

Cirrus SR20 & SR22 Certified Valve Regulated Sealed Lead Acid Battery Upgrade



FAA STC SA01304WI ANAC STC 2021S03-15

Main Battery Upgrade –

Gill G243 (24V/17Ah) or Concorde RG24-11M (24V/11Ah) is replaced with RG24-15M (24V/13.6Ah).

- Increased capacity for improved performance
- Increased capacity for Part 135 operation requirements
- Increased service life
- Proven reliability
- Fully recyclable – the green solution
- Made in the U.S.A.

Specifics:

STC provides for the installation of Concorde valve regulated sealed lead acid (VRSLA) battery in place of the original equipment battery. STC may be used to install RG24-11M (11 Ah) or RG24-15M (13.6 Ah). Installation of the RG24-15M will fulfill guidelines provided in the Cirrus AFM Supplement covering compliance with 14 CFR 135.163(f) that requires a 13.6 ampere hour battery for part 135 operators.

Main Battery:

- 1) Remove existing Main battery in accordance with (IAW) the Aircraft Maintenance Manual (AMM).
- 2) Install replacement battery IAW the AMM.

STC is paperwork only, no kit is provided. Battery is a drop-in replacement.

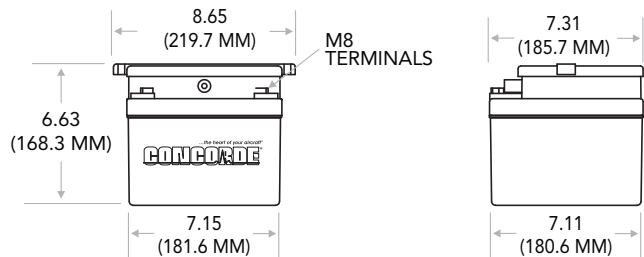
CONCORDE BATTERY CORPORATION

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

...the heart of your aircraft®
CONCORDE
CIRRUS SR20 & SR22

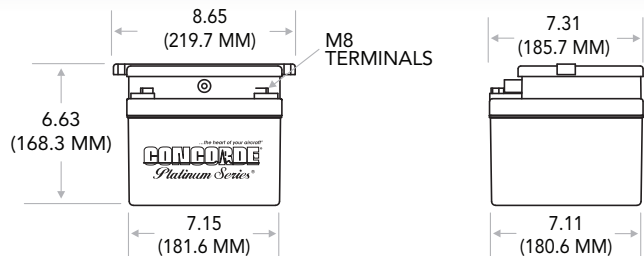
FAA STC SA01304WI
ANAC STC 2021S03-15

Main Battery Option –
 RG24-11M , 11 Ah



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
RG24-11M	11 Ah	625	450	350	250	250	200	26.5 LB / 12.0 KG

Main Battery Upgrade –
 RG24-15M, 13.6 Ah



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
RG24-15M	13.6 Ah	850	600	575	375	450	350	29.5 LB / 13.4 KG

CONCORDE BATTERY CORPORATION
 2009 San Bernardino Road | West Covina, CA 91790 USA
 626-813-1234 | Fax 626-813-1235 | www.ConcordeBattery.com
 ISO 9001 + AS9100 | Crafted for Quality in the U.S.A.

...the heart of your aircraft®
CONCORDE
 CIRRUS SR20 & SR22