

ELIGIBILITY LIST

Revision: EL-92 (Revision Date: 1 October 2023)

(Contact the Concorde factory or consult website for latest revision number. Please contact Concorde for details prior to battery purchase.)

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.

FAA Approval Information

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Agusta⁹	A109C, A109E, A119, AW119 MKII (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SR09360RC	RG-407; 6228 (Placard)	PMA Supplement No. 57 Issued 6/16/03 Rev. 1/15/10 TSO Authorized: RG-407
Agusta	A119, AW119 MKII (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SR04007AT	RG-427 ; 6228 (Placard)	PMA Supplement No. 104 Issued 9/16/13 TSO Authorized: RG-427
Agusta	A109A, A109C, A109E (Replacing Ni-Cd battery)	Rotorcraft Support (818) 997-7667	STC# SR01456LA	RG-407	PMA Supplement No. 62 Iss. 10/30/03 Rev. 4/12/2017 TSO Authorized: RG-407
Agusta⁹	AB139, AW139 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SR03072NY	RG-380E/44L or RG-380E/60L; RG-407 (Auxiliary); 6228 (Placard)	PMA Supplement No. 113 Issued 12/16/16 TSO Authorized: RG-407; RG-380E/44L, /60L
Air Tractor	AT-402, -402A, -402B, -502, -502A, -502B, -504, -602, -802, -802A (Replacing lead-acid battery)	Concorde Battery (800) 757-0303	STC# SA01090DE	RG-220; 7695 (Bar, Hold Down)	PMA Supplement 133 Issued 7/15/22 TSO Authorized: RG-220
Airbus Defense and Space S.A.⁹ (Formerly CASA)	C-212-CB, -CC, -CD, -CE, -CF, -DF, -DE (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST04178AT	Main Battery Options: RG-380E/40B or RG-380E/44 or RG-380E/46; RG-616 (Auxiliary); Install Kit: 7766 (Connector) & 7767 (Strain Relief); 6228 (Placard)	PMA Supplement No. 107 Issued 2/09/14 TSO Authorized: RG-616; RG-380E/40B, /44, /46
Airbus Defense and Space S.A. (Formerly CASA)	CN-235, CN-235-100, CN-235-200, CN-235-300, C295 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST04211AT	RG-235 7906 (Dummy TS); 6228 (Placard)	PMA Supplement No. 109 Issued 9/21/15 TSO Authorized: RG-235
Airbus Helicopters	AS350 B, BA, B1, B2, B3, D (Replacing P/N 151CH-1 Ni-Cd battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-350	PMA Supplement No. 52 Issued 2/18/03 TSO Authorized: RG-350
Airbus Helicopters	AS350 B, B1, B2, BA, C, D, D1 (To replace P/N 1606-1 Ni-Cd battery)	Falcon Crest (800) 833-5422	STC# SR09185RC	RG-355	PMA Supplement No. 35 Issued 3/06/98 TSO Authorized: RG-355
Airbus Helicopters	AS355 E, F, F1, F2, N (To replace P/N 1606-1 Ni-Cd battery)	Falcon Crest (800) 833-5422	STC# SR09186RC	RG-355	PMA Supplement No. 35 Issued 3/06/98 TSO Authorized: RG-355
Airbus Helicopters	BK-117-A-1, -A-3, -A-4, -B-1, -B-2, -C-1 (Replacing Ni-Cd battery)	Falcon Crest (800) 833-5422	STC & STA# SR09034RC	RG-390E	PMA Supplement No. 21 Issued 11/15/95 TSO Authorized: RG-390E

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Airbus Helicopters	BO-105C & BO-105S (Replacing Ni-Cd battery)	Falcon Crest (800) 833-5422	STC# SR09016RC	RG-390E	PMA Supplement No. 21 Issued 11/15/95 TSO Authorized: RG-390E
Airbus Helicopters	EC130B4, EC130T2 (Replacing P/N 151CH-1 Ni-Cd battery)	Rotorcraft Support (818) 997-7667	STC# SR02073LA	RG-350	PMA Supplement No. 88 Issued 7/15/09 TSO Authorized: RG-350
Airbus Helicopters	AS332C, AS332C1, AS332L, AS332L1, AS332L2, EC225LP (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SR02588LA	RG-332-1 or RG-332-2	PMA Supplement No. 114 Issued 11/14/16 TSO Authorized: RG-332-1, -2
Airbus Helicopters	SA-365N, 365N1; AS-365N2, 365N3; EC-155B, 155B1 (Replacing existing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SR04147NY	RG-365; 6716 (Placard)	PMA Supplement No. 130 Issued 9/2/20 TSO Authorized: RG-365
American Champion	7ECA, 7GCAA, 7KCAB, 8GCBC, 8KCAB	Amer. Champion (262) 534-6315	TC# A-759 TC# A-21CE	RG-25	PMA Supplement No. 31 Issued 6/03/97
Aviat Inc.	A-1A, A-1B, S-2C	Aviat Inc. (307) 885-3151	TC# A22NM TC# A8SO	RG-25	PMA Supplement No. 42 Issued 8/06/01
Aviat Inc.	A-1, S-1S, S-1T, S-2, S-2A, S-2S, S-2B	Aviat Inc. (307) 885-3151	TC# A22NM TC# A8SO	RG-25	PMA Supplement No. 18 Issued 8/02/95
Avions de Transport Regional (ATR)	ATR42 Series; ATR72 Series (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST03930AT	RG-380E/44; RG-42 (Emergency) 7945 (Dummy TS); 6716 (Placard)	PMA Supplement No. 97 Issued 9/28/11 TSO Authorized: RG-42; RG-380E/44
B-N Group Ltd.	BN-2, BN-2A, BN-2A-2, BN-2A-3, BN-2A-6, BN- 2A-8, BN-2A-9, BN-2A-20, BN-2A-21, BN-2A-26, BN-2A-27, BN-2B-20, BN-2B-21, BN-2B-26, BN- 2B-27, BN-2T, BN-2T-4R	Concorde Battery (800) 757-0303	FAA Design Approval	RG-390E	PMA Supplement No. 34 Issued 11/18/97 TSO Authorized: RG-390E
Beechcraft	See Textron Aviation				
Bell	206A & 206B (Replacing Ni-Cd battery)	Falcon Crest Av. (800) 833-5422	STC & STA# SR09054RC	RG-206	PMA Supplement No. 23 Issued 4/04/96 TSO Authorized: RG-206
Bell	212 (Replacing flooded lead-acid battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/40B or RG-380E/44	PMA Supplement No. 15 Issued 1/6/92 TSO Authorized: RG-380E/40B, /44
Bell	214ST (Replacing Ni-Cd battery) (Battery available through STC holder)	Falcon Crest Av. (800) 833-5422	STC# SR09225RC	RG-214	PMA Supplement No. 45, Issued 10/22/02
Bell	222U (Replacing Ni-Cd battery)	Falcon Crest Av. (800) 833-5422	STC# SR09142RC	RG-380E/44	PMA Supplement No. 30 Issued 5/18/97 TSO Authorized: RG-380E/44

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Bell	212, 412, 412EP (Replacing Ni-Cd battery)	Falcon Crest Av. (800) 833-5422	STC & STA# SR09053RC	RG-380E/44	PMA Supplement No. 23 Issued 4/04/96 TSO Authorized: RG-380E/44
Bell	206L-1, 206L-3, 206L-4 (Replacing Ni-Cd battery)	Falcon Crest Av. (800) 833-5422	STC & STA# SR09069RC	RG-222	PMA Supplement No. 25 Issued 6/07/96 TSO Authorized: RG-222
Bell	222, 222B (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SR04212AT	RG-222; 6716 (Placard)	PMA Supplement No. 110 Issued 9/22/15 TSO Authorized: RG-222
Bell	407 (Replacing Ni-Cd battery) (Battery available through STC holder)	Falcon Crest Av. (800) 833-5422	STC# SR09359RC	RG-407A1	PMA Supplement No. 58, Issued 6/19/03
Bell	407, 427, 430 (Replacing Ni-Cd battery)	Rotorcraft Support (818) 997-7667	STC# SR01456LA	RG-407 or RG-427 (RG-427 – Bell 407, 427 only)	PMA Supplement No. 62 Issued 10/30/03 Rev. 4/12/2017 TSO Authorized: RG-407, RG-427
Boeing	737-300, -400, -500 Series (Replacing Ni-Cd Battery)	Concorde Battery (800) 757-0303	STC# ST04373AT	RG-380E/40D 9507 (Charger Adaptor Plug)	PMA Supplement No. 118 Issued 8/23/2017 PMA Supplement No. 122 Issued 8/9/2018 TSO Authorized: RG-380E/40D
Boeing	737-600, -700, -800, -900 Series (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST03932AT	RG-380E/60B 9507 (Charger Adaptor Plug); 7053 (Bolt)	PMA Supplement No. 96 Issued 9/28/11 PMA Supplement No. 115 Issued 12/12/16 PMA Supplement No. 122 Issued 8/9/18 TSO Authorized: RG-380E/60B
Bombardier Inc. ⁹	CL-600-2B16 <u>CL-604 Variant Only</u> (CL-604 Variant SN Ranges as follows: 5301-5664, 5701-5988 & 6050-6999) CL-600-2B19, CL-600-2C10, CL-600-2D24 (Replacing Ni-Cd battery)	Concorde Battery (800) 756-0303	STC# ST01646WI	RG-223; RG-380E/44L (APU); 5-0166 (Kit, TS, TS-C11A); 5-0283 (Kit, TS, TS-C11B)	PMA Supplement No. 99 Issued 1/13/12 Rev.1/16/15 TSO Authorized: RG-223; RG-380E/44L
Bombardier Inc. ⁹	DHC-8-100, -200, -300 (Replacing Ni-Cd battery)	Concorde Battery (800) 756-0303	STC# ST01643WI	RG-380E/44 or RG-380E/60L; 5-0290 (Plug, Dummy TS); 6299 (Placard)	PMA Supplement No. 95 Issued 9/09/11 Rev. 9/23/16 TSO Authorized: RG-380E/44, /60L
British Aerospace	Jetstream 3101 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SA2994SO	RG-390E; 8481 (Placard)	PMA Supplement No. 16 Issued 5/18/92 TSO Authorized: RG-390E
British Aerospace	Jetstream 3201 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SA2995SO	RG-390E; 8481 (Placard)	PMA Supplement No. 16 Issued 5/18/92 TSO Authorized: RG-390E
British Aerospace	Jetstream 3201 (S/N: 790 – 9999) (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST00342LA	RG-380E/40B or RG-380E/44	PMA Supplement No. 32 Issued 6/11/97 TSO Authorized: RG-380E/40B, /44
Cessna Aircraft	See Textron Aviation				
Cirrus ⁹	SR20, SR22	Concorde Battery (800) 757-0303	STC# SA01304WI	RG24-11M or RG24-15M	PMA Supplement No. 76 Issued 2/18/05 TSO Authorized: RG24-15M

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Cirrus	SR22T	Concorde Battery (800) 757-0303	STC# SA01076DE	RG24-15M	PMA Supplement No. 132 Issued 12/07/20 TSO Authorized: RG24-15M
Daher Aerospace	TBM 700 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SA00775LA	RG-380E/44; 8481 (Placard)	PMA Supplement No. 39 Issued 4/23/99 TSO Authorized: RG-380E/44
Dassault	Falcon 7X, 10, 900EX, 2000, 2000Ex Fan Jet Falcon Fan Jet Falcon Series C, D, E, F, G Mystere-Falcon 50, 200, 900 Mystere-Falcon 20-C5, -D5, -E5, -F5 (Replacing original battery airframe connector – Several commercial designations listed on the Type Certificates as derivatives of approved models & all commercial designations are eligible under this STC).	Concorde Battery (800) 757-0303	STC# ST04273AT	4000	PMA Supplement No. 111 Issued 8/19/16
Dassault	Falcon 7X (Replacing original 25Ah lead-acid battery)	Concorde Battery (800) 757-0303	STC# ST04185AT	RG-390E/KH; 5-0312 (Kit, HCU-7X); 8214 (Hold down bar, 7X)	PMA Supp.108 Issued 6/05/15 TSO Authorized: RG-390E/KH; HCU-7X
Dassault	Falcon 10 (Replacing 22Ah Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST00774LA	RG-390E; 9899 (TS Tray)	PMA Supplement No. 39 Issued 4/23/99 TSO Authorized: RG-390E
Dassault	Falcon 20 Series, C, D, E, F (Replacing flooded lead-acid battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/40B or RG-380E/44	PMA Supplement No. 15 Issued 1/06/92 TSO Authorized: RG-380E/40B, /44

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Dassault ⁹	Falcon 50, 50EX, 900, 900EX, 900DX, 2000, 2000EX (Replacing Ni-Cd or lead-acid emergency battery)	Concorde Battery (800) 757-0303	STC# ST01571WI	RG-128 Series	PMA Supplement No. 90 Issued 2/12/10 TSO Authorized: RG-128 Series
Dassault	MF 50 (Replacing 23Ah Ni-Cd battery) (Battery Mod. - Dassault)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-390E/LS	PMA Supplement No. 51 Issued 2/21/03 TSO Authorized: RG-390E/LS
Dassault	MF900, F900EX (Replacing 23Ah Ni-Cd battery) (Battery Mod. - Dassault)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-390E/LS	PMA Supplement No. 51 Issued 2/21/03 TSO Authorized: RG-390E/LS
Dassault	Falcon 2000 (Replacing 36Ah Ni-Cd battery) (Battery Mod. - Dassault)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/44LS	PMA Supplement No. 51 Issued 2/21/03 TSO Authorized: RG-380E/44LS
de Havilland Aircraft	See Bombardier Inc. & Viking Air Ltd				
Dornier	328-100 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST00732DE	RG-380E/44LS	PMA Supplement No. 98 Issued 11/10/11 TSO Authorized: RG-380E/44LS
Embraer	EMB-110P1, EMB-110P2 (Replacing flooded lead-acid battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/40B or RG-380E/44	PMA Supplement No. 15 Issued 1/06/92 TSO Authorized: RG-380E/40B, /44
Embraer	EMB-120, EMB-120RT, EMB-120ER, EMB-120FC, EMB-120QC (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST02600LA	Main Battery Options: RG-380E/40B or RG-380E/44 or RG-380E/46; 6746 (Placards 6746-1, -2)	PMA Supplement No. 112 Issued 8/22/16 TSO Authorized: RG-380E/40B, /44, /46
Embraer	135BJ, 135ER, 135LR, 135KE, 135KL, 145, 145EP, 145ER, 145LR, 145MP, 145MR, 145XR (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST01520WI	RG-442; 5-0124 (Kit, TS, TS-C4)	PMA Supplement No. 86 Issued 3/09/09 PMA Supplement No. 123 Issued 10/25/18 TSO Authorized: RG-442
Embraer	EMB-500 (Phenom 100) (Replacing lead-acid battery)	Concorde Battery (800) 757-0303	STC# SA01633WI	RG-390E	PMA Supplement No. 94 Issued 9/09/11 TSO Authorized: RG-390E
Embraer	EMB-505 (Phenom 300) (Replacing lead-acid battery)	Concorde Battery (800) 757-0303	STC# SA00959DE	Main Battery Options: RG-380E/44, RG-380E/53L or RG-380E/60L Auxiliary Battery Options: RG-390E or RG-390E/30 7000 (Spacer—Use with RG-390E Series)	PMA Supplement 127 Issued 6/04/19 TSO Authorized: RG-380E/44, RG-380E/53L, RG-380E/60L, RG-390E, RG-390E/30
Enstrom Helicopter	F-28F & 280FX	Enstrom Helicopter (906) 863-1200	TC# H1CE, Rev. 20, Rev. A	RG-35A (12V) RG24-11M (24V)	PMA Supplement No. 23 Issued 4/04/96
Enstrom Helicopter	480, 480B	Concorde Battery (800) 757-0303	STC# SR01067DE	RG-641	PMA Supplement No. 131 Issued 12/03/20 TSO Authorized: RG-641
Garlick Helicopters	Bell UH-1F, UH-1P, TH-1F (Replacing Ni-Cd battery)	Tamarack Heli. (406) 777-1044	(Omitted pending STC number correction)	RG-390E	PMA Supplement No. 53 Issued 3/26/03 TSO Authorized: RG-390E

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Globe	GC-1A, GC-1B	Swift Museum (423) 745-9547	TC# A-766	RG-35A	PMA Supplement No. 63 Issued 10/30/03
Gulfstream	Galaxy/Gulfstream 200	Gulfstream Aero. (214) 902-7770	STC# ST09945SC	5-0122 (Kit, Temp. Sensor TS-C2A)	PMA Supplement No. 87 Issued 4/13/09
Gulfstream	(Gulfstream I) G-159 (Replacing flooded lead-acid battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/40B or RG-380E/44	PMA Supplement No. 15 Issued 1/06/92 TSO Authorized: RG-380E/40B, /44
Gulfstream ⁹	GII (G-1159), GIII (G-1159A), GII (G-1159B) (DC System) (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST00773LA	RG-380E/44	PMA Supplement No. 40 Issued 4/30/99 TSO Authorized: RG-380E/44
Gulfstream	GIII (G-1159A)(s/n 357, 402 & up), GIV (AC System) (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST00544LA	RG-380E/44; 9713 (Adaptor, Charger)	PMA Supplement No. 38 Issued 11/02/98 TSO Authorized: RG-380E/44
Gulfstream	G280 (Replacing lead-acid) (STC only available direct through Gulfstream)	Concorde Battery (800) 757-0303	STC# ST04469AT	RG-380E/GH Series – RG-380E/40GH or 44GH or 46GH or 53GH or 60GH; 5-0600 (Kit, HCU-6)	FAA-PMA Supplement 128 Issued 12/13/19 TSO Authorized: RG-380E/GH Series, HCU-6
Gulfstream	GIV-X (G350 and G450) (Replacing lead-acid battery)	Concorde Battery (800) 757-0303	STC# ST00890DE	RG-380E/46L; 5-0636 (Kit, Battery Install, G450)	PMA Supplement No. 124 Issued 12/14/18 TSO Authorized: RG-380E/46L
Gulfstream ⁹	GV, GV-SP (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST01097DE	RG-380E/53L; 5-0730 (Kit, Battery Install.)	PMA Supplement No. 134 Issued 12/22/22 TSO Authorized: RG-380E/53L
Israel Aircraft	1121, 1121A, 1121B (Jet Commander) 1123, 1124 (Westwind) (Replacing flooded lead-acid battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/40B or RG-380E/44	PMA Supplement No. 15 Issued 1/06/92 TSO Authorized: RG-380E/40B, /44
JetProp LLC	Piper PA-46-310P, PA-46-350P (Included as part of STC for turbine conversion)	Jet Prop LLC (509) 535-4401	STC# ST00541SE	RG-46	PMA Supplement No. 54 Issued 4/29/03
JetProp LLC	Piper PA-46-310P, PA-46-350P (Higher Capacity Replacement) (Included as part of STC for turbine conversion)	Jet Prop LLC (509) 535-4401	STC# ST00541SE	RG-49	PMA Supplement No. 54 Issued 4/29/03 TSO Authorized: RG-49
Kaman Aerospace	K1200	Concorde Battery (800) 757-0303	TC# TR7BO	RG-380E/40B	PMA Supplement No. 26 Issued 6/21/96 TSO Authorized: RG-380E/40B
Learjet	23, 24, 25, 28, 29, 35, 36, 55 (Replacing flooded lead-acid battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/40B or RG-380E/44	PMA Supplement No. 15 Issued 1/06/92 TSO Authorized: RG-380E/40B, /44
Learjet	40, 45 (Replacing Concorde Part No. RG-443) (STC for emergency battery only)	Global Aviation (316) 425-0998	STC# ST01639WI	RG-145-2	PMA Supplement No. 93 Issued 9/09/11 TSO Authorized: RG-145-2
Learjet	45 (Replacing lead-acid emergency) (STC for emergency battery only)	Concorde Battery (800) 757-0303	STC# ST01173WI	RG-443	PMA Supplement No. 59 Issued 6/23/03

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
M-7 Aerospace	SA226-AT, SA227-AT, SA226-T, SA227-CC, -DC (RG-390ES replaces M-7 P/N FASRG390ESTC)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-390ES	PMA Supplement No. 60 Issued 6/25/03 TSO Authorized: RG-390ES
M-7 Aerospace	Fairchild SA227AC, SA227BC (RG-390ES replaces M-7 P/N FASRG390ESTC)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-390ES	PMA Supplement No. 17 Issued 6/27/95 TSO Authorized: RG-390ES
M-7 Aerospace	Fairchild SA226-T, SA226-T(B), SA227-TT (Replaces P/N RG-91A which replaces M-7 P/N FASRG91STC)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-91	PMA Supplement No. 69 Issued 5/17/04
Maule	M-4-210, M-4-220, M-4-180, M-5-180, M-5-210, M-5-220, M-5-235, M-5-210TC, M-5- 200, M-6-180, M-6-235, M-7-235, M-7-235A, M-7-235B, M-7-235C, M-7-260, M-7-260C, M- 8-235, MT-7-235, MT-7-260, MX-7-160, MX-7- 160C, MX-7-180, MX-7-180A, MX-7-180B, MX- 7-180C, MX-7-180AC, MX-7-235, MXT-7-160, MXT-7-180, MXT-7-180A	Maule Aerospace (229) 985-2045	FAA Design Approval	RG-35A RG-35AXC	PMA Supplement No. 64 Issued 1/06/04
MD Helicopter ⁹	MD369, 369A, 369D, 369F, 369FF, 369H, 369HM, 369HS, 369HE, 369E and 500N (Replacing Ni-Cd battery)	Advanced Power (909) 599-7319	STC# SR00716SE	RG-500; CBP-3349-2W (Connector Part No. 4002); 9542 (Adaptor)	PMA Supplement No. 47 Issued 12/02/02 TSO Authorized: RG-500
MD Helicopter	MD369D, 369E, 369F, 369FF, 500N, 600N (Replacing lead-acid or Ni-Cd battery)	Concorde Battery (800) 757-0303	STC SR00846DE	RG-624; CBP-3349-2W (Connector Part No. 4002); 8481 (Placard)	PMA Supplement 120 Issued 10/19/17 TSO Authorized: RG-624
MD Helicopter	600N (Replacing Ni-Cd battery with the connector receptacle on right side of battery container – Used for most 600N models)	Concorde Battery (800) 757-0303	STC# SR01564LA	RG-600-1; CBP-3349-2W (Connector Part No. 4002); 9542 (Adaptor)	PMA Supplement No. 67 Issued 2/06/04 TSO Authorized: RG-600-1
MD Helicopter	600N (Replacing Ni-Cd battery with the connector receptacle on left side of battery container)	Concorde Battery (800) 757-0303	STC# SR01564LA	RG-600-2; CBP-3349-2W (Connector Part No. 4002); 9542 (Adaptor)	PMA Supplement No. 67 Issued 2/06/04 TSO Authorized: RG-600-2
MD Helicopter	MD-900 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SR03895AT	RG-407; 5-0349 (Elbow Coupling Assembly) (Assembly includes 8003 (Elbow, Vent Adaptor) & 8086 (Coupling))	PMA Supplement No. 92 Issued 9/09/11 TSO Authorized: RG-407
Mitsubishi	MU-2B, MU-2B-10, -15, -20, -25, -26, -26A, 30, 35, 36, 36A, 40, 60, MU-300-1, -1A (Replacing flooded lead-acid battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/40B or RG-380E/44	PMA Supplement No. 15 Issued 1/06/92 TSO Authorized: RG-380E/40B, /44

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Mitsubishi	YS-11A Series (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SA2795SO	RG-390E	PMA Supplement No. 15 Issued 1/06/92 TSO Authorized: RG-390E
Mooney	M20, M20A, M20B, -20C, -20D, -20E, -20F, M20G, M20J (S/N 24-0001 to 24-2999), M20K (S/N 25-0001 to 25-0999) (12 Volt Models)	Concorde Battery (800) 757-0303	Identity per 14 CFR § 21.303	RG-35A (Replacing R-33) or RG-35AXC (Replacing R-35)	PMA Supplement No. 77 Issued 3/01/05
Mooney	M20J, M20K, M20L, M20M, M20R, M20S, M20TN (24V models) (Please note certain 24V models may have fitment issues when attempting to install part no. RG24-15. Please contact us for details).	Concorde Battery (800) 757-0303	Identity per 14 CFR § 21.303	RG24-11M (Replacing manifold battery) or RG24-15 (24V)	PMA Supplement No. 84 Issued 2/01/08 TSO Authorized: RG24-15
Piaggio Aero Industries SpA	P180	Concorde Battery (800) 757-0303	STC# SA01653LA	RG-380E/40L; 5-0242 (Kit, TS, TS-C6A)	PMA Supplement No. 74 Issued 9/27/04 TSO Authorized: RG-380E/40L
Pilatus ⁹	PC-12 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST00776LA	RG-380E/44 ; 8481 (Placard)	PMA Supplement No. 39 Issued 4/30/99 TSO Authorized: RG-380E/44

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Piper ⁹	PA-12, PA-12S, PA-18, PA-18 "105" (Special), PA-18 "125" (Army L-21B), PA-18 "135" (Army L-21B), PA-18 "150", PA-18A, PA-18A "135", PA-18A "150", PA-18S, PA-18S "105", PA-18S "125", PA-18S "135", PA-18S "150", PA-18AS "125", PA-18AS "135", PA-19 (Army L-18C), PA-19S, PA-20, PA-20 "115", PA-20 "135", PA-20S, PA-20S "115", PA-20S "135", PA-22, PA-22-108, PA-22-135, PA-22-150, PA-22-160, PA-22S-135, PA-22S-150, PA-22S-160, PA-23, PA-23-160, PA-23-235, PA-23-250 (Navy UO-1), PA-E23-250, PA-24, PA-24-250, PA-24-260, PA-25, PA-25-235, PA-25-260, PA-28-140, PA-28-150, PA-28-151, PA-28-160, PA-28-161, PA-28-180, PA-28-181, PA-28-201T, PA-28-235, PA-28-236, PA-28R-180, PA-28R-200, PA-28R-201, PA-28R-201T, PA-28RT-201, PA-28RT-201T, PA-28S-160, PA-30, PA-31, PA-31-300, PA-31-350 & T-1020, PA-31-325 C/R, PA-32-260, PA-32-300, PA-32-301, PA-32-301T, PA-32S-300, PA-32R-300, PA-32RT-300, PA-32RT-300T, PA-32R-301, PA-32R-301T, PA-34-200, PA-34-200T, PA-34-220T (12V ONLY), PA-36-285, PA-36-300, PA-36-375, PA-36-285, PA-38-112, PA-39, PA-40, PA-44-180, PA-44-180T TURBO, PA-46-310P, PA-46-350P, PA-60-600, PA-60-601, PA-60-601P, PA-60-602P, PA-60-700P, PA-400	Concorde Battery (800) 757-0303	STC# SA01147WI ³	RG-25 ; RG-25XC Replaces original battery P/N 450-030 RG-25 - Replaces original battery P/N 450-022 RG-35A; RG-35AXC Replaces original battery P/N 450-035 RG24-11 ; RG24-15 ; RG24-16 Replaces original battery P/N 450-027 or 450-032 RG24-11M ; RG24-15M Replaces original battery P/N 450-101 RG24-20 - Replaces original battery P/N 450-028, 450-031 or 450-029 (Note – Install. kit may be required) PMA reference only : 5-0161 (Installation kit) ; 9771 (Hold down bar) ; 8798 (Spacer)	PMA Supplement No. 50 Issued 3/7/03 Rev. 2/10/15 PMA Supplement No. 103 Issued 2/26/13 TSO Authorized: RG24-15, RG24-15M, RG24-16

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Piper	PA-12, PA-12S, PA-18, PA-19 (Army L-18C), PA-18 "125" (Army L-18A), PA-18 "135" (Army L-21B), PA-18A, PA-18A "135", PA-18 "105", PA-18S, PA-19S, PA-18S "125", PA-18S "135", PA-18AS "125", PA-18AS "135", PA-18S "105", PA-18 "150", PA-18A "150", PA-18S "150", PA-18A, PA-18A "135", PA-18A "150"; PA-20, PA-20 "115", PA-20S, PA-20S "115", PA-20S "135", PA-20 "135", PA-22, PA-22-135, PA-22S-135, PA-22-150, PA-22S-150, PA-22-160, PA-22S-160, PA-22-108, PA-24, PA-24-250, PA-24-400, PA-24-260, PA-25, PA-25-235, PA-25-260, PA-23, PA-23-160, PA-23-250, PA-23-250 (Navy UO-1), PA-28-160, PA-28-150, PA-28-180, PA-28S-160, PA-28S-180, PA-28-235, PA-28-140, PA-28R-200, PA-28-151, PA-28-181, PA-28-161, PA-28R-201, PA-28R-201T, PA-28-236, PA-28RT-201, PA-28RT-201T, PA-28-201T, PA-30, PA-31, PA-31-300, PA-31-350, PA-31-325, PA-32-260, PA-32-300, PA-32S-300, PA-32R-300, PA-32RT-300, PA-32RT-300T, PA-32R-301 (SP), PA-32R-301 (HP), PA-32R-301T, PA-32-301, PA-32-301T, PA-34-200 Seneca, PA-34-200T Seneca II, PA-34-220T Seneca III, IV, V, PA-38-112, PA-36-285, PA-36-300, PA-36-375, PA-39, PA-40, PA-44-180 Seminole, PA-44-180T Turbo Seminole, PA-46-310P, PA-46-350P	Wilco (800) 767-7593	STC# SA00954WI ³	RG-25 or RG-25XC Replaces original battery P/N 450-030 RG-35A or RG-35AXC Replaces original battery P/N 450-035 RG24-11 or RG24-15 Replaces original Battery P/N 450-032 RG24-11M or RG24-15M Replaces original battery P/N 450-101 RG24-20 Replaces original battery P/N 450-031	PMA Supplement No. 43 Issued 9/04/01 PMA Supplement No. 61 Issued 7/14/03 TSO Authorized: RG24-15, RG24-15M
Piper	PA-46-500TP (M500); PA-46-600TP (M600) (Replacing Piper No. 601-910 or Concorde RG-41 lead-acid battery)	Concorde Battery (800) 756-0303	STC# SA01050DE	RG-41/53	PMA Supplement No. 129 Issued 9/03/20 TSO Authorized: RG-41/53
Piper	(Cheyenne) PA-31T, PA-31T1, PA-31T2, PA-31T3, PA-42, PA-42-720, PA-42-1000 (Replacing Ni-Cd battery)	Wilco (800) 767-7593	STC# SA00843WI	Main Battery Options: RG-380E/44L RG-380E/44K RG-380E/60L RG-380E/60K	PMA Supplement No. 80 Issued 12/02/05 TSO Authorized: RG-380E/44L, 44K, 60L, 60K
Polskie Zakłady Lotnicze Sp. Z.o.o.	PZL M28 05 (Replacing Ni-Cd battery)	Concorde Battery (800) 756-0303	TC# A56CE	RG-CIS25; 5-0263 (Kit, TS, TS-C10)	PMA Supplement No. 106 Issued 9/15/14 TSO Authorized: RG-CIS25
Revo Inc.	(Lake) LA-4, LA-4-200, Model 250 (S/N: 1-25 only)	Revo Inc. (Phone unknown)	FAA Design Approval	RG-35A or RG-35AXC	PMA Supplement No. 25 Issued 6/07/96
Robinson Helicopter	R-22	Robinson (310) 539-0508	TC# H10WE	RG-25XC	PMA Supplement No. 75 Issued 2/18/05
Robinson Helicopter	R-44	Robinson (310) 539-0508	TC# H11MN	RG-25XC (12V), RG24-15 (24V)	PMA Supplement No. 75 Issued 2/18/05

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Sabreliner	NA 265, NA 265-20, -30, -40, -70, -80 (Replacing flooded lead-acid battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/40B or RG-380E/44	PMA Supplement No. 15 Issued 1/06/92 TSO Authorized: RG-380E/40B, /44
Sabreliner	265-40, -60, -65, -70, -80 (Replacing Ni-Cd battery)	Jet Harbor Inc. (954) 772-2863	STC# ST01294AT	RG-380E/44	PMA Supplement No. 36 Issued 4/20/98 TSO Authorized: RG-380E/44
Sabreliner	265-65 (Replacing Ni-Cd battery)	Jet Harbor Inc. (954) 772-2863	STC# ST01294AT	RG-206 (Emergency Battery)	PMA Supplement No. 36 Issued 4/20/98 TSO Authorized: RG-206
Short Brothers. & Harland Ltd.	SD 3-30 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/44	PMA Supplement No. 29 Issued 1/17/97 TSO Authorized: RG-380E/44
Short Brothers & Harland Ltd.	SD 3-30 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-126 (Emergency Battery)	PMA Supplement No. 29 Issued 1/17/97 TSO Authorized: RG-126
Short Brothers & Harland Ltd.	SD 3-60 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/44	PMA Supplement No. 28 Issued 1/17/97 Rev. 2/21/97 TSO Authorized: RG-380E/44
Short Brothers & Harland Ltd.	SD 3-60 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-126 (Emergency Battery)	PMA Supplement No. 28, Issued 01/17/97 Rev. 2/21/97 TSO Authorized: RG-126
Sikorsky	CH-54B	Helicopter Transp. (541) 754-2400	STC# SR01241SE	RG-390E	PMA Supplement No. 78 Issued 3/2/05 TSO Authorized: RG-390E
Sikorsky	S-76A (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SR00091LA	RG-380E/40B; 8481 (Placard)	PMA Supplement No. 19 Issued 8/24/95 TSO Authorized: RG-380E/40B
Sikorsky	S-76B (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SR03819AT	RG-390E; 6299 (Placard)	PMA Supplement No. 91 Issued 4/09/10 TSO Authorized: RG-390E
Sikorsky	S-76A, B, C (Replacing Ni-Cd battery)	Falcon Crest Av. (800) 833-5422	STC & STA# SR09050RC	RG-380E/44	PMA Supplement No. 22 Issued 01/23/96 TSO Authorized: RG-380E/44
Sikorsky	S-92A (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SR00917DE	RG-292-102 or RG-292-103A (Battery selection dependent on Original Equipment model being replaced); 8481 (Placard)	PMA Supplement No. 125 Issued 12/18/18 TSO Authorized: RG-292-102; RG-292-103A
Slingsby Aviation	Firefly Models T67M260 & T67M260-T3A	Slingsby Aviation (011) (44) (1751) 432474	TC# A73EU Rev. 2 BA 17, Issue 6	RG24-11M	PMA Supplement No. 27 Issued 7/03/96
Tamarack Helicopters	Bell UH-1F, TH-1F, UH-1P (Replacing Ni-Cd battery)	Tamarack Heli. (406) 777-0144	STC# SR01349LA	RG-390E	PMA Supplement No. 53 Issued 3/26/03 TSO Authorized: RG-390E
Textron Aviation (Beech)	35, A35, B35, C35, 35R, D35, E35, F35, G35, 35, J35, K35, M35, 35-33, N35, 35-A33, 35-B33, P35, S35, 35-C33, E-33, F-33, G-33, V35, V35A, 35B, 35-C33A, E33A, E33C, 36, A36, F33A, F33C, A36TC, B36TC, 23, A23, A23A, A23-19, A23-24, A24, 19A, M19A, B19, B23, C23, A24R, B24R, C24R	Wilco (800) 767-7593	STC# SA00638WI	RG-35A (12V) RG-35AXC (12V) RG24-16 (24V)	PMA Supplement No. 37 Issued 6/22/98 Rev. 6/29/98 PMA Supplement No. 82 Issued 7/18/07 TSO Authorized: RG24-16

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Textron Aviation (Beech)	MU-300-10, 400, 400A (Replacing Ni-Cd battery)	Textron Aviation (800) 256-6012	STC# SA2494SO	RG-380E/40B	PMA Supplement No. 22 Issued 1/23/96 TSO Authorized: RG-380E/40B
Textron Aviation (Beech)	A200CT (Military), RC-12K	Wilco (800) 767-7593	FAA Design Approval	TS-C6 (P/N 5-0125, Kit, TS, TS-C6)	PMA Supplement No. 70 Issued 5/28/04
Textron Aviation (Beech)	65-90, 65-A90, B90, C90, E90, F90, 99, A100, B100, 200, 300, MU-300-10, 400, 400T (T-1A) (Replacing flooded lead-acid battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/44 or RG-380E/40B	PMA Supplement No. 15 Issued 1/06/92 TSO Authorized: RG-380E/40B, /44
Textron Aviation⁹ (Beech)	65-90, 65-A90, 65-A90-1 (JU-21A, U-21A, RU-21A, RG-21D, U-21G, RU-21H), 65-A90-4 (RU-21E, RU-21H), B90, C90, 65-A90-2 (RU-21B), 65-A90-3 (RU-21C), E90, H90 (T-44A), C90A, F90, 99, 99A, 99A (FACH), 100, A99, A99A, A100 (U-21F), B99, A100A, B100, C99, 200 (A100-1(U-21J)), A200C (UC-12B), 200C, B200, B200C (C-12F, UC-12F, UC-12M, C-12R), A200 (C-12A, C-12C), 200T, 200CT, A200CT (C-12D, C-12F, FWC-12D, RC-12D, RC-12F, RC-12G, RC-12H, RC-12K, RC-12P, RC-12Q), B200CT, B200T, 300, 300LW, B300, B300C, 1900, 1900C, 1900C (C-12J), 1900D (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# SA01260WI	Main Battery Options: RG-380E/40L (38Ah) RG-380E/40K (38 Ah) RG-380E/44L (42 Ah) RG-380E/44K (42 Ah) RG-380E/60L (48 Ah) RG-380E/60K (48 Ah) RG-380E/53K (53 Ah) RG-380E/53L (53 Ah) 6228 (Placard)	PMA Supplement No. 135 Issued 5/25/23 TSO Authorized: RG-380E/40L, /40K, /44L, /44K, /60L, /60K, /53L, /53K
Textron Aviation (Beech)	Kingair 65-90, 65-A90, 65-A90-1 (Military U-21A, RU21A, RU21D, JU21A, U-21G, RU21H/GRV), 65-A90-4 (Military RU21E, RU21H/GRV & IV), B90, C90, 65-A90-2 (Military RU-21B), 65-A90-3 (Military RU-21C), E90, H90, (Military T-44A), C90A, F90, 99 & 99A, (Military 99A), 100, A99, A99A, A100 (Military U-21F), B99, A100A, B100, C99, 200, A200C, (Military UC-12), 200C, B200, B200C, (Military C12F, UC-12F & UC-12M), A200 (Military C-12A, C-12C), 200T, 200CT, A200CT (Military C-12D, FWC-12D, RC-12D, C-12F, RC-12G, RC-12H), B200CT, B200T, 200T, A100-1 (Military U-21J), A200CT (Military RC-12K), 1900, 1900C, 1900D, 300, 300LW, B300, B300C, (S/N: FM-1 & subsequent, FN-1 & subsequent) (Replacing Ni-Cd battery)	Wilco (800) 767-7593	STC# SA00741WI	Main Battery Options: RG-380E/40K RG-380E/44K RG-380E/60K	PMA Supplement No. 41 Issued 8/16/01 Rev. 8/13/02 TSO Authorized: RG-380E/40K, /44K, /60K
Textron Aviation (Beech)	200, 300, & B300 Series (Replacing Ni-Cd battery)	Textron Aviation (800) 256-6012	STC# SA2699SO	RG-380E/40B	PMA Supplement No. 22 Issued 1/23/96 TSO Authorized: RG-380E/40B
Textron Aviation (Beech)	400A (S/N RK-98 and after) (Replacing Beechcraft part no.)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/40L	PMA Supplement No. 49 Issued 1/23/03 TSO Authorized: RG-380E/40L
Textron Aviation (Beech)	Hawker 1000 (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST00640LA	RG-380E/60K; 9861 (Tray, Temp); Misc. Hardware	PMA Supplement No. 39 Issued 4/23/99 PMA Supplement No. 105 Issued 3/13/14 TSO Authorized: RG-380E/60K

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Textron Aviation⁹ (Beech)	BH.125 Series 1A, 1A/522, 1A/R-522, 1A/S-522; Series 3A, 3A/R, 3A/RA, BH.125 400A, 600A, HS.125 600A, 700A, BAe 125-800A; Hawker 800, 800XP (Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST00415LA	RG-390E	PMA Supplement No. 39 Issued 4/23/99 TSO Authorized: RG-390E
Textron Aviation (Beech)	DH.125 Series, HS.125 Series, BH.125 Series (Replacing Ni-Cd emergency battery only)	Concorde Battery (800) 757-0303	STC# ST01223WI	RG-125	PMA Supplement No. 65 Issued 1/30/04 TSO Authorized: RG-125
Textron Aviation (Beech)	400A Series (S/N's RK-98 and after) (Replacing 38Ah lead-acid battery)	Textron Aviation (800) 256-6012	STC# ST02506AT	Main Battery Options: RG-380E/44, RG-380E/44L, RG-380E/60L	PMA Supplement No. 44 Issued 6/13/02 TSO Authorized: RG-380E/44, /44L, /60L
Textron Aviation (Cessna)	120, 140, 140A, 150, 150A to 150M, A150K to A150M, 152, A152 170, 170A, 170B, 172 thru 172Q, 172R, 172S, 210, 210A thru 210R, T210F thru T210R, P210N, P210R, 210-5, 210-5A, 175, 175A, 175B, 175C, 172RG, P172D, R172E, 172F to R172K, 177, 177A, 177B, 177RG, 180, 180A to 180K, 185, 185A to 185E, A185E, A185F, 188, 188A, 188B, A188, A188A, A188B, T188C, 206, U206, P206, U206A, P206A, P206B, TU206A, TU206B, TP206A, TP206B, U206B, P206C /TP206C to P206E/TP206E, U206C/TU206C to U206G /TU206G, 206H, 207, 207A, T207, T207A, 305B, 305E, 337, 337A thru 337H, T337B to T337H, M337B, P337H, T337H-SP	Wilco (800) 767-7593	STC# SA00897WI ³	RG-25 or RG25XC Replaces Cessna P/N 0511319-1 RG-35A or RG35AXC Replaces Cessna P/N 0712605-1 RG24-11 or RG24-15 Replaces Cessna P/N C614002- 0102 RG24-11M or RG24-15M Replaces Cessna P/N C614001- 0106	PMA Supplement No. 43 Issued 9/04/01 TSO Authorized: RG24-15, RG24-15M

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Textron Aviation ⁹ (Cessna)	SINGLE ENGINE MODELS 120, 140, 140A, 150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, 150L, 150M, A150K, A150L, A150M, 152, A152, 170, 170A, 170B, 172, 172A, 172B, 172C, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T- 41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, 172R, 172S, 175, 175A, 175B, 175C, P172D, R172E (USAF T-41B)(USAF T41C&D), R172F(USAF T-41D), R172G ((USAF T-41C & T- 41D), R172H (USAF T-41D), R172J, R172K, 172RG, 177, 177A, 177B, 177RG, 180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K, 182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R/T182, R182, TR182, 182S, 182T, T182T, 185, 185A, 185B, 185C, 185D, 185E, A185E, A185F, 188, 188A, A188, A188A, 188B, A188B, T188C, 190, 195, 195A, 195B, 206, 206H, U206, P206, U206A, P206A, P206B, TU206A, TU206B, TP206A, TP206B, U206B, P206C/TP206C, P206D/TP206D, P206E/TP206E, U206C/TU206C, U206D/TU206D, U206E/TU206E, U206F/TU206F, U206G/TU206G, T206H, 207/T207, 207A/T207A, 305B, 305E, 210, 210A, 210B, 210C, 210D, 210E, 210F, T210F, 210G, T210G, T210H, 210H, T210J, 210J, 210K/T210K, 210L/T210L, 210M/T210M, 210N, P210N, T210N, 210R, P210R, T210R, 210-5 (205), 210- 5A (205A), 305B, 305E (Military TO-1D, O-1D, O-1F)	Concorde Battery (800) 757-0303	STC# SA01118WI ³	RG-25 or RG-25XC Replaces Cessna P/N 0511319-1 RG-35A or RG-35AXC Replaces Cessna P/N 0712605-1 or P/N 0712604-1 or P/N 0311053 RG24-16 Replaces Cessna P/N C614001- 0106 RG24-15M Replaces Cessna P/N C614002- 0102 RG24-10 Replaces Cessna P/N C614001- 0105 RG24-20 Replaces Cessna P/N 5018200-201 & REBAT P/N R2425	PMA Supplement No. 83 Issued 9/20/07 Rev 10/21/09 TSO Authorized: RG24-15M, RG24-16

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Textron Aviation⁹ (Cessna)	TWIN ENGINE MODELS T303, 310, 310A (USAF U-3A), 310B, 310C, 310D, 310E (USAF U-3B), 310F, 310G, 310H, E310H, E310I, E310J, 310J, 310J-1, 310K, 310L, 310N, 310P, T310P, 310Q, T310Q, 310R, T310R, 320, 320-1, 320A, 320B, 320C, 320D, 320E, 320F, 335, 340, 340A, 337, 337A (USAF O2B), 337B, 337C, 337D, 337E, 337F, 337G, 337H/T337H, T337B, T337C, T337D, T337E, T337F, T337G, M337B (USAF O2A), P337H, T337H-SP 401, 401A, 401B, 402, 402A, 402B, 402C, 404, 411, 411A, 414, 414A, 421, 421A, 421B, 421C	Concorde Battery (800) 757-0303	STC# SA01118WI ³	RG-25 or RG-25XC Replaces Cessna P/N 0511319-1 RG-35A or RG-35AXC Replaces Cessna P/N 0712605-1 or P/N 0712604-1 or P/N 0311053 RG24-16 Replaces Cessna P/N C614001- 0106 RG24-15M Replaces Cessna P/N C614002- 0102 RG24-10 Replaces Cessna P/N C614001- 0105 RG24-20 Replaces Cessna P/N 5018200-201 & REBAT P/N R2425	PMA Supplement No. 83 Issued 9/20/07 Rev. 10/21/09 TSO Authorized: RG24-15M, RG24-16
Textron Aviation (Cessna)	425 (Conquest I) (Replacing Ni-Cd battery)	Wilco (800) 767-7593	STC# SA2435CE	RG-380E/44	PMA Supplement No. 14 Issued 2/07/91 TSO Authorized: RG-380E/44
Textron Aviation (Cessna)	441 (Conquest II) (Replacing Ni-Cd battery)	Wilco (800) 767-7593	STC# SA2496CE	RG-380E/44	PMA Supplement No. 14 Issued 2/07/91 TSO Authorized: RG-380E/44
Textron Aviation⁹ (Cessna)	510 (Replacing Concorde P/N RG-390E or 7639/30)	Concorde Battery (800) 757-0303	STC# SA02653LA	RG-390E/30	PMA Supplement No. 117 Issued 8/22/17 TSO Authorized: RG-390E/30
Textron Aviation (Cessna)	(Caravan) 208, 425, 441 ; (Citation II) 500, 501, 550, 551 (Replacing flooded lead-acid battery)	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/40B or RG-380E/44	PMA Supplement No. 15 Issued 1/06/92 TSO Authorized: RG-380E/40B, /44
Textron Aviation (Cessna)	525C (CJ4) (Replacing Lithium-Ion, Ni-Cd or lead-acid)	Concorde Battery (800) 757-0303	STC# SA00944DE	RG-380E/53L or RG-380E/60L 5-0121 (Kit, TS, TS-C1B)	PMA Supplement No. 126 Issued 5/15/19 TSO Authorized: RG-380E/53L, /60L
Textron Aviation (Cessna)	550 (Citation II) Series (Emergency Battery Only – Replacing Ni-Cd battery)	Concorde Battery (800) 757-0303	STC# ST01639LA	RG-131	TSO Authorized: RG-131
Textron Aviation (Cessna)	680 Sovereign (Replacing Ni-Cd batteries)	Concorde Battery (800) 756-0303	STC# ST04366AT	RG-380E/53L or RG-380E/60L 5-0121 (Kit, TS, TS-C1B) 6424 (Screw, Cap, Socket Head – Inc. in 5-0121 Kit, TS, TS-C1B)	PMA Supplement No. 116 Issued 5/30/17 TSO Authorized: RG-380E/53L, /60L
True Flight Holdings	AA-1, AA-1A, AA-1B, AA-1C, AA-5, AA-5A, AA-5B, AG-5B	Concorde Battery (800) 757-0303	STC# SA01250WI	RG-25 or RG-25XC (12V); RG24-11M or RG24-15M (24V)	PMA Supplement No. 71 Issued 6/04/04 TSO Authorized: RG24-15M

Manufacturer	Model & Certificate Notes ⁸	Certificate Holder	Certificate Number (or FAA Design Approval)	Concorde Part Number ⁷	FAA Approval Type
Twin Commander	680T, 680V, 680W, 690, 690A, 690B, 690C, 695, 695A, 690D & 695B	Concorde Battery (800) 757-0303	FAA Design Approval	RG-380E/44	PMA Supplement No. 15 Issued 1/06/91 TSO Authorized: RG-380E/44
Univair	415-C, 415-D, 415-CD (S/N 113 and up)	Univair (303) 375-8882	TC# A-718 Rev. 29, Issued 07/14/05	RG-25	PMA Supplement No. 79 Issued 11/23/05
Univair	Ercoupe: 415-E, 415-G, 415F-1 (All S/N's) Forney: F-1A (S/N 5715 – 5729)	Univair (303) 375-8882	TC# A-787 Rev. 33, Issued 07/14/05	RG-25	PMA Supplement No. 79 Issued 11/23/05
Univair	Forney: F-1A (S/N 5730 and up) Alon: A-2, A-2A; Mooney M-10	Univair (303) 375-8882	TC# A-787 Rev. 33, Issued 07/14/05	RG-25	PMA Supplement No. 79 Issued 11/23/05
Univair	Stinson: 108, 108-1, 108-2, 108-3, 108-5	Univair (303) 375-8882	TC# A-767 Rev. 27, Issued 07/14/05	RG-35A	PMA Supplement No. 79 Issued 11/23/05
Viking Air Ltd ⁹	DHC-6-1, -100, -200, -300 (Replacing Ni-Cd or lead-acid battery)	Concorde Battery (800) 757-0303	STC#SA03971AT	RG-380E/44 or RG-380E/60L; RG-300 (Aux.- Optional); 5-0455 (Aux. Mating Conn.); 4000 (Conn.- AN-3150 lead-acid replacement only)	PMA Supplement No. 101 Issued 8/20/12 Rev. 10/13/15 TSO Authorized: RG-380E/44, /60L; RG-300
Waco Classic Aircraft	Great Lakes 2T-1A-2	Concorde Battery (800) 757-0303	FAA Design Approval	RG-12LSA, RG-25XC	PMA Supplement No. 119 Issued 10/19/17
Waco Classic Aircraft	Great Lakes YMF-5C	Concorde Battery (800) 757-0303	FAA Design Approval	RG-25XC	PMA Supplement No. 119 Issued 10/19/17

FAA TSO-C173 Authorizations

Authorized per FAA TSO-C173 ⁴

Concorde Part number	Date of Approval	Concorde Part number	Date of Approval
RG-42 and RG-42[]	May 27, 2011	RG-380E/46 and RG-380E/46[]	October 5, 2012
RG-47 and RG-47[]	July 1, 2010	RG-380E/46L and RG-380E/46L[]	October 5, 2012
RG-49 and RG-49[]	July 1, 2010	RG-380E/46LS and RG-380E/46LS[]	October 5, 2012
RG-121 Series	December 3, 2007	RG-380E/46K and RG-380E/46K[]	October 5, 2012
RG-122 Series	December 3, 2007	RG-380E/46KS and RG-380E/46KS[]	October 5, 2012
RG-125	July 31, 2008	RG-380E/60B and RG-380E/60B[]	November 4, 2010
RG-126	July 31, 2008	RG-380E/60K and RG-380E/60K[]	July 29, 2009
RG-128 Series	June 25, 2008	RG-380E/60KS and RG-380E/60KS[]	July 29, 2009
RG-129 Series	June 25, 2008	RG-380E/60L and RG-380E/60L[]	July 29, 2009
RG-131	January 3, 2008	RG-380E/60LS and RG-380E/60LS[]	July 29, 2009
RG-132	June 25, 2008	RG-390E and RG-390E[]	October 20, 2008
RG-145-1 and RG-145-1[]	November 5, 2010	RG-390ES and RG-390ES[]	October 20, 2008
RG-145-2 and RG-145-2[]	November 5, 2010	RG-390E/L and RG-390E/L[]	October 20, 2008
RG-206 and RG-206[]	July 1, 2010	RG-390E/LS and RG-390E/LS[]	October 20, 2008
RG-222 and RG-222[]	March 27, 2009	RG-390E/25 and RG-390E/25[]	December 14, 2011
RG-223 and RG-223[]	May 27, 2011	RG-390E/25S and RG-390E/25S[]	December 14, 2011
RG-224 and RG-224[]	May 27, 2011	RG-390E/25L and RG-390E/25L[]	December 14, 2011
RG-300 and RG-300[]	June 15, 2012	RG-390E/25LS and RG-390E/25LS[]	December 14, 2011
RG-322 and RG-322[]	March 29, 2011	RG-400E/13	March 6, 2008
RG-325 and RG-325[]	February 29, 2012	RG-407 and RG-407[]	March 29, 2011
RG-350 and RG-350[]	July 1, 2010	RG-427 and RG-427[]	March 12, 2013
RG-355 and RG-355[]	July 1, 2010	RG-441 and RG-441[]	November 7, 2008
RG-380E/40B and RG-380E/40B[]	September 9, 2008	RG-442 and RG-442[]	November 7, 2008
RG-380E/40K and RG-380E/40K[]	September 9, 2008	RG-500 and RG-500[]	July 1, 2010
RG-380E/40KS and RG-380E/40KS[]	September 9, 2008	RG-600 and RG-600[]	July 1, 2010
RG-380E/40L and RG-380E/40L[]	September 9, 2008	RG-1835-1 and RG-1835-2	February 19, 2009
RG-380E/40LS and RG-380E/40LS[]	September 9, 2008		
RG-380E/44 and RG-380E/44[]	August 15, 2008		
RG-380E/44K and RG-380E/44K[]	August 15, 2008		
RG-380E/44KS and RG-380E/44KS[]	August 15, 2008		
RG-380E/44L and RG-380E/44L[]	August 15, 2008		
RG-380E/44LS and RG-380E/44LS[]	August 15, 2008		
RG-380E/44KH and RG-380E/44KH[]	February 29, 2012		
RG-380E/44KSH and RG-380E/44KSH[]	February 29, 2012		
RG-380E/44LH and RG-380E/44LH[]	February 29, 2012		
RG-380E/44LSH and RG-380E/44LSH[]	February 29, 2012		

Concorde Part number	Description	Date of Approval
RG24-15	Battery	May 8, 2017
RG24-15M	Battery	May 8, 2017
RG24-16	Battery	May 8, 2017
RG-41/53	Battery	July 26, 2017
RG-150-1	Battery	April 29, 2014 Amended: March 17, 2016
BS-150-1	Subassembly	April 29, 2014
BS-150-A	Subassembly	April 29, 2014
RG-150-2	Battery	April 29, 2014 Amended: March 17, 2016
MB-150-2	Subassembly	April 29, 2014
RG-150-1[-Y]	Battery	April 29, 2014 Amended: March 17, 2016
MB24-3.5-1	Subassembly	April 29, 2014
BS-150-C	Subassembly	April 29, 2014
RG-150-2[-Y]	Battery	April 29, 2014 Amended: March 17, 2016
RG-150-5	Battery	March 17, 2016
RG-150-6	Battery	March 17, 2016
RG-150-5[-Y]	Battery	March 17, 2016
RG-150-6[-Y]	Battery	March 17, 2016
MB24-3.5-2	Subassembly	April 29, 2014
RG-213	Battery	April 6, 2017
RG-220	Battery	August 25, 2020
RG-235 and RG-235[]	Battery	August 27, 2014
RG-292-102	Battery	December 5, 2017
RG-292-103A	Battery	February 28, 2018
RG-330	Battery	December 6, 2016
RG-332-1 and RG-332-1[]	Battery	December 19, 2014
RG-332-2 and RG-332-2[]	Battery	December 19, 2014
RG-365 and RG-365[]	Battery	December 4, 2015
RG-375-8 RG-375, HCU-8	Complete Battery Assembly LRU - Battery & HCU-Component	May 2, 2018
RG-380E/40D and RG-380E/40D[]	Battery	April 28, 2015
RG-380E/53L and RG-380E/53L[]	Battery	October 18, 2014
RG-380E/53LS and RG-380E/53LS[]	Battery	October 18, 2014
RG-380E/53K and RG-380E/53K[]	Battery	October 18, 2014
RG-380E/53KS and RG-380E/53KS[]	Battery	October 18, 2014

Concorde Part number	Description	Date of Approval
RG-380E/40GH-6 RG-380E/40GH, HCU-6	Complete Battery Assembly LRU - Battery & HCU-Component	February 15, 2017
RG-380E/44GH-6 RG-380E/44GH, HCU-6	Complete Battery Assembly LRU - Battery & HCU-Component	February 15, 2017
RG-380E/46GH-6 RG-380E/46GH, HCU-6	Complete Battery Assembly LRU - Battery & HCU-Component	February 15, 2017
RG-380E/53GH-6 RG-380E/53GH, HCU-6	Complete Battery Assembly LRU - Battery & HCU-Component	February 15, 2017
RG-380E/60GH-6 RG-380E/60GH, HCU-6	Complete Battery Assembly LRU - Battery & HCU-Component	February 15, 2017
RG-380E/60KH and RG-380E/60KSH	LRU – Battery Component (HCU LRU options in block below)	April 29, 2013
RG-380E/60LH and RG-380E/60LSH	LRU - Battery Component (HCU LRU options in block below)	April 29, 2013
RG-390E/KH and RG-390E/KSH	LRU - Battery Component (HCU LRU options in block below)	April 29, 2013
RG-390E/LH and RG-390E/LSH	LRU - Battery Component (HCU LRU options in block below)	April 29, 2013
RG-390E/25LP	Battery	March 15, 2019
RG-390E/30 and RG-390E/30[]	Battery	November 20, 2015
RG-390E/30S and RG-390E/30S[]	Battery	November 20, 2015
RG-390E/30L and RG-390E/30L[]	Battery	November 20, 2015
RG-390E/30LS and RG-390E/30LS[]	Battery	November 20, 2015
RG-445E and RG-445C	Battery	October 9, 2018
RG-450	Battery	December 8, 2021
RG-616 and RG-616[]	Battery	December 17, 2013
RG-624	Battery	December 7, 2016
RG-641 and RG-641[]	Battery	April 1, 2014
RG-CIS25 and RG-CIS25[]	Battery	December 3, 2014

Authorized per FAA TSO-C173a Incomplete ⁶

Concorde Part number	Description	Date of Approval
HCU-1	LRU - Heater Control Unit Component	August 9, 2013
HCU-2	LRU - Heater Control Unit Component	August 9, 2013
HCU-3	LRU - Heater Control Unit Component	August 9, 2013
HCU-4	LRU - Heater Control Unit Component	August 9, 2013
HCU-7X	LRU - Heater Control Unit Component	August 9, 2013

GENERAL NOTES 1 - 8

Note 1	Installations listed may require the battery purchase of an STC and/or STC Kit, aircraft modifications, etc. Contact the Concorde factory or the Certificate Holder for installation replacement details prior to battery purchase.
Note 2	The products listed herein may be subject to export restrictions imposed by the United States. Export Licenses may be required. Customers are advised to contact Concorde for additional information on EAR or ITAR information as it pertains to these products.
Note 3	It is highly recommended for the aircraft's original battery part number to be confirmed prior to choosing a replacement battery listed on this STC. The original number should be carefully matched to the Concorde battery listed as the replacement to avoid an error in battery selection. Please note for some replacement model numbers, there are certain Concorde models that are preferred based on fitment. Other batteries listed are for PMA information only. The original battery part number is typically available in the aircraft parts catalog.
Note 4	The batteries listed under TSO were approved under Technical Standard Order C173 by the US Federal Aviation Administration which applies to permanently installed, rechargeable lead-acid batteries intended to provide power for aircraft equipment including emergency and standby systems and electrical power to start aircraft engines or auxiliary power units when required. Those installing a battery listed, on or in a specific type or class of aircraft, must determine that the aircraft installation conditions are within the TSO Standards. TSO articles must have a separate approval for installation in an aircraft. This article may be installed only according to 14 CFR part 43 or the applicable airworthiness requirements.
Note 5	The conditions and tests required for TSO approval of this article are minimum performance standards. It is the responsibility of those installing the article on or within a specific type or class aircraft to determine that the aircraft installation conditions are within the TSO standards. TSO articles must have separate approval for installation in an aircraft. The article may be installed only if performed under 14 CFR Part 43 or the applicable airworthiness requirements.
Note 6	The conditions and tests required for TSO approval of this article are minimum performance standards. It is the responsibility of those installing the article on or within a specific type or class aircraft to determine that the aircraft installation conditions are within the TSO standards. TSO articles must have separate approval for installation in an aircraft. The article may be installed only if performed under 14 CFR Part 43 or the applicable airworthiness requirements. The TSO-C173a is incomplete and its functions are listed in the installation Component Maintenance Manual.
Note 7	Please note batteries listed herein are assumed to be main battery replacements unless otherwise indicated. STC documents may include model numbers prefixed "CB". The CB series has been discontinued and batteries from that product line have been removed from the Eligibility List. Even if removed, they remain legal options if still available in the field.
Note 8	Please contact Concorde Customer Service or the approval holder for installation details prior to making a battery or STC Kit purchase. Please also refer to aircraft eligibility information published at www.concordebattery.com .

NOTE 9 - INSTALLATION NOTES

Please review prior to purchase when applicable & contact Concorde Battery Customer Service with questions.

Manufacturer	Certificate Number	Aircraft Model No.	Notes
Agusta	SR09360RC	A109C, A109E, A119, AW119 MkII	Aircraft that have other than the 27Ah battery configuration will need to be upgraded to the Agusta 27Ah standard mounting configuration prior to implementing this STC.
Agusta	SR03072NY	AW-139 / AB-139	Please note prior to installation of the main battery the rotorcraft must be modified per DECA Engineering Drawing 4003983 for battery mounting reinforcements (included with STC). The lead acid battery does not require a temperature sensor so the existing sensor connector will be capped and stowed. Please note prior to installation of the auxiliary battery P/N RG-407, the rotorcraft must be modified per Leonardo (previously Agusta) Technical Bulletin No. 139-045, 139-138 or later approved installation of the 27Ah aux. battery. This Bulletin may or may not already be installed on the rotorcraft. If not, please contact Leonardo for information on how to attain a TB. This STC includes installation plans. Each STC includes two placards (P/N 6228). No materials or kit parts are included as part of this STC. Installation materials and batteries are sold separately. Revision 3 of this STC provides an alternate installation for the main battery in aircraft not supplied with a battery tray. This includes the AW139 Plus (S/N 41501 and on). Please ensure the person responsible for installing this STC reviews these notes in advance of purchase and completes the information required herein.
Beechcraft	SA01260WI	Multiple Models	The Concorde VRSLA RG series batteries referenced here conform to the design requirements of 14 CFR Part 23.1353(c) and are direct replacements for the Nickel -Cadmium Batteries originally installed in these aircraft. No mechanical or electrical modifications of the aircraft are required to install the Concorde battery except for capping and stowing of the vent tubes on some early aircraft if the K version is selected. The "Battery Charge Current Detector" in the aircraft will operate in the same manner with the VRSLA battery and the "Battery Check At Shutdown" shall be performed in exactly the same manner with the same expected results. The proper operation of this current sensing system depends on the bus voltage being properly adjusted. IT IS IMPORTANT THAT THE BUSS VOLTAGE be properly set per Beech maintenance manual procedures. Some early and/or military aircraft may have installed a battery temperature system required to satisfy an AD. No battery temperature monitoring or alarm is required with the Concorde VRSLA Battery. Any battery temperature monitoring/alarm system can be removed or deactivated when a Concorde VRSLA battery is installed. The device can simply be removed by reversing the instructions that it was installed under with the proper 337 form being used and the proper notations in the aircraft paperwork. Some battery boxes may have a fitment issue with L Series batteries. The L Series comes standard with a temperature sensor mounting pad and not all battery boxes allow for clearance of the pad. You may remove the cosmetic cover plate & associated hardware on the mounting pad to allow for better fitment. Please see this link for details: http://www.concordebattery.com/otherpdf/CBC-SB-02092015-1.pdf . (Please note not all the batteries included on this Service Bulletin are eligible for installation with this STC. It pertains to all L Series batteries.)
Beechcraft	ST00415LA	BH.125 Series 1A, 1A/522, 1A/R-522, 1A/S-522; Series 3A, 3A/R, 3A/RA, BH.125 400A, 600A, HS.125 600A, 700A, BAe 125-800A; Hawker 800, 800XP	This STC installs Concorde part no. RG-390E (2) to replace either the vented or sealed lead-acid Hawker Energy 25Ah batteries (Part no. 9750E0640) or the SAFT Ni-Cd batteries (Part no. 23491 or 23491-3 in the 125 series as per "Hawker Raytheon Service Bulletin 24-312-3235B modification no. 253235B).
Bombardier	ST01643WI	Bombardier DHC-8-100, -200, -300	Some aircraft are equipped with an optional battery charger (Modification #SOO 8095) which will be removed as part of this STC. Use of the optional battery charger will over-charge the lead-acid battery and void the battery warranty. If the auxiliary or standby battery is being replaced, the Bombardier option to replace the 15Ah or 17Ah battery with a 40Ah battery. (Modification #SOO 8106) must be installed prior to this STC. For Ni-Cd batteries to be replaced, the temperature monitoring system will be disabled and stowed. If the aircraft will operated with a mix of Ni-Cd and lead-acid batteries, the system will remain operational for the Ni-Cd battery.

Bombardier	ST01646WI	Bombardier CL-600-2B16, -2B19, -2C10, -2D24	This STC provides for the installation of Concorde valve regulated sealed lead acid (VRSLA) batteries in place of the original equipment Ni-Cd batteries in all models of Bombardier CL-600 Series aircraft. The replacement batteries include externally mounted temperature sensors that duplicate those used in the original equipment batteries. It is permissible to replace either the Main battery alone, the APU battery alone, or both batteries under this STC. Battery Chargers: The CL-600 Series aircraft are equipped with a dedicated battery charger for each battery. A variety of battery charger models are currently in service. The only model that is suitable for charging Concorde VRSLA batteries is the Securaplane Model BC-1306 (P/N 100-1084-01). The BC-1306 battery charger is FAA-PMA approved and is included on the Illustrated Parts Catalog (IPC) of each aircraft model covered by this STC. The installation of Concorde batteries will only be permitted on aircraft equipped with BC-1306 battery chargers. Installation of the BC-1306 battery chargers is not included in this STC application because they are already covered by the aircraft IPC.
Cessna	SA01118WI	Multiple Models	The Concorde RG-35A Series batteries have a vent valve manifold that may interfere with the inside of the plastic battery box for Cessna models 180, 182, F182, 185, 207 & T207 Series AC. The minor alternation to correct this is included on drawing no. 5-0153 of the STC. Cessna models 205, 206, 207 & 210 require a modification to the 12V 35 Series battery to fit within the battery box. The modification is explained in drawing no. 5-0154 of the STC. For Cessna's with 24V batteries installed in boxes replacing Cessna P/N C614001-0106, please use P/N RG24-16 for the best fitment, essential power and cranking power. Please also note Cessna IPC(s) over time may change from one battery type to another type. It is recommended prior to selecting a 24V battery for your Cessna that you contact Concorde Battery for assistance with product selection. Please be prepared with the make and model of your current battery prior to calling or emailing.
Cirrus	SA01304WI	SR20, SR22	This STC fulfills the increased capacity requirement for Part 135 operations.
Dassault	ST01571WI	Falcon 50, 50EX, 900 (DX & EX), 2000 (EX)	This STC covers the installation of one of three variants in our RG-128 Series (Ref. TC A46EU and A50NM) to replace the original SAFT part no. 135687, 783543 <u>OR</u> 785229 Ni-Cd battery. If replacing SAFT no. 135687 please use Concorde no. RG-128-1 (7.5Ah breaker). If replacing SAFT no. 783543 please use Concorde no. RG-128-2 (15Ah breaker). If replacing SAFT no. 785229 please use Concorde no. RG-128-3 (7.5A & 10A breaker). The RG-128 Series batteries have a C-1 rate of 3.8Ah. For comparison to the SAFT 5-hour rate of 4.0Ah, please note the RG-128 Series has a C5 rate of 4.8Ah.
EADS CASA	ST04178AT	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE	Aircraft must be configured for 2-40Ah main batteries OR CASA Service Bulletin SB212-24-25 or SB212-24-43 must be installed prior to installation of this STC.
Gulfstream	ST00773LA	GII (G-1159), GIII (G-1159A), GII (G-1159B) (DC System)	The STC document includes installation instructions to install Concorde Battery part no. RG-380E/44 (2) to replace Ni-Cd batteries as follows: Marathon CA-5 (Gulfstream p/n 024535-010 listed in the Gulfstream model G-II IPC as Figure & Index No. 24-01-02-G-160) or CA-5H (Gulfstream p/n 024535-015 listed in the G-III IPC at Item No(s) 143 & 144) or MA-5 on the Gulfstream G-II Models 1159 & 1159B and the Gulfstream G-III Model 1159A.
Gulfstream	ST01097DE	GV, GV-SP	Nominal voltage of the Concorde RG® Series is 24.0 V compared to 25.2 V nominal voltage of the existing battery. The voltage difference will result in lower stabilized voltages around 24.2 volts after the "initial powerup test" for the GV-SP. The difference in nominal voltage does not negatively impact performance
MD Helicopters	SR00864DE	MD Helicopter 369D, 369E, 369F, 369FF, 500N, 600N	Please note similar model numbers with different suffixes and earlier models produced by the same manufacturer not specifically listed herein are not covered by this STC. Connector part no. 4002 is only required if replacing a Ni-Cd battery.
Pilatus	ST00776LA	PC-12	This STC covers the replacement of the original equipment Ni-Cd battery (Pilatus part no. 976.17.31.301 and Marathon part no. 31406-001) with Concorde lead acid battery part no. RG-380E/44 (1) on the Pilatus PC-12. Please note this STC was issued prior to the aircraft being modified to include an LED light on the circuit board instead of the original light bulb. As a result, the light remains on. Pilatus offers Service Bulletin No. 24-017 which incorporates a kit that ultimately addresses the issue for customers replacing the Ni-Cd battery with a lead-acid. You may contact Pilatus directly if interested in attaining this kit.
Piper	SA01147WI	Multiple Models	Many Piper AC using a size 35 battery have had the battery box modified using Bogert Aviation's STC covering multiple Piper & Cessna AC. The STC makes multiple changes to the original configuration. An AC modified with the Bogert STC may require Bogert p/n 1-1-6 adaptor plates prior to installing a Concorde RG-35A or RG-35AXC. This kit is available for purchase through Bogert Aviation. A supplemental kit is required for the installation of part no. RG24-20 in place of the original Piper part no. 450-029. Kit no. 5-0161 includes part no. 8798 Spacer (2) and part no. 9771 Plate, Hold-Down (1). This is provided at no charge to the end customer on request.