



**RICA**  
engineering



iSoftloader Manual







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# Introduction & Enclosed equipment

Dear, Mr./Mrs,

Thank you for choosing the RICA iSoftloader. We just wanted to take a moment to thank you for your recent purchase. We greatly appreciate your business and the opportunity to assist you.

Your satisfaction is the greatest recognition we could have, so we ask you to take a moment to give us some feedback about your recent purchase. We hope that you will inform us if there is anything we can do to improve our services; we will do everything in our power to meet your needs.

Please contact us if you have any questions or if you would like to make any comments on your purchase. Also, if there is anything we can do to assist you with your purchase, please let us know.

We look forward to working with you again soon.

Sincerely,  
RICA Engineering

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## **ENCLOSED EQUIPMENT**

You are just a few steps away from programming your car with a genuine RICA performance upgrade. This manual will show you how to tune your car step by step. You can also take a look on our YouTube channel.

Here you can find an instruction video:

[www.youtube.com/  
watch?v=mqtOnC7JGc](http://www.youtube.com/watch?v=mqtOnC7JGc)

The RICA iSoftloader package consist of:

- Manual
- CD-ROM
- RICA iSoftloader
- USB cable
- OBD2 cable
- RICA stickers



## Location of the OBD2 connector

The picture below shows where the car's OBD2 connector is located. Connect the enclosed OBD2 cable and the RICA iSoftloader to this port.



# Step 1 Install the Sync application

Below you will find a detailed description of how to tune your car with the RICA iSoftloader. It is very important that you perform the tuning exactly as described. Follow the instructions carefully.

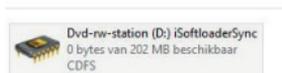
## INSTALLING THE ISOFTLOADER SYNC APPLICATION

1. Insert the CD-ROM into your CD drive



or download the installer ( iSoftloader 1 Sync ) from our website:  
<http://rica.nl/SelftuningwithRICAiSoftloaderIandII.html>

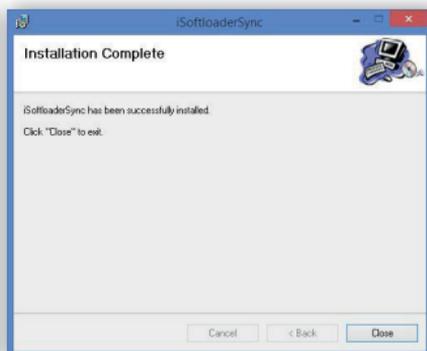
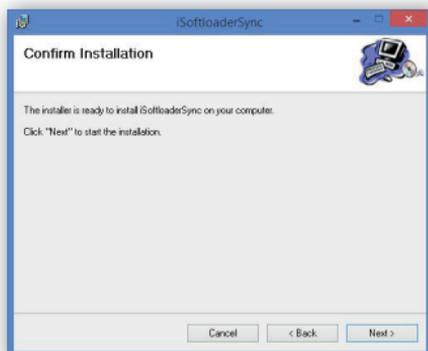
2. Wait for the installer to start automatically (If it doesn't start automatically choose iSoftloaderSyncSetup.exe)



3. Follow the instructions to complete the installation



# Step 1 Install the Sync application



4. Connect the iSoftloader to your PC to install the correct USB driver



## **IMPORTANT**

This is not necessary for Windows 8 and 10 users with iSoftloader firmware 4.0.2 or higher. If you do not have firmware 4.0.2 or higher please upgrade your iSoftloader on a Win7/vista/XP PC first. Your firmware version can be seen on the iSoftloader display during booting when connected to a USB port

5. When prompted, find the correct USB driver for your Windows version, which can be found on the CD in the folder \ USB Driver

Deze pc > Dvd-ru-station (D:) iSoftloaderSync

Naam	Gewijzigd op	Type	Grootte
Bestanden die op schijf staan (8)			
DotNetFX35	21-4-2010 21:36	Bestandsmap	
USB Driver	21-4-2010 21:36	Bestandsmap	
Windowsinstaller3_1	21-4-2010 21:36	Bestandsmap	
Autorun	20-4-2010 16:38	Setup-gegevens	1 kB
iSoftloaderSync	12-4-2010 22:51	ICO-bestand	10 kB
iSoftloaderSyncSetup	21-4-2010 21:36	Windows Installer...	1,651 kB
Readme	20-4-2010 21:07	Tekstdocument	1 kB
setup	21-4-2010 21:36	Toepassing	458 kB

## Step 2 Activate your iSoftloader

### **ACTIVATE YOUR ISOFTLOADER USING THE SYNC APPLICATION**

1. Start the iSoftloader Sync application



2. Make sure your iSoftloader is connected to your PC USB port and make sure you have internet access



# Step 2 Activate your iSoftloader

## 3. Activate your iSoftloader by following the instructions in the Sync application

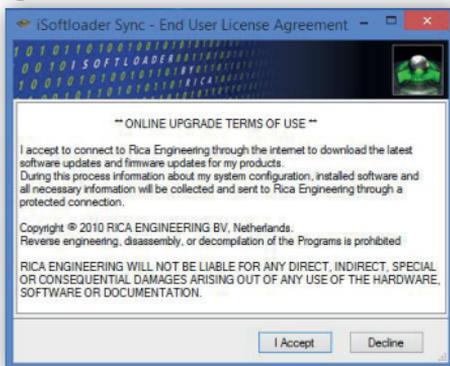
1



2

The screenshot shows a form titled "iSoftloader Sync - Activation Form". It is divided into three sections: "Your Details:", "Car Details:", and "Choose Password:". The "Your Details:" section includes fields for First Name, Last Name, Address Line 1, Address Line 2, Postal Code, Area, City, Email, Phone, and State, along with a "Select Country" dropdown menu. The "Car Details:" section includes fields for License Plate, Make, Model, and Year. The "Choose Password:" section includes fields for Password and Retype Password. At the bottom right, there are "Submit" and "Cancel" buttons.

3



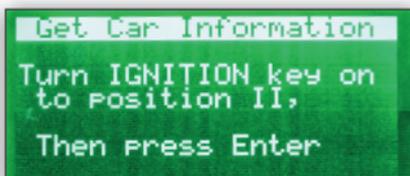
4



## Step 3 Read information from your car

### **READ INFORMATION FROM YOUR CAR USING THE ISOFTLOADER**

After activating your iSoftloader you will be asked to connect it to your vehicle to obtain some important vehicle information and provide this to RICA Engineering. The iSoftloader Sync application will guide you through this process.



### **WARNING**

Make sure you turn the ignition key to position II (see picture). For vehicles equipped with a Start/Stop button; press the Start/Stop button for about 3 seconds without pressing the brake or clutch pedal. All dashboard lights will turn on when done correctly.

## Step 3 Read information from your car

### Car Information

VIN: YU4CZ852961226663

Serial: 000000011440

SW no : 30788536 AA

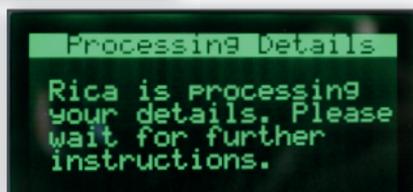
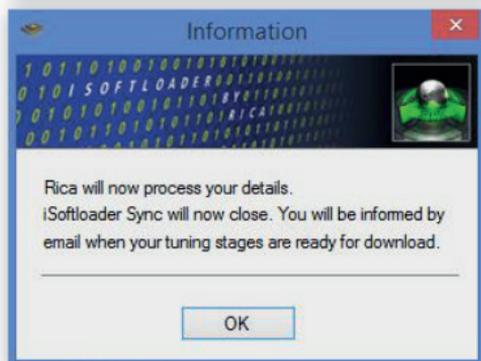
Press any key ...

### Action Required

Turn car switch off.  
Connect iSoftloader  
to PC and sync with  
server to obtain  
tuning files.

## Step 4 Send the car information to RICA

### SEND THE CAR INFORMATION TO RICA USING THE SYNC APPLICATION



If done correctly you will receive an automated email from RICA Engineering telling you that your tuning files are being processed.

Within 24 hours you will receive another email which tells you that your tuning files are ready for download.

## Step 4 Send the car information to RICA

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### RICA iSoftloader Notification - Processing Your Tuning Files

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**info@isoftloader.com**

Dear Customer,

Your RICA iSoftloader tuning files are being processed!

You will be notified as soon as your tuning files are ready, within 24 hours.

Thank you,  
RICA Engineering

NOTE - Please do not respond to this automatically generated email. Thank you!

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### RICA iSoftloader Notification - Tuning Files Ready

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**info@isoftloader.com**

Dear

Your RICA iSoftloader tuning files are ready!

Please SYNC your RICA iSoftloader and follow any instructions to download the software into your RICA iSoftloader and then program your car. If you require any assistance, please contact your supplier.

Thank you,  
RICA Engineering

NOTE - Please do not respond to this automatically generated email. Thank you!

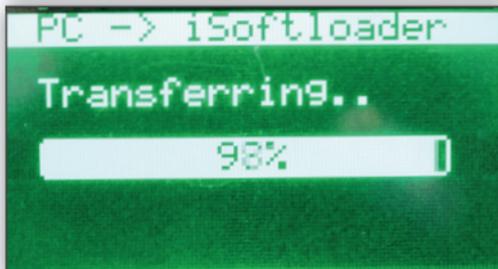
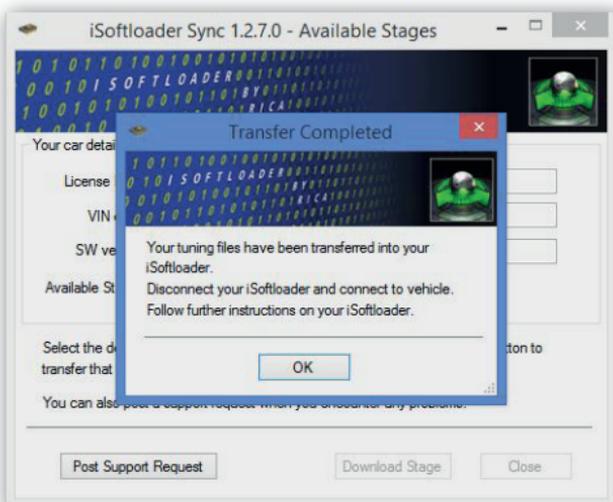
## Step 5 Download the tuning files to the iSoftloader

### **DOWNLOAD THE TUNING FILES TO THE ISOFTLOADER USING THE SYNC APPLICATION**

Connect the iSoftloader to the PC USB port and start the iSoftloader Sync application to download the tuning files to your iSoftloader



## Step 5 Download the tuning files to the iSoftloader

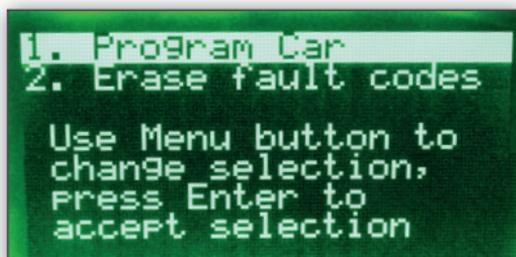


Now that your iSoftloader is ready for programming your car, simply connect it to the OBD2 port of your car and follow the on-screen instructions to tune your car!

## Step 6 Tune your car by programming it

### TUNE YOUR CAR BY PROGRAMMING IT USING THE ISOFTLOADER

The pictures below show the on-screen instructions from the iSoftloader





## **WHAT'S THE RESULT?**

When you tune your car with the RICA iSoftloader the performance of the car improves considerably. The RICA iSoftloader increases the engine's power output and torque over the full range of rpm.

On our website you can find detailed information about the upgrade for your car: [www.rica.nl](http://www.rica.nl)

## CHIPTUNING



WHAT ARE THE BENEFITS FOR MY CAR?

» Make

» Model

» Engine

**Tune your car »**

In case you need a softcopy, you may download the manual from our website: click on "Products" and then click on "iSoftloader".

# Stay in touch with Social Media

**Model:** VOLKSWAGEN GOLF VII 1.4 TSI  
**Brandtype:** BENZINE  
**Prijsklasse:** € 400 - 500  
**Butteling:** 25%  
**Vermeden:** 150 PK (+29 PK)  
**Koppel:** 250 Nm (+39 Nm)  
**Rica upgrade:** 172 PK - 239 Nm



**RICA engineering**



Landrover  
Evoque 2.2 TD4

Standard	192 PK	400 Nm
Rica upgrade	198 PK	427 Nm



Weekly we present all highlights regarding chiptuning and RICA on our Facebook page. Stay in touch and Like us on Facebook!  
[www.facebook.com/ricanl](http://www.facebook.com/ricanl)



LinkedIn is specifically designed for the business community. The company page shows the latest improvements, new tuning upgrades and more information about the products and services from RICA Engineering. You can find us at:  
[www.linkedin.com/company/rica-engineering](http://www.linkedin.com/company/rica-engineering)



The RICA Engineering channel shows a variety of videos. For example, you can find videos about installing RICA upgrades with the iSoftloader, videos with specifications from different cars and many more. If you like our videos you can subscribe to our channel: RICA Engineering



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