

BATTERY BOXES - BATTERIES



RACK



BOX

ALUMINUM BATTERY RACKS & BOXES

These top quality battery racks and battery boxes are constructed from 5052 aluminum and are heli-arc welded. A corrosion resistant epoxy powder coating is applied using an electrostatic process and oven baked for a long lasting finish. Complete hold down hardware kits are provided with all racks and boxes, and mount flange are pre-drilled for mounting ease using 3/16" diameter bolts. Use battery racks when mounting in a ventilated area. Use battery boxes when mounting battery in a confined area, where enclosed battery protection is required. Battery boxes include a 1/4" tube for venting and drainage. Specify make and model of battery and horizontal or vertical mount when ordering.

Battery Racks			
Part No.	Model	Dimensions	Price
11-00105 Horizontal	HR-25	8"H x 5-3/16"W x 7-7/8"L	---
11-00110 Vertical	VR-25	8"H x 5-3/16"W x 7 7/8"L	---
11-00115 Horizontal	HR-35	8"H x 5-3/16"W x 9-7/8"L	---
11-00120 Vertical	VR-35	8"H x 5-3/16"W x 9-7/8"L	---

Battery Boxes			
Part No.	Model	Dimensions	Price
11-00125 Side load	HB-25	8"H x 5-3/16"W x 7-7/8"L	---
11-00130 Top Load	VB-25	8"H x 5-3/16"W x 7-7/8"L	---
11-00135 Top Load	HB-35	8"H x 5-3/16"W x 9-7/8"L	---



CESSNA FIREWALL MOUNTED BATTERY BOX

Firewall battery box that allows the SBS-J16 battery to be used for Cessna Models 170, 170A, 170B, 180 thru 180K, 185 thru 185E, A185E, A185F STC Approved: SA02333AK-D. **Note:** Does not include battery.

P/N 05-04766 ---



GEL CELL BATTERIES

- Maintenance-free operation • Excellent shelf life • Long cycle life • Can be mounted on its side • Delivered fully charged and ready for use • No corrosive gas generation • 300 Starting AMPS • Warranty 1 year or 100 hours.
- Quality construction provides superior resistance to shock and vibration • DOT AND IATA approved for shipment by air as dry cells

Note: for experimental aircraft only.

P/N 11-03156 ---

FIBERGLASS BATTERY BOX



Available as standard fiberglass battery box or as gel coated version. Gel coated battery box is same dimensions but with gray gel coating. Sturdy, lightweight, corrosion-resistant. Accommodates both 25 amp and 35 amp batteries. With hold-down tabs and drain outlet.

Note: for experimental aircraft only.

Coated.....P/N 05-15354 ---

Uncoated.....P/N 05-15353 ---



BOGERT BATTERY BOXES

Many battery boxes in Piper and Cessna aircraft are 30, 40 or 50 years old and battery acid, vibration as well as time have taken their toll. Acid leaking into the belly of your airplane can severely damage the structure where you can't see it, between the laps of aluminum and the rivets. STC/PMA FAA approved for most Piper Aircraft.

Protects your investment. Replaceable vent fittings. Eliminates acid leaks in the aircraft. Improves starting performance. Eliminates extra connection on outside of the battery box. Positive battery box venting. Includes lid.

SEE OUR WEBSITE FOR APPLICATION LIST.

Part No.	Description	Price
11-06954	Piper 18/24/30/39	---
11-13480	Piper 20/22	---
11-13481	PA-23	---
11-13482	Piper 24-260	---
11-13484	Piper 28/32	---
11-13485	Piper 28-161	---
11-13486	Piper 31	---
11-13487	Piper 32	---
11-13488	Cessna 150	---
11-13489	Cessna 172	---
11-13490	Cessna 180/182/185/188	---
11-13491	Bogert Positive And Negative Cables	---



BOGERT BATTERY BOX MODIFICATION

The Battery Box Mod greatly improves battery performance. It modifies Piper Metal Battery Boxes to eliminate the braided straps and ground connections known for heat generating, high resistance connection.

Hard starting and other electrical problems can often be tracked back to poor battery and group connections. Use this inexpensive mod with a new positive and negative cable if your battery box is still mechanically sound.....P/N 12-16400 ---



BOGERT BATTERY BOX NYLON FLANGES

Improve Starting Performance. Easier Removal & Installation of Battery. May prolong life of battery and starter. Less expensive to modify existing box than to replace. Compatible with our famous "Low Loss" Cable Kits! Eliminate extra connection

on outside of the battery box. Do away with the troublesome braided negative strap.

Nylon Flanges replacement or experimental..... P/N 11-02892..... ---

Nylon Flanges STC'd / PMA'd..... P/N 11-02893..... ---

BOGERT CONCORDE BATTERY POST ADAPTERS



The Concorde copper battery adapter raises the battery terminal height to match the standard G-35 battery terminal. Moves the cable to battery connection inward away from the battery box to increase clearance and promote safety. Aligns the battery connection with the battery box cable cut outs and sealing grommets to reduce stress on the cable and adapter plates which reduces maintenance. Can be moved from battery to battery. - PMA'd P/N 11-02891 ---

PANASONIC LC-R127R2P BACKUP RECHARGEABLE BATTERY



Panasonic's tough-sealed lead-acid (SLA) rechargeable batteries are designed to provide outstanding performance in withstanding overcharge, over-discharge and resisting vibration and shock. Compact, these batteries save installation space while providing full and reliable power. The use of special sealing epoxies, tongue-and-groove case construction, long-sealing paths

for posts and connectors assures that the battery will offer exceptional leak resistance and allows them to be used in any position.

Applications: • UPS (Uninterruptible Power Supplies) • Emergency Lighting • Wheelchairs • Telecom Back-Up Power Supplies • Portable VCRs • Lawn and Garden Tools • Engine Starters

P/N 11-17583 ---