

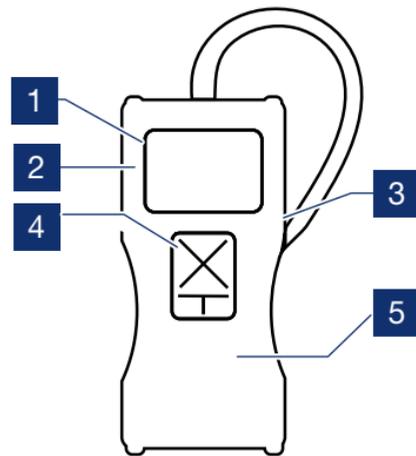
MAHLE



TechPRO[®] Power Check Quick Start Guide

This is a “Quick Start Guide” and does not replace the **user manual**.

For further information or detailed instructions, please refer to the user manual using the QR code provided.



Connections And Data Ports

1	Display screen
2	Micro-USB
3	DC power port
4	Menu navigation & Power buttons
5	Thermal printer (P mod.)

1a. Before You Start

- Before operating the tester, refer to User Manual.
- Always follow battery manufacturer instructions and use safety recommendations.

1b. Initial Setup

- Connect tool to Wi-Fi
- Select Language and Temp. units
- Clock settings
- Shop Info settings

2. Main Menu

1	Menu Bar
2	Menu Selection Area



Menu Bar

12.34V	Battery voltage (if connected)
	WiFi signal strength
	BMIS cloud connectivity status
	Controller internal battery status

Menu Selection Area

	Menu Advancement
	Menu Confirm

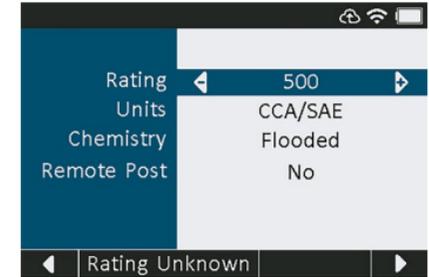
3. Test Preparation

Visually check the battery for the following defects:

- Cracked, buckled, or leaking case.
- Corroded, loose, or damaged cables and connections.
- Corrosion, dirt, or acid on the battery terminals or case top.
- Corroded or loose battery tray and hold-down fixture.

4. In Vehicle Test

- At the Main Menu, select **In Vehicle Test**.
- Battery test will be performed.
- Battery Test Setup**
- if needed.

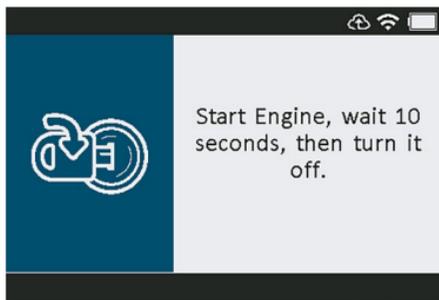


Danger! Risk of explosive gases.

Batteries generate explosive gases during normal operation, and when discharged or charged. Follow all manufacturers' instructions and BCI (Battery Council International) safety recommendations.

Battery Test	
Rating	Set in App
Units	CCA / CA / SAE/ DIN / IEC / EN / EN2 / MCA / JIS
Chemistry	Flooded / EFB/ AGM / AGM Spiral / Gel
Remote Post	Select if not testing directly on the battery
Rating Unknown	Select if battery details are unknown

d. Perform engine start if prompted by the tool.

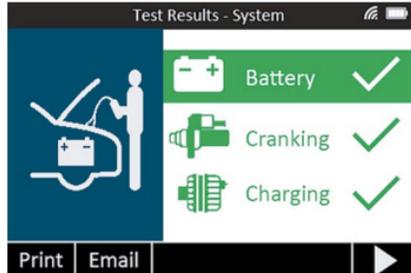


e. Perform Discharged Battery Test (DBT), if prompted by tool: discharged batteries will be charged for 5 mins and monitored closely.

Rating	Description	Range
CCA	Cold Cranking Amps (specified by SAE): The amount of current a battery can provide at 0 °F (-17.8 °C).	100 ÷ 3000
CA	Cranking Amps: The amount of current a battery can provide at 32 °F (0 °C).	100 ÷ 3000
JIS	Japanese Industrial Standard: Usually printed on the battery label.	Part Numbers
DIN	Deutsche Industrie-Norm	100 ÷ 1000
SAE	Society of Automotive Engineers - European labeling of CCA	100 ÷ 3000
IEC	International Electrotechnical Commission	100 ÷ 1000

Rating	Description	Range
EN EN2	Europa-Norm	100 ÷ 1700
MCA	Marine Cranking Amps	100 ÷ 3000

5. Battery Test Results



Icons are colour-coded to indicate status.

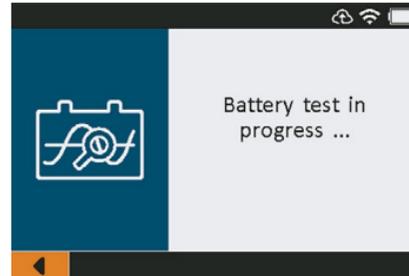
	All test parameters were completed and have passed.
	The battery has failed the test.
	Charging required
	Some test parameters require further testing.

6. Out of Vehicle Test

a. At the Main Menu, select: Out of Vehicle Test.



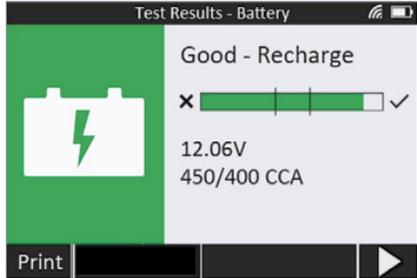
b. Battery test will be performed.



Battery Test Setup

Rating	Set in App
Units	CA / SAE / DIN / IEC / EN / EN2 / MCA / JIS
Chemistry	Flooded / EFB/ AGM / AGM Spiral / Gel
Temperature	Select Above or Below 32 °F (0°C)
Application	Select in App

c. Test result is displayed.



7. Share Battery Test Results

- E-MAIL: Send test results via email.
- PRINT: Print test results.

Consent to Collection and Use of Data

The user of this tool consents that Midtronics may collect, store, transmit, and use technical data and related information, including but not limited to technical information about this device, system and application software, test results, and accessories.

This information is gathered periodically to facilitate the provision of product support, product improvements, product development, and other services related to use of this battery and electrical system tester. The technical data and related information are in a form that does not personally identify the user.

The range



cod. 1010601919XX
TechPRO® Power Check

cod. 1010601921XX
TechPRO® Power Check P
(integrated printer)



cod. 1010601920XX
TechPRO® Power Check S

cod. 1010601922XX
TechPRO® Power Check SP
(integrated printer)

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QR Code to download them

