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MAXIMIZE THE LIFE

OF YOUR LEAD ACID AIRCRAFT BATTERY



CRAFTED
FOR QUALITY
IN THE U.S.A.



...the heart of your aircraft®

CONCORDE®

MAXIMIZE THE LIFE OF YOUR LEAD

All of us on the Concorde Battery team would like to thank you for purchasing an RG® Series Aircraft Battery.

Following are some simple instructions to ensure that you get the best performance and service life from your Concorde Recombinant Gas (RG® Series) battery.

- Read and follow all instructions given in the CMM.
- Store battery in a cool location to minimize self-discharge and sulfation
- Disconnect battery from aircraft when not in use if parasitic loads are present.
- Recharge battery as soon as possible if it becomes deeply discharged (i.e., if master switch power is left on too long).

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RG24-15M

ACID AIRCRAFT BATTERY

Your Concorde RG® battery is capacity tested and fully charged prior to shipment from the factory. After you remove it from the box, do the following:

1. Visually inspect for any damage. Don't use the battery if it shows any sign of damage!
2. Check the voltage which should be:
 - a. $\geq 25.5V$ for a 24 volt battery
 - b. $\geq 12.75V$ for a 12 volt battery
3. In the event that it does not meet these requirements, consult the CMM which is included with your battery.

If you do not accumulate many flight hours per month, fly short legs that do not allow the battery to fully recharge, or if the aircraft has a parasitic load when the master power switch is turned off, it is recommended that you periodically boost charge your battery in accordance with the CMM.

Alternatively, an approved temperature compensated maintenance charger can be used for supplemental charging. When a maintenance charger is used, 24/7 charging is not recommended and may reduce the battery's life. A weekly or a monthly charge for 24-48 hours is normally sufficient when using a maintenance charger.



RG-380E/44KSH-7X

BEFORE INSTALLATION

VERIFY that the open circuit voltage (OCV) is ≥ 25.5 (24V battery), ≥ 12.75 (12V battery) VDC per applicable CMM*.

ANTES DE LA INSTALACIÓN

VERIFIQUE que el voltaje de circuito abierto (OCV) sea $\geq 25,5$ (batería de 24V) o $\geq 12,75$ (batería de 12V) VDC por CMM* aplicable.

AVANT L'INSTALLATION

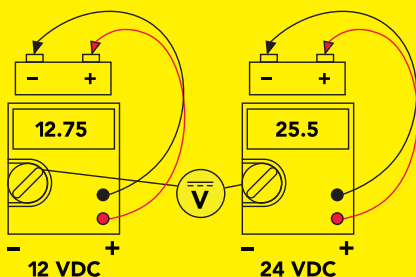
VÉRIFIEZ que l'ouverture du circuit de voltage (OCV) soit de ≥ 25.5 (batterie de 24V), ≥ 12.75 (batterie de 12V) VDC selon l'application CMM*.

ANTES DA INSTALAÇÃO

VERIFIQUE que a voltagem de circuito aberto (OCV) é ≥ 25.5 (bateria de 24V) ou ≥ 12.75 (bateria de 12V) VDC de acordo com o CMM* aplicável.

VOR DER INSTALLATION

ÜBERPRÜFEN Sie, ob die leerlaufspannung (OCV) $\geq 25,5$ (24V batterie) oder $\geq 12,75$ (12V batterie) VDC pro geltenden CMM* ist.



CONCORDE BATTERY CORPORATION

*Log on to www.concordebattery.com/main_air_tech.php

The item or technical data contained herein has been reviewed and approved for general release on the basis that it contains no export-controlled information.

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