

AS365N2, AS365N3, EC155B, EC155B1, SA365N, SA365N1, Certified Sealed Lead Acid Battery Installation



Canada STC SH17-30
EASA ESTC 10065576
FAA STC SR04147NY

Main Battery Upgrade –

Saft 40208-2 (24V/43Ah) is replaced with RG-365 (24V/43Ah).

- Lower cost of acquisition
- Reduced cost per flight hour
- No deep cycling requirement
- No water replenishment
- No replacement of parts
- Hazmat Exempt
- Fully recyclable – the green solution

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-365 (43 Ah)



STC provides for the installation of RG-365 battery in place of the original equipment nickel cadmium battery. Lead acid batteries do not require a temperature sensor therefore the existing over temperature sensor is capped and stowed.

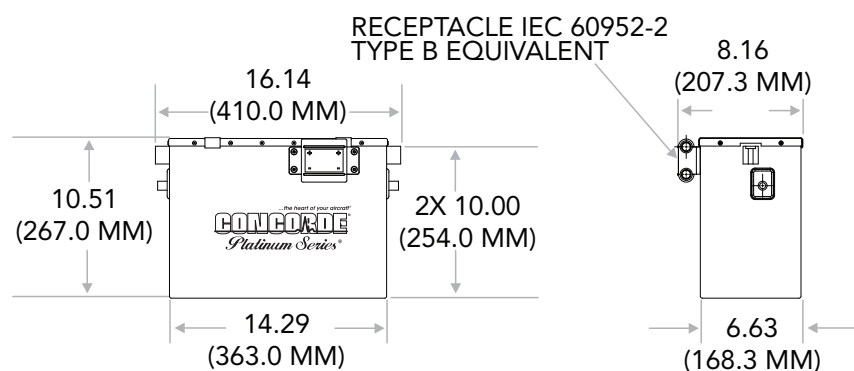
- 1) Disable the temperature probe by capping and stowing the aircraft wiring in accordance with (IAW) the applicable standard practices manual.
- 2) Install drop-in replacement Concorde lead acid battery, RG-365, IAW Airbus Helicopters Maintenance Manual.
- 3) Install Battery Temperature Sensor Disabled Placard, P/N 6716, adjacent to the cockpit battery temperature warning indicator.
- 4) Perform Battery System Test IAW the Airbus Helicopters Maintenance Manual.

STC includes installation plans and placard (P/N 6716)

...the heart of your aircraft®
CONCORDE
AIRBUS HELICOPTERS DAUPHIN STC

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Main Battery Upgrade –
 RG-365, 43Ah



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-365	43 Ah	1075	875	800	675	650	550	81.0 LB / 36.7 KG

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