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Link do produktu: https://airsup.eu/concorde-cessna-citation-sovereign-battery-rg-380e60l-battery-p-39800.html



# Concorde Cessna Citation Sovereign Battery RG-380EV60L Battery

Cena brutto	51 132,69 zł
Cena netto	41 571,31 zł
Kod producenta	RG-380E/60L

# Opis produktu

### Overview

STC provides for the installation of two Concorde RG-380E/60L 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 sproprietary 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/53L (24V/53Ah).

## **Features**

#### Description of the RG-380E/60L Aircraft Battery:

RG Series batteries ship HAZMAT EXEMPT RG-380E/60L is housed in a fire resistant aluminum powder coated container with polypropylene side vent tubes and a temp sensor mounting pad. Concorde Temperature Sensors are available. Cover of powder coated aluminum with stainless hold down bar and fabric lifting straps.

- Superior starting power
- Reliable essential power in the event of a generator failure
- Low impedance design
- Maintenance free no addition of electrolyte or water required
- Non spillable at any altitude or attitude
- Factory tested to assure airworthiness
- Shipped fully charged and ready to install
- Manufactured with absorbed glass mat separators (AGM)
- · Fire resistant powder coated aluminum container and cover with stainless hold down bar
- Side vent tubes, temperature sensor mounting pad
- Concorde aircraft batteries rated for engine starting may be used for emergency power

\*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	Max.	Battery
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		Hours	Weight	Diagram PDF
RG-380E/60L** Sealed Lead Acid	24v	48	96 lbs.	

Download RG-380E/60L 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/60L, 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)