



Achieve the impossible



Abrites Diagnostics for Suzuki
User Manual

Version: 1.0

www.ABRITES.com

List of revisions			
Date	Chapter	Description	Revision
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1. Introduction
2. Using the Abrites diagnostic for Suzuki
3. Basic Diagnostics
4. Special function key learning

1. Introduction

“Abrates Diagnostics for Suzuki” is a Windows PC based diagnostic software for Suzuki vehicles. With the help of this software you can perform complete diagnostic operations of all vehicles.

For proper operation of your diagnostic software you will need a corresponding interface for connection between your PC and vehicle named “AVDI”.

AVDI is an interface produced by Abrites Ltd. intended to act as an interface between the PC and the electronic control units.

AVDI should be used with ABRITES software produced by Abrites Ltd.

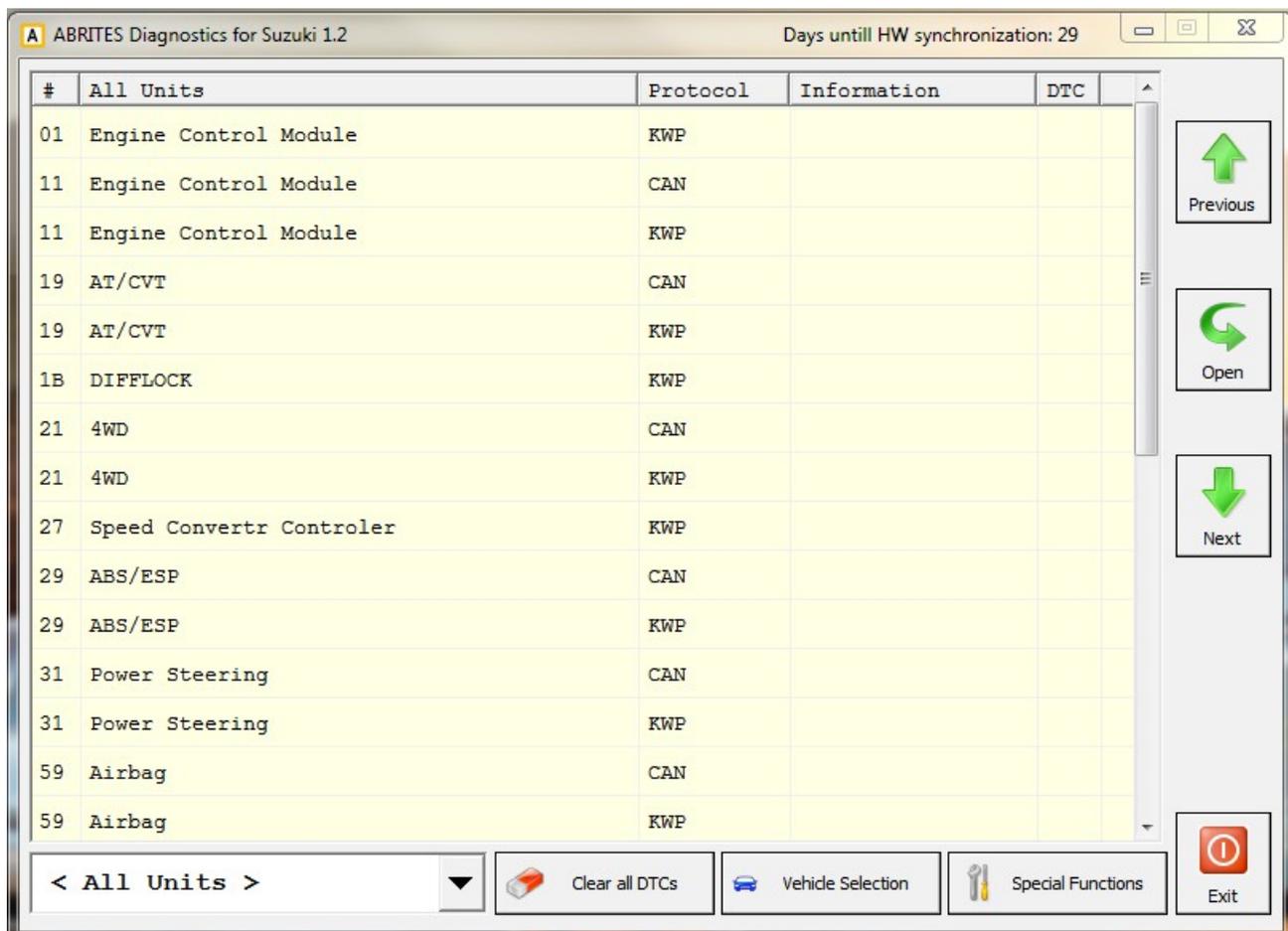
ABRITES is a trade mark of Abrites Ltd.

The Abrites diagnostics for Suzuki is a competent diagnostic tool focused on professionals working in the fields of diagnostics, key learning, advanced diagnostics, module adaptation and tuning (currently being implemented and will be available in the future versions of the software). It provides a "one tool for all needs" solution in terms of Suzuki vehicles worldwide.

With the help of the Abrites diagnostics for Suzuki you will be able to perform diagnostic operations such as reading and clearing of diagnostic trouble codes (DTCs), module identification and others.

2. Using the Abrites diagnostic for Suzuki

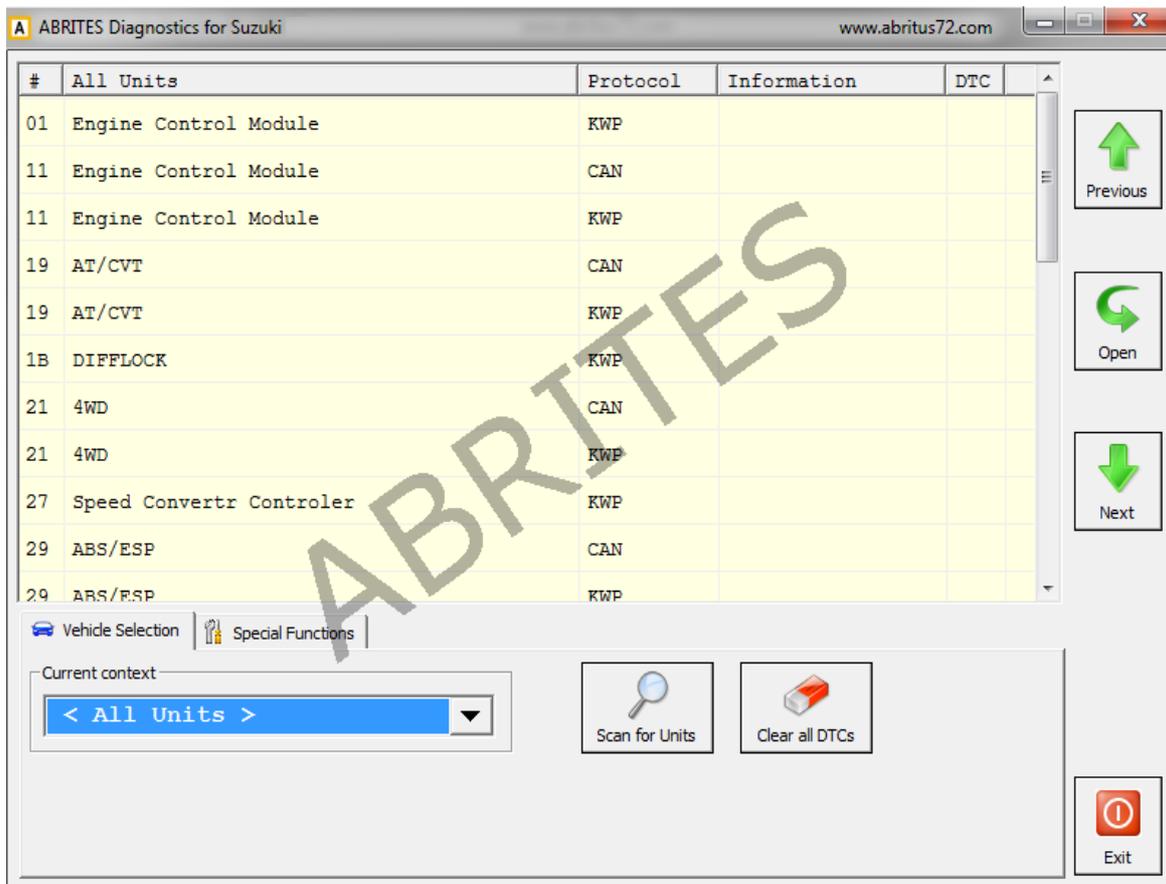
The Abrites diagnostics for Suzuki is installed together with the rest of the Abrites diagnostic software applications as a part of the Abrites diagnostic suite provided to the user via e-mail. The user can start the software by clicking on the appropriate icon from the Abrites “Quick start” menu. Once the Suzuki icon is selected the software will start and the user will see the following screen:



This is the main screen of the software and it shows all the navigation buttons as well as the ones for vehicle selection, scanning and general diagnostic trouble code (DTC) clearing.

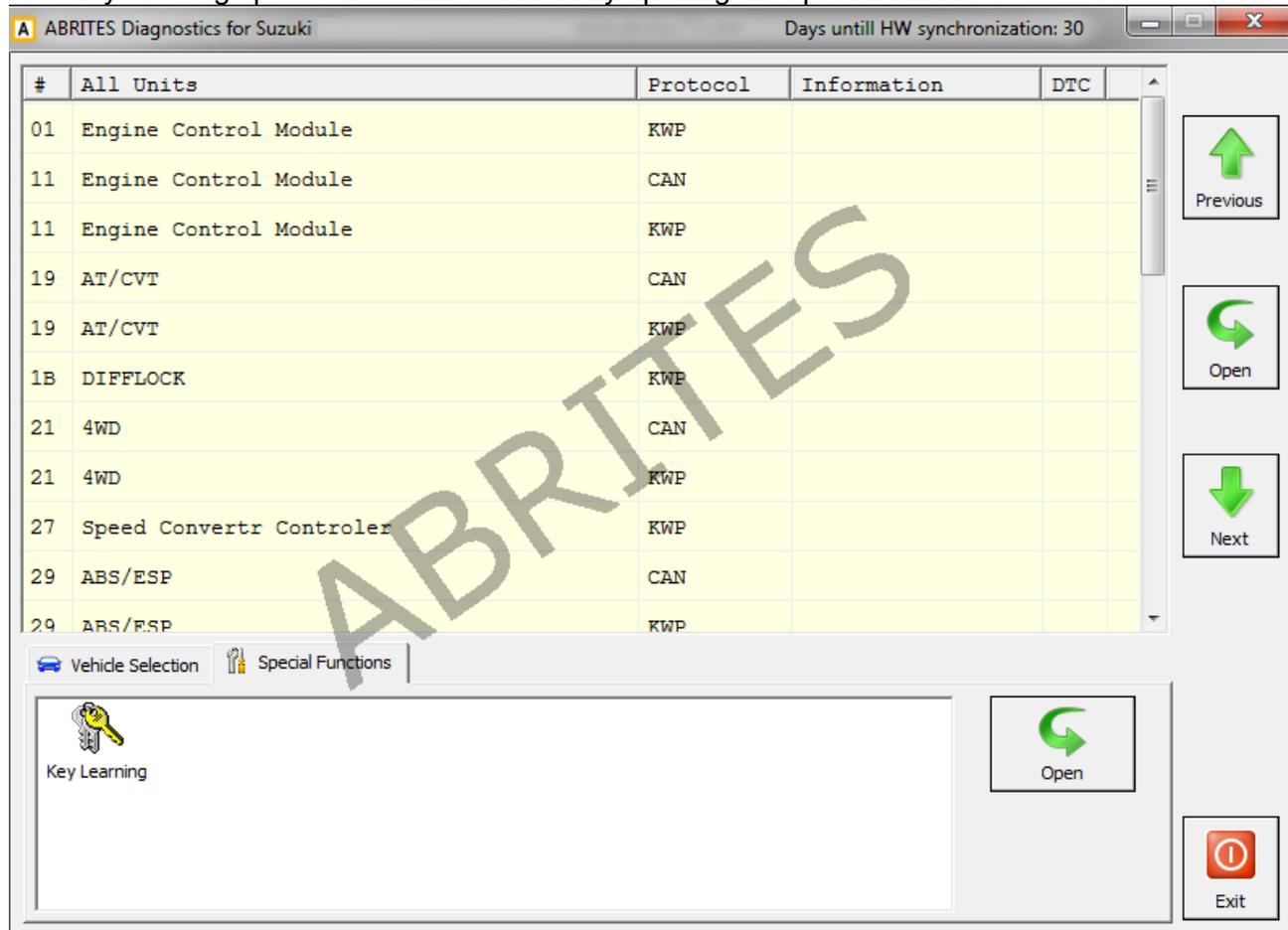
3. Basic Diagnostics

The Abrites diagnostics for Suzuki provides the options to perform diagnostic operations such as reading and clearing of diagnostic trouble codes, module identification, live data display and Active tests, allowing the user to thoroughly test the vehicle for faults and analyse the cause of these faults.



4. Special function key learning

The Key learning special function is selected by opening the special functions menu :

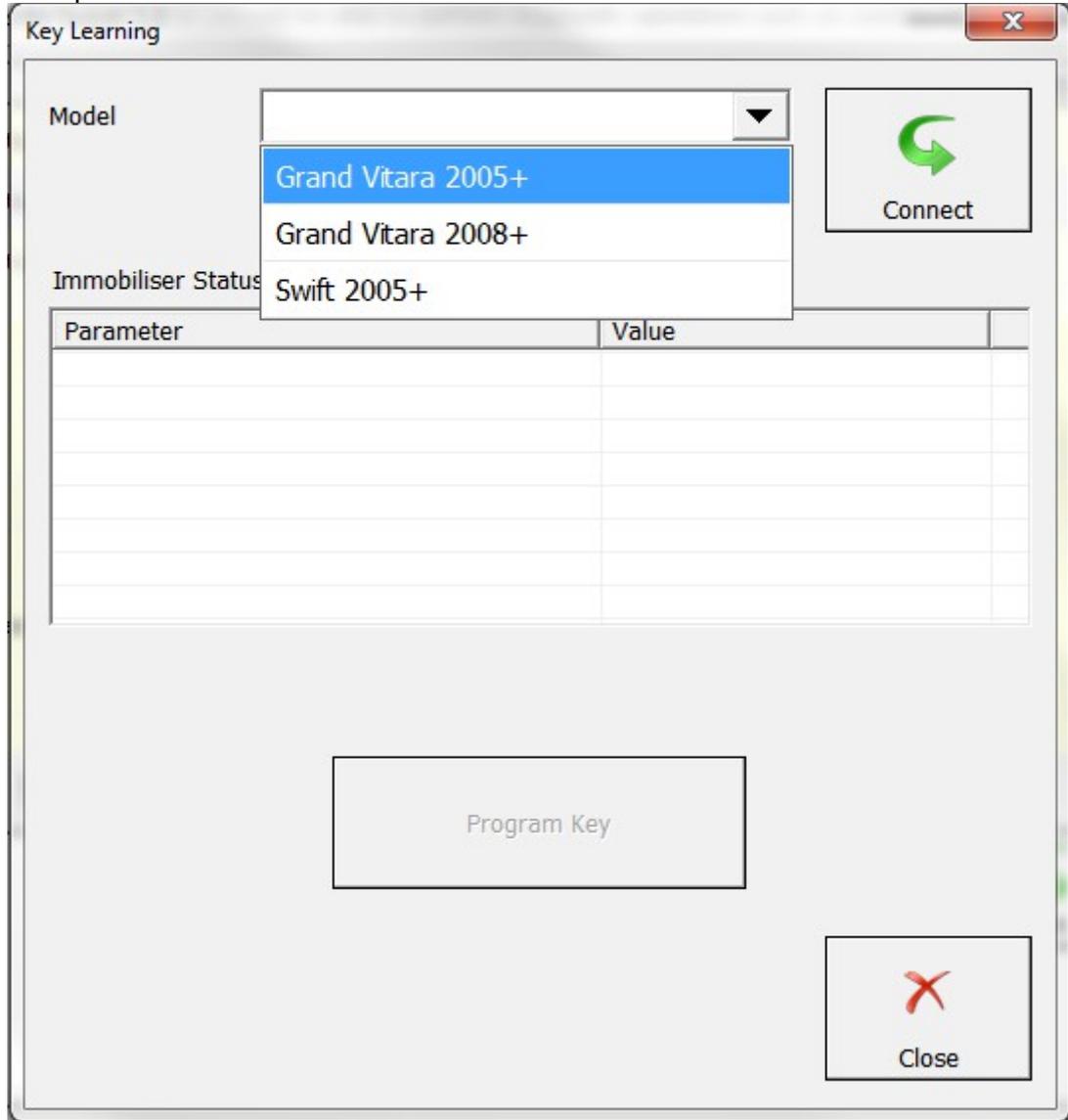


When that is done the key learning icon should be selected.



Once the function is selected the user will see the Key learning window.

From the drop down list the correct model of the vehicle must be selected:



After selecting the vehicle the user should press connect and the connection to the vehicle will be established.

From here the user should follow the on screen instructions closely and a new key can be learned.

Please refer to abrites.com in order to see the full list of supported vehicles for key learning.