



HARLEY-DAVIDSON®

SMARTPHONE DIAGNOSTICS

AVAILABLE FOR BOTH OLDER AND LATE MODEL MOTORCYCLES*

Read and erase fault codes, view live data parameters, and more



Industry Canada

Industrie Canada

Scan and diagnose these motorcycle systems**:

MSDKHD4

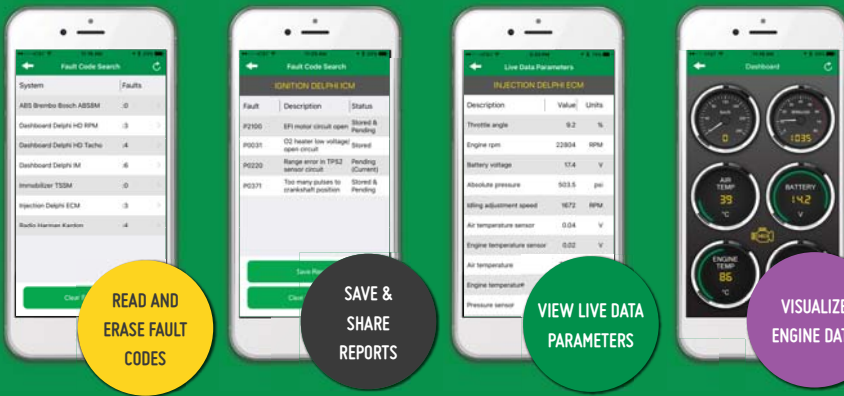
- Ignition: Delphi® ICM
- Injection: Delphi® ECM
- Immobilizer: Delphi® TSSM and Delphi® HFSM
- Dashboard: Delphi® IM and Delphi® HD
- ABS Brembo Bosch® ABS8M
- Radio Harman Kardon® Audio

MSDKHD6

- Injection: Delphi® HD-LAN
- Body Computer: Delphi® HD-LAN
- Dashboard: SPD HD-LAN
- Handlebar Control Commands: HD-LAN
- ABS: Brembo Bosch® Type 1 HD-LAN
- ABS: Brembo Bosch® Type 2 HD-LAN
- Radio: HD-LAN

* - MSDKHD4 works on most Harley-Davidson® models with 4-pin data link connector and Delphi® ECU. MSDKHD6 works with most Harley-Davidson® CAN-Bus models with 6-pin data link connector.

** - Check the model list to make sure your bike is compatible. Not all systems are installed on all motorcycles. May not be compatible with aftermarket injection mapping.



READ AND ERASE FAULT CODES

SAVE & SHARE REPORTS

VIEW LIVE DATA PARAMETERS

VISUALIZE ENGINE DATA

DOWNLOAD APP

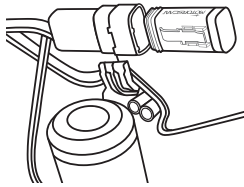


Scan QR code or visit www.svd.tools/motorscan for more information and to see the list of compatible Harley-Davidson models.

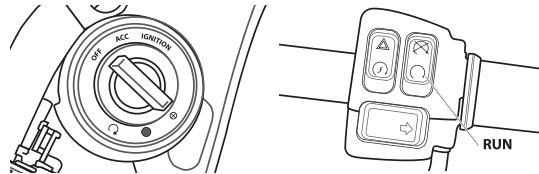


EASY AS 1-2-3

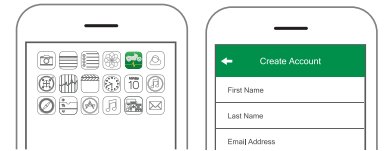
Plug the adapter into the diagnostic connector. It is usually located under the seat or on the side of the motorcycle.



Make sure the motorcycle is unlocked. Turn the ignition on. Put the RUN switch into 'RUN' position. Enable Bluetooth® on your smartphone.



Launch the Motorscan® app. The smartphone will connect with the adapter automatically. Complete registration and you are ready to go!



SMARTPHONE DIAGNOSTIC KITS

- Plug-in adapter
- FREE app for Android™ and iPhone®*
- Quick start guide
- Tech support
- 1 year warranty
- Free updates

* - iPhones with iOS7 or above, and Android phones with Android OS 4.3 or above

WARNING

ATTEMPTING TO OPERATE A MOBILE PHONE, ELECTRONIC OR TOUCHSCREEN DEVICE WHILE OPERATING A VEHICLE IS DANGEROUS AND IS NOT RECOMMENDED.

Distributed by:

SPECIFICATIONS

MSDKHD4

Dimensions: 1 3/8" (35mm) x 3/4" (19mm) x 3/4" (19mm)

Weight: 0.4 oz. (11 g)

Electronic device specification:

Bluetooth Standard: 4.0 Low Energy (nRF51 based)

OBD Connector Type: 4-Pin DT06-4S
Supported Protocol: J1850 VPW

Operating Voltage 12V DC (~10-16 V)

Operating Temperature: ~ -4 to 140 F (-20 to 60 C)

Storage Temperature: ~ -4 to 158 F (-20 to 70 C)

Operating Humidity: ~ 10% to 90%

Mobile Applications Specifications:

Android 4.3 (API Level 18) and newer
iOS 7 and newer
iPhone 4S and newer, iPad Mini/iPad 3rd Gen and newer

MSDKHD6

Dimensions: 1 3/8" (35mm) x 3/4" (19mm) x 7/8" (22mm)

Weight: 0.5 oz. (14 g)

Electronic device specification:

Bluetooth Standard: 4.0 Low Energy (nRF51 based)

OBD Connector Type: 6-Pin DT06-4S
Supported Protocol:
Harley-Davidson CAN Protocol

Operating Voltage 12V DC (~8-24 V)

Operating Temperature: ~ -4 to 140 F (-20 to 60 C)

Storage Temperature: ~ -4 to 158 F (-20 to 70 C)

Operating Humidity: ~ 10% to 90%

Mobile Applications Specifications:

Android 4.3 (API Level 18) and newer
iOS 7 and newer
iPhone 4S and newer, iPad Mini/iPad 3rd Gen and newer



MADE IN EU

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Designed by:

**SMART VEHICLE
DIAGNOSTICS**

www.svd.tools