



LETTER OF TRANSMITTAL

INITIAL ISSUE. MAY 15/24

TO: All holders of SAAB 340 Critical Item List
Initial issue Critical Item List, 15 May 2024.

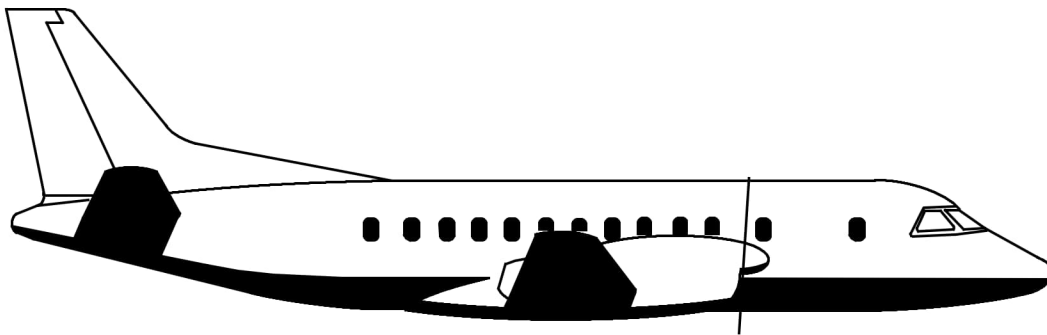
Saab AB

Date: 15 May 2024

Technical Information

SAAB 340

Critical Item List



SAAB

Saab AB

SE-581 88 Linköping
Sweden

The technical content of this document is approved under the authority of the DOA ref. EASA.21J.066.

The content of this document is proprietary and confidential to Saab AB and may not:

- a) be used for any purpose other than those for which it was supplied;
- b) be copied or reproduced in whole or in part without the prior written consent of Saab AB; nor
- c) be disclosed to any third party without the prior written consent of Saab AB



Critical Item List

A. List of Critical Items

This list defines the parts and/or assemblies installed in the aircraft that are identified to be a critical part.

The parts included in the list are the ones whose failure effect may cause a hazardous or catastrophic event.

B. Critical Item List

Refer to attachment 1 for the Critical Item list.

Note: "x" in a P/N means any number.

Saab 340 Critical Item List				
ATA	Saab P/N	Vendor P/N (or IPC reference)	Equipment Name	Vendor
21	9302350-002	522783	INDICATOR-CABIN PRESSURE	AMETEK AEROSPACE
21	9302350-003	10388N01C00	INDICATOR-CABIN PRESSURE	AMETEK AEROSPACE
21	9302350-004	10388N02C00	INDICATOR-CABIN PRESSURE	AMETEK AEROSPACE
21	9302507-002	130538-1 SERIES 3	CONTROL UNIT-CABIN PRESS	HONEYWELL INTL INC
21	9302507-003	130538-3	CONTROL UNIT-CABIN PRESS	HONEYWELL INTL INC
21	9302508-003	103680-1 SERIES 2	VALVE-CABIN AIR PRESSURE OUTFLOW	HONEYWELL INTL INC
21	9302508-004	103680-3 SERIES 1	VALVE-CABIN AIR PRESSURE OUTFLOW	HONEYWELL INTL INC
21	9302508-005	103680-4 SERIES 1	VALVE-CABIN AIR PRESSURE OUTFLOW	HONEYWELL INTL INC
21	9302508-006	103680-5 SERIES 1	VALVE-CABIN AIR PRESSURE OUTFLOW	HONEYWELL INTL INC
21	9302386-002	103682-1 SERIES 2	VALVE-OUTFLOW SAFETY	HONEYWELL INTL INC
21	9302384-002	2117966-2 SERIES 1	CONTROLLER CABIN PRESSURE	HONEYWELL INTL INC
21	9302353-001	776910-1	MACHINE AY-AIR CYCLE	HAMILTON SUNDSTRAND CORP
21	9302353-002	776910-2	MACHINE AY-AIR CYCLE	HAMILTON SUNDSTRAND CORP
21	9302353-003	776910-3	MACHINE AY-AIR CYCLE	HAMILTON SUNDSTRAND CORP
21	9302353-004	776910-4	MACHINE AY-AIR CYCLE	HAMILTON SUNDSTRAND CORP
21	9302353-005	776910-5	MACHINE AY-AIR CYCLE	HAMILTON SUNDSTRAND CORP
21	9302353-006	776910-6	MACHINE AY-AIR CYCLE	HAMILTON SUNDSTRAND CORP
21	9302362-001	252892	VALVE-CHECK	CRISSAIR INC
21	9302373-001	67121-52-440	SWITCH-OVERTEMP CPRSR	FENWAL SAFETY SYSTEMS DIV
21	9302370-003	776902-2	VALVE ASSY-DUAL TEMP CONT (LH)	HAMILTON SUNDSTRAND CORP
21	9302370-004	782860-2	VALVE ASSY-DUAL TEMP CONT (RH)	HAMILTON SUNDSTRAND CORP
21	9302374-001	754691-1	SENSOR DUCT TEMPERATURE	HAMILTON SUNDSTRAND CORP
21	9302375-001	P10489-101	SWITCH-TEMP	CONTROL PRODUCTS, INC
21	9302375-001	M2035-501	SWITCH-TEMP	CONTROL PRODUCTS, INC
21	9302378-001	754661-8	CONTROLLER-TEMP	HAMILTON SUNDSTRAND CORP
21	9302885-001	BYLF51175	SENSOR	GE AVIATION SYSTEMS LLC.
21	9302885-002	BYLF51581	SENSOR	GE AVIATION SYSTEMS LLC.
21	9302379-001	754822-1	SELECTOR-TEMP	HAMILTON SUNDSTRAND CORP
21	9302494-001	211C119-136A	SWITCH-PRESSURE	EATON AEROSPACE LLC
21	9303046-001	P9200-126	SWITCH-OVERTEMPERATURE	CONTROL PRODUCTS, INC
21	9303046-001	M2001-543	SWITCH-OVERTEMPERATURE	CONTROL PRODUCTS, INC
21	9302516-001	782779-1	PRECOOLER	HAMILTON SUNDSTRAND CORP
21	9302363-001	252890-1	VALVE-CHECK MID STAGE	CRISSAIR INC
21	9302364-001	321935	VALVE SHUTOFF HIGH STAGE	MEGGIT CONTROL SYSTEMS
21	9302371-002	785802-1	VALVE-PRESS RGLTR SHUTOFF	HAMILTON SUNDSTRAND CORP
21	9302371-003	785802-2	VALVE-PRESS RGLTR SHUTOFF	HAMILTON SUNDSTRAND CORP
21	9302371-004	785802-3	VALVE-PRESS RGLTR SHUTOFF	HAMILTON SUNDSTRAND CORP
22	9302449-005	622-7249-001	PROCESSOR UNIT DISPLAY (DPU-86K)	ROCKWELL COLLINS INC
22	9302449-0xx	622-7713-00x	PROCESSOR UNIT DISPLAY (DPU-86K)	ROCKWELL COLLINS INC
22	9302303-0xx	622-6193-0xx	COMPUTER FCC 85 FLIGHT CONTROL	ROCKWELL COLLINS INC
22	9302303-0xx	622-7491-xxx	COMPUTER FCC 85B FLIGHT CONTROL	ROCKWELL COLLINS INC
22	9302306-00x	622-6195-00x	COMPUTER FCC 86 FLIGHT CONTROL	ROCKWELL COLLINS INC
22	9302424-00x	622-6209-00x	PANEL MSP 85 MODE SELECT	ROCKWELL COLLINS INC
22	9302304-00x	622-6208-xxx	PANEL APP 85 AUTOPILOT	ROCKWELL COLLINS INC
22	9302305-001	622-6222-002	SERVO PRIMARY	ROCKWELL COLLINS INC
22	9302942-00x	622-5027-xxx	SERVO SVO-85B PRIMARY	ROCKWELL COLLINS INC
22	9302604-001	622-5735-004	MOUNT SERVO	ROCKWELL COLLINS INC
22	9302940-001	622-5029-001	MOUNT SERVO	ROCKWELL COLLINS INC
24	9302864-004	447CH7	BATTERY AY 43AH	SAFT
24	9302864-003	4078-7	BATTERY AY 43AH	SAFT
24	9302242-004	A2042C	DISTRIBUTOR UNIT PWR	TYCO ELECTRONICS
24	9302236-004	51539-007B	CONTROL UNIT-GEN	UTC AEROSPACE SYSTEMS
24	9302414-001	501-1228-04	POWER SUPPLY - EMERGENCY	L-3 COMMUNICATIONS AVIONICS SYSTEMS
24	9302414-002	501-1712-02	POWER SUPPLY - EMERGENCY	L-3 COMMUNICATIONS AVIONICS SYSTEMS
26	9302822-001	30903870	CARTRIDGE	PACIFIC SCIENTIFIC HTL
26	9302750-001	899052-0x	CONTROL UNIT FIRE DET.	KIDDE AEROSPACE
26	9303055-001	899253	DETECTOR - FIRE	KIDDE AEROSPACE
26	9303055-002	472326	SENSING ELEMENT - FIRE	KIDDE AEROSPACE
26	930318-001	703045	SENSING ELEMENT - FIRE	KIDDE AEROSPACE
26	930318-002	703072	SENSING ELEMENT - FIRE	KIDDE AEROSPACE
26	9302281-00x	594201-x	HANDLE ASSY - FIRE CONTROL	EATON AEROSPACE LLC
27	See IPC ATA 27	See IPC ATA 27	All parts used within the aircraft Flight Control Systems are considered to be critical items. Ref Aircraft IPC ATA 27.	See IPC ATA 27
30	9303048-311	P295-7D5141-123	BOOT-STABILIZER (LH)	UTC AEROSPACE SYSTEMS
30	9303048-312	P295-7D5141-124	BOOT-STABILIZER (RH)	UTC AEROSPACE SYSTEMS
30	9303048-313	P295-7D5141-125	BOOT-STABILIZER (LH)	UTC AEROSPACE SYSTEMS
30	9303048-314	P295-7D5141-126	BOOT-STABILIZER (RH)	UTC AEROSPACE SYSTEMS
30	9302238-001	0856ML1	TUBE-PITOT/STATIC (LH)	ROSEMOUNT AEROSPACE INC.
30	9302238-002	0856ML2	TUBE-PITOT/STATIC (RH)	ROSEMOUNT AEROSPACE INC.
30	9302238-009	0856ML3	TUBE-PITOT/STATIC (LH)	ROSEMOUNT AEROSPACE INC.
30	9302238-010	0856ML4	TUBE-PITOT/STATIC (RH)	ROSEMOUNT AEROSPACE INC.
30	9302275-001	856MU	TUBE-PITOT/STATIC (LH, STAND-BY)	ROSEMOUNT AEROSPACE INC.
30	9302996-001	ND0075-2110	CONTROLLER-THERMAL	GKN AEROSPACE TRANSPARENCY SYSTEMS
30	9302996-002	ND0075-2200	CONTROLLER-THERMAL	GKN AEROSPACE TRANSPARENCY SYSTEMS

Attachment 1 to S340 Critical Item List
340LKS057377 Initial Issue - May 15/24

Saab 340 Critical Item List				
ATA	Saab P/N	Vendor P/N (or IPC reference)	Equipment Name	Vendor
30	9302997-001	ND0075-1940	LOAD MONITOR-AC	GKN AEROSPACE TRANSPARENCY SYSTEMS
30	9303201-001	2927-01	CONTROLLER-ANTI ICE	COX & COMPANY INC
30	9303201-002	2927-02	CONTROLLER-ANTI ICE	COX & COMPANY INC
31	9302343-00x	48341-014-0	ELECTRONICS UNIT-WARNING	DOWTY
31	9302343-0xx	00xWS00	ELECTRONICS UNIT-WARNING	DOWTY
32	7232200-5xx	See Aircraft IPC for included parts	NOSE GEAR INSTL	APPH LTD
32	7232500-50x	See Aircraft IPC for included parts	STEERING INSTL NOSE WHEEL	SAAB
32	7232150-xxx	See Aircraft IPC for included parts	MAIN LANDING GEAR INSTL	APPH LTD
32	9302225-xxx	HP848430-xxx	VALVE LDG GEAR CONT	TACTAIR FLUID CONTROLS INC.
34	9311366-010	61T189F001	EADI/EHSI	THOMAS GLOBAL SYSTEMS
34	9309132-004	465020-0400-0600	INERTIAL REFERENCE UNIT	NORTHROP GRUMMAN - LITTON SYST INC
34	9302421-00x	622-6190-xxx	COMPUTER ALTITUDE HEADING	ROCKWELL COLLINS INC
34	9302410-001	622-6189-001	INTERNAL COMPENSATION UNIT	ROCKWELL COLLINS INC
34	9302419-002	622-5812-001	FLUX DETECTOR UNIT	ROCKWELL COLLINS INC
34	9302448-002	622-6342-012	EADI/EHSI	ROCKWELL COLLINS INC
34	9302448-003	622-6342-022	EADI/EHSI	ROCKWELL COLLINS INC
34	9302450-002	622-6320-002	PANEL DISPLAY CONTROL	ROCKWELL COLLINS INC
34	9302454-002	622-6318-002	PANEL COURSE HEADING	ROCKWELL COLLINS INC
34	9302605-001	634-2056-002	INCLINOMETER	ROCKWELL COLLINS INC
34	9302605-002	634-4320-002	INCLINOMETER	ROCKWELL COLLINS INC
34	9311401-001	TEA189-1-5	INCLINOMETER	THOMAS GLOBAL SYSTEMS
34	9302413-00x	H341ADMx	INDICATOR STBY HORIZ	THALES AVIONICS ELECTRICAL SYSTEM
34	9302929-001	H341AMM1	INDICATOR STBY GYRO HORIZON	THALES AVIONICS ELECTRICAL SYSTEM
34	9302453-005	622-7255-001	PROCESSOR UNIT (MPU-85) MULTIFUNCTION	ROCKWELL COLLINS INC
34	9302453-0xx	622-7718-00x	PROCESSOR UNIT (MPU-86K) MULTIFUNCTION	ROCKWELL COLLINS INC
34	9302425-001	WL1001KCA1	COMPASS STANDBY	SIRS NAVIGATION LTD.
34	9302404-002	622-4401-001	COMPUTER AIR DATA (ADC81A)	ROCKWELL COLLINS INC
34	9302404-004	822-0370-123	COMPUTER AIR DATA (ADC85A)	ROCKWELL COLLINS INC
34	9302297-001	622-3975-001	ALTIMETER ALI-80A SERVO	ROCKWELL COLLINS INC
34	9302301-001	64111-900-1	ALTIMETER COUNTER POINTER	THALES AVIONICS ELECTRICAL SYSTEM
34	9302333-001	64141-360-1	INDICATOR STBY ALT (IN.HG)	THALES AVIONICS ELECTRICAL SYSTEM
34	9302349-001	64141-370-1	INDICATOR STBY ALT (IN.HG)	THALES AVIONICS ELECTRICAL SYSTEM
34	9302295-001	622-5353-011	INDICATOR AIRSPEED SERVO	ROCKWELL COLLINS INC
34	9302295-002	622-6728-011	INDICATOR AIRSPEED ASI-80F	ROCKWELL COLLINS INC
34	9302296-002	64060-890-1	INDICATOR, MAX.ALLOW.A/S	THALES AVIONICS ELECTRICAL SYSTEM
34	9302334-001	64050-660-1	INDICATOR AIRSPEED	THALES AVIONICS ELECTRICAL SYSTEM
34	9302831-00x	622-6137-xxx	RECEIVER VIR-32 NAV	ROCKWELL COLLINS INC
34	9302925-001	622-6521-025	CONTROL UNIT CTL-32	ROCKWELL COLLINS INC
34	9302456-001	622-4524-065	CONTROL UNIT	ROCKWELL COLLINS INC
34	9302502-001	066-1078-04	RECEIVER KNR634 NAV	HONEYWELL INTERNATIONAL INC
34	9302843-001	071-1283-26	CONTROL UNIT	HONEYWELL INTERNATIONAL INC
34	9302503-001	071-1216-26	CONTROL UNIT	HONEYWELL INTERNATIONAL INC
34	9302841-001	071-1251-00	RELAY	HONEYWELL INTERNATIONAL INC
35	9302493-001	359-16851	MASK-CREW	AVOX SYSTEMS INC
35	9302493-002	359-16451	MASK-CREW	AVOX SYSTEMS INC
35	9302493-003	359-16B51	MASK-CREW	AVOX SYSTEMS INC
35	9302493-004	359-16D51	MASK-CREW	AVOX SYSTEMS INC
35	9302493-005	359-16A51	MASK-CREW	AVOX SYSTEMS INC
35	9302493-006	359-16C51	MASK-CREW	AVOX SYSTEMS INC
35	9303492-002	89506050	CYLINDER AND REGULATOR AY-	TRANSAERO INC
35	9302687-00x	23599-xx	OUTLET ASSY OXYGEN	AVOX SYSTEMS INC
35	9302487-001	800435-01	GAUGE	AVOX SYSTEMS INC
35	9302521-001	1174P4	SWITCH-PRESSURE	ITT AEROSPACE CONTROLS NEO-DYN