

AVIATION

AUCTION

SATURDAY, AUGUST 25TH, 2001

Starting at 9:00 A.M.

AVIONICS COMMUNICATIONS TECHNOLOGY

2600 CESSNA LANE • McCOLLUM AIRPORT • KENNESAW (MARIETTA), GEORGIA



PRSR FIRST CLASS
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WATERLOO, NE

FIRST CLASS

STARMAN BROS.
AUCTIONS INC.

1240 Royal Drive • Papillion, NE 68046-2082
(402) 592-1933

www.starmanauctions.com

Return Service Requested

ABSOLUTE AUCTION

SALE SITE PHONE
770-427-6311

HOTEL HEADQUARTERS

Holiday Inn Express
Atlanta - Town Center Mall
2485 George Busbee Parkway N.W.
Kennesaw, GA
770-427-5210

Fairfield Inn - Kennesaw
3425 Busbee Dr.
Kennesaw, GA
770-427-9700

Best Western - Kennesaw
3375 Busbee Dr. N.W.
Kennesaw, GA
770-424-7666

Red Roof Inn
Exit 278 Off I-75
5320 Glade Rd. N.W.
770-974-5400

AIRLINE CONNECTIONS

Commercial airline flights into Atlanta Hartsfield International Airport.
Private aircraft can land at McCollum Airport. Airport identifier is RYY.

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STARMAN BROS.
AIRLINE SERVICES, INC.

9940 EAST CALUSA CLUB DRIVE • MIAMI, FL 33186
(305) 382-6199

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★ ★ ★ SHOP EQUIPMENT ★ ★ ★



(2 Ea.) Meyers 24" 3 Ton Aircraft Jacks With Extensions
 (2 Ea.) Meyers 36" 3 Ton Aircraft Jacks With Extensions
 (2 Ea.) Jackhouse 24" Tripod Aircraft Jacks
 (1 Ea.) 36" Tripod Jack
 (1 Ea.) 48" Tripod Jack



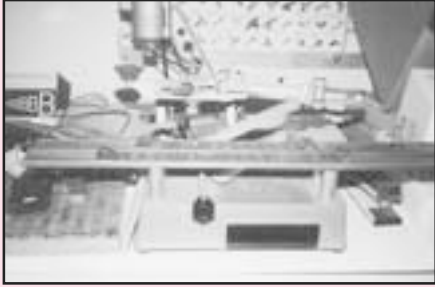
Clark Tug 4,000 Lb. D.B.P. 4 Cyl. Gas, Manual Trans.
 Beech Corp Type C-26M Ground Power Unit, Self-Propelled, 45 K.W., 28 V. D.C.



Heyer Products Type B-8 Metallic Rectifier, Output 200 Amps, 28 V. D.C., Input 220/440 3 Phase, 60 Cyl. A.C.



Lee Engineering Model B-778 Presto Lift (Electric Forklift) With Charger 1,500 Lb. Walk Behind



New Hernies Plate Engraver Machine
 Scaiff Horizontal Air Compressor, 3 H.P., Dual Stage
 Sears 2700 Watt Generator, With 7 H.P. Briggs & Stratton Engine
 Milwaukee Variable Speed Drill Press



AirBorne Mdl. 343 Vacuum Test Set
 Craftsman Belt and Disk Sander, 10" Disk, 4" Belt
 Lincoln AC-225 Arc Welder (Near New)
 Famco A Arbor Press
 Craftsman 10 Gal. Shop Vac
 Jet Vac 3 Gal. Shop Vac
 Schauer 6 and 12 Volt Battery Charger, 10 Amp
 Sears 6 and 12 Volt Battery Charger Booster
 Atec 12 Volt Deep Cyl. Battery Charger
 Pace Saver 5 Amp Battery Charger
 Various Battery Testers
 (7 Ea.) Aircraft Jumper Cables
 Curtiss Key Cutting Machine
 Sioux Pedestal Grinder
 Craftsman and Various Other Bench Grinders
 Reddy Heat 100,000 BTU Kerosene Heater
 Sears 85,000 BTU Kerosene Heater
 (4 Ea.) Electric Heaters With Fans
 Squirrel Cage Fan
 Box Fans



Craftsman 15 1/2" Variable Speed Drill Press, Floor Model
 2,000 Lb. Floor Jack Hyd.
 (2 Ea.) 2 1/4 Ton Floor Jacks
 Jack Stands
 (2 Ea.) 48" Shop Built Maintenance Steps
 6' Maintenance/Parts Ladder
 (4 Ea.) Aluminum and Wood Stepladders, 4' and 6'
 Keller 8' Fiberglass Stepladder
 16' Wood Extension Ladder
 Tail Stands and Weights
 Engine Stand
 Craftsman 10 Drawer Roll-A-Round Bottom Box With 3 Drawer Top Box
 Misc. Toolboxes
 (2 Ea.) Banding Machines
 GrumBliss Generator Tester Mdl. 1840 Bench Top
 (4 Ea.) 2 Wheel Dollies
 Several Bench Vises
 Strut Pumps
 (18 Ea.) Misc. Tow Bars
 Mechanics Stools and Creepers



Mac AC-600 Refrigeration Recovery and Recycling System



(2 Ea.) Campbell Hausfield Horizontal Air Compressors, 5 H.P., Dual Stage 90 CFM @100 PSI
 Champion Spark Plug Cleaner Tester
 2 Ton Engine Hoist (Cherry Picker)
 Chicago Electric Parts Washer



Jet 14" Band Saw Mdl. JBS-14MW
 500 Gal. Fuel Tank
 Al Cal E.G.T. System Tester
 Good Selection of Air Hose, Drop Cords, Etc.

★ ★ ★ HAND TOOLS ★ ★ ★

Various Pneumatic Drills
 Pneumatic Rivet Guns With Rivet Sets
 Central Pneumatics Speed Saw
 Pneumatic Die Grinder
 Pneumatic DA Sander
 Pneumatic Impact Wrench
 Jefferson Elect. Hand Shear
 Pneumatic Nut Runner
 Pop Rivet Guns
 (4 Ea.) Hand Operated Rivnut Guns
 Rivnut Installation Kit
 Cleco's
 Sheet Metal Clamps
 Time Rite Indicator
 Bendix Timing Light
 Type A-1 Cold Cyl. Tester
 Cyl. Differential Press Tester
 Champion Spark Plug Gapper
 Cyl. Base Wrenches
 Ring Compressors
 Oil Filter Cutter
 (3 Ea.) Pacific Scientific C-8 Cable Tensiometers
 Snap On Torque Wrenches
 Hilti TE-17 Rotary Hammer Drill
 Electric Drills
 Circular Saws

Craftsman Dual Motion Electric Sander
 B&D 4 1/2" Angle Grinder
 Pneumatic Hand Vacs
 Pullers
 Ramset Powder Nailer
 Touch Up Paint Guns
 Tap and Die Kits
 Screw Extractor Kit
 Tubing Cutter
 Center Punches
 Chisels
 Pipe Wrenches
 Combination Wrenches
 Screwdrivers
 Pliers
 Hammers
 Sockets
 Ratchets
 Vise Grips
 Aviation Snips
 Brake Rivet Tools
 Drill Bits
 Hole Saws
 Files
 Counter Sinks
 Wire Wheels
 Sandpaper
 Paint Brushes
 Shovels
 Picks
 Tarps
 Electric Wire and Motors

★ ★ EXPERIMENTAL PROJECT ★ ★

War Birds Inc. 5/8 Scale F4U Corsair Project With Plans, Fuselage Close to Completion, Rest of Aircraft Must Be Built. Less Engine Prop and Canopy.

★ ★ ★ OILS and CHEMICALS ★ ★ ★

(6 Ea.) Cases of Aeroshell 80W and 100W
 (2 Ea.) Cases of XC 20W - 50 Oil
 (3 Ea.) Cases of 20W - 50 Oil
 (5 Ea.) Gals. of MEK
 Various Other Oils and Chemicals

★ ★ ★ HARDWARE ★ ★ ★

Good Selection of Hardware and Hardware Cabinets. To Include: AN, MS, NAS, Screws, Bolts, Nuts, Washers, Rivets, Both Solid and Cherry, Etc.

★ ★ SHELVING and BENCHES ★ ★

12" and 36" Metal Shelving
 (3 Ea.) Hardware Organizers on Wheels
 (2 Ea.) Lockers
 (8 Ea.) Shop Benches
 Avionics Cabinets and Benches
 6' Glass Showcase

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★ ★ ★ AVIONICS TEST EQUIPMENT ★ ★ ★



IFR Nav-750B Nav Test Set
ATC-1100 Transponder/
DME Test Set
TIC Model T-23C ATC
Transponder Ramp Test
Set
Michel Model 3300 Tran-
spponder Ramp Tester
Michel Model 2200A Nav/
Com Ramp Tester
Kustom Electronic 720B
Transponder Test Set
MEC 720 Transponder Test
Set
MEC 820 DME Test Set
Kustom Electronic 820A
DME Test Set
ARC RT-485 A/B Nav Com
Test Set
TIC T-23A ATC Transponder
Ramp Test Set



King Silver Crown Test Set,
Bench Interface Unit for
All King Radios With King
Heads
H.P. Model 8640B Signal
Generator
Systrom Donner Model
6152A Counter Timer
Collins 479S-6 VOR/ILS
Signal Generator With
Digital Readout
Kingsley Wire Marking
Machine
Michel Electronics 301B
Base Band Generator
LOC/VOR Glideslope Gen.
With Modulator
Data Precision 585 Fre-
quency Counter



Yaesu Model YC-355
Frequency Counter 20-
200 MHZ
Tectronix Type 491 Spec-
trum Analyzer
RF Model DC-600 Power
Scanner
Hewitt Packard Model 200
CD Wide Range Oscillator
Collins Type 477 U-2 ADF
Antenna Simulator
Hewitt Packard Model 612A
115/130 Volt UHF Signal
Generator



H.P. Model 614A Signal
Generator
T.I.C. Type T-16A DME
Pulse Generator
T.I.C. Type T-14A ATC Pulse
Generator
T.I.C. Type T-17A ATC/DME
RF Adapter
TEC Scan Decible Counter
Ballentine Decible Counter
E.I.P. Model 451 Microwave
Pulse Counter
King DME VCO Sweep
Generator
Michel Electronics Model
301-C Base Band Genera-
tor



H.P. Model 1415A Time
Domain Reflectometer
Wtih H.P. 140A
Oscilloscope for Coax
Troubleshooting
(2 Ea.) Health Kit Model IM-
30 Transistor Tester
T.I.C. Model Ces-116A ADF
Signal Generator
Microta Digital Logic Probe
H.P. A.C. Current Amplifier
Mdl. 1111A
Shaker Tables
Large Selection of Inter-
face Cables

★ ★ ★ OSCILLISCOPES ★ ★ ★



Tektronix Model 2246 Four
Channel 100 MHZ Oscilloscope
Tektronix Model 7904
Oscilloscope, 4 Vertical and 2
Horizontal Channels, W/7B80,
7B85, 7A19, 7A26 Modules
Tektronix Model 7704A Four
Channel Oscilloscope W/7B70,
7B50, 7A18 and 7A18A Modules
Tektronix Type 453 Oscilloscope
100 MHZ
Tektronix Type 466 Dual Trace
Oscilloscope 100 MHZ



Tektronix 504 100 MHZ
Oscilloscope
Tektronix 475 Single Channel
Oscilloscope



★ ★ ★ POWER SUPPLIES ★ ★ ★



H.P. A.C. Current Amplifier
(3 Ea.) Inverters for D.C. to A.C.
Power Supplies

Lambda Regulated D.C. Power
Supply 0-35 V.D.C.
Lambda LK-350-FM Regulated
D.C. Power Supply 0-20 V.D.C.
Lambda LA-50-3BM Regulated
D.C. Power Supply 0-35 V.D.C.
Lambda LK-352-FMOV Regulated
D.C. Power Supply 0-60 V.D.C.
Perkin Regulated D.C. Power
Supply 0-50 V.D.C. 40 Amp
Power Instr. Corp. Power Supply
0-40 Volt D.C.
D.C. Power Supply 0-40 Volt D.C.

★ ★ VOLT and MULTIMETERS ★ ★



Fluke 8600 A Digital Multimeter
Fluke 8000 A Digital Multimeter
Ballantine Model 3028B Digital
Multimeter
Data Precision Model 175 Digital
Multimeter
Data Tech Mdl. 40 Digital Multim-
eter
B&K Mdl. 277 Multimeter
H.P. Mdl. 3466A Digital Multi-
meter



(2 Ea.) Simpson 467 Digital
Multimeters
H.P. 411A RF Millivolt Meter
Millivac MV-828A Voltmeter
Simpson Mdl. 303-3XL Volt/Ohm
Multimeter
(3 Ea.) Simpson 260 Volt/Ohm
Meters
Snap Mdl. 8 Multimeter
Sun OM-2 Ohm Meter
(3 Ea.) Misc. Other Multimeters

★ AUTO PILOT TEST EQUIPMENT ★



A.R.C. Model H-42A Auto Pilot
Field Test Set
A.R.C. Model H-44A Auto Pilot
Actuator Test Set
A.R.C. H43A Auto Pilot Test Set
A.R.C. TE-295A Test Extender
400A N-O-M/IFCS Breakout Box
Test Set
S-TEC Auto Pilot Tester/Breakout
Box P/N 9524
Mitchell Model 66D55 Auto Pilot
Ramp Tester



Edo-Air Mitchell Model 66D141
Auto Pilot Test Kit
Edo-Air Mitchell Model 66D265
Auto Pilot Test Kit
Bendix Type P-3 Auto Pilot Field
Tester
Island Controls Model 800 Direct
Drive Rate Table 0-15° Tilt Angle
Ideal Roll, Pitch and Yaw Table
Misc. Interface Cables

SOLDER and DESOLDER STATIONS



(2 Ea.) Pace Thermal Drive Solder
Desoldering Stations Foot Control
(2 Ea.) Weller Soldering Stations
(2 Ea.) OK Industries SA-G-75
Digital Temp Control Soldering
Stations
Weller DS-100 Solder/Desolder
Stations
3 Soldering Guns
Misc. Weller Soldering Stations

★ ★ ★ INTERFACE CABLES ★ ★ ★

Large Selection of King Interface Cables KX-155/165, KX-160, KX-150,
KY-145, Etc.
Narco, Collins, ARC, Genave, Nav/Com, ADF, DME, Etc. Interface Cables

MISC. AVIONICS EQUIPMENT and TOOLS

Heathkit Mdl. RS-1 Resistance Bridge Watt Meters, Heat Guns, Avionics Bench
Vises, Electric Wire, Strippers, 20+ Amp Tools Including Crimpers, Wire Strippers,
Cannon Plug Pin Insertion Tools, Etc. (2 Ea.) Cable Swedgers, Various Vac Pumps,
(3 Ea.) Hoffman Tacan Function Test Units, Pliers, Strippers, Crimpers, Side Cut-
ters, Screwdrivers, Etc., Late Style Scope Probes

SURPLUS AVIONICS TEST EQUIPMENT

Approx. 250 Ea. Pieces to Include: Digital Strain Ind. Mdl. 206B, H.P. Model 606A,
Signal Generator, H.P. Mdl. 608E VHF Signal Generator, Panoramic Mdl. TW-1 Trian-
gular Wave Gen., RCA Crystal Monitored Signal Gen. Type 211A, Eico Signal Tracer
Mdl. 147A, Collins 479S-3 Signal Generator, TIC Type T-10B DME Pulse Gen., BIO
Chem TCP02 Monitor, Several Oscilloscopes, Simpson Multimeters, TIC T-12-2A
Glideslope Head., TIC T-12A Nav Com Generator, Heathkit HM-2102 Wattmeter, H.P.
Vacuum Tube Voltmeter, Misc. Bridges, DSI-Mdl. 5612 Freq. Counter, H.P. Mdl. 212A
Pulse Generator, Foster R-Nav 511 Flight Simulator, H.P. Mdl. 330B Distortion Ana-
lyzer, FXR Microwave Test Oscillator, H.P. 8272 Manual Data Panel, Fluke 8600A
and Other Digital Multimeters, Large Selection of Other Pieces, Sorensen Q28-15A
D.C. Power Supplies, LA-18M Spectrum Analyzer

★ ★ ★ AVIONICS MANUALS ★ ★ ★



(Approx. 1,000 Ea.) Manuals to Include: King KN-61, 60, 65, KT-70, 75, 76, 78, 79, KDM-700, 705, KXP-750, 755, KMA-12, 20, 24, KR-86, KX-170, 170B, 160, 155, 165, KI-200, KNS, EFIS-40 & 50, Etc. Colling: AN-31A, ALT-50, DCE-400, DME-451, Microline, Etc. Narco: UAT-1, UDI-212A, UD-14, AT-50, 150, 190, 195, Narco Nav Com, R-Navs, MK-318, VOA Series, MKR-100, AT-140, 150, Nav 824, 825, Etc. Auto Pilot Manuals: Edo Air-Mitchell, King, Cessna 400 and 300, Includes KR-400, KS-177, 178, 179, Servos, Cessna 200A, 300A, 400B, KFC-300, 200, S-Tec 30-40-60, Etc.

If you need Avionics Manuals they are more than likely here.

★ ★ ★ ELECTRON TUBES ★ ★ ★

(Approx. 500 Ea.) Electron Tubes to Include: RCA, Sylvania, Raytheon, G.E., IEC, CBS, CEI, Tung-Sol, Amperex, Large and Small Sizes

★ ★ AVIONICS OVERHAUL INV. ★ ★



Good Selection to Include: Bendix King, Collins, Narco, ARC, Edo, Genave, Terra, Etc. Knobs, Dials, Gears, Diodes, IC Chips, Rheostats, Springs, Plugs, Resistors, Face Plates, Displays, Hardware, Placards, Circuit Boards, RF Connectors, Relays, Coax, Good Selection of Cannon Plugs and Inv. Including Plugs and Pins, Very Large Selection of Wiring, Wiring Terminals, Lugs, Splices, Large and Small, Heat Shrink, Zip-Ties, Headsets, Mikes, Boom Mikes, Etc.

★ ★ ★ ANTENNAS ★ ★ ★

(40+) New and Used. Including Transmitting and Receiving

★ ★ ★ OFFICE EQUIPMENT ★ ★ ★

Hamilton Drafting Table
Blue Print Cabinets
(9 Ea.) Wood and Metal Office Desks
4 and 5 Drawer File Cabinets



Pitney Bowes Mdl. D230 Copy Machine on Console
(7 Ea.) Index Card File Cabinets
Sharp SF-756 Desktop Copier
Minolta EP-3170 Copy Machine
Paper Cutters
Large Selection of Office Supplies to Include Copy Paper, Pens, Pencils, Paper Clips, Rubber Bands, Copy Machine Toner, Etc.



Canon Microfiche Reader-Printer
Micron 785 Microfiche Reader
Misc. Fax and Copy Machines
Typewriters
(4 Ea.) 2 Door Metal Cabinets
(5 Ea.) Vacuum Cleaners
(7 Ea.) Office Chairs, Some Leather
Coffee Table
4 Drawer Wood Vanity
Bookshelves
Misc. Computers
Several Scanners VHF/UHF
8 Place Office Telephone System
Full Display Weather Station

★ ★ ★ AVIONICS and RADIOS ★ ★ ★

These Radios are Overhauled or in Bench Checked Condition.

(3 Ea.) King KX-170B's, KX-170A, (1 Ea.) King KX-175B, King KLX-135 GPS, King KAS-297B Alt Selector, 400 Transponders, Cessna RT-385A, Nav Com, (2 Ea.) R-Nav's, (5 Ea.) Collins Nav Com's, Collins DCE-400 TSO, Narco Com 811 TSO, Narco Escort, 110 Nav Com; Narco 141 ADF, (2 Ea.) Narco 190 DME's, Narco Flight Guard Transponder, Narco Com 11A, Narco DME-195 Interrogator Receiver, RCA-AVQ-75, Narco Flight Guard AT6-A Transponder, Sperry 400 VOR/LOC, Several Various Switching Panels, KN-61 DME, Foster R-Nav 511 Steering Adapter, (20 Ea.) STS AC-110 Antenna Pre Amp Couplers New, Approx. (40 Ea.) Various Power Supplies and Amplifiers, Edo Century IV Panel, Audio Panels, Audio Amps, (8 Ea.) Cessna 300 and 400 Nav Coms, Misc. New and Used Radio Racks



★ ★ ★ PARTIAL RADIOS ★ ★ ★

Large Selection Includes: KR-85, KX-150, KT-76, KDM-700, KN-65's, KN-60B's, Narco Transponders, T-12 Audio Amps, Com-11B's, 70 DME's, MK 12 and 12B's, Bendix TR-611 ATC Trans., Collins DCE-400's, Collins Type 313 Com Heads, Cessna 300 and 400 Nav Coms, R-21 R-Navs, Bendix RA-18C-3 VHF Com Receivers, ARC-DME's, Wilcox Transponders, Genave Nav/Coms, Several Amplifiers and Converters, Several Auto Pilot Parts, Radar Inv., Etc.

★ ★ ★ INSTRUMENTS ★ ★ ★



250+ Overhauled and Bench Checked Instruments Including: Air-

speed Ind., Vertical Speed Ind., Turn and Banks, Altimeters, 2 Min. Turn Coordinators, CHT's, Directional Cyros, Course Indicators, Slave Gyros, Clocks Elect. and 8-Day, Suction Gauges, Artificial Horizons, Altitude Ind., Tacks, Manifold and Fuel Flow, ADF Ind., VOR Indicators, ILS Ind. Etc. Approx. 100 Instrument Cores.

★ ★ AIRCRAFT INVENTORY ★ ★

A-36 Flap Motor With 8130
6.00-6 and 6.50-8 Wheels
(6) 15 x 6.00 and 5.00-5 Tires (New)
New Tubes
Goodyear Brake Pucks and Clips
McCauley and Goodyear Calipers
Misc. Aircraft Seats
Cessna Ailerons
Gill Batteries

(6) Aircraft Fire Extinguishers
Airborne Vacuum Pump, New and Cores
Pneumatic Filters
(15+) Champion Oil Filters - 48106, 48108, 48109, 48110
(35+) Sealed Beams to Include: 12 and 24 Volt

AUCTIONEER'S NOTE: The owner of A.C.T. has sold his hangar and decided to retire from the avionics overhaul and installation business. He has contracted with Starman Bros. Auctions to sell at Public Auction all avionics and instrument overhaul equipment and inventory as well as all FBO equipment. This sale will offer a very good selection of avionics test equipment and inventory. Everything sells "AS IS" "WHERE IS" with no warranties implied or expressed. Neither the auctioneer nor owners shall be liable for any incorrect description, fault or defects. Everything positively sells to the highest bidder. Payment must be made in full day of sale. No property removed until settled for. Auctioneer not responsible for accidents or stolen property.

TERMS: Cash, cashier's check or company checks. Checks will be accepted ONLY IF ACCOMPANIED BY BANK LETTER OF GUARANTEE. NO EXCEPTIONS!! Wire transfers will be accepted only with a 20% nonrefundable deposit day of sale. We also accept MasterCard and Visa. A 3% buyer's premium will apply to this auction. If you pay with cash, certified funds, checks or wire transfer, the 3% buyer's premium will be waived.

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