

### wiTECH™

Number: VWI-15-03

Subject: wiTECH<sup>™</sup>– Software Download and Installation Instructions Date: July 24th, 2015

Supersedes VWI-14-02 and includes a new Software Release V13.04.18 which allows for easier coding of the WCM Module on MY2009 & MY2010 Routans

### Topic:

• wiTECH Desktop Software update to support WCM programing

### Year:

MY2009 & MY2010 Routan

### Condition:

 The MY2009 & MY2010 Routan WCM replace has been updated to allow for easier programming using wiTECH Software V13.04.18.

### 1.0 - Introduction

This latest wiTECH Desktop Diagnostic Software is required to support a new Software Flash format and the new mini-pod diagnostic head.

While existing StarMOBILE handheld devices may still be used, a new mini-pod diagnostic head is available for purchase thru Snap-On.

In either case, follow the steps below to complete the installation and configuration.

## 2.0 - Preparation

Check wiTECH software compatibility: Windows® XP, Windows 7 and Windows 8

Power on the StarMOBILE handheld device.

Connect the StarMOBILE Handheld device to your network or directly hardwire to your computer using an Ethernet Network cable as you would during normal operation.

For new installations: Download and install Adobe AIR from <u>www.adobe.com</u>

If wiTECH was previously installed, download the updated wiTECH version and proceed directly to Step 4.0.

**Download** and **Save** the wiTECH V13.04.18 installation file from the following link:

http://akamai-public.dealerconnect.chrysler.com.edgesuite.net/VW/wiTECH/application/wiTECH\_VW\_Install\_vw13.04.18.exe

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### 3.0 – Install Adobe AIR

1. Double click the **Adobe AIR** file downloaded to the desktop during the preparation steps for new devices (Section 2.0):



2. Click I Agree:



3. Click Finish:



## 4.0 – Install wiTECH

1. Remove all previous wiTECH **System** and **Driver** versions from existing devices where applicable. Go to: **Windows Control Panel > Add/Remove Programs** and remove as illustrated below:

$\bigcirc$	wiTECH Driver x86	Size	<u>10.84MB</u>
	Click here for support information.	Used	<u>rarely</u>
	To remove this program from your computer, click Remove.		Remove
w	wiTECH VW System	Size	278.00MB
	Click here for support information.	Used	occasionally
		Last Used On	8/22/2013
	To change this program or remove it from your computer, click Change or Remove.	Change	Remove

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2. Double click the **wiTECH** installation file downloaded to the desktop during the preparation steps (Section 2.0):



3. Select English and click OK:



4. Click **Install:** Note that this step may not appear if Java 6 Update 21 or higher is installed.

wiTECH VW System - InstallShield Wizard	
wiTECH VW System requires the following items to be install Install to begin installing these requirements.	ed on your computer. Click
Status Requirement	
Pending Java Standard Edition 6 Update 21	
1	
In	stall Cancel

No user intervention is needed during the installation routine.

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#### 5. Click Next:

🚏 wiTECH System - InstallShield Wizard 🔤 🗵					
TECH	Ad Wizard Welcome to the InstallShield Wizard for wiTECH System The InstallShield(R) Wizard will install on your compute following two applications of the wiTECH System: the Diagnostic Application and the wiTECH System: the StarMOBILE Desktop Client application is closed before continuing this installation. To continue, click Next. WARNING: This program is protected by copyright law international treaties.	the r the wiTECH that the a	X		
	<back next=""> C</back>	ancel			

6. Accept the license terms and select Next:



#### 7. Select Install:



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8. If a Windows Security Alert appears after initiating the installation, select Unblock:



9. Click Finish:

🙀 wiTECH System - InstallShi	eld Wizard	-	×
WITECH	InstallShield Wizard Completed The InstallShield Wizard has successfully installed the wi System. Click Finish to exit the wizard.	ITECH	
	< Back Finish Can	rcel	

### 5.0 – Opening wiTECH for the first time

- 1. **Connect the StarMOBILE Handheld device to the dealership network,** or hardwire directly to the computer using an Ethernet Network cable as during normal operation.
- 2. **Double click** the wiTECH icon on the desktop to open the application:



3. When the Connection Wizard opens, **double-click** on your device:

νν13.04.11							
Connection Wizard							
Select Tool	Select Tool						
Double-click row or select tool and press "Next". List refreshes automatically as tools are added or removed.							
Hide Unresponsive Devices							
Device	Year	Body	IP Address	Workgroup	Interface	Locked	Lock Owner
OC0729-02154	m	??	169.254.105.110		wired		

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4. Within a few seconds of connecting to the StarMOBILE Handheld device, the automatic download of firmware 1.18.4 will begin if your device is not already at this release version. Confirm this by looking at the Release version on the StarMOBILE Handheld device.

Device Upgrade Required
Upgrading StarMOBILE from OS version 1.18.2 to OS version 1.18.4.
Progress: 66%

5. Once the download is complete, a confirmation box appears. Click **Close** to begin the update on the StarMOBILE handheld device:



6. On the StarMOBILE device, press the Enter key to begin:

You are about  $\mathbf{to}$ perform a upgrade. system 1.18.4 will ъе ase nstalled Enter toconfirm, ess 1, instal for clean 1 anuthing else t oabort

An update routine is displayed on the StarMOBILE Handheld device. No user input is required during this time.

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7. When complete, press the Enter key to reboot the StarMOBILE device:



8. When the StarMOBILE device reboots, the latest firmware release is displayed at the top of the screen (currently **1.18.4)**:

	Pass-Through 🛛 📶
	System Status
Release	:1.18.4
Date	:08/13/13 09:06
Ethernet	:169.254.132.110
WLAN	:192.168.248.37
Vehicle	disconnected
State	unlocked
Name	:0832-04619
EXIT	alanah di serangan di seran

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