



ONE Moto

ONE for Trails, Waves, or Roads

ONE Moto, TOPDON's latest professional diagnostic tool for motorcycle, ATV, and marine vehicles. Built to withstand the toughest garage and dockside environments, it offers unmatched full-system scanning for 100+ motorcycle brands, alongside marine diagnostic support for 9 brands such as Honda, Yamaha, Kawasaki, and BRP. From routine oil resets to advanced module flashing, the ONE Moto is the comprehensive tool for the modern powersports professional.



Features

- **Professional Motorcycle Diagnostics for 100+ Brands:** Access OE-level functions, live data, maintenance resets, and diagnostics for engine, ABS, immobilizer, and instrumentation systems.
- **One Platform for Motorcycle & Marine:** Expand your service capability beyond motorcycles with marine diagnostics support for 9 brands, including Honda, Yamaha, Kawasaki, and BRP.
- **Complete Adapter Kit:** Includes a full set of dedicated diagnostic connectors to ensure fast, stable communication across diverse motorcycle and marine DLC standards.
- **Take Diagnostics Beyond the Basics:** Perform essential maintenance including oil reset, throttle matching, clutch matching, and module flashing, supporting both routine services and advanced workshop operations.
- **Cut Diagnostic Time with Bi-Directional Testing:** Control components, perform functional tests, and validate system responses to dramatically reduce troubleshooting time.
- **Find Any DLC Port in Seconds:** Integrated port-finding guidance helps technicians instantly locate diagnostic connectors, minimizing setup time and improving efficiency, especially when diagnosing unfamiliar models.
- **2-Year Free Updates:** Keep the motorcycle diagnostic tool up to date with the latest vehicle coverage, new functions, and performance improvements, at no additional cost.

Specs

ONE Moto System Specifications

Tablet

- Processor: 8-core, 2.0 GHz
- Operating System: Android 12 (closed system)
- Memory: 4 GB RAM + 128 GB storage
- Display: 10.1-inch LCD (1280×800)
- Battery: 10,000 mAh (3.8 V)
- Camera: 16 MP autofocus rear camera
- Communication: Bluetooth 5.0/Wi-Fi
- Ports: USB-A (host), USB-C (host/device)

Specs

VCI

- Bluetooth: Bluetooth 5.0 (up to 10 m/33 ft)
- Wi-Fi: 802.11 b/g/n (2.4 GHz), 2T2R; supports AP mode; up to 300 Mbps

Environmental Specifications

- Operating Temperature: -10°C to 50°C (14°F to 122°F)
- Storage Temperature: -20°C to 70°C (-4°F to 158°F)

Dimensions:

Tablet

- Dimensions: 311×207×39 mm (12.24×8.15×1.54 in.)
- Weight: 1,574 g (3.47 lb)

VCI

- Dimensions: 114.8×51×29 mm (4.52×2.00×1.14 in.)
- Weight: 96 g (3.39 oz)

Languages

- Supports 45 languages including English, Spanish, French, German, Portuguese, Russian, Japanese, Korean, Italian, and Chinese

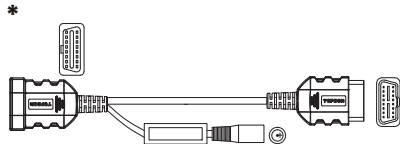
What's in the Box?

- ONE Moto
- ONE VCI
- Power Adapter
- USB-C to USB-C Cable
- USB-A to USB-C Cable
- Quick User Guide
- Packing List
- Carrying Case*2
- Diagnostic Connector Kit*36

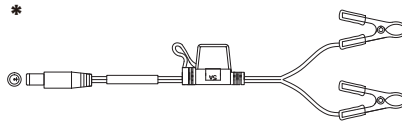
(Please refer to the attached cable list for details and verify the correct box assignment for each cable.)



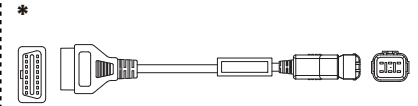
Diagnostic Connector Kit:



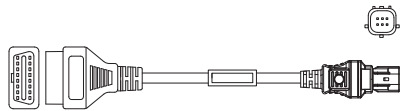
OBDII Extension Cable | M004



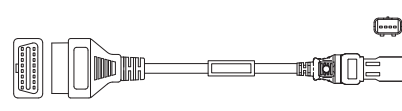
Power clamps with DC (L)
| M005



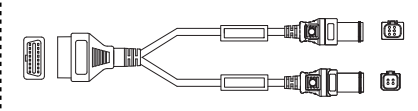
Compatible with
ROYAL ENFIELD 6-P | M046



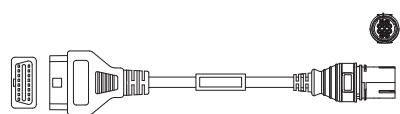
OBD 6-P | M010



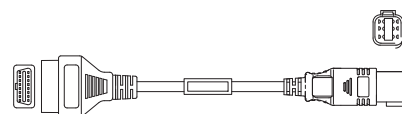
Compatible with DUCATI 4-P
| M012



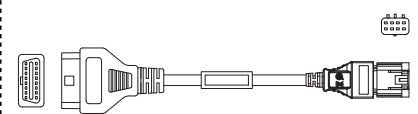
Compatible with HARLEY 4-P/6-P
| M013



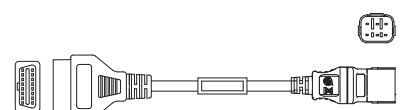
Compatible with BMW 10-P
| M014



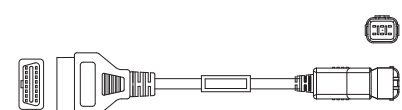
Compatible with BRP 6-P
| M016



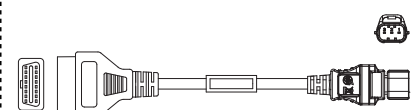
Compatible with POLARIS 8-P
| M017



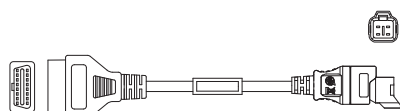
Compatible with SUZUKI 6-P
| M018



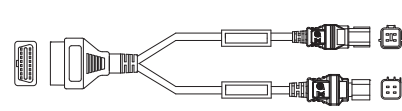
Compatible with KTM 6-P
| M019



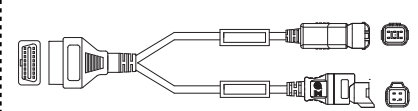
Compatible with KYMCO 3-P
| M020



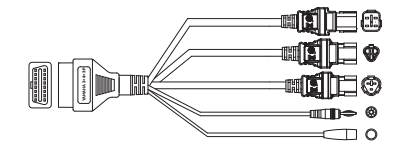
Compatible with HONDA 4-P
| M021



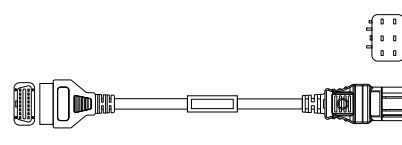
Compatible with
KAWASAKI 4-P/4-P | M022



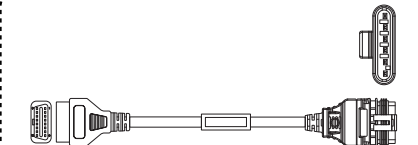
Compatible with
KAWASAKI 4-P/6-P | M023



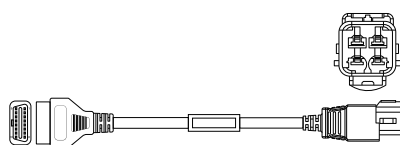
Compatible with
YAMAHA 3-P/4-P/3-P | M024



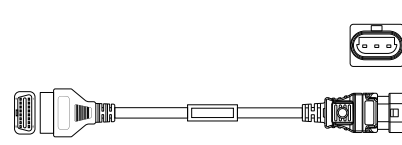
MULTI 6-P | M025



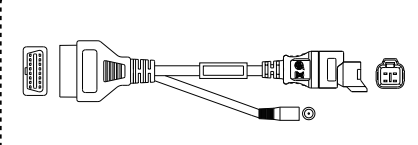
Compatible with BENELLI 6-P
| M026



Compatible with BENELLI 4-P
| M027

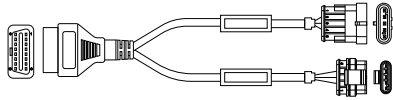


Compatible with SYM 3-P
| M028

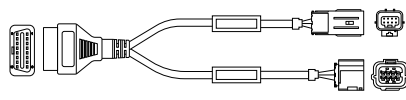


Compatible with MV AGUSTA 4-P
| M029

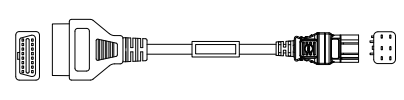
Diagnostic Connector Kit:



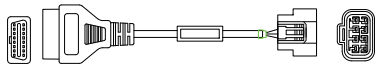
Compatible with VESPA 5-P/5-P
I M030



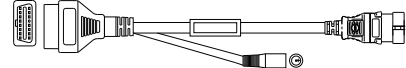
Compatible with APRILIA 8-P/8-P
I M031



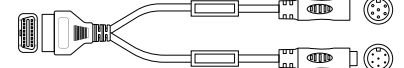
Compatible with KAWASAKI 6-P
I M032



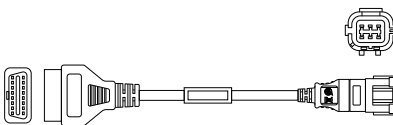
Compatible with KAWASAKI 8-P
I M033



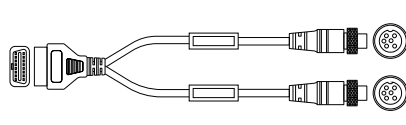
MULTI 3-P I M011



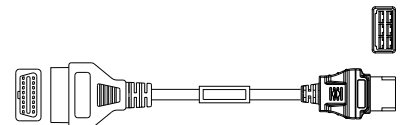
Compatible with BROSE 6-P/6-P
I M035



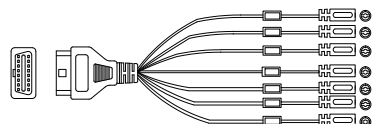
Compatible with AEON 6-P
I M036



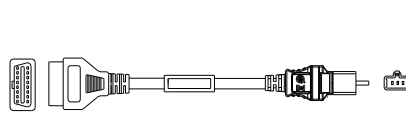
Compatible with PGO 6-P/6-P
I M037



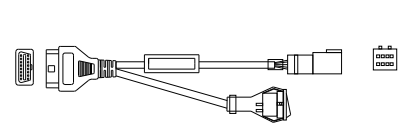
Compatible with HARTFORD 6-P
I M038



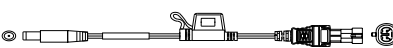
Universal Breakout Leads
I M003



Compatible with SYM
3-P (Rectangle) I M041



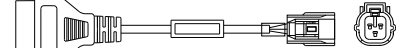
Compatible with MORINI 8-P
I M042



Compatible with AUGUSTA
POWER CABLE I M043



Compatible with KYMCO 4-P
I M044



Compatible with YAMAHA 3-P
I M045

Note: "*" indicates connectors included in the Carrying Case of Box 1, other remaining connectors are in the Carrying Case of Box 2.