

# Cessna 680 Sovereign Certified Sealed Lead Acid Battery Installation

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**FAA STC ST04366AT**  
**TCCA STC SA19-4**  
**EASA STC 10068718**

## Main Battery Upgrade –

Marathon 9914058-6 (24V, 44Ah)  
is replaced with either  
RG-380E/60L (24V, 48Ah) or  
RG-380E/53L (24V, 53Ah).

- 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

Made in the U.S.A.

STC provides for the installation of two Concorde RG-380E/53L or 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 (P/N 5-0121).

2 Each  
RG-380E/53L, 53Ah Higher Capacity  
or RG-380E/60L, 48Ah

## CONCORDE BATTERY CORPORATION

2009 San Bernardino Road | West Covina, CA 91790 USA  
626-813-1234 | Fax 626-813-1235 | [www.ConcordeBattery.com](http://www.ConcordeBattery.com)  
ISO 9001 + AS9100 | Crafted for Quality in the U.S.A.

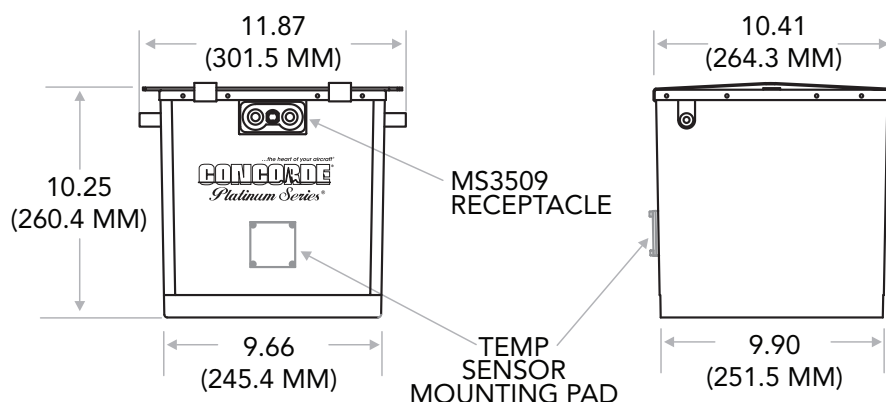
...the heart of your aircraft®  
**CONCORDE**

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## Main Battery Options

**RG-380E/53L, 53Ah or**  
**RG-380E/60L, 48Ah**

*Replacing original equipment Ni-Cd models*



*Batteries are the same form, fit & function*

Part Number	Rated Capacity C1 in Ah	IPP 23°C / 74°F	IPR 23°C / 74°F	IPP -18°C / 0°F	IPR -18°C / 0°F	IPP -30°C / -22°F	IPR -30°C / -22°F	Maximum Weight
RG-380E/53L	53Ah	1650	1200	1325	1000	1125	800	96 LB/43.6 KG
RG-380E/60L	48Ah	1600	1200	1200	950	900	700	96 LB/43.6 KG

## Miscellaneous

**P/N 5-0121 Kit** – Includes 2 @ TS-C1B Temperature Sensor kits

Installation instructions included

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