

HD PC-12 REPLACEMENT INSERT

Pallet Charger Upgrade Insert

Part #: 746X805

Model #: PC-12 INSERT

NSN: 5998-01-691-0141

Description:

The HD PC-12 replacement insert comes with all the same great features that have made PulseTech the military standard for all types of 12-Volt and 24-Volt lead-acid battery charging. This insert brings an older HD PC-12 Pallet Charger up to the latest standards with PulseTech's most advanced high frequency pulse charging algorithms for about half the price of a new model.

Support environmental sustainability goals by reusing the existing steel container, charging cables and power cord. Installation is easy with minimum training. One-Year Limited Warranty.

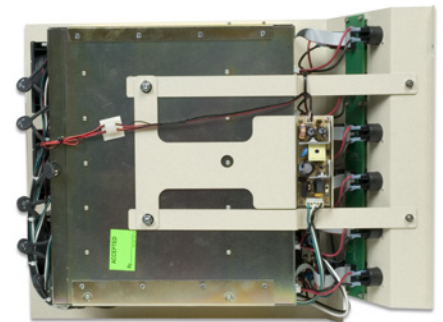
- Recovers and charges up to twelve 12-Volt batteries at a time
- Evaluates and charges each battery individually
- PulseTech patented high frequency pulsation charge algorithms
- Works on all lead-acid batteries (VRLA, AGM, gel and flooded cell)
- Extends battery life up to three times
- Microprocessor controlled charging circuits
- One-switch operations (on and off)
- No danger of overheating or overcharging
- Reverse polarity protection
- One-Year Limited Warranty

HD PC-12 Replacement Insert simple to follow instructions on how to install the new insert.

1. Remove the existing HD PC-12 insert from the chassis:
 - a. Using a $\frac{5}{32}$ " hex screwdriver, remove the two screws that hold the insert in the chassis.
 - b. Carefully pull the insert out from the chassis.
2. Place the new HD PC-12 insert back into the chassis. Use the $\frac{5}{32}$ " hex screwdriver to tighten the screws that hold the insert to the chassis. Be careful not to over-tighten the screws.
3. Enjoy your upgraded HD PC-12!



HD PC-12 Pallet Charger
Part# 746X820
NSN: 6130-01-532-7711



Specifications:

Input Electrical	
Input Voltage	110-240 VAC
Input Current	15 Amps Maximum
Input Frequency	50-60Hz
Min. Voltage for Startup	4 Volts
Output Electrical	
Output Current	6 Amps/channel, 72 Amps Total
Output Voltage, Bulk Charge	14.8 Volts
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)

Mechanical/Physical Characteristics	
Dimensions	Fits into case of an existing HD PC-12 Pallet Charger
Insert Dimensions	20.5" x 16.5" x 5.5"
Weight	37 lbs
Battery Indicators	
• Red LED	Battery Disconnected
• Red LED	Bad Battery
• Yellow LED	Recovery Charge
• Yellow LED	Pulse/Charge
• Green LED	Charge Complete