

Beechcraft King Air Original Equipment & STC Certified Sealed Lead Acid Battery Installation



RG-380E/44K (24V, 42Ah) or
RG-380E/60K (24V, 48Ah)

Original Equipment on King Air 350i and later

RG-380E/40 Series (24V, 38Ah)
RG-380E/44 Series (24V, 42Ah)
RG-380E/60 Series (24V, 48Ah)
RG-380E/53 Series (24V, 53Ah)

**May be installed with the following
approvals to standardize fleet or to
replace Nickel Cadmium**

FAA STC SA01260WI

Argentina

STC CTS-0708.18(A)

TCCA Acceptance

ANAC STC 2010S04-07

EASA STC 10044950

INDIA Acceptance (B200)

- No modifications to the airframe
- Lower cost of acquisition
- Reduced maintenance fees
- Hazmat exempt shipping
- Fully recyclable

Made in the U.S.A.

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.

RG-380E/L

RG-380E/K

Specifics:

STC provides for the installation of Concorde sealed lead acid batteries that are direct replacements for the nickel-cadmium batteries originally installed in the aircraft. No modification of the aircraft is required to install the Concorde battery.

The Concorde RG-380E/K or L Series batteries offer the operator a choice of capabilities. RG-380E/K or L Series batteries all have the same footprint and are interchangeable, which allows the operator to choose the capacity required for the particular mission or a specific part number to standardize a fleet.

1. Some early and/or military aircraft may have installed a battery temperature monitoring system or alarm to satisfy an AD. No

battery temperature monitoring is required with Concorde VRSLA batteries because there is no threat of thermal runaway. Any battery temperature monitoring / alarm system may be removed or deactivated when a Concorde VRSLA battery is installed.

2. Some battery boxes may have a fitment issue with "L" Series batteries. Please see this link for details:
<http://www.concordebattery.com/otherpdf/CBC-SB-02092015-1.pdf>.

The STC document package includes installation instructions and placard part number 6228.

This STC is available at no charge.

...the heart of your aircraft®
CONCORDE
BEECHCRAFT KING AIR ORIGINAL EQUIPMENT

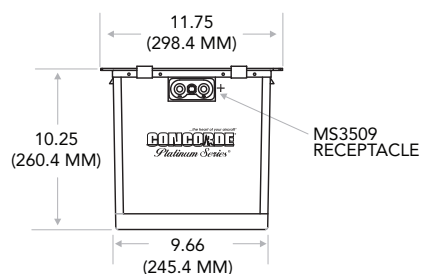
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Battery part numbers share the same footprint.

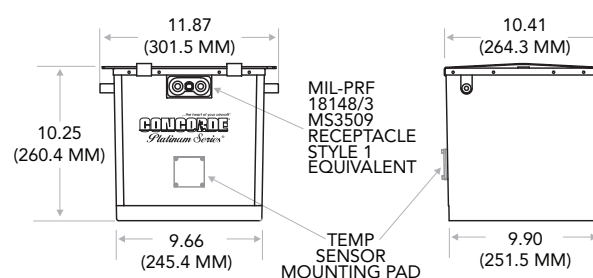
RG-380E/L Series

RG-380E/K Series

RG-380E/K



RG-380E/L



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/40K RG-380E/40L	38Ah	1350	1050	900	750	650	550	84 LB / 38.1 KG
RG-380E/44K RG-380E/44L	42Ah	1350	1000	875	750	750	600	89 LB / 40.4 KG
RG-380E/60K RG-380E/60L	48Ah	1600	1200	1200	950	900	700	96 LB / 43.6 KG
RG-380E/53K RG-380E/53L	53Ah	1650	1200	1325	1000	1125	800	96 LB / 43.6 KG

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