

NORTHEAST AERO DER APPROVED IN-HOUSE REPAIRS

REPAIR P/N	REPAIR Description	NHA P/N	NHA Description	OEM	A/C Application	Scope of Repair
NAS1802-5D-17	Bolt	810209-x	Air Cycle Machine	Hamilton	B-777	Bolt Retention
810209-102	Retaining Plates	810209-x	Air Cycle Machine	Hamilton	B-777	Plate Retention
3177942-1	Valve Body	3215302-x	Shutoff Valve	Honeywell	B-777-200	Restore surface treatment
1043V0109	Seal	1043V0300	Bypass Valve	Honeywell	B757-200, PW2037	Seal Assembly
3238782-1	Seal	3505854-x	Air Turbine Gearbox	Honeywell	B-777-200	Radial Seal
1501-210	Locating Pin	1U1501-4	Isolation Valve	Woodward	777-200, 777-300, 777F	Worn Pin
3504821-1	Spacer	3505854-x	Air Turbine Gearbox	Honeywell	B-777-200	Worn Spacers
AC031051	Bush Valve Seals	AC67352, AC67740, AC67732	MKIII BRAKE CONTROL VALVE	Meggitt	BH/DH/HS.12 5 Series	Worn Seals
AC041481	Valve Seat	AC65216, AC65218	Axel Mounted Maxaret	Meggitt	BH/DH/HS.12 5 Series	Worn Seat
3501787-1	Mounting Rod	3268792-x	Air Turbine Driven Pump Assembly	Honeywell	B-767-300, B-767	Damaged Threads
1211292-xxx	Main Housing	1211342-x	Actuator, Variable Stator	GE (Arkwin)	A330, B747, B767, CF6	Worn Mount

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330751	Housing	421865-x	Thermal Anti-Ice Valve	Whittaker	ERJ170/175/ 190/195	Worn Sleeves
3177057-1	Valve Body	3215394-x	Modulating Shut-Off Valve	Honeywell	B-777-200	Restore surface treatment
3958A0000-01	Valve Body	3958A0600-x	Bypass Valve	Liebherr	A318,A319,A 320,A321	Main bore
1380325-8/-9/-10	Shims	1380209-x	Air Cycle Machine	Hamilton	A380	Alternate Repair Process
1380324-7	Shims	1380209-x	Air Cycle Machine	Hamilton	A380	Alternate Repair Process
1380327-7/-8	Shims	1380209-x	Air Cycle Machine	Hamilton	A380	Alternate Repair Process
1380328-7/-8	Shims	1380209-x	Air Cycle Machine	Hamilton	A380	Alternate Repair Process
7206787-1	Sleeve	3215302-x	HPPSSV	Honeywell	B-777-200	Bearing Sleeve
1001233-1	Tie Rod Support	1000700-x	Air Cycle Machine	Hamilton	ERJ170/175/ 190/195	Worn Support
1001244-1/-2	Shims	1000700-x	Air Cycle Machine	Hamilton	ERJ170/175/ 190/195	Alternate Repair Process
3504927-1	Heater Assy.	3505920-x 3505854-x	Air Driven Unit	Honeywell	B-777-200	Worn Insulation
810167-4	Turbine Shaft	1380209-x	Air Cycle Machine	Hamilton	A380	Damaged Shaft

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1001243-1/-2	Shims	1000700-x	Air Cycle Machine	Hamilton	ERJ170/175/ 190/195	Alternate Repair Process
3177070-1	Solenoid	3215394-x 3505920-x	777 ADU Mod Valve	Honeywell	B-777-200	Damaged Connector
3455-71	Gasket	1263A0000-x	Air Cycle Machine	Liebherr	A319,A320,A 321	Leaking Duct
1001245-1/-2	Shims	1000700-x	Air Cycle Machine	Hamilton	ERJ170/175/ 190/195	Alternate Repair Process
975483-1/-2	Valve Body	979186-1	Shutoff Valve	Honeywell	B747-200B, CF6-50E2	Bearing Bores
3170678-4	Valve Body	3291172-3	Shutoff Valve	Honeywell	B767-200/- 300, CF6-80	Damaged body
1001237-2	Ring – Fan Rotor	1000700-x	Air Cycle Machine	Hamilton	ERJ170/175/ 190/195	Alternate Repair Process
1001238-1	Nut - Balancing	1000700-x	Air Cycle Machine	Hamilton	ERJ170/175/ 190/195	Alternate Repair Process
3170470-2	Torque Motor	396430-x 396436-x 396462-x	Valve Electromagnetic Control	Honeywell	B767-300/ -200	Damaged Connector
810370-1	Valve Housing	810214-1/-2	Condenser Low Limit Valve	Hamilton	B777-200/ -300	Damaged Flange Area
3179313-1	Bushing Sleeve	3215302-4/-5	High Pressure Shutoff/Pressure Regulating Shutoff Valve	Honeywell	B777-200/ -300	Worn Bushings
DSR2644-12	Cover	ACA1218, AC67214	Rudder Bias Strut	Dunlop	Hawker 600/700/800 /900/1000	Damaged Terminal Cover

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65B84035-4	Sleeve	65B80799-6/ -7/-8	Inboard Trailing Edge Flap System No-Coast Brake	Boeing	B747-200	Restore Sleeves
799740-21/ -22/-30	Valve Disk and Shaft	790270-13/-14 802170-11/-12	High Pressure Shutoff Valve	Hamilton	B747, B767	Restore Valve Disk and Shaft (Match Set)
3182489-1	Valve Body	3291466-1/-2	Surge Control Valve	Honeywell	B767-400	Restore Flow & Bearing Bores
3182526-1	Shaft	3291466-1/-2	Surge Control Valve	Honeywell	B767-400	Restore Bearing & Seal Journals
FP3275	Instruction Plate	4020Q10-1/ -2/-3	Air Pressurization Unit	Donaldson	A330, A340	Restore Instruction Plate
AC035554	Plate Restrictor	ACM22740	Modulator	Meggitt	HS-125	Restore Restrictor Plates
3501787-1	Mounting Rod	3268792-7/- 8/-9/-10	Air Turbine Driven Pump Assembly	Honeywell	B767-200/ -300	Repair Threaded Ends
1211342-235	Wiper	1211342- 004/005	Variable Stator Actuator	GE Aviation Arkwin	B767 CF6-80C2	Restore Worn Wiper Seal
109548-1	Upper Gear Housing	109300-20	Pneumatic Drive Turbine Assembly	Triumph	B747- 200/300/400	Lug Bushing Replacement
3831270-XX	Cleaning Wire	3830041-109	Modulated 2.5" Compressor Bleed Actuator Assy.	Parker	PW2000 B757-200 C-17	Replace Damage Wire
AC047781 DSR51651-5004	Block Assembly Valve	AC65216 AC65218	Axel Mounted Maxaret	Meggitt	HS-125	Replace Damage Circlip
3162744-8	Switch Assembly	107494-4	Reverse Flow Check Control Valve	Honeywell	B757	Repair of Sensitive Switch Assembly

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1001788-1	Spring Guide	802170-11/-12	High Pressure Shutoff Valve	UTC Aerospace Systems	B747,B767	Replace worn or damaged guide.
1043V0311	Spring	1043V0300	Fuel/Oil Heat Exchanger Bypass Valve	Honeywell	PW2000 B757-200 C-17	Restore Worn / Damaged Spring
1043V0228	Poppet – Pilot Valve	1043V0300	Fuel/Oil Heat Exchanger Bypass Valve	Honeywell	PW2000 B757-200 C-17	Restore Worn Poppet
799643-2,-3	Housing, Controller	792755-X	Pressure Controller	UTC Aerospace Systems	B747 B767	Replace worn or damaged port threads.
5080204	Needle Indicator	810221-2	Zone Trim Valve	UTC Aerospace Systems	B777	Replace worn or damaged indicator.
774367-2,-3	Housing, Control	773289-X	High Pressure Controller	UTC Aerospace Systems	B747 B767	Replace worn or damaged port threads.
775470-4	Bearing & Turbine Housing	774469-4	Air Cycle Machine	UTC Aerospace Systems	B747	Replace worn seal.
203219 209020	Lip Seal	109300-18 / -20	Pneumatic Drive Turbine Assembly Model TP85-1	Triumph	B747-100/- 200/-300	Restore Worn Lip Seal
2812094-108	Servo Valve	5910525-141	3.5 Inch Modulating Active Clearance Control	Parker	PW2000, B757-200, C17	Repair of Servo Valve
3831185-101	Servo Valve	3830041-109	Modulated 2.5" Compressor Bleed Actuator Assy.	Parker	PW2000, B757-200, C17	Repair of Servo Valve
9325-8723-C	Relay Cover	65B84780-3/- 4/-7	Main Deck Cargo-Retracting Power Drive Unit	Goodrich	B747-200/- 300	Damaged Cover
774921-2	Housing, Actuator	774987-1	Shutoff Valve	UTC Aerospace Systems	B757, RB211	Repair damaged port threads



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798722-2	Housing	800956-2	Diverter Valve	UTC Aerospace Systems	B747-400	Repair damaged threaded bore
1211342-206	Key	1211342-004/005	Variable Stator Actuator	GE Aviation Arkwin	B767 CF6-80C2	Restore Worn Key
2805633-5	Stator Housing	2715900-1, 645947-1	(Stator Assy, Motor), Motor Driven Fan	Honeywell	B777	Repair damage flange
2805632-1	Impeller Housing	645947-1	Motor Driven Fan	Honeywell	B777	Repair damage flange
FP3525-1	Amendment Plate	4020Q10-1/-2/-3	Air Pressurization Unit	Donaldson	A330, A340	Restore Amendment Plate
151859	Shims	181RA74 SERIES	Rotary Steering Actuator	Goodrich	B747-100/200/300/400	Replace worn or damage shims