

Battery Maintenance Management Program Kits

Recovery Batteries Thought to be Beyond Repair

Part #: 746X201

Model #: BMP-1

Part #: 746X202

Model #: BMP-2

Part #: 746X203

Model #: BMP-3

The Battery Maintenance Management Program Kits allow the operator to set up a battery testing, recovery and recharge operation in their shop which adheres to the diagnostic, preventative and corrective maintenance portion of the Battery Maintenance Management Program (BMMP). This is important as it allows an organization to recover, charge and maintain as many as twelve batteries at once regardless of the battery type or brand. It also extends battery life while reducing overall costs, jump-starts and vehicle downtime.

You will drastically reduce the number of batteries you discard each month by 70% which translates to fewer batteries purchased. Hazardous waste generation will also be reduced which will help support your corporate sustainability goals.

SC-12, 12-Station 12V Battery Recovery Charger

The SC-12 is a 12-station, 6-amp-per-channel, battery recovery charger that recovers, charges and desulfates any type of 12-volt lead-acid battery (VRLA, AGM, gel and flooded cell). It uses universal electrical input and operates anywhere in the world with a detachable IEC connector. Each of the twelve stations operate in isolation from one another allowing any combination of batteries, up to 12, to be recovered, charged and desulfated. Pulse Technology removes sulfate deposits from the battery plates increasing the battery's ability to accept, store and release energy while extending battery life by up to three times. Each cable connection has five LED indicators showing the status of each battery, for ease of monitoring. One-year limited warranty.

SC-6, Six-Station 12V Battery Recovery Charger

The SC-6 is a six-station, 6-amp-per-channel, battery recovery charger that recovers, charges and desulfates any type of 12-volt lead-acid battery (VRLA, AGM, gel and flooded cell). It uses universal electrical input and operates anywhere in the world with a detachable IEC connector. Each of the six stations operate in isolation from one another allowing any combination of batteries, up to six, to be recovered, charged and desulfated. Pulse Technology removes sulfate deposits from the battery plates increasing the battery's ability to accept, store and release energy while extending battery life by up to three times. Each cable connection has five LED indicators showing the status of each battery, for ease of monitoring. One-year limited warranty.

SC-2, Two-Station 12V Battery Recovery Charger

The SC-2 is a two-station, 6-amp-per-channel, battery recovery charger that recovers, charges and desulfates any type of 12-volt lead-acid battery (VRLA, AGM, gel and flooded cell). It uses universal electrical input and operates anywhere in the world with a detachable IEC connector. Each of the two stations operate in isolation from one another allowing any combination of two batteries to be recovered, charged and desulfated. Pulse Technology removes sulfated deposits from the battery plates increasing the battery's ability to accept, store and release energy while extending battery life by up to three times. Each cable connection has five LED indicators showing the status of each battery, for ease of monitoring. One-year limited warranty.

- Work on all 12-volt lead-acid battery systems (VRLA, AGM, gel, and flooded cell)
- Recover 70% of spent batteries
- Patented Pulse Technology extends battery life by three times
- Dramatically reduce jumpstarts
- Support sustainability goals
- Reduce hazardous waste generation
- Extend alternator and starter life
- Reduce the number of batteries purchased

BMP-1 KIT (746X201)

comes with:

- SC-12 Recovery Charger
- PRO-12-RP Battery Maintainer
- 777P-PT Battery Analyzer



BMP-2 KIT (746X202)

comes with:

- SC-6 Recovery Charger
- PRO-12-RP Battery Maintainer
- 390PT Battery Analyzer



BMP-2 KIT (746X203)

comes with:

- SC-2 Recovery Charger
- PRO-12-RP Battery Maintainer
- 390PT Battery Analyzer



PRO-12-RP, 12-Station Battery Maintenance System

This battery maintainer preserves as many as 12 new and restored 12-volt lead-acid batteries (VRLA, AGM, gel and flooded cell) in 'like new' condition. A continuous cycle of low amp charging rotates through the twelve channels offsetting the normal discharge rate. At the same time, our high frequency, patented Pulse Technology waveform reduces the size and number of lead sulfate deposits so stored batteries remain 'factory fresh' while waiting to be sold or installed. Each of the twelve stations operate in isolation from each other, allowing any combination of battery types or brands to be maintained. LEDs located on top of the unit show the condition of each battery. Two-year limited warranty.

777P-PT, 6V/12 Digital Analyzer with Printer

The 777P-PT safely and easily tests both 6-volt and 12-volt lead-acid batteries (VRLA, AGM, gel and flooded cell) as well as 12-volt and 24-volt charging systems to include cranking voltage, idle output voltage, diode ripple test and output under load. It displays both battery voltage and cranking amp capacity making it an essential tool for diagnosing battery condition. Using the 777P-PT gives technicians a clear course of action to head off or resolve battery and charging system issues before they cause a failure. The built-in printer uses standard thermal printer paper so a printout can be attached to a work order, shared with customers or used to build a trackable preventative maintenance program. One-year limited warranty.

390PT, 6V and 12V Battery Analyzer

The 390PT allows users to quickly, safely and accurately test 6-volt and 12-volt lead-acid batteries (VRLA, AGM, gel and flooded cell) in or out of the vehicle as well as 12-volt and 24-volt charging systems for proper operation. Combined single load, dynamic resistance technology and algorithms display battery voltage and cranking amp in easy to understand results in seconds. A handy "QUICK START" instruction guide is printed on the back of the tester. Use the 390PT to find battery and system issues before they become a problem. One-year limited warranty.



Which BMP Kit is Right for You?

Kit	Batteries Discarded Each Month	Recovery Charger	Battery Maintainer	Battery Tester
BMP-1	50+	SC-12	PRO-12-RP	777P-PT
BMP-2	25-50	SC-6	PRO-12-RP	390PT
BMP-3	1-25	SC-2	PRO-12-RP	390PT

Specifications:

Input Electrical	
Input Voltage (SC-12, SC-6, SC-2 & PRO-12-RP)	110-240 VAC
Input Current (SC-12)	15 Amps Max at 100 VAC (All outputs at 6 Amps)
Input Current (SC-6)	7.5 Amps Max at 100 VAC (All outputs at 6 Amps)
Input Current (SC-2)	2.5 Amps Max at 100 VAC (All outputs at 6 Amps)
Input Current (PRO-12-RP)	140 mA Max
Input Frequency (SC-12, SC-6, SC-2 & PRO-12-RP)	50-60 Hz
Min. Voltage for Startup (SC-12, SC-6, SC-2)	4 Volts
Min. Voltage for Startup (PRO-12-RP)	11.5 Volts
Output Electrical	
Output Current (SC-12)	6 Amps/Channel, 72 Amps Max
Output Current (SC-6)	6 Amps/Channel, 36 Amps Max
Output Current (SC-2)	6 Amps/Channel, 12 Amps Max
Output Current (PRO-12-RP)	750 mA
Output Voltage, Bulk Charge (SC-12, SC-6 & SC-2)	14.8 Volts
Output Voltage, Bulk Charge (PRO-12-RP)	14.7 Volts

Mechanical / Physical Characteristics	
Dimensions (SC-12)	24.6" x 19.7" x 8.6"
Dimensions (SC-6)	20.5" x 17.2" x 9.1"
Dimensions (SC-2)	14.5" x 11.75" x 6.25"
Dimensions (PRO-12-RP)	7.25" x 2.25" x 1"
Dimensions (777P-PT)	9.9" x 5.1" x 2.5"
Dimensions (390PT)	7.8" x 4.5" x 2.1"
Weight (SC-12)	57 lbs with cables
Weight (SC-6)	35 lbs
Weight (SC-2)	10 lbs
Weight (PRO-12-RP)	2 lbs
Weight (777P-PT)	2.15 lbs
Weight (390PT)	1.4 lbs
Battery Analyzers (777-PT and 390PT)	
Operation Range	40 to 2000 CCA (SAE)
Voltage Range	1.5V to 30V
Environmental	
Operating Temperature	0°F to 130°F (-18°C to 54°C)
Storage Temperature	0°F to 150°F (-18°C to 66°C)
Indicators (SC-12, SC-6, SC-2 & PRO-12-RP)	
Five LEDs show the individual battery condition for each channel	