

ACSS Repair and Overhaul Capabilities List

Base Part Number	Subassembly Part Number	Model Number	Description	Manufacturer
4052190-9XX			TCAS Control Panel	ACSS or Honeywell International Inc
4061400-9XX			Mode S Transponder	ACSS or Honeywell International Inc
	4061412-9XX		Motherboard	ACSS or Honeywell International Inc
	4061409-9XX		Power Supply	ACSS or Honeywell International Inc
	4067465-9XX		Processor	ACSS or Honeywell International Inc
	4061442-9XX		Interface	ACSS or Honeywell International Inc
	7514150-9XX		Receiver I/O	ACSS or Honeywell International Inc
	7514153-9XX		Transmitter	ACSS or Honeywell International Inc
4066010-9XX		TCAS II	TCAS II Computer Unit	ACSS or Honeywell International Inc
	4066011-9XX		Chassis	ACSS or Honeywell International Inc
	4066017-XXXX		CAS CCA	ACSS or Honeywell International Inc
	4066019-XXXX		SURV CCA	ACSS or Honeywell International Inc
	4066021-9XX		Power Supply	ACSS or Honeywell International Inc
	7514216-9XX		I/O Module	ACSS or Honeywell International Inc
	7514217-9XX		Receiver Module	ACSS or Honeywell International Inc
	7514218-9XX		Transmitter Module	ACSS or Honeywell International Inc
4067241-8XX		VSI/TRA	Display Indicator	ACSS or Honeywell International Inc
4067644-9XX		VSI/TRA	Hardware Module	ACSS or Honeywell International Inc
	5813-3100-XXX		LCD & Bezel Assembly	ACSS or Honeywell International Inc
	5813-3120-XXX		LCD & Housing Assembly	ACSS or Honeywell International Inc
	5813-3250-XXX		Lamp & Reflector	ACSS or Honeywell International Inc

REPAIR STATION

Base Part Number	Subassembly Part Number	Model Number	Description	Manufacturer
	5813-3150-XXX		Bezel/Case Assembly	ACSS or Honeywell International Inc
	5813-5310-XXX		B/L Driver CCA1	ACSS or Honeywell International Inc
	5813-5320-XXX		B/L Driver CCA2	ACSS or Honeywell International Inc
	5813-5030-XXX		Motherboard CCA	ACSS or Honeywell International Inc
	5813-3010-XXX		Rear Plate Assembly	ACSS or Honeywell International Inc
	5813-5500-XXX		LVPS ECA1	ACSS or Honeywell International Inc
	5813-5600-XXX		LVPS ECA2	ACSS or Honeywell International Inc
	5813-5700-XXX		ARINC ECA	ACSS or Honeywell International Inc
	5813-5800-XXX		CPU/MEM ECA	ACSS or Honeywell International Inc
	5813-5900-XXX		Analog ECA	ACSS or Honeywell International Inc
4067487-901		PTM	Pressure Transducer Module	ACSS or Honeywell International Inc
7510700-850		RCZ-852	Mode S Transponder	ACSS or Honeywell International Inc
7510700-9XX		RCZ-852	Mode S Transponder	ACSS
	7517400-905		RCZ-852 Transponder SRU	ACSS or Honeywell International Inc
	7517400-501		RCZ-852 Change 7 Transponder SRU	ACSS
	7517410-9XX		RCZ-852 A2A1 Interface CCA	ACSS or Honeywell International Inc
	7517420-9XX		RCZ-852 A2A2 Processor CCA	ACSS or Honeywell International Inc
	7517430-9XX		RCZ-852 A2A3 Connector CCA	ACSS or Honeywell International Inc
	7517440-9XX		RCZ-852 A2A4 Receiver CCA	ACSS or Honeywell International Inc
	7517460-9XX		RCZ-852 A2A5 Transmitter CCA	ACSS or Honeywell International Inc
	7517470-9XX		RCZ-852 A2A6 Power Supply CCA	ACSS or Honeywell International Inc
7514060-9XX		TCAS Antenna	TCAS Antenna	ACSS or Honeywell International Inc

REPAIR STATION

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7514081-9XX		TCAS Antenna	TCAS Antenna	ACSS or Honeywell International Inc
7517800-XXXXX		XS-950	ATDL	ACSS or Honeywell International Inc
	7517820-902		Interconnect Assembly	ACSS or Honeywell International Inc
	7517826-XXX		ATDL Processor CCA	ACSS or Honeywell International Inc
	7517830-XXX		ATDL Power Supply	ACSS or Honeywell International Inc
	7517835-XXX		ATDL TX/RX Module	ACSS or Honeywell International Inc
	7517839-901		Russian version Power Supply	ACSS or Honeywell International Inc
7519350-XXXXX		XS-950S/I	ATDL/IFF	ACSS or Honeywell International Inc
	7517826-94X		ATDL/IFF Processor CCA	ACSS or Honeywell International Inc
	7517830-XXX		ATDL Power Supply	ACSS or Honeywell International Inc
	7517835-XXX		ATDL TX/RX Module	ACSS or Honeywell International Inc
7517900-XXXXX		RT-950	TCAS 2000 Computer Unit	ACSS or Honeywell International Inc
	7517920-9XX		Interconnect Assembly	ACSS or Honeywell International Inc
	7517923-9XX		Spectrum Filter Assembly	ACSS or Honeywell International Inc
	7517925-9XX		TCAS Processor Assembly	ACSS or Honeywell International Inc
	7517930-9XX		TCAS Power Supply Module	ACSS or Honeywell International Inc
	7517935-9XX		TCAS Transmitter Module	ACSS or Honeywell International Inc
	7517945-9XX		TCAS Receiver Module	ACSS or Honeywell International Inc
9000000-XXXXX		TT-95X	T2CAS	ACSS

REPAIR STATION

Base Part Number	Subassembly Part Number	Model Number	Description	Manufacturer
	9000020-XXX		T2CAS TAWS Assembly	ACSS
	9000005-XXX		T2CAS Interconnect	ACSS
	9000010-XXX		T2CAS Interconnect	ACSS
	9000015-XXX		T2CAS Power Supply	ACSS
	9000025-XXX		T2CAS GPS Receiver	ACSS
9000000-8XXXX		TW-950	TAWS+	ACSS
9000000-9XXXX		TW-951	TAWS+	ACSS
	9000015-8XX		TAWS+ Power Supply	ACSS
	9000020-XXX		TAWS+ TAWS Assembly	ACSS
	9000025-XXX		TAWS+ GPS Receiver	ACSS
	9000442-XXX		TAWS+ Rear Interconnect	ACSS
9000001-XXXXX		AP-950	Aircraft Personality Module	ACSS
9003000-XXXXX			TCAS 3000	ACSS
	9003010-XXX		TCAS 3000 Interconnect	ACSS
	9003020-XXX		TCAS 3000 Processor	ACSS
	9003030-XXX		TCAS 3000 Power Supply	ACSS
	7517935-XXX		TCAS 3000 Transmitter	ACSS
	7517945-XXX		TCAS 3000 Receiver	ACSS

REPAIR STATION

Base Part Number	Subassembly Part Number	Model Number	Description	Manufacturer
9003500-XXXXX			Surveillance Processor	ACSS
	9003510-XXX		SURV PROC Interconnect	ACSS
	9003020-XXX		SURV PROC Processor	ACSS
	9003030-XXX		SURV PROC Power Supply	ACSS
	7517935-XXX		SURV PROC Transmitter	ACSS
	7517945-XXX		SURV PROC Receiver	ACSS

REVISION HISTORY

Revision	Date of Revision	Description of Change
Rev -	01/30/04	ECR007282 - Initial Release Author – Kevin Murtagh (PRO), Repair and Overhaul and Bobby Scott, Quality and Process Assurance (DDI)
Rev A	04/05/04	ECR007489 – Added Subassembly P/N 7517400-501. Revised by Kevin Murtagh (PRO) Repair Station Manager
Rev B	09/13/04	ECR007933 – Added subassembly P/N's for RCZ-852 and VSI/TRA. ECR006873 - Added missing ECR number from Rev A. Revised by Kevin Murtagh (PRO) Repair Station Manager, David W. Seidell, Quality and Process Assurance
Rev C	11/29/04	ECR008152 – Added Hardware Module P/N 4067644-9XX for VSI/TRA Revised by David W. Seidell, Quality and Process Assurance
Rev D	04/06/07	ECR009774 – Added 5813-3100-XXX LCD & Bezel Assembly, 5813-3120-XXX LCD & Housing Assembly, 5813-3250-XXX Lamp & Reflector. Changed 5813-3150-10X to 5813-3150-XXX, 5813-5310-103 to 5813-5310-XXX, 5813-3320-104 to 5813-5320-XXX, 5813-5030-101 to 5813-5030-XXX, 5813-3010-10X to 5813-3010- XXX, 5813-5500-106 to 5813-5500- XXX, 5813-5600-104 to 5813-5600- XXX, 5813-5700-005 to 5813-5700- XXX, 5813-5800-004 to 5813-5800- XXX, 5813-5900-003 to 5813-5900- XXX. Changed 7517826-942 to 7517826-94X. Change document title from Phoenix Capabilities List to ACSS Repair and Overhaul Capabilities List. ECR010110 – Added TAWS+ Unit part numbers 9000000-8XXXX, -9XXXX, and related sub-assemblies 9000442-XXX, 9000015-8XX, 9000020-XXX and 9000025-XXX Revised by David W. Seidell, Quality and Process Assurance
Rev E	07/10/07	ECR010373 – Added TCAS 3000 9003000-XXXXX and major subassemblies 9003010-XXX, 9003020-XXX, 9003030-XXX, 7517935-XXX, 7517945-XXX. Revised by David W. Seidell, Quality and Process Assurance

Revision	Date of Revision	Description of Change
Rev F	02/19/08	ECR010864 – Added Surveillance Processor 9003500-XXXXX and major subassemblies 9003510-XXX, 9003020-XXX, 9003030-XXX, 7517935-XXX, 7517945-XXX. Revised by David W. Seidell, Quality and Process Assurance

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