

Link do produktu: <https://airsup.eu/concorde-cessna-citation-sovereign-battery-rg-380e53l-battery-p-39799.html>



Concorde Cessna Citation Sovereign Battery RG-380EV53L Battery

Cena brutto	56 381,39 zł
Cena netto	45 838,55 zł
Kod producenta	RG-380E/53L

Opis produktu

Overview

STC provides for the installation of two Concorde RG-380E/53L fitted with temperature sensors TS-C1B, in place of the original equipment nickel cadmium batteries.

Concorde recombinant gas (RG Series) valve regulated lead acid (VRLA) batteries for engine starting, emergency / essential power, and standby power applications are constructed with cutting edge Absorbed Glass Mat (AGM) technology. Concorde's VRLA-AGM batteries are well known for quality and their ability to perform reliably in hot & cold climates with superior engine starting performance and excellent charge acceptance. Concorde's proprietary PolyGuard Microporous Polyethylene Separator shields the positive plates against shorting, shock or vibration. No other manufacturer offers this dual layer insulation protection feature.

Main Battery Upgrade Marathon 9914058-6 (24V, 44Ah) is replaced with RG-380E/60L (24V/53Ah).

Features

Description of the RG-380E/53L Aircraft Battery:

RG-380E/53L is a fire resistant powdered coated aluminum container & cover with side vent tubes. Temperature Sensor mounting pad in front, fabric lifting straps and hold down bar on the cover.

- Certified battery for turbine and piston engine aircraft models
- Certified nickel cadmium battery replacement in many aircraft
- Superior starting power
- Reliable essential power in the event of a generator failure
- Low impedance design
- Maintenance free
- Constructed with non removable vent valves - no addition of electrolyte or water required
- Aerobatic: Non spillable at any altitude or attitude
- Factory tested to assure airworthiness
- Shipped fully charged
- RG Series batteries ship HAZMAT EXEMPT

NOTE - The STC for some aircraft is available at an additional cost please call 877-4-SPRUCE (777823) if applicable to your aircraft.

Battery Specifications

Battery Type	Voltage	Ampere Hours	Max. Weight	Battery Diagram PDF
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RG-380E/53L** Turbine Starting Aircraft Battery	24v	53	96 lbs.	
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[Download
RG-380E/53L
Diagram](#)

Benefits

- Lower cost of acquisition
- Increased capacity
- Reduced cost per flight hour
- No deep cycling requirement
- No part replacements
- Hazmat Exempt
- 100% recyclable ♦ the green solution

Specifications

- STC provides for the installation of Concorde RG-380E/53L, fitted with temperature sensors TS-C1B, in place of the original equipment nickel cadmium batteries.
- 1) Install TS-C1B on each Concorde battery.
- 2) Aircraft fitted with Cessna Washer P/N 5538330-35 may require slight modification to washer in order to allow for proper fitment with the Concorde battery hold-down bar as detailed in the STC.
- 3) Batteries are drop-in replacements installed in accordance with the Cessna 680 Aircraft Maintenance Manual.
- STC includes two TS-C1B temperature sensor kits.

Documents

[Concorde Cessna Citation Sovereign](#) (PDF)
[Concorde Application Chart](#) (PDF)
[FAA-PMA Installation Eligibility List](#) (PDF)
[Limited Warranty](#) (PDF)
[Warranty Card](#) (PDF)
[RG Series Aircraft Battery Owner/Operator Manual](#) (PDF)
[Storage and Boost Charge Recommendations](#) (PDF)
[Valve Regulated \(RG ♦ Series\) Lead Acid SDS](#) (PDF)
[Concorde Battery AS9100 Certificate of Registration](#) (PDF)