MOTODATA
TECHNICAL DATA SOFTWARE REPAIR MOTORCYCLES AND SCOOTERS
(Edited: 13/03/2018)

❖ **IMAGE**

❖ **INTRODUCTION**

- MOTODATA software is an online data collection when your computer, smartphone connected to internet.

- MOTODATA is a useful product for repairers, motorcycle repair workshops and vocational training school. It used to synchronize with MOTOSCAN when repairs and training.

- Used to lookup repair data for motorcycles and scooters that include the old-generation motorcycles using carburetor and the new generation motorcycles using PGM-FI system of **PIAGGIO, HONDA, YAMAHA, SUZUKI, SYM, KYMCO** brands.

❖ **FUNCTION**

- Directly read fault codes on HONDA, YAMAHA motorcycles via camera of smart phone using Android operating system (for smart phones using iOS system is going to be released in the near future)

- Lookup electrical wiring diagrams of systems

- Lookup IC solder pin diagram for odometer correction by MOTOBOX

- Lookup smart key diagram to read Key ID for HONDA motorcycles

- Lookup power pin diagram and signal pin of ECMs for PIAGGIO programming key

- Lookup ECM connector pin outs

- Lookup immobilizer diagram for PIAGGIO/ VESPA motorcycles

- Lookup oil indicator reset procedure

- Lookup the compression ratio of the engine combustion chamber

- Lookup cylinder pressure of engine

- Lookup current leakage and charging current

- Lookup ignition timing advance

- Look up wiring color code

- Lookup acronym of electrical system

- Lookup fault codes and troubleshooting for engine system, ABS system and immobilizer system

- Lookup fault location on motorcycle and electrical system diagram

- Lookup fault location by fault code on electrical diagram

- Lookup mechanical and electrical specifications

- Lookup location of components and signal pins: sensor, ECU, actuator vv...

- Lookup measurement procedure and checking, determine preliminary damage

- Guide mechanical removal/installation

- Maintenance process, online question and answer

- Support guide book and updating/upgrading process of MOTOSCAN

- Online support technical by technicians of DTDAuto

- Free and automatically updated the newest version

- Software with licensed to a computer use Window operation system or a smart phone use ANDROID/IOS operation system

- Manage vehicle information in workshop (Licens, brand, model, owner ...)

- Manage repair services, repair invoices and log of repaired vehicles

- Manage spare parts in stock, update data when purchase spare parts

- Manage finance, expenditure by date, month, year and report income

- Manage personnel, number of worker in the workshop, the amount of actual working days, day off...

- Remind periodic maintenance, oil changing

- Support English and Vietnamese languages

❖ **OPTION**

OPTION	APPLICATION	HARDWARE CONFIGURATION	DOWNLOAD
	Computer, tablet using Windows operating system	- Operating system: Win XP, Win 7, Win 8, Win 10 - Computer, tablet installed Adobe Reader 9.0 software - Screen resolution: 1024 x 768 or more	**DOWNLOAD**
	Smart phones, tablets using iOS operating system manufactured from 2012 to now: - IPHONE 5/5S/6/6S/7/7S/8/10 - IPAD MINI/AIR/PRO	Operating system: iOS 9.0 and above	new FREE FOR 3 DAYS Download on the App Store
	Smart phone, tablet using Android operating system manufactured from 2014 to now: SAMSUNG, OPPO, SONY, NOKIA, HTC, BPHONE, MOTOROLA, ASUS, LENOVO, HUAWEI, XIAOMI, ITEL, MOBELL, ACER ...	Operating system: Android 4.2 and above	new FREE FOR 3 DAYS GET IT ON Google Play

❖ **ADVANTAGES**

- Support English, Vietnamese languages

- Automatically updated the newest version via internet

- High quality document images even when zoomed in or out image

- Simply, easy to use

DTDAUTO TECHNOLOGY TEAM – HANOI, VIETNAM
Add1: 10, Daotan Str, Badinh, Hanoi, Vietnam
Add2: 14A, 79/56 Alley, Caugiay Str, Hanoi, Vietnam
Phone: 84.19002228, 84.913001792
Email: dtdauto@gmail.com
Web: www.dtdauto.com ; www.cartools.com.vn ; www.cartraining.com.vn