

Technical Manual Index

CF34-1A/-3A/-3A1/-3A2/-3B/-3B1 TURBOFAN

Component Maintenance Manuals
November 1, 2008

The manuals are listed by ATA number order.

The Rev. Cycle column indicates the following planned revision frequency for each publication listed:

90 - - - - - 90 day revision cycle (Quarterly updates)
180 - - - - - 180 day revision cycle (Semi-annual updates)

365 - - - - - 365 day revision cycle (Annual updates)
AR - - - - - As Required revision cycle

<u>ATA Number</u>	<u>Publ. Number</u>	<u>Engine Model</u>	<u>Nomenclature</u>	<u>Part Number</u>	<u>VIN</u>	<u>OEM Name (Vendor Code)</u>	<u>Basic Issue Date</u>	<u>Rev. No.</u>	<u>Rev. Date</u>	<u>Rev. Cycle</u>
73-11-00	SEI-804	-1A/-3A/ -3A2	Fuel Distributor Block	5047T20G01	—	Elano East Corp. (25266)	09/30/83	2	12/29/95	AR
73-12-00	SEI-805	-1A/-3A/ -3A2	Fuel Distributor	6021T93G01 6021T93G03 6021T93G05	—	GE Aircraft Engines (99207)	09/30/83	4	12/29/95	AR
73-13-00	SEI-806	-1A/-3A/ -3A2	Main Fuel Filter	5050T60P01 5050T60P02	74D10-6 74D10-6	Honeywell (59364)	09/30/83	4	6/30/04	AR
73-13-01	SEI-807	-3A1/-3B/ -3B1	Main Fuel Filter	5071T70P01	60E70	Honeywell (59364)	12/31/93	3	6/30/04	AR
73-13-02	SEI-854	1/-3B/-3B1	Main Fuel Filter	4106T62P01	AEC325-12	Pall Aerospace (18350)	08/1/99	1	10/01/00	AR
73-14-00	SEI-808	-1A/-3A/ -3A2	Fuel Heater	5023T57P02	D54D44	Grimes Aerospace Company (72914)	08/31/84	2	12/29/95	AR
73-15-00	SEI-809	-1A/-3A/ -3A2	Fuel Injector Hose	5047T13 5047T14 5047T15 5047T16 5054T75	—	Delavan Corporation (71895)	07/31/84	2	12/29/95	AR
73-15-01	SEI-810	-3A1/-3A2/ -3B/-3B1	Fuel Injector Assembly	6078T63P05 6078T64P05	515P671-01 515P672-01	Textron Fuel Systems (65065)	12/31/93	1	12/29/95	AR

Technical Manual Index

CF34-1A/-3A/-3A1/-3A2/-3B/-3B1 TURBOFAN

Component Maintenance Manuals
November 1, 2008

<u>ATA Number</u>	<u>Publ. Number</u>	<u>Engine Model</u>	<u>Nomenclature</u>	<u>Part Number</u>	<u>VIN</u>	<u>OEM Name (Vendor Code)</u>	<u>Basic Issue Date</u>	<u>Rev. No.</u>	<u>Rev. Date</u>	<u>Rev. Cycle</u>
73-15-02	SEI-853	-3A2	Fuel Injectors	5083T10P01 5083T11P01 5083T12P01 6078T63P05 6078T64P05	516P999-01 518P022-01 518P023-01 516P942-01 518P021-01	Textron (Fuel Systems) (65065)	12/29/95	—	—	AR
73-16-00	SEI-811	-1A/-3A	Main Fuel Pump	6047T53P01	571215	Sperry Vickers (62983)	06/30/84	4	12/29/95	AR
73-16-02	SEI-812	-3A/-3A1/ -3A2/-3B/ -3B1	Main Fuel Pump	6052T06P03 6052T06P05 6078T39P01 6078T39P02 6078T39P03 6078T39P04	9295A4 9295A5 9297-01A3 9297-01A4 9297-01A5 9297-01A6	Goodrich (60678)	10/31/87	5	8/31/06	AR
73-17-00	SEI-813	-1A/-3A	Fuel Check Valve	4048T65P01	8-1575-1	Teledyne Republic Inc. (86768)	09/30/83	2	12/29/95	AR
73-18-00	SEI-814	-1A/-3A/ -3A2	Drain and Shutoff Valve	5047T47G01	—	GE Aircraft Engines (99207)	07/31/84	5	8/31/99	AR
73-19-00	SEI-815	-1A/-3A/ -3A2	Oil Cooler Bypass Valve Assembly	5054T82G01	—	GE Aircraft Engines (99207)	05/31/85	2	12/29/95	AR
73-21-00	SEI-816	-1A/-3A	Main Fuel Control	6047T74P01 6047T74P02 6047T74P03 6047T74P07 6047T74P09 6091T07P01	8062-362 8062-363 8062-365 8062-369 8062-374 8067-379	Woodward Governor Company (66503)	09/30/83	5	11/1/04	AR

Technical Manual Index

CF34-1A/-3A/-3A1/-3A2/-3B/-3B1 TURBOFAN

Component Maintenance Manuals
November 1, 2008

<u>ATA Number</u>	<u>Publ. Number</u>	<u>Engine Model</u>	<u>Nomenclature</u>	<u>Part Number</u>	<u>VIN</u>	<u>OEM Name (Vendor Code)</u>	<u>Basic Issue Date</u>	<u>Rev. No.</u>	<u>Rev. Date</u>	<u>Rev. Cycle</u>
73-21-02	SEI-818	-3A/-3A1/ -3A2/-3B/ -3B1	Main Fuel Control	6078T55P05	8062-385	Woodward Governor Company (66503)	08/08/95	1	2/28/02	AR
				6078T55P06	8062-384					
				6078T55P07	8062-386					
				6078T55P08	8062-387					
				6078T55P09	8062-388					
				6078T55P10	8063-389					
				6078T55P14	8063-471					
				6078T55P19	8063-472					
				6078T55P24	8063-479					
				6078T55P12	8063-480					
				6078T55P15	8063-481					
				6078T55P17	8063-482					
				6078T55P20	8063-483					
				6078T55P22	8063-488					
				6078T55P25	8063-489					
				6078T55P13	8063-490					
				6078T55P16	8063-491					
				6078T55P18	8063-492					
				6078T55P21	8063-493					
				6078T55P23	8063-498					
6078T55P26	8063-499									
73-21-03	SEI-881	-3A1/-3B/ -3B1	Main Fuel Control	4147T69P02	8063-484	Woodward Governor Company (66503)	11/1/01	1	8/12/03	AR
				4147T69P01	8063-485					
				4147T69P04	8063-486					
				4147T69P03	8063-487					
				4147T70P02	8063-494					
				4147T70P01	8063-495					
				4147T70P04	8063-496					
				4147T70P03	8063-497					
				73-22-00	SEI-819					
5050T37G02	0712171-005									

Technical Manual Index

CF34-1A/-3A/-3A1/-3A2/-3B/-3B1 TURBOFAN

Component Maintenance Manuals
November 1, 2008

<u>ATA Number</u>	<u>Publ. Number</u>	<u>Engine Model</u>	<u>Nomenclature</u>	<u>Part Number</u>	<u>VIN</u>	<u>OEM Name (Vendor Code)</u>	<u>Basic Issue Date</u>	<u>Rev. No.</u>	<u>Rev. Date</u>	<u>Rev. Cycle</u>
73-23-00	SEI-820	-1A/-3A/ -3A2	VG Flexible Feedback Cable	6047T66P01	35175	Aero Controlex (28185)	09/30/83	2	12/29/95	AR
73-31-00	SEI-821	-1A /-3A/ -3A1/-3A2/ -3B/-3B1	T2C (CIT) Sensor	4071T72P01	8901-248	Woodward Governor Company (66503)	09/30/83	5	12/29/95	AR
74-11-00	SEI-822	-1A /-3A	Ignition Exciter	5027T49P01	48946	Unison Industries (83311)	09/30/83	2	5/31/99	AR
74-11-12	SEI-823 (Alternate number GEK- 85091)	-3A1/-3A2/ -3B/-3B1/ -8C1	Ignition Exciter	9238M66P07 9238M66P08 9238M66P05	10-631045-1 10-631045-2 10-617980-1	Unison Industries (59501)	03/30/84	8	3/31/04	AR
74-11-15	SEI-824	-3A1/-3A2/ -3B/-3B1/ -8C1	Ignition Exciter	1538M69P01	45570-1	Unison Industries (83311)	06/15/87	2	12/29/95	AR
74-12-00	SEI-825	-1A /-3A/ -3A1/-3A2/ -3B/-3B1	Alternator Stator Alternator Rotor	6047T55P01 6047T45P02 4042T50P02	44895 44895-1 48989-1	Unison Industries (83311)	06/30/84	4	8/15/99	AR
74-13-00	SEI-826	-1A/-3A/ -3A2	Control Amplifier	7073M21G02 7073M21G03 7073M21G04	101E1944G02 10141944G03 101E1944G04	BAE Systems Controls (89954)*	08/31/84	1	12/29/95	AR
74-13-02	SEI-827	-3A1	Control Amplifier	5071T98P01	103E4565G01	BAE Systems Controls (89954)*	12/31/93	1	12/29/95	AR
74-13-03	SEI-828	-3A1	Control Amplifier	5071T98P02 5071T98P04 5071T98P03	103E4977G01 103E4977G02 105E7388G01	BAE Systems Controls (89954) *	12/29/95	3	03/04/05	AR

Technical Manual Index

CF34-1A/-3A/-3A1/-3A2/-3B/-3B1 TURBOFAN

Component Maintenance Manuals
November 1, 2008

<u>ATA Number</u>	<u>Publ. Number</u>	<u>Engine Model</u>	<u>Nomenclature</u>	<u>Part Number</u>	<u>VIN</u>	<u>OEM Name (Vendor Code)</u>	<u>Basic Issue Date</u>	<u>Rev. No.</u>	<u>Rev. Date</u>	<u>Rev. Cycle</u>
74-13-04	GEK-112855 (Supplied by BAE Systems)	-3A1	Control Amplifier	5071T98P05	114E9303G1	BAE Systems Controls (89954)*	9/9/05	-	-	AR
74-21-00	SEI-830	-1A /-3A	Ignition Lead Assemblies	4049T61P01	66430	Unison Industries (83311)	12/31/93	1	12/29/95	AR
74-21-01	SEI-831	-3A1/-3A2/ -3B/-3B1	Ignition Lead Assemblies	4096T96P01 4096T96P02 4096T96P03 4096T96P04 4096T96P07 4096T96P08 4096T96P09 4096T96P10 4096T96P11	9048120-1 9048120-2 9048120-3 9048120-4 9048120-7 9048120-8 9048120-9 9048120-10 9048120-11	Unison Industries (59501)	12/31/93	2	3/31/02	AR
74-22-00	SEI-832	-3A1/-3A2/ -3B/-3B1	Igniter Plug	4096T38P01 4096T38P04 4096T38P05 4096T38P06 4096T38P09 4096T38P10 4096T38P11 4096T38P12	9044410-1 9044740-1 9044410-2 9044740-2 9044410-3 9044740-3 9044740-4 9044410-4	Unison Industries (59501)	12/31/93	2	10/31/99	AR
74-31-00	SEI-833	-1A /-3A/ -3A1/-3A2/ -3B1	Fan Speed Pickup	4021T56P01	472011	Goodrich A.K.A Rosemount (60678)	09/30/83	4	6/20/04	AR

Technical Manual Index

CF34-1A/-3A/-3A1/-3A2/-3B/-3B1 TURBOFAN

Component Maintenance Manuals
November 1, 2008

<u>ATA Number</u>	<u>Publ. Number</u>	<u>Engine Model</u>	<u>Nomenclature</u>	<u>Part Number</u>	<u>VIN</u>	<u>OEM Name (Vendor Code)</u>	<u>Basic Issue Date</u>	<u>Rev. No.</u>	<u>Rev. Date</u>	<u>Rev. Cycle</u>
74-31-01	SEI-834	-3A1/-3B/ -3B1	Fan Speed Pickup	4021T56P03	8TJ118AAC1	Ametek Inc. (Aerospace Product Inc.) (97424)	12/31/93	2	3/28/03	AR
74-32-00	SEI-835	-1A /-3A/ -3A1/-3A2/ -3B/-3B1	Fan Inlet Temp Transmitter (T2)	4033T65P02 4033T65P03	0154BE-2 0154CY	Rosemont Inc. (04274)	03/15/92	2	12/29/95	AR
74-33-00	SEI-836	-1A /-3A/ -3A1/-3A2/ -3B/-3B1	T5 Thermocouple Assy	6030T41P01 6030T41P02 6030T40P01 6030T40P02	8TE32ABA1 8TE32ABA2 8TE32AAZ1 8TE32AAZ2	Ametek Inc. (Aerospace Product Inc.) (97424)	05/31/85	6	01/10/04	AR
74-34-00	SEI-837	-1A /-3A/ -3A1/-3A2/ -3B1	Electrical Cable Assemblies	6078T09P01 6047T76P01 6047T87P01 6047T88P01 6052T12P01 5050T93P01 6052T23P01 5050T93P02 6047T87P02 6047T88P02 5061T29P01	46629 67018 67019 67020 600053 600095 600228 600236 600237 600238 600467	Unison Industries (83311)	09/30/83	7	12/29/95	AR
74-34-01	SEI-838	-3A1/-3A2/ -3B/-3B1	Electrical Cables	1697M50G01 1697M50G02 1697M50G03 1697M50G04 1697M51G02 1697M51G03 1697M52G01	111E 9000G01 111E 9000G02 111E 9000G03 111E 9000G04 111E 9001G02 111E 9001G03 111E 9002G01	BAE Systems (89954)*	12/31/93	2	9/28/07	AR

Technical Manual Index

CF34-1A/-3A/-3A1/-3A2/-3B/-3B1 TURBOFAN

Component Maintenance Manuals
November 1, 2008

<u>ATA Number</u>	<u>Publ. Number</u>	<u>Engine Model</u>	<u>Nomenclature</u>	<u>Part Number</u>	<u>VIN</u>	<u>OEM Name (Vendor Code)</u>	<u>Basic Issue Date</u>	<u>Rev. No.</u>	<u>Rev. Date</u>	<u>Rev. Cycle</u>
75-21-00	SEI-839	-1A /-3A/ -3A1/-3A2/ -3B/-3B1	B-Sump Vent Regulator Valve	4060T81G03 4060T81G04	0712335-003 0712335-004	Arkwin Industries Inc. (98391)	07/31/84	2	12/29/95	AR
75-21-01	SEI-880	-1A /-3A/ -3A1/-3A2/ -3B/-3B1	B-Sump Vent Regulator	4106T93G01		GE Aircraft Engines (99207)	5/01/02	—	—	AR
75-22-00	SEI-840	-1A /-3A/ -3A1/-3A2/ -3B/-3B1	Pressure Regulating Valve	4020T35G04	0712176-004	Arkwin Industries Inc. (98391)	09/30/83	3	12/29/95	AR
79-11-00	SEI-841	-1A/-3A/ -3A2	Oil Tank	5047T46G03 5047T46G04 5047T46G05 5047T46G06	—	GE Aircraft Engines (99207)	09/30/83	6	7/31/99	AR
79-11-02	SEI-842	-3A1/-3B/ -3B1	Oil Tank	5079T05G01 5122T11G01	—	GE Aircraft Engines (99207)	12/31/93	2	6/30/99	AR
79-12-00	SEI-843	-1A /-3A/ -3A1/-3A2/ -3B/-3B1/ -8C1	Oil Tank Pressurizing Valve	4027T69P06 4027T69P03	K2482-10 2700336M1	Parker Hannifin (86329) Essex Precision Controls (54469)	09/30/83	2	12/29/95	AR
79-13-00	SEI-844	-1A/-3A/ -3A2	Oil Drain Valve	4029T33P01	CD419V	Allen Aircraft products (82829)	09/30/83	3	12/29/95	AR
79-21-00	SEI-845	-1A /-3A	Lube and Scavenge Pump	4022T27G22	31-75107- 3020-4	Parker Hannifin, Nichols Aircraft Div. (86329)	09/30/83	5	12/29/95	AR
79-21-01	SEI-846	-3A1/-3A2/ -3B/-3B1	Lube and Scavenge Pump	6087T04P05 6087T04P06	31-75107- 4063-5 31-75107- 4086-5	Parker Hannifin, Nichols Aircraft Div. (86329)	12/31/93	3	6/30/02	AR

Technical Manual Index

CF34-1A/-3A/-3A1/-3A2/-3B/-3B1 TURBOFAN

Component Maintenance Manuals
November 1, 2008

ATA Number	Publ. Number	Engine Model	Nomenclature	Part Number	VIN	OEM Name (Vendor Code)	Basic Issue Date	Rev. No.	Rev. Date	Rev. Cycle
79-22-00	SEI-847	-1A /-3A/ -3A1/-3A2/ -3B/-3B1	A-Sump Oil Scavenge Pump	4018T11P02	RG38020A	Crane Co. (Lear Romec Division) (51663)	09/30/83	3	12/29/95	AR
79-23-00	SEI-848	-1A/-3A/ -3A2	Lube Filter	4044T01G03	—	GE Aircraft Engines (99207)	09/30/83	6	12/29/95	AR
79-24-00	SEI-849	-1A/-3A/ -3A2	Oil Cooler Bypass Valve Assembly	4048T39P01	160064-1-1	Air Research Manufacturing (70210)	09/30/83	3	12/29/95	AR
79-24-01	SEI-850	-3A1/-3B/ -3B1	Heat Exchanger	6087T05P02	47158-5130	Serck Aviation (U1841)	12/31/93	1	12/29/95	AR
79-31-00	SEI-851	-1A /-3A/ -3A1/-3A2/ -3B/-3B1/ -8C1/-10	Oil Filter By-Pass Sensor	4060T64P01	RD910VL086	Aircraft Porous Media Inc. (18350)	09/30/83	3	12/29/95	AR
79-33-00	SEI-852	-1A /-3A/ -3A1/-3A2/ -3B/-3B1	Electrical Chip Detectors	4029T35P01 4018T27P04 5071T99P02	CD-359B CD-376A 3009051.02	Allen Aircraft Products (82829)	09/30/83	3	8/31/98	AR
			Self-Closing Valve	5079T04P02	2009051.02					

Questions or comments concerning the content of this index or changes in distribution should be directed to the GE – Aviation Customer Support Center. From within the United States, call toll-free 877-432-3272, FAX 877-432-3329. For International callers, dial 1-513-552-3272, FAX 1-513-552-3329. E-mail address is: geae.csc@ae.ge.com.

* Manual is produced, maintained and distributed by BAE Systems. For copies contact cs-customer.service@baesystems.com.