custom Tunes

To load a custom tune to your i3, you will need to plug it into USB on a computer. Locate the custom tune file you received from a DiabloSport CMR Custom Tuning Dealer and drag it to the drive the i3 creates on your computer. The i3 will import the file which will appear in the "Custom Tune" menu the next time you are plugged into the vehicle.

*"Note: Part Number 8045 only"*



### Restoring Your Stock Tune

If you need to restore your vehicle back to factory settings for any reason, the process is simple. Head into the "Tune Vehicle" menu and select "Restore Backup" from the available options to put your vehicle back to stock.



*"Note: Selecting any option other than "Restore Backup" will not put your vehicle back to stock."*

## SCAN TOOL MENU

### Check or Clear Trouble Codes

The i3 makes it easy to check and clear DTCs and check engine lights. On your i3, go to the "Scan Tool" menu, then select "Show Trouble Codes" to check for existing DTCs. The i3 will display any codes along with a full text description. You can clear them from the same menu using the trash can icon. If the check codes button is gray, it means there are no codes.



### Data Logging

The i3 lets you record live data from your vehicle. Select "Data Logging" from the "Scan Tool" menu of your i3. You can add or remove parameter IDs (PIDS) from your recording session. Once you're done recording data logs, you can find the files by plugging your i3 into a computer and going to the inTune drive's logs folder.

### Live Streaming with Data Viewer

To unlock even more data logging options, download DiabloSport's free Data Viewer software for windows! By plugging your i3 into a PC, you can stream or record hundreds more PIDs with an even faster sample rate!



*"Download Data Viewer by going to the downloads page at [diablosport.com](http://diablosport.com)."*

## VEHICLE LICENSING OPTIONS



You can unlock tunes for other vehicles you own without buying another tuner! Regardless of what i3 part number you purchased, you can add tuning options for any make or model supported by DiabloSport LLC. Licenses can be purchased and downloaded via PC or Mac through the Update Agent software. Visit our website for details.

*"[diablosport.com/license](http://diablosport.com/license)"*

## REGISTER YOUR i3

Registering your i3 has lots of benefits including getting the latest software updates, loading vehicle licenses and more!

*"[diablosport.com/register](http://diablosport.com/register)"*

## CONTACT US

Support Hours: Mon-Fri, 8am to 5pm EST  
Email: [support@diablosport.com](mailto:support@diablosport.com)  
Phone: 866-404-6141

Find a CMR Tuning Dealer at  
*"[diablosport.com/dealers](http://diablosport.com/dealers)"*

*"Note: Do Not Send Any Warranty items directly to DiabloSport without contacting us first for an RMA Number- items sent with out an RMA will be refused."*

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

MODEL: inTune i3    FCC ID: 2AGWS-INTUNEI2    IC: 21014-INTUNEI2



## UPDATING YOUR i3

DiabloSport releases new software versions almost daily. These updates add vehicle support, features, and more. **ALWAYS** update your tuner before installing it on your vehicle.

### Wi-Fi Updates

To get the latest updates for your i3 via Wi-Fi connection, go to the device's settings menu. There you will have the ability to find your wireless network, enter the password, and search for any available software updates.

*"Note: i3's Wi-Fi will not connect to networks that require a web browser for sign in. (i.e hotel)."*



### Windows Updates

When you plug the i3 into a Windows PC, it creates a drive in "My Computer" called i3. Open the drive, click into the "Updater" folder, then the "Windows" folder, where you can find the Update Agent utility.

### Mac OSX Updates

When you plug the i3 into a Mac, it will create a drive called i3 in the Finder window. Open the drive, click into the "Updater" folder, then the "Mac" folder where you can find the Update Agent Utility.

*"Note: requires Java installation on OS X."*

