

TEXTRON Systems

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2023 Electronic Systems Product Catalog

Product Name	Hunt Valley Part Number
Model 527 Radar Signal Simulator (w/ MMW) NSN 6940-01-563-1116	39300-40002-10
Model 527 with MMW and PRTS Adaptable	39300-40002-20
Model 527 without MMW and PRTS Adaptable	39300-40002-40
Model 627	40638-40000-10
Lab Model 627 (Front)	40638-40000-20
Lab Model 627 (Rear)	40638-40000-30
Model 527/627 Calibrations (CONUS locations)	
Model 527/627 Calibrations (OCONUS locations)	
Model 527 Calibration Kit	39300-41010-10
Model 527/627 Training Course (2 day) CONUS	
Model 527/627 Training Course (2 day) OCONUS	
Portable Range Threat Simulator (PRTS)	77155-40000-10
High Power Portable Range Threat Simulator (HPRTS)	77155-40100-10
Integrated Tester for Aircraft Survivability Systems (ITASS)	40514-40000-10
ITASS TPG	40514-40050-10
ITASS TPG (EO/IR)	EU04764-06-FG
ITASS TPM	40262-40080-30
ITASS Training Course (3-day) CONUS	
ITASS Training Course (3-day) OCONUS	
Joint Service Electronic Combat Systems Tester (JSECST) AN/USM-670A NSN 4920-01-618-5101 KV	40469-40001-20
Laboratory JSECST NSN 6940-01-619-8416 KV	40469-41000-10
RF Cable Analyzer Tester (RFCAT)	78364-40100-10
Man-Portable Aircraft Survivability Trainer (MAST) (No Laser)	40390-40002-40
MAST Laser	22768-001
MAST Evaluation	40390-40002-**
RF SW/Freq Dist Unit (RFSU)	154050-002
RF SW/Freq Dist Unit (RFSU)	152750-002

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Product Name	Hunt Valley Part Number
Calibration Kit, Verification	125670-002
RFIU	125610
RFIU Enhanced	125610-002
VXI RF Source Model Number VXI SSI-10	40407-40008-10
VXI RF Source Repair	40407-40008-10
VXI Reference Oscillator Assembly Model Number VXI ROA-10	40407-40013-10
RF Frequency Generator (RFG)	40585-40008-10
RF Frequency Generator (RFG) Repair	40585-40008-10
RFS340	40498-40100-10
500 MHz Source Assv Oscillator (LXI Oscillator)	40498-40150-10
RF Stimulus Unit	39196-40200-10
RF Measurement Unit	39196-40300-10
RFIU Power Supply	39196-40400-10
Intermediate Frequency Interface Unit (IFIU)	39196-40600-10
SASI-240	40452-42100-10
SASI- RF Module Assembly	40452-42105-10
SASI Front Panel Assembly	40452-42121-10
SASI Digital Interface Unit	40452-42150-10
RF Module Assembly	40563-40020-10
Processor CCA	40568-47010-10
RF Stimulus Unit Repair	39196-40200-10
RF Measurement Unit Repair	39196-40300-10
RFIU Power Supply Repair	39196-40400-10
IFIU Repair	39196-40600-10
SASI-240 Repair	40452-42100-10
LXI Oscillator Repair	40498-40150-10
LXI Repair	40498-40100-10
Synthetic Stimulus Instrument (SSI)* Model Number VME SSI-50	40354-41110-50
Synthetic Stimulus Instrument (-150 SSI)* With MMw	40491-40000-150
Synthetic Stimulus Instrument (-150 SSI)* Without MMw	40491-41000-150
Synthetic Stimulus Instrument (-150 SSI)* With MMw	40491-42000-150

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Product Name	Hunt Valley Part Number
Synthetic Stimulus Instrument (-150 SSI)* Without MMw	40491-43000-150
Synthetic Stimulus Instrument (-160 SSI)* With MMw	40491-40000-160
Synthetic Stimulus Instrument (-160 SSI)* Without MMw	40491-41000-160
Synthetic Stimulus Instrument (-160 SSI)* With MMw	40491-42000-160
Synthetic Stimulus Instrument (-160 SSI)* Without MMw	40491-43000-160
Synthetic Stimulus Instrument (-151 SSI)* With MMw	40491-40000-151
Synthetic Stimulus Instrument (-151 SSI)* Without MMw	40491-41000-151
Synthetic Stimulus Instrument (-151 SSI)* With MMw	40491-42000-151
Synthetic Stimulus Instrument (-151 SSI)* Without MMw	40491-43000-151
Synthetic Stimulus Instrument (-161 SSI)* With MMw	40491-40000-161
Synthetic Stimulus Instrument (-161 SSI)* Without MMw	40491-41000-161
Synthetic Stimulus Instrument (-161 SSI)* With MMw	40491-42000-161
Synthetic Stimulus Instrument (-161 SSI)* Without MMw	40491-43000-161
Stimulus Cabinet (-150)*	40354-41105-150
Maintenance/Alignment Receiver Cabinet (-150)*	40354-41100-150
Integrated EW Cabinet Assembly (-150)* <i>(Used in our Single Cabinet EW Simulator, P/N 40354-40150-110)</i>	40354-40151-110
Integrated EW Cabinet Assembly (-150)* <i>(Used in our Single Cabinet EW Simulator, P/N 40354-40150-120)</i>	40354-40151-120
Stimulation Electronics Assembly	40354-40220-20
Stimulation Electronics Assembly (-150)	40537-41100-10
Mini A ² PATS (Empty Cabinet)	TBA
Mini A ² PATS -150 (1 SSI)	40354-40320-110
Mini A ² PATS -150 (1 MMw SSI)	40354-40320-210
Mini A ² PATS -150 (2 SSIs)	40354-40320-120
Mini A ² PATS -150 (2 MMw SSIs)	40354-40320-220
Mini A ² PATS -150 (3 SSIs)	40354-40320-130
Mini A ² PATS -150 (3 MMw SSIs)	40354-40320-230

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Product Name	Hunt Valley Part Number
Mini A ² PATS -150 (4 SSIs)	40354-40320-140
Mini A ² PATS -150 (4 MMw SSIs)	40354-40320-240
Mini A ² PATS -150 (5 SSIs)	40354-40320-150
Mini A ² PATS -150 (5 MMw SSIs)	40354-40320-250
Mini A ² PATS -150 (6 SSIs)	40354-40320-160
Mini A ² PATS -150 (6 MMw SSIs)	40354-40320-260
Mini A ² PATS -150 (7 SSIs)	40354-40320-170
Mini A ² PATS -150 (7 MMw SSIs)	40354-40320-270
Mini A ² PATS -150 (8 SSIs)	40354-40320-180
Mini A ² PATS -150 (8 MMw SSIs)	40354-40320-280
A2 Desktop Signal Generator (A ² DSG), Host -150	40530-40010-9099
A2 Desktop Signal Generator (A ² DSG), H+1 SSI -150	40530-40010-1099
A2 Desktop Signal Generator (A ² DSG), H+1 MMw SSI -150	40530-40020-1099
A2 Desktop Signal Generator (A ² DSG), H+2 SSIs -150	40530-40010-2099
A2 Desktop Signal Generator (A ² DSG), H+2 MMw SSIs -150	40530-40020-2099
A2 Desktop Recorder/Injector (A ² DRI) 2 channel	40520-41000-21
A2 Desktop Recorder/Injector (A ² DRI) 4 channel	40520-41000-40
A2 Desktop Recorder/Injector (A ² DRI) (NEW)	TBD
A ² PATS DGEN Interface Kit	40520-40105
RF Switch Matrix	40354-40500-10
A ² PATS Simulation Control Software	40535-41025-10 40536-70001-10
A ² PATS Emulator	40536-40035-10
A ² PATS Installation	
A ² PATS 4-day Basic Training Course	
A ² PATS Advanced Maintenance Training Course	
A ² PATS Advanced User Training Course	
A²PATS Spares Pricing	
Stimulus Cabinet Spares Kit	40354-40246-20
Stimulus Cabinet Spares Kit -150	40354-40246-120
Maintenance/Alignment Receiver Cabinet Spares Kit	40354-40246-10
Maintenance/Alignment Receiver Cabinet Spares Kit -150	40354-40246-110
Integrated EW Cabinet Assembly Spares Kit	40354-40246-40
Integrated EW Cabinet Assembly Spares Kit - 150	40354-40246-140
Mini-A ² PATS Spares	40354-40246-30
Mini-A ² PATS Spares – 150	40354-40246-130
A ² PATS Workstation, SIMENGINE	40536-41020-10, -20, -30, -50, -60, & -70

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Product Name	Hunt Valley Part Number
A ² PATS Workstation, SIMUI	40536-41025-10
A ² PATS Workstation Bundle (SIMENGINE + SIMUI)	TBD
Alignment Processor Assembly	40354-40013-10
Enhanced Alignment Receiver Assembly	40354-40410-10
CCA, Sync-Trigger	40354-47050-20
Kit, Sys Mon Retrofit Maint	40501-47094-10
Kit, Sys Mon Retrofit Stim	40501-41095-10
PDU, Single Phase	40533-90100-1
PDU, Three Phase	40533-90300-1
Runtime Sim Assy	40354-40135-10
Stim Ctl Assy	40354-40115-10
VME Processor Assy	40536-40045-10
100 MHz Reference OSC Distribution Assy -50	40354-40060-30
Main Clock Distribution Module -150	40491-40090-30
A²PATS Repairs	
-50 SSI Minor Repair	40354-41110-50
-150 SSI without MMW Minor Repair	40491-41000-150
-150 SSI with MMW Minor Repair	40491-40000-150
-151 SSI without MMW Minor Repair	40491-41000-151
-151 SSI with MMW Minor Repair	40491-40000-151
-50 SSI Major Repair	40354-41110-50
-150 SSI without MMW Major Repair	40491-41000-150
-150 SSI with MMW Major Repair	40491-40000-150
-160 SSI Major Repair	40491-40000-160
-151 SSI without MMW Major Repair	40491-41000-151
-151 SSI with MMW Major Repair	40491-40000-151
-161 SSI Major Repair	40491-40000-161
-160 SSI Minor Repair	40491-40000-160
-161 SSI Minor Repair	40491-40000-161
A²PATS Upgrade Kits	
Full Stim Enclosure Win 10 Upgrade Kit	78231-40014-10
Full Stim Cabinet Win 10 Upgrade Kit	78231-40012-10
Full Maintenance Cabinet Win 10 Upgrade Kit	78231-40011-10
Stim Cabinet Win 10 Embedded Upgrade Kit	78231-40113-10
Maintenance Enclosure Win 10 Embedded Upgrade Kit	78231-40112-10
Stim Cabinet MMW Upgrade Kit	40537-40520-20
Maintenance Cabinet MMW Upgrade Kit	40534-40201-20

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Product Name	Hunt Valley Part Number
Maintenance Enclosure MMW Kit	78231-10013-10
Stim Cabinet -150 Power Upgrade Kit	78231-10030-10
Maintenance Cabinet -150 Power Upgrade Kit	40536-40510-410
A2 Desktop Signal Generator (A ² DSG) Win 10 Upgrade Kit	78231-40031-10
Mini A ² PATS Win 10 Upgrade Kit	78231-40032-10
A2 Desktop Signal Generator (A ² DSG), Upgrade Kit	40530-40301-12099
WaveCore TRM Test Platform TRM 26 GHz Configuration	A9026-41000-00
WaveCore PTS Test Platform PTS 40GHz Configuration	A8040-41000-00
WaveCore ADT Test Platform ADT Base System	A7000-41000-00
Interface Controller II (IFC II) (Priced in conjunction with WaveCore svstem purchase)	A9000-42002-10
C23-EWO Software License	50301-70029-1

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Product Name	EO/IR Part Number
EO/IR Products	
Barman 2 Software	EU00284-02-FG
UV Baringa 5.5	EU00018-03-FG
Baringa 5.5 Kit 3	EU00075-03-FG
Barman 3 Software	EU00284-03-FG
IR Baringa (2-Colour)	EU00035-02-FG
IR Barman Software (2-Colour)	EU00717-01-FG
MEON v3	EU00101-03-FG
EMU Software	EU00152-04-FG
MEON v3 test set only	EU00101-03-04
HCU Software (v3)	EU01264-03-FG
UV LED Mallina -180	EU02173-01-FG
Very Heavy Duty Tripod System	EU02168-02-FG
Heavy Duty Tripod System	EU02168-01-FG
Medium Duty Tripod System	EU02176-01-FG
Carbon Fiber Tripod System	EU04580-01-FG
NEMESIS IR Beacon Mallina (IRM-16)	EU00048-02-FG
Mallina Laser Range Finder	EU00046-03-FG
Mallina Single Phase PSU	EU00388-02-FG
Mallina Battery Pack PSU	EU03400-01-FG
Mallina DVR	EU04064-01-FG
Mallina Data Logger (to be purchased with Mallina Event Logger)	EU03715-02-FG
Mallina Event Logger	EU04065-01-FG
GMSG-UV	EU00045-06-FG
GMSG-IR	EU03317-02-FG
GMSG-UV (inc MODTRAN)	EU04153-03-FG
GMSG IR (Inc. MODTRAN)	EU04450-02-FG
MalCom Software (inc Omni Drive)	EU00063-08-FG
Malcom Software	EU00060-08-FG
MSTS L	TBD
MSTS UL	EU03755-03-FG
MSTS UI3L	EU04618-02-FG
MSTS UD	EU04066-03-FG

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Product Name	EO/IR Part Number
MSTS UDL	EU04232-02-FG
MSTS UI3DL	EU04651-02-FG
MSTS TPG	EU03165-06-FG
Red Phoenix Standard	EU00089-05-FG
Blue Phoenix Standard	EU00090-03-FG
Blue Phoenix Standard	EU00090-04-FG
Custom Alignment Kit	EU03995-02-FG
Stand Off Kit	EU04634-01-07
Phantom Beamrider	EU03660-03-FG
Phantom TPG	EU04516-06-FG
Phantom L2	EU05061-01-FG
Phantom LL2	EU05062-01-FG
Griffen -50	EU02156-01-FG
Griffen-50 (Ruggedized Case)	EU02156-01-FGR
GCU Software	EU02163-01-FG
Griffen Adapter	EU03244-01-FG
Thermal Sight	EU04063-04-FG
Additional Software License	Same as software part number above with "-L" appended to the end

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Product Name	Hunt Valley Part Number
ABE® Model 310A (Green) NSN 4920-01-575-4554	40262-44000-30
ABE® Model 310A (White) NSN 4920-01-540-4173	40262-44000-40
ABE® Model 410A (Green)	40262-44000-50
ABE® Model 410A (White)	40262-44000-60
ABE® PM Module/Unique Platform PM Module	40262-40080-30
ABE Common System Calibration Pricing:	
ABE Eurofighter Harmonization Kit AGE	37857-00002-10, 20,30
ABE Eurofighter Harmonization Kit WSTGE	37857-00001-10
ABE Eurofighter Harmonization Kit AGE w/EScan Radar Adapter	37857-00004-10, 20,30,40
ABE Model 300	40262-40000-10
ABE Model 310 (Green)	40262-44000-10
ABE Model 310A (Green)	40262-44000-30
ABE Model 310A (White)	40262-44000-40
ABE Model 410A (Green)	40262-44000-50
ABE Model 410A (White)	40262-44000-60
ABE Model 300 for WSTGE ABE Model 300 for AGE	37857-40010-10 37857-40060-10
ABE Model 310A for AGE/WSTGE	37857-40080-10, 20,30
AC-130H	38808-40000-10
AC-130U	39358-40400-10
AC-130W	71253-40020-10 / 71253-40030-10
AH-1W	38413-40000-10
AH-1Z (customer part number 3239AS850-1)	-
Apache AMASE	38976-40000-10

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Product Name	Hunt Valley Part Number
Apache Factory/Depot	40262-41005-10/ 40262-41400-10
Apache Field	40262-41401-10
AV-8B	39188-40000-10
C-17 ADL (customer part number 17G570767-1)	-
C-17 IRU (customer part number 17G570765-1)	-
C-17 LAIRCM	38465-40000-10/ 38465-10000-10
C-17 SKE (customer part number 17P1U5015-1)	-
C-130 AMP	38596-40000-10
CH-47F	39659-40000-10
CH-47F Pod Mount	39659-40020-10
Eurofighter AGE	37857-40040-10
Eurofighter WSTGE	37857-40000-10
Eurofighter e-SCAN Radar	37857-40500-10
HH-60G Adapter Set	39815-40000-10
HH-60G EGI Kit	39815-40020-10
Joint Strike Fighter - Common (customer part number 2SJJ02894-0002)	38461-40070-10
Joint Strike Fighter - CTOL/CV (customer part number 2SJJ02907-0003)	38461-40050-10
Joint Strike Fighter - CTOL Peculiar (customer part number 2SJJ02902-0003)	38461-40080-10
Joint Strike Fighter - CV Peculiar (customer part number 2SJJ02906-0003)	38461-40085-10
Joint Strike Fighter - Factory (customer part number 2SJJ02893-0003)	38461-40096-10
Joint Strike Fighter - FCAM (customer part number 2SJJ00966-0001)	38461-40041-10
Joint Strike Fighter - Internal Gun Mount (customer part number 2SJJ02903-0001)	38461-40055-10/ 38461-40056-10
Joint Strike Fighter - Missionized Gun (customer part number 2SJJ02899-0001)	38461-40076-10

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Product Name	Hunt Valley Part Number
Joint Strike Fighter - STOVL (customer part number 2SJJ02898-0003)	38461-40040-10
Joint Strike Fighter - STOVL Peculiar (customer part number 2SJJ02897-0003)	38461-40075-10
Joint Strike Fighter - Mandrel Internal Gun	38461-40097-10
Joint Strike Fighter Adapter Evaluation Fee	
MH-47G	39419-40050-10
MH-60/MH-47G Common	39419-40040-10
MH-60/MH-47G MMR	39419-40012-10
MH-60L	39419-40008-10
MH-60M CAAS Assault	39419-40060-10
MH-60M CAAS OAP	39419-40030-10
MH-60R	38403-40000-10
S-70M	71248-40020-10/ 71248-40030-10
UH-1Y (customer part number 3239AS900-1)	-
ABE Spare Part Pricing	
115 VAC 60 HZ Cable	40262-43014-10
CA Assy SP Elec	40262-43016-10
Sys Controller Process Board	40262-47033-10
RU Cable	40262-90040
HHDU Cable	40262-90041
Power Cable	40262-90049-1
MU Cable	40262-90058-1
Hand Held Display Unit	40262-95001
Measurement Unit Display	40262-95002
ABE Repair Pricing	
ABE Minor Repair (Model 300, 310, 310A, 410A)	
ABE Major Repair (Model 300, 310, 310A, 410A)	

Issue Date: November 2022

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