

# UNAPPROVED PARTS NOTIFICATION

Flight Standards Service



**FAA**  
Aviation Safety

No.: 2008-200700111

Date: May 23, 2008

<http://www.faa.gov/aircraft/safety/programs/sups/upn>

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## **AFFECTED PRODUCTS**

Various aircraft parts

## **PURPOSE**

The purpose of this notification is to advise all aircraft owners, operators, manufacturers, maintenance organizations, parts suppliers, and parts distributors regarding unapproved parts sold by Concord International Aerospace, Inc., an aircraft parts distributor.

## **BACKGROUND**

Information received during an investigation conducted by the Federal Aviation Administration (FAA) revealed that between January 2002 and November 2007 Concord International Aerospace, Inc. (Concord), a parts distributor located at S-107 Farview Avenue (sometimes represented as Fairview Avenue), Paramus, New Jersey 07652, sold aircraft parts using fraudulently produced documents that included FAA airworthiness approval tags and traceability documents.

Evidence indicated Concord made, or caused to be made, part certifications and FAA airworthiness approval tags that contained false statements regarding the actual condition of aircraft parts. The investigation also revealed Concord falsified numerous FAA Forms 8130-3, Authorized Release Certificate, and traceability documents using the signature of a deceased FAA designated airworthiness representative (DAR) and forged documentation in the name of U.S. air carriers to verify traceability of the parts sold.

Below is a partial list of parts Concord approved for return to service using fraudulently produced documents.

## **RECOMMENDATIONS**

Regulations require that type-certificated products conform to their type design. Aircraft owners, operators, maintenance organizations, parts suppliers, and parts distributors should inspect their aircraft, aircraft records, and/or parts inventories for any parts acquired between January 2002 and November 2007 from Concord. If you find any parts installed on aircraft, you should take appropriate action. If you find any parts in existing inventory, we recommend you quarantine the parts to prevent installation until a determination can be made regarding each part's compliance with the manufacturer's maintenance manuals.

## **FURTHER INFORMATION**

Further information concerning this investigation and guidance regarding the above-referenced parts can be obtained from the FAA Flight Standards District Office (FSDO) given below. In addition to the above recommendations, the FAA would appreciate any information concerning the

discovery of the parts from any source, the means used to identify the source, and the action taken to remove the parts from service.

This notice originated from the FAA Teterboro FSDO, Park 80 West, Saddle Brook, New Jersey 07663, telephone (201) 556-6600, fax (201) 556-6623.

**LIST OF POSSIBLE AIRCRAFT PARTS WITH FALSIFIED DOCUMENTATION**

<b>Part Name</b>	<b>Part Number</b>	<b>Serial Number</b>	<b>Quantity</b>	<b>Assembly Name</b>	<b>Assembly No.</b>	<b>Eligibility</b>
Accelerometer	13-905-00	4278	1	N/A	N/A	TBV
Accelerometer	13-905-00	1329	1	N/A	N/A	TBV
Accelerometer	13-905-00	4778	1	N/A	N/A	TBV
Accelerometer	144-405-000-011	10938	1	N/A	N/A	TBV
Accelerometer	270-2459-080	26007	1	N/A	N/A	TBV
Accelerometer	270-2459-080	26006	1	N/A	N/A	TBV
Accelerometer	270-2459-090	280	1	N/A	N/A	TBV
Actuator	158000-104	619	1	N/A	N/A	TBV
Actuator, VSV	1211245-011	APMH597	1	N/A	N/A	TBV
Annunciator	102200-262	227	1	N/A	N/A	TBV
Antenna, TCAS	622-8973-001	7334	1	N/A	N/A	TBV
Armature	21-1405	NSN	1	N/A	N/A	TBV
Assembly, Adaptor	65C20874-1	NSN	1	N/A	N/A	TBV
Assembly, Base	10-60522-280	NSN	1	N/A	N/A	TBV
Assembly, Body	3172277-1	89286	1	N/A	N/A	TBV
Assembly, Body	7044M42G04	ARJD8709	1	N/A	N/A	TBV
Assembly, Body	7044M42G04	GUHVL082	1	N/A	N/A	TBV
Assembly, Brake	C20210500-7	2848	1	N/A	N/A	TBV
Assembly, Brake	C20210500-7	2843	1	N/A	N/A	TBV
Assembly, Brake	C20210500-7	02842	1	N/A	N/A	TBV
Assembly, Cable	66376	NSN	3	N/A	N/A	TBV
Assembly, Duct	7858591-505	J49037	1	N/A	N/A	TBV
Assembly, Plate	741060	NSN	8	N/A	N/A	TBV
Assembly, Plate	3231011-1	NSN	1	N/A	N/A	TBV
Assembly, Seal	62-0538	NSN	2	N/A	N/A	TBV
Assembly, Shield	800145	NSN	1	N/A	N/A	TBV
Assembly, Shield	803919	NSN	1	N/A	N/A	TBV
Assembly, Shield	802992-01	NSN	2	N/A	N/A	TBV
Assembly, Shield	815306-01	NSN	3	N/A	N/A	TBV
Assembly, Spigot	600550-2	NSN	2	N/A	N/A	TBV
Assembly, Stator	44376-1	GJAH3240M	1	N/A	N/A	TBV
Assembly, Support	69-42570-2	NSN	2	N/A	N/A	TBV
Assembly, Support	69-42571-2	NSN	2	N/A	N/A	TBV
Assembly, Tube	5007078-01	NSN	1	N/A	N/A	JT8D
Assembly, Tube	65ND-71301-15	DB9770238	1	N/A	N/A	B737
Ball Valve	72435-109	112	1	N/A	N/A	TBV
Barometric Switch	801941	UD3271	1	N/A	N/A	TBV
Barometric Switch	801941	VJ4970	1	N/A	N/A	TBV
Bearing	738181	0641	1	N/A	N/A	TBV

<b>Part Name</b>	<b>Part Number</b>	<b>Serial Number</b>	<b>Quantity</b>	<b>Assembly Name</b>	<b>Assembly No.</b>	<b>Eligibility</b>
Bearing	960253-1	NSN	5	N/A	N/A	TBV
Bearing Fitting	69-22276-1	NSN	3	N/A	N/A	TBV
Blades	794701	NSN	7	N/A	N/A	TBV
Blades	808501	NSN	40	N/A	N/A	TBV
Blower, Vacuum	7900138-002	0250	1	N/A	N/A	TBV
Boot, Insulation	207W223-3-01/42	NSN	1	N/A	N/A	TBV
Boss Assembly	775995	NSN	1	N/A	N/A	TBV
Bracket	807312	NSN	3	N/A	N/A	TBV
Bracket, Cam	491B1213076-001	NSN	3	N/A	N/A	TBV
Breather Tube	780254	NSN	2	N/A	N/A	TBV
Buckle	101166-17	NSN	2	N/A	N/A	TBV
Buckle	1101167-19	NSN	2	N/A	N/A	TBV
Coffee Maker	72184003B	2400	1	N/A	N/A	TBV
Coffee Maker	72184003B	0075	1	N/A	N/A	TBV
Coffee Maker	72184003B	0053	1	N/A	N/A	TBV
Coffee Maker	72184003B	0100	1	N/A	N/A	TBV
Coffee Maker	72184003B	0371	1	N/A	N/A	TBV
Coffee Maker	72184003B	0265	1	N/A	N/A	TBV
Coffee Maker	72184003B	5698	1	N/A	N/A	TBV
Coffee Maker	72184003B	5943	1	N/A	N/A	TBV
Coffee Maker	72184003B	0304	1	N/A	N/A	TBV
Coffee Maker	72184003B	5648	1	N/A	N/A	TBV
Coffee Maker	72184003B	0491	1	N/A	N/A	TBV
Coffee Maker	72184003B	1822	1	N/A	N/A	TBV
Control Card	S332T301-256	840	1	N/A	N/A	TBV
Cooler, Oil	8473A	1396	1	N/A	N/A	TBV
Cooler, Oil	8473A	405	1	N/A	N/A	TBV
Cooler, Oil	8473A	1099	1	N/A	N/A	TBV
CSD Oil Cooler	8473A	1445	1	N/A	N/A	TBV
Decoder	RD-AX5401-A	300717	1	N/A	N/A	TBV
Decoder	RD-AX5401-A	302484	1	N/A	N/A	TBV
Decoder	RD-AX5401-A	302490	1	N/A	N/A	TBV
Duct, Combustion	735883-003	NSN	2	N/A	N/A	TBV
Duct, Combustion	735883-003	AT3205	1	N/A	N/A	TBV
Duct, Compressor	807865-01	BAEDAH6401	1	N/A	N/A	JT8D
Fire Loop	893177	NSN	3	N/A	N/A	TBV
Fire Loop	893178	1626	1	N/A	N/A	TBV
Fire Loop	893178	1508	1	N/A	N/A	TBV
Fire Loop	893178	1347	1	N/A	N/A	TBV
Fire Loop	893178	ACP13152	1	N/A	N/A	TBV
Fire Loop	893178	ACP13903	1	N/A	N/A	TBV
Fire Loop	893178	ACP13153	1	N/A	N/A	TBV
Fuel Flow Indicator	WL203EED10	AL130/71	1	N/A	N/A	TBV
Fuel Nozzle	882302	CD-0097	1	N/A	N/A	TBV
Fuel Nozzle	882302	CD-0091	1	N/A	N/A	TBV
Fuel Nozzle	882302	CD-0093	1	N/A	N/A	TBV
Fuel Nozzle	882302	CD-0098	1	N/A	N/A	TBV

<b>Part Name</b>	<b>Part Number</b>	<b>Serial Number</b>	<b>Quantity</b>	<b>Assembly Name</b>	<b>Assembly No.</b>	<b>Eligibility</b>
Fuel Nozzle	882302	NSN	3	N/A	N/A	TBV
Fuse Solenoid	6249	NSN	1	N/A	N/A	TBV
Gasket	27A60303	NSN	1	N/A	N/A	TBV
Gasket	61-1184	NSN	4	N/A	N/A	TBV
Handle	815140-11	NSN	1	N/A	N/A	TBV
Handle	815140-9	NSN	1	N/A	N/A	TBV
Harness	10-60479-80	NSN	2	N/A	N/A	TBV
Harness EGT	301-779-801-0	19640R	1	N/A	N/A	CFM56
Holder, Tray	827478-403A	NSN	1	N/A	N/A	TBV
Housing	3603708-8	NSN	1	N/A	N/A	TBV
Ignition Exciter	49988	9493	1	N/A	N/A	TBV
Indicator, Altitude	B1800-81103	0000335	1	N/A	N/A	TBV
Indicator, EGT	65691-100-3	264	1	N/A	N/A	TBV
Indicator, EGT	65691-100-3	141	1	N/A	N/A	TBV
Indicator, Horizon	2594628-901	1030147	1	N/A	N/A	TBV
Inner Ring Assembly	798157-002	ZN43/40	1	N/A	N/A	TBV
Inner Ring Assembly	798157-002	Z/N 34/9	1	N/A	N/A	TBV
Inner Ring Assembly	798157-002	34/18	1	N/A	N/A	TBV
Insulator	61954	NSN	5	N/A	N/A	TBV
Latch, Threefold	2133T100-1	249	1	N/A	N/A	TBV
Lead, Ignition	9043185-14	6M823	1	N/A	N/A	B737
Lead, Ignition	9043185-14	1J455	1	N/A	N/A	B737
Lever Assembly	729951-2	NSN	11	N/A	N/A	TBV
Lighting Strip	90345-10100	NSN	1	N/A	N/A	TBV
Lock Assembly	793937	NSN	4	N/A	N/A	TBV
Lock Assembly	9984M27PO2	NSN	10	N/A	N/A	TBV
Manifold	70902-3	0846	1	N/A	N/A	TBV
Manifold	814775-01	NSN	3	N/A	N/A	JT8D
Manifold	9150M37G01	NSN	3	N/A	N/A	TBV
Motor	191AC1C	562	1	N/A	N/A	TBV
Motor	516534-2	112-580	1	N/A	N/A	TBV
Motor, Wiper	90-0215-1	0198	1	N/A	N/A	TBV
Motor, Wiper	90-0215-2	0074	1	N/A	N/A	TBV
Motor, Wiper	90-0215-3	353	1	N/A	N/A	TBV
Oil Qty. Transmitter	76-167-2	0378N	1	N/A	N/A	TBV
Oil Temp Transmitter	56B94	924	1	N/A	N/A	TBV
Oil Temp Transmitter	56B94	2310	1	N/A	N/A	TBV
Oven	8203-11-0000	04-01-19620	1	N/A	N/A	TBV
Packing	68-263	NSN	50	N/A	N/A	TBV
Panel, Audio	G4236-03	211	1	N/A	N/A	TBV
Panel, Call	285T0024-27	D01400	1	N/A	N/A	TBV
Piston	205963-1	NSN	2	N/A	N/A	TBV
Power Amplifier	170003-33	822	1	N/A	N/A	TBV
Pump	350880-6	MX448906	1	N/A	N/A	TBV
Pump	350880-6	MX327437	1	N/A	N/A	TBV
Pump	350880-6	MX262237	1	N/A	N/A	TBV
Radar Mount	622-6883-001	406	1	N/A	N/A	TBV

<b>Part Name</b>	<b>Part Number</b>	<b>Serial Number</b>	<b>Quantity</b>	<b>Assembly Name</b>	<b>Assembly No.</b>	<b>Eligibility</b>
Relay	080-20465-01	NSN	2	N/A	N/A	TBV
Relay	B-102F	CD15700	1	N/A	N/A	TBV
Ring	08395-8-9	NSN	3	N/A	N/A	TBV
Ring Seal	7046M74P01	NSN	1	N/A	N/A	TBV
Rivet	1A508-0011	NSN	45	N/A	N/A	TBV
Rod Assembly	S314T220-18	2133	1	N/A	N/A	TBV
Screen Assembly	305-428-901-0	NSN	12	N/A	N/A	TBV
Seal	104928	NSN	5	N/A	N/A	TBV
Segment	UL26918	NSN	1	N/A	N/A	TBV
Sensor	154BY	08090	1	N/A	N/A	TBV
Sensor, Speed	21SY3008B1	AED02698	1	N/A	N/A	CF6-50
Sensor, Speed	21SY3008B1	AED01664	1	N/A	N/A	CF6-50
Sensor, Speed	21SY3008B1	GCA00392	1	N/A	N/A	CF6-50
Sensor, Speed	21SY3008B1	AED00991	1	N/A	N/A	CF6-50
Sensor, Speed	21SY3008B1	AED02769	1	N/A	N/A	CF6-50
Sensor, Speed	21SY3008B1	AED01884	1	N/A	N/A	CF6-50
Sensor, Speed	21SY3008B1	NSN	1	N/A	N/A	CF6-50
Servo Actuator	A28320-13	1800	1	N/A	N/A	TBV
Shaft	216149	NSN	6	N/A	N/A	TBV
Shim	805387	NSN	39	N/A	N/A	TBV
Sign, Exit	700312-28	052	1	N/A	N/A	TBV
Smoke Detector	PU-90-499R3	1720	1	N/A	N/A	TBV
Smoke Detector	PU-90-499R3	1702	1	N/A	N/A	TBV
Solenoid	26730720-01	NSN	1	N/A	N/A	TBV
Spacer	614326	NSN	1	N/A	N/A	TBV
Spring	99768	NSN	6	N/A	N/A	TBV
Stator Assembly	5006113	NSN	1	N/A	N/A	TBV
Stator Seat	711367	NSN	2	N/A	N/A	TBV
Stator Seat	737132	NSN	3	N/A	N/A	TBV
Stop Assembly	4683-022	NSN	2	N/A	N/A	TBV
Strut Assembly	808098-401	NSN	1	N/A	N/A	TBV
Switch	21SN41-49A	N157	1	N/A	N/A	TBV
Switch	3321-632-1039-01	151	1	N/A	N/A	TBV
Switch	757254-1	RO4413	1	N/A	N/A	TBV
Switch	757254-1	B441US	1	N/A	N/A	TBV
Switch	757254-1	192	1	N/A	N/A	TBV
Switch	757254-1	B084US	1	N/A	N/A	TBV
Switch, Float	306890-3	809102	1	N/A	N/A	TBV
Switch, Float	306890-3	B978U	1	N/A	N/A	TBV
Tach Indicator	8DJ162LZX2	JR0603	1	N/A	N/A	TBV
Thermocouple	TC153-01	236321	1	N/A	N/A	TBV
Thermostat	793682	NSN	2	N/A	N/A	TBV
Thermostat	129364-7-1	11P-2463	1	N/A	N/A	TBV
Transformer	737856	0219	1	N/A	N/A	TBV
Transformer	3567909-0007	88112929	1	N/A	N/A	TBV
Transformer	3567909-0007	87022755	1	N/A	N/A	TBV
Transmitter	418-09104	EEDP1344	1	N/A	N/A	TBV

Part Name	Part Number	Serial Number	Quantity	Assembly Name	Assembly No.	Eligibility
Trap Assembly	795325	NSN	1	N/A	N/A	TBV
Tube, Anti-ice	777790	NSN	3	N/A	N/A	TBV
Tube, Pitot	0851CM-2	161619	1	N/A	N/A	TBV
Tube, Pitot	0851FJ-1	160229	1	N/A	N/A	TBV
Tube, Pitot	0851FJ-1	159709	1	N/A	N/A	TBV
Tube, Pitot	0851FJ-1	159709	1	N/A	N/A	TBV
Tube, Pitot	0856RE3	137782	1	N/A	N/A	TBV
Tube, Pitot	0856RE3	138448	1	N/A	N/A	TBV
Tube, Pitot	0856RE4	143130	1	N/A	N/A	TBV
Valve	233145	2186	1	N/A	N/A	TBV
Valve	233145	731	1	N/A	N/A	TBV
Valve	233145	217	1	N/A	N/A	TBV
Valve	233145	3135	1	N/A	N/A	TBV
Valve	233145	2743	1	N/A	N/A	TBV
Valve	233145	007	1	N/A	N/A	TBV
Valve	793682	SWC248	1	N/A	N/A	TBV
Valve	10-3200-6	3765	1	N/A	N/A	TBV
Valve	10-3200-6	555	1	N/A	N/A	TBV
Valve	1311-526	NSN	1	N/A	N/A	TBV
Valve	13800-007	2078	1	N/A	N/A	TBV
Valve	3214330-6	AEX10166C	1	N/A	N/A	TBV
Valve	718815-1	NSN	1	N/A	N/A	TBV
Valve	9378V205	NSN	1	N/A	N/A	TBV
Valve Assembly	5224-082	SWC165	1	N/A	N/A	TBV
Valve Assembly	5224-082	NSN	2	N/A	N/A	TBV
Valve, Braking	7408SB01	NSN	3	N/A	N/A	TBV
Valve, Check	CYLB8375-2	803011	1	N/A	N/A	TBV
Valve, Check	CYLB8375-2	347375R606	1	N/A	N/A	TBV
Valve, Check	CYLB8375-2	509006	1	N/A	N/A	TBV
Valve, Check	CYLB8375-2	E111R809	1	N/A	N/A	TBV
Valve, De-icing	A76602N	112-2004	1	N/A	N/A	TBV
Valve, Drain	4801-51	M2039	1	N/A	N/A	TBV
Valve, Solenoid	1311-126	NSN	2	N/A	N/A	TBV
Valve, Solenoid	320522-7	AEX10338	1	N/A	N/A	TBV
Valve, Solenoid	V3400-292	1440	1	N/A	N/A	TBV
Valve, Timer	3264-100	30097	1	N/A	N/A	TBV
Valve, Timer	3264-100	31265	1	N/A	N/A	TBV
Valve, Timer	3264-100	30623	1	N/A	N/A	TBV
Valve, Timer	3264-100	32897	1	N/A	N/A	TBV
Vane	NRC6062-519	296	1	N/A	N/A	TBV
Vibration Sensor	144-404-000-012	NSN	1	N/A	N/A	TBV
Water Boiler	HE62190M0D2ISS1B	113981	1	N/A	N/A	TBV
Water Boiler	HE62191	113409	1	N/A	N/A	TBV
Zipper Tube	ZTZ1500FEP-10	NSN	2	N/A	N/A	TBV