

James J. Candeletti

Forked River, NJ 08731

A&P [REDACTED] A

Andrew Porter FAA

Re: N6550L

06/11/18

Dear Mr. Porter,

While at the hanger where N6550L was being stored, the week of 06/04/18, I was reviewing the engine log books when I noted that the entry dated 12/2014, December 2014, appears to be fraudulent. Having worked at Hortman Aviation in 2014, I know N1447R, the aircraft listed in the log book entry, came from Hortman Aviation. This Aircraft, N1447R, was down for an overhaul and paint prior to August 2014 until the auction of the assets of Hortman Aviation March 18th and 19th 2016.

The log book entry states that the engine was overhauled and installed 12/2014, however, while working at Hortman Aviation I mounted this engine onto N1447R on an overhauled mount with an overhauled fuel pump which was the only accessory on the engine. This engine remained in this state until the sale. Additionally, the log states that the engine has chrome cylinders however; this engine has nitride- hardened cylinders instead as indicated by the blue stripe. This engine was sold without the current log book which documented the last overhaul was in 2007.

Since speaking with you Tuesday, 06/05/18, I have been able to locate the missing log book for the engine in question. This log documents the actual overhaul of the engine and that the engine was installed on N9971L from 06/09/2001 until 03/05/2007 when it was removed from N9971L and overhauled by Columbia Aircraft Services: work order #022565 dated 10/29/07. This engine then sat on a shelf in a back room at Hortman Aviation until it was hung on N1447R.

I am including here the link to the auction

<http://www.starmanauctions.com/images/hortman/salebill.hortman.pdf>

Listing the aircraft as follows

“1975 Grumman American Mdl. AA-1B Project N-1447R – S/N AA1B-0547 11,512 Hrs. T.T. Engine: Lycoming O-235-C2C, Engine was supposedly Overhauled in 2007 and is '0' Hrs. S.M.O.H. Engine is Hung on Mount but Not Hooked Up, No Accessories, No Prop, Needs Seats & Glare Shield, Needs Paint, Has Narco CP-136 Audio Panel, Missing Some Instruments “

I am available if you need to contact me with any further questions,

Sincerely,

James Candeletti

A&P [REDACTED] IA



ABSOLUTE AUCTION!

HOTELS:

Four Points by Sheraton

Philadelphia, PA 19114

Holiday Inn Express

Bensalem, PA 19020

Radisson Hotel Philadelphia, NE

Trevose, PA 19053

NOTE: There are several other hotels within 10 miles of N.E. Philadelphia airport.

Friday & Saturday March 18th & 19th, 2016

Starting at 9:30 A.M. Local Time Both Days!

HORTMAN AVIATION SERVICES

Philadelphia, Pennsylvania 19114

Northeast Philadelphia Airport (PNE)

OPEN HOUSE & Pre-Registration:
Thursday-March 17th ~ 8:30A.M.-5:00 P.M

Sale Site Phone:

Scott Moore
Steve Starma

Airline Connections: Most Major Airlines into Philadelphia Int'l Airport, Approx. 45 Minute Drive. Private Aircraft can land at Northeast Philadelphia Airport, Identifier is (PNE). Atlantic Aviation is the local FBO Rental Cars Available.

A 5% BUYER'S PREMIUM WILL APPLY TO ALL INVENTORY, TOOLS & EQUIPMENT PURCHASED AT THIS AUCTION. A 1% BUYER'S PREMIUM WILL APPLY TO ALL FLYING AIRCRAFT & PROJECT AIRCRAFT PURCHASES AT THIS AUCTION.

FLYING AIRCRAFT & PROJECT AIRCRAFT SELL AT 1:00 PM ON FRIDAY, MARCH 18TH. VISIT OUR WEBSITE FOR PICTURES OF THE FLYING AIRCRAFT & PROJECT AIRCRAFT.

=FLYING AIRCRAFT=

1980 Piper PA-34-200T Seneca II

N-8110T – S/N 34-8070020

8,629 Hrs. T.T. 11/08/14

Last Annual 2/14/14

Last 50 Hr. Inspection Done 11/08/2014

L/H Engine: Continental TSIO-360-EB1B – 365 Hrs. S.M.O.H.

R/H Engine: Continental LTSIO-360-EB3B – 2,650 Hrs. S.M.O.H.

L/H Prop: McCauley – 214 Hrs. S.O.H. on 12/29/2009

R/H Prop: McCauley – 1,148 Hrs. S.O.H. on 2/25/2004

Avionics:

Collins AMR-350 Audio Panel

Garmin GNS-430W GPS Nav Com w/WAAS

Garmin GTX-327 Transponder

Collins VHF-251 Com

Collins VIR-351 Nav

Collins 650A ADF

Ryan WX-7A Stormscope

Sigtronics SPA-400 Intercom

Piper Autopilot

Bendix Radar

Windshield Hot Plate, De-Ice Boots, Horizon P-1000 Digital Electronic Tachs, New Pilot & Co-Pilot Leather Seats, Has Some Hail Damage, All Original Logs.

1978 Piper PA28-181 Archer II

N-6530C – S/N 28-7890379

9,851 Hrs. T.T.

Last Annual 1/2015, Last 100 Hr. Inspection Done 5/2015

Engine: Lycoming O-360-A4M – 2,781 Hrs. S.M.O.H.

Prop: Sensenich 76EM855-0-62

Avionics:

Garmin GNS-430 GPS Nav Com

King KMA-24 Audio Panel
King KT-76A Transponder
King KX-155 Nav Com
King KR-86 ADF
BFG Strikefinder
Piper Auto Control 3B Autopilot
Sigtronics SPA-400 Intercom
STC's: Composite Spinner, Precision Flight Standby Vac System, Wing Ding Door Stop, Digital Tach, Rosen Visors, LED Landing Light, All Airframe Logs.

1978 Piper PA28-181 Archer II
N-3576M – S/N 28-7890315
8,905 Hrs. T.T.
Last Annual 9/2013, Last 100 Hr. Inspection Done 6/2014
Engine: Lycominig O-360-A4M – 533 Hrs. S.M.O.H. by Columbia Aircraft Services
Prop: Sensenich 76EM855-0-62
Avionics:
Narco CP-135 Audio Panel
Narco AT-165 Transponder
Dual Narco Com 120's
King DME
Northstar Loran
Sigtronics SPA-400 Intercom
STC's Include: Horizon Instruments P-1000 Digital Tach, Composite Spinner, Bracket Air Filter, Wing Ding Door Stop, Precision Flight Standby Vacuum System, Artex ELT, LED Landing Light, All Original Airframe Logs, No Battery, No Starter, No Alternator.

1977 Piper PA-28R-201 Arrow III
N-2811M – S/N 28R-7837101
16,951 Hrs. T.T.
Annual Done 8/2014, 100 Hr. Inspection Done 4/2015
Engine: Lycoming IO-360-C1C6 – 2,872 Hrs. Since Lycoming Factory Overhaul
No Prop Installed
Avionics:
King KMA-20 Audio Panel
Garmin GNS-430 Nav Com GPS
Garmin GTX-327 Transponder
King KX-155 Nav Com
King KN-62A DME
King KR-87 ADF
Piper Auto Control 3B Autopilot
STC's Include: Rosen Visors, Precision Stand by Vac System, Wing Ding Door Stop, Digital Tach, LED Landing Light. All Original Logs, Some Hail Damage, No Starter, No Vacuum Pump.

1979 Piper PA-28-161 Warrior II
N-2932X – S/N 28-7916547
20,786 Hrs. T.T.
Last Annual 9/13/2015, Then 50 Hr. & 100 Hr. Inspections thru 6/2015
Engine: Lycoming O-320-D3G – 3,731 Hrs. S.M.O.H.
Prop: Sensenich Mdl 74DM6-0-60, Approx. 14,348 Hrs. T.T.
Avionics:
King KMA-20 Audio Panel
Garmin GTX-327 Transponder
Dual King KX-170B Nav Coms
King KN-62A DME
Narco LRN-840 Loran
Sigtronics SPA-400 Intercom
TCB Composite Spinner, LED Landing Light

1979 Cessna 172N
N-6611D – S/N 17272898
8,421 Hrs. T.T.
Last Annual 9/2014, 50 Hr. Inspection Done 6/2015
Engine: Lycoming O-360-H1AD, 1,969 Hrs. S.M.O.H., 646 Hrs. Since Teardown w/O/H Crankcase, Repaired Crankshaft & Camshaft
Avionics:
ARC RT-359A Transponder
Dual RT-385A Digital Nav Coms
Northstar Loran
Sigtronics SPA-400 Intercom
Electronics Int'l Digital Volt/Amp Gauges, Dual LED Landing Lights, Complete Airframe Logs

2003 Tiger Aircraft LLC Model AG-5B
N-950TE – S/N 10229
4,763 Hrs. T.T.

Annual Done 3/13/2015, 50 & 100 Hr. Inspections Done Thru 6/17/2015
Engine: Lycoming O-360-A4K, 2,774 Hrs. S.M.O.H.
Prop: 1,717 Hrs. S.O.H.
Avionics:
Garmin GMA-340 Audio Panel
Garmin GTX-327 Transponder
Dual Garmin GNS-430 GPS Nav Coms
S-TEC Autopilot
Composite Spinner, Power Flow Systems, Tuned Exhaust Systems, NDH, All Logs.

1978 Grumman American Mdl AA-1C T-CAT
N-39016 – S/N AA1C-0185
16,552 Hrs. T.T.
Last Annual 9/12/2014, 50 & 100 Hr. Inspection Done Thru 4/24/2015
Engine: Lycoming O-235-L2C, 3,186 Hrs. S.M.O.H.
Prop: Mdl 72CK-0-52, 1,208 Hrs. S.O.H.
Avionics:
Narco AT-150 Transponder
Narco 120 Com
Sigtronicss SPA-400 Intercom
Whelen Anti-Collision Light System, XeVision High Intensity Landing Light, Composite Spinner, Internal Lights Don't Work, Radios Intermittent.

1977 Grumman American Mdl AA-1C
N-9739U – S/N AA1C-0112
8,560 Hrs. T.T.
Annual Done 2/2015, 100 Hr. Inspection 6/2015
Engine: Lycoming O-235-L2C, 3,493 Hrs. S.M.O.H. by Lycoming
Prop: Sensenich 72CK-0-52, 1,495 Hrs. T.T.
Avionics:
Collins 251H Audio Panel
Narco MK-12D Digital Nav Com
Narco Com 120
Narco AT-150 Transponder
Northstar Loran
PM-500EX Intercom
Composite Spinner, LED Landing Light, Anti-Collision Tail Light, Complete Airframe Logs.

1973 Grumman American AA-1B
N-9971L – S/N AA1B-0271
9,975 Hrs. T.T.
Last Annual Done 5/2015
Engine: Lycoming O-235-C2C, 1,457 Hrs. S.M.O.H. by Lycoming
Prop: McCauley 1,054 Hrs.
Avionics:
Narco AT-150 Transponder
MAC 1700 Digital Nav Com
Sigtronicss SPA-400 Intercom
High Intensity Landing Light, TCB Composite Spinner, ADC Anti-Collision Light.

FLYING AIRCRAFT & PROJECT AIRCRAFT SELL AT 1:00 PM ON FRIDAY, MARCH 18TH. VISIT OUR WEBSITE FOR PICTURES OF THE FLYING AIRCRAFT & PROJECT AIRCRAFT.

=PROJECT AIRCRAFT=

1979 Piper PA28-161 Warrior II Project
N-3060Y – S/N 28-7916370
4,314 Hrs. T.T.
Last Annual 4/2000
Engine: Lycoming O-320-D3G '0' Hrs. S.M.O.H. by Columbia Aircraft. May need to have various items hooked up and installed.
Prop: No Propeller
Avionics:
Dual King KX-170B Nav Coms
King KLN-35A GPS
Telex FC4 Intercom
Need Seats Installed, Need Various Interior Plastics & Rear Passenger Window Installed, L/H & R/H Wings were Repaired by Williams Aircraft Services 10/2012, Has Piper Wing Tip Strobe System, Piper Overhead Fan System, New Aeroplasic Side Windows, New Airtex Headliner, New Cleveland Shimmy Damper, O/H Engine Mount.

1975 Piper PA28-140 Cherokee Cruiser Project
N-33788 – S/N 28-7525236
15,421 Hrs. T.T.
Last Annual 7/2014

Engine: No Engine
Prop: No Prop
Avionics:
King KMA-20 Audio Panel
King KX-715B Nav Com
King KT-76A Transponder
Sigtronics SP-400 Intercom
Northstar Loran
Digital CHT/EGT
Missing Some Instruments, and Possibly a Seat, No Spinner

1977 Grumman American Mdl. AA-1C Project
N-9550U – S/N AA1C-0046
13,811 Hrs. T.T.
Engine: No Engine
Prop: No Prop
Interior Needs to Be Installed, Missing Radios & Some Instruments, Has Aviation Development Red Lexon Tip & Flashing Anti-Collision Light.

1975 Grumman American Mdl. AA-1B Project
N-1447R – S/N AA1B-0547
11,512 Hrs. T.T.
Engine: Lycoming O-235-C2C, Engine was supposedly Overhauled in 2007 and is ‘0’ Hrs. S.M.O.H.
Engine is Hung on Mount but Not Hooked Up, No Accessories, No Prop, Needs Seats & Glare Shield, Needs Paint, Has Narco CP-136 Audio Panel, Missing Some Instruments

1970 American Grumman Mdl. AA-1 Clipper
N-5964L – S/N AA-1-0264
Complete Aircraft on Gear, Wings are there but removed, has Lycoming O-235-C2C Engine & Propeller, All Instruments, Narco Com-120, Escort 110, Complete Interior. At this time, we have not located or found the log books.

A 5% BUYER’S PREMIUM WILL APPLY TO ALL INVENTORY, TOOLS & EQUIPMENT PURCHASED AT THIS AUCTION.
A 1% BUYER’S PREMIUM WILL APPLY TO ALL FLYING AIRCRAFT & PROJECT AIRCRAFT PURCHASES AT THIS AUCTION.

=RAMP & SHOP EQUIPMENT=

- Clark CTA-50E Aircraft Tug, 5,000 Lb. DBP, Ford Straight Six Gas Engine
A&P Hydraulics 600 Series Skydrol Mule, 2000 PSI w/Tronair Disconnect Kit
2-Bottle Towable Nitrogen Cart w/Regulators & Gauges
4-Bottle Towable Oxygen Cart w/Regulators & Gauges
Club Car Electric Golf Cart w/Charger
Yale 3,000 Lb Electric Forklift, 15’ 3-Stage Mast, Side shift
Aircraft Preheater, Propane Mounted on Trailer
(2) Ward Aero Mdl 2-170, 3-Ton, 32” Aircraft Jacks
(2) Meyers 3-Ton, 24” Aircraft Jacks
(2) Jackhouse 36” Aircraft Jacks
(2) Jackhouse 26” Aircraft Jacks
(2) Airborne Support Systems Mdl 2-122, 5-Ton, 24” Aircraft Jacks
Airborne Support systems Mdl 0-017-07, 36” Aircraft Jack
(2) Military Style 56” Tripod Aircraft Jacks
Regent Mdl 3999-010 Axle Jack
(2) Bracket Tow Bars
Portable Gas Powered Generator
(2) 1-Ton Engine Hoists
Central Machinery 30”, 20-Gauge 3-in-1 Sheet Metal Machine, Press, Brake, Shear
Rockwell Floor Model Variable Speed Drill Press
Electric Scissor Lift, 30” x 8’ Platform, Needs Work
Central Machinery Bench Top Drill Press
- (2) Kell-Strom KS-5518 Bench Top Ultrasonic Cleaners
Dayton 3-Ton Arbor Press
(2) Tire Bead Breakers
Wheel Balancer
Wheel Bearing Packers
Champion Sparkplug Cleaner/Tester
Champion Sparkplug Vibrator/Cleaner
Hercules Paint Gun Washer/Recycler
(2) Oxygen Acetylene Torch Carts
Craftsman 220 Amp Arc Welder
Electric Parts Washer
3’ & 4’ Maintenance Stands
(2) Brake Bleeder Pots
Weed Eaters, Murry 22” Push Mower
Several Bench Vices
Masking Paper Roller Stands
Tail Stands, Nitrogen Cart & Regulators
(2) Fuselage Transport Carts
Power Tow Mdl 40EZ Gas Powered Tow Bar
150,000 BTU Kerosene Heater
Red Dragon Propane Pre-Heater
Dayton 36” Shop Fan
Several 55-Gallon Barrel Dollies
(6) Weaver 48” 10,000 Lb. Shoring Jacks
Schane 6/12/24-Volt Battery Charger
(3) Engine Buildup Stands

=HAND TOOLS=

Pneumatic Rivet Guns, Rivet Shaver, Bucking Bars, Clecos, Rivet Sets, Rigid Boroscope, Eastern Mag Synchronizer, (2) Eastern Mdl E-5 Cable Testers, Kellstrom Oil Filter Wrench, Pressure Gauges, Heat Gun, LPS Bench Top Ultrasonic Cleaner, Several Small Tow Bars, Aircraft Jumper Cables, Burroughs Valve Spring Compressor, Universal 1402 DDU, Diehard 6/12-Volt Battery Charger, Century 6/12/24-Volt Battery Charger, Activator NiCad Trickle Charger, Multimeter, Mooney Bungee Tool, Eastern TP-102 Timing Indicator, 37° Flaring Tool, (2) Eastern Cylinder Differential Press Testers, Cylinder Base Wrenches, Piston Ring Compressors, High Pressure Tire & Strut Gauges, Bushing Removal & Install Kit, Heater Deca Test Set, Airborne Mdl 343 Pneumatic/Vacuum

System Tester, Kellstrom Beta Ring Puller, Magnaflux Black Light, Rigid ½” Tubing Bender, Kent Moore Intake Tube Tool, Exhaust Flaring Tool, ATS Spot Blast Kit, Heli Coil Tools & INv, Whitney Sheet Metal Punch, Cherry C-30 Hand Rivet Puller, Nutter Rivnut Puller, Letter Stamps, Mity Vac, De-Ice Boot Patch Kit, Hand Rivet Squeezer w/Dies, Several Rivnut Pullers, (2) Pneumatic Drills, Pneumatic Belt Sander, Reamers, Dial Indicators & Bases, ACMI Rigid Borescope, ½” Torque Wrench, Various Jack Points, Various Rigging Tools, AC Charging Manifold, Electric Drills, 55-Gallon Drum Cutter, Corrosion Preventative Treatment System w/Various Length Nozzles, Mechanics Creepers, AC Tach Cable Swedger, Cheyenne Tail Jack Point Adapter, Parker Beading Tool Set, IFR-36 Master Compass, Soldering Guns, Etc.

=EXHAUST & MUFFLERS=

O/H Grumman & Piper Exhaust Shrouds, O/H Grumman Mufflers, O/H PA-28 Mufflers, O/H Piper & Grumman Exhaust Pipes, Beech Exhaust, O/H Exhaust Risers, Large Selection of As Removed Serviceable Cessna, Piper & Grumman Mufflers, Exhaust Pipes, Clamps & Exhaust Inv.

=LANDING GEAR, WHEEL & BRAKE INVENTORY=

Large Selection of Grumman Nose Gears, Piper Nose Gear Upper Trunnion, Piper Nose Gear Steering Collars, New C-172 Nose Gear Fork, Piper Warrior Upper MLG Trunnions, Piper NG Trunnions, Piper Retract Links, Grumman Nose Forks, Cherokee MLG Upper Trunnions, PA-28R MLG Upper Trunnions, Several Piper Upper Trunnions for Various Models, New Cleveland Brake Linings, New Cleveland Caliper Housings & Press Plates, New Cleveland Caliper Assys., New Cleveland Brake Discs & Wheel Halves, New Cleveland Mounting Plates & Torque Plates, Master Cylinders, New Wheel Bearings, New Cleveland Seals & Dust Covers, Misc. As Removed Wheels of Various Sizes, (12) Recap Tires of Various Sizes, Prestolite Hydraulic Power Pack HYC-5005, Etc.

=FUSELAGES=

Piper PA28-161 Fuselage (Partial Rebuild)
Grumman AA-1A Fuselage on Main Gear N-5707L, w/Logs & Airworthiness Certificate
Grumman Lynx Fuselage on Main Gear N-9543U w/Logs & Airworthiness Certificate
Grumman AA-1B Fuselage on Main Gears N-9611L w/Logs & Airworthiness Certificate
Grumman AA-1 Fuselage on Main & Nose Gear N-6140L
Grumman Fuselage N-9783U
Grumman AA-1B on Main Gear N-1534R
Grumman AA-1 Fuselage N-9575L

=WINGS=

Pair of Grumman AA-1B Wings, Rebuilt
Damaged Seneca Wing
(11) Grumman Wings, As Removed

=CESSNA CONTROL SURFACES, COWLING & MISC AIRFRAME INVENTORY=

C-172 Complete Cowl Assy.
(3) Cessna 172 Fuel Tanks
Cessna 150 & 172 Elevators
Cessna 172 Ailerons
Cessna 172 Wheel Pants
(2) Cessna 172 Bottom Cows
Cessna Flaps

=PIPER CONTROL SURFACES & AIRFRAME INVENTORY=

(2) Piper Horizontal Stabilizers
Cherokee Rudder, Piper Wing Tips, Piper Nose Bowls, Piper Cabin Doors, Piper Vertical Fin & Rudder Assy., Piper Steps, Piper Wheel Pants, Piper Vertical Fins, Cherokee Rudder, Trim Tabs, Etc.

=GRUMMAN CONTROL SURFACES, COWLING & MISC AIRFRAME=

AA-1B Engine Mounts, Large Selection of Grumman Ailerons, Flaps & Elevators
Several Grumman Top & Bottom Cows
Good Selection of Nose Bowls, Wing Tips & Fairings, Wheel Pants, Vertical Stabilizers, Control Surface Tips, Etc.

=NEW & MISC AS REMOVED CESSNA AIRFRAME INVENTORY=

New Leading Edge Skins, New Overhead C-172 Panels, Control Surface Skins, Air Vent Kits, Armrests, Ashtrays, Mounts, Hardware, Brackets, Switches, Bushings, Fuel Sending Units, Hinge Stock, Flap Tracks, Stiffeners, Channels, Accy. Mounts, Seat Track, Spinners, Seatbelts, Strut Cuffs, Backing Plates, Interior Plastics, Knobs, Ribs, Placards, Landing Gear Bushings, Relief Tubes, Rocker Switches, O-Rings, Gaskolator Seals, Solenoids, Control Surface Cables, Fuel Cell Rings, Gaskets, Fuel Tank Strainers, Prop Spacers, Push/Pull Cables, Flash Tubes, Steering Rods, Landing Gear Fairings, Rudder Tips, Wing Tips, Instrument Panels, Control Surface Tips, Etc. NOTE: Most for Single Engine Cessna.

=NEW & MISC USED PIPER AIRFRAME INVENTORY=

(2) New PA-28 Windshields, Set of New PA-28 Side Windows, New PA-28-181 Door Glass, New Piper Top Cowl, Large Selection of New Piper Interior Plastic Panels, New Cowl Panels & Skins, New Wing Skins, Rudder Skins, New Bottom Cowl Skin, New Fuselage Skins, Piper Pitot Tubes, Interior Plastic, Bushings, Side Glass, Control Surface Bushings, L/G Scissors, L/G Mounts,

Seat Rollers, Seat Repair Inv., Brackets, Hinges, Pins, Retract Links, Seals, Gaskets, Springs, L/G Spacers, Shims, Axle Plugs, Steering Horns, Axles, Sun Visors, Ribs, Horizontal Counterweights, Supports, Baffling, Spinners & Backing Plates, Wing Ribs, Rod Ends, Static Wick Brackets, Panels, Control Cables, Control Surface Ribs, Fuel Pump Covers, Placards, Rudder Pedal Pads, Throttle Covers, Instrument Panel Overlays, PA23-250 Nose Gear Doors, Wing Tip Lenses, Heat Boxes, Clamps, Rudder Fittings, Strobe Mounts, Spinner Brackets, Accy Mounts, Trim Wheels, Push/Pull Rods, PA-28, 32R & 31 Spinners, Pitot Tubes, Vent Window Latches, Door Struts, Seat Hydro Clocks, Door Locks, Rocker Switches, Control Cable Ends, Air Box Flappers, Control Surface Tips, Overhead Panels, Dorsal Fins, Lenses, Door Seals, Battery Boxes, Air Vents, Seatbelts, Clevis Bolts, Micro Switches, Control Surface Bearings, Tach Cables, Spinner Bulkheads, Solenoids, Pulleys, Nut Plate, Flap Drives, Instrument Panels, Mounts, AC Clutches, PA-34 Nose Gear Kit, Control Yokes, Piper Specialty Kits, Dash Panels, Air Dryer, Control Surface Skins, PA-34 Center Floor Panel, Fuselage Formers, Trim Tab Skins, Lower Cockpit, Stringers, Cabin Door Assy., Landing Gear Strut Fairings, Wing Tips, A/R Navajo Heated Windshield, Etc.

NOTE: This Inventory is for All Single Engine Models & Navajo Chieftain.

=NEW & MISC USED GRUMMAN AIRFRAME INVENTORY=

(3) New Grumman Canopy Glass, O/H Grumman Engine Mount, Panels, Control Yokes, Formers, Backing Plates, Canopy Seal, Inspection Plates, Canopy Track, Carb Air Box, Brackets, Fittings, Hardware, Pitot Static Tubes, Control Surface Fittings, Nav Lenses, Battery Boxes, Oil Cooler Mounts, Torque Tubes, Air Vents, Placards, Carb Heat Boxes, Master Cylinders, Nose Struts, Gear Fittings, Main Gears, Glare Shields, Spinners, Counter Weights, Rudder Beacons, Mounts, Wheel Pants, Interior Panels, Wing Tips, Nose Bowls, Etc. Good Selection Available.

=PT-6 ENGINE INVENTORY=

(2) PT-6 Engine Shipping Crates w/Cradles, Gaskets, Exhaust Stacks, Filters, Ignition Leads, Igniters, Starter Generator Brushes, 100 Hr. Inspection Kits, Hardware

=CITATION & CORPORATE AIRCRAFT INVENTORY=

Transformer, Radom Boot, Strobes, O-Rings, Hardware Intake Plugs, Gear Door Actuator, Electrical Inv., Lighting, Small Parts & Expendables, Pressure Valves, Citation 560 3-Place Bench Seat, Citation Cabinet, A/R Citation Heated Windshield, Etc.

=PA-42 CHEYENNE INVENTORY=

O/H PA-42 Flap Motor, O/H PA-42 Jack Screw, Misc. Cheyenne Small Parts

=MISCELLANEOUS INVENTORY=

Door Seal Compressors, De-Ice Boot Pneumatic Pumps, NiCad Batteries, Beech Single Throw Yoke, Good Selection of New AN & Pneumatic Fittings, Several New Champion Oil Filters CH48103, CH48108, CH48109, CH48104, New Airborne & Tempest Pneumatic Filters, Large Selection of Bracket Air Filter Elements, Good Selection of Scat Hose, High & Low Pressure Hose, Hydraulic Hose, Fire Shield, Good Selection of Engine Control Cables, Lift Detectors, Several New & Used Fuel Sending Units for Cessna & Piper, Tach Cables, New Static Wicks, New Fuel Tank Quick Drain Valves, New Sheets of Aluminum, Several Life Vests, Etc.

=NEW ELECTRICAL & LIGHTING INVENTORY=

Several New Relays, Alternator Controllers, Voltage Regulators, New & A/R Whelan Strobes, New Cessna Starter Solenoids, New Sealed Beams, Good Selection of Miniature Bulbs, Regulated DC Power Supply GP-1305, New LED Nav Lights, Instrument Panel & Post Lights, Rocker Switches, Circuit Breakers, Canon Plugs, Warning Lights, Diodes, Instrument Brow Lights, Fuses, Wire, Toggle Switches, Micro Switches, Rolls of Wire & Cable, New CHT & EGT Probes, New Flash Tubes, Interior Lights, Beacons, Lenses, Power Supplies, Nav Light Lenses, Mounts, Leads, Etc.

=NEW HARDWARE INVENTORY=

Very Good Selection to Include (2) Hi-Line Cabinets full of Inventory, Large Selection of the Following-Tinnerman Nuts, Bearings, Cotter Pins, Grommets & Snaps, AN Hydraulic Fittings, Pal Nuts, Clevis Bolts, Stainless Screws, Crush Gaskets, Cam Locks, Dzus Fasteners, AN & S Bolts, Screws, Nuts, Friction Nuts, Acorn Nuts, Pan Head Screws, Lock & Flat Washers, Clevis Pins, AN-3 thru AN-8 Bolts, NAS Hardware, Worm Clamps, Adel Clamps, Sheet Metal Screws, Cherry Rivets, Solid Rivets, Large Selection of Packings & O-Rings, Etc.

=SEATS & INTERIOR INVENTORY=

560 3-Place Bench Seat, Citation Cabinet, Grumman & Piper Seats, Monogram Toilet, (4) Heated Beverage Dispensers, Liquor Decanters, Etc.

=ENGINE CORES=

(3) Lycoming O-235-C2C Engine Cores, Runouts
Lycoming O-235-L2C Crankcase, Crank & Cam, No Cylinders
Lycoming O-320-D3G Engine Core, Runout
Lycoming O-320-H2AD Engine Core, Runout

=CRANKCASES=

(2) Lycoming O-320-H2AD Crankcases
Continental O-200 Crankcase

=ACCESSORIES=

(7) Carburetors: MA-3A, MA-3SPA & MA-4-5
New & Used Carburetor Inventory
(45) Starters Includes O/H & Cores: Delco, Prestolite, Continental & Lightweight
(35) Alternators Includes Cores & O/H: Various Amps & Models
Starter & Alternator Repair Inventory
(20) Magnetos: Bendix & Slick 4 & 6-Cyl, 1200 Series
(20) Electric & Mechanical Fuel Pump Cores
(30) Dry Air Vacuum Pumps: New & Cores
Airborne Fuel Pumps
Dukes Relief Valves
(15) Oil Coolers: Lycoming
Starter Vibrators
New Starter Drives
Lycoming 540 Turbo Waste Gate & Controller
Good Selection of Fuel Primers

=SUMPS & ACCESSORY CASES=

(6) Lycoming Sumps, (6) Lycoming Accessory Cases
(1) Continental Accessory Case

=CAMSHAFTS=

O/H Lycoming 4-Cylinder Camshaft
(8) 4 & 6-Cylinder Camshaft Cores

=CYLINDERS=

Several w/Valves & Pistons Cores
(20) Lycoming O-235 Cylinder Cores
(60) Lycoming O-320, 360/540 Including J2BD Cylinder Cores
(10) Lycoming H2D Cylinder Cores
(8) Continental 520 Cylinder Cores
(15) Continental IO-360 Cylinder Cores
(5) Continental 65/85/200 Cylinder Cores

=NEW LYCOMING & CONTINENTAL ENGINE INVENTORY=

(12) Starter Ring Gear New & Used, Pistons, Piston Pins, Internal Gears, Engine Bearings, Tappets & Tappet Bodies, Intake Hose, Rocker Box Covers, Studs, Thru Bolts, Push Rods & Housings, Accy. Mounts, Nose Case Seals, Tubes & Lines, oil Screens, Lifters, Crush Gaskets, Hardware, Vernatherm Housings, Dipsticks & Filler Necks, Intake Flanges, Rocker Arm Shafts, Piston Pins, Starter Drives, Connecting Rod Bolts, Several Engine Gaskets

=CONTINENTAL & LYCOMING AS REMOVED INVENTORY=

Internal Gears, Tappets, Tappet Bodies, Oil Dipsticks, Filler Necks, Pistons, Intake Pipes, Lord Mounts, Connecting Rods, Push Rods & Housings, Rocker Arms

=NEW SLICK & BENDIX OVERHAUL INVENTORY=

Points, Distributor Blocks, Impulse Couplings, Hardware, Condensers, Bushings, Gears, Leads, Lead Repair Inv., Etc.

=PROPELLERS & INVENTORY=

Hartzell 3-Blade Prop HC-C3YR-1RF, Damaged
McCauley Damaged 3-Blade Prop B3D36C429
Sensenich Fixed Pitch Prop CM7151
Sensenich Fixed Pitch Prop 72CK-0-52
Prop Brushes
New Prop De-Ice Boots

=INSTRUMENTS=

Approx. (100+) Instruments to Include New, O/H & As Removed: Air Speed Indicators, Tachometers, Altimeters, Turn & Banks, Compasses, Vertical Speeds, Manifold Press, Digital Tachs, Clocks, Fuel Flow Indicator, Temp Indicator, EGT's, Good Selection of Cluster Gauge Inserts, Directional Gyros

=AVIONICS=

(2) King KX-175B Nav Coms	Collins TDR-94 Transponder Receiver
(2) King KX-170B Nav Coms	Collins VIR-32 Receiver
(4) King KT-76A Transponders	King KVN-395 Vertical Navigation Computer
(2) KMA-20 Audio Panels w/3-Lite	(2) King 525 Pictorial Nav Indicators
(2) King KX-165 Nav Coms	KFS-576 Transponder Control Heads
King KY-196 Com	Collins KFS-598 VHF Com Control Heads

Collins ADF-60 Receiver
(5) Collins VIR-351 Navs
(3) Collins VHF-251 Coms
(2) Collins TDR-950L Transponders
(2) Narco AT-150 Transponders, O/H
(3) Narco Com 120's
(2) Narco AT-165 Transponders
(2) Narco AT-150 Transponders, A/R
Narco CP-135 Audio Panel
Honeywell RCZ-850 Communication Unit
King KDF-806 ADF Receiver
(2) King KTRR-908's
Honeywell RM-850 RMU
Honeywell VN-800 Vertical Nav Controller
King KR-86 & KR-85 ADF's

MAC-1700 Digital Nav Com
Collins AMR-350 Audio Panel
(3) Narco AT-50A Transponders
Narco NAV-122
(2) ARC RT-385A Digital Nav Coms
(3) ARC-300 Transponders
(3) ARC-300 Nav Coms
King KNR-665A Receiver
Also Includes: KX-145, KN-77, KN-73, KN-64, Collins GLS-350, STEC Autopilot Controllers, STEC & Edo Air Auto Pilot Servos, New Garmin Antennas, New CI-105-6 Antennas, Several Other Antennas, Sigtronics Intercom Kits, Converters, Encoders, Digitizers, Antenna Couplers, Radio Racks

=MANUALS=

To Include Parts, Maintenance & Service Manuals for Citation 550, Citation 560, Cessna 210, 310, 320, 401, 402, 421, Mooney M-20, Piper PA-28, Rockwell 112/114, Grumman, Baron 58TC, Navajo, Beech 33, Continental 75/85/200, O-470, IO-360, Lycoming 360/540, P&W JT-15, Citation 500, Etc.

=SHELVING, PALLET RACKING, BENCHES, CABINETS=

(2) Lista 4-Drawer Machinist Cabinets
Eagle 45-Gallon 2-Door Fireproof Cabinet
(20) 2-Door Metal Cabinets
(300+) Feet of Metal Shelving, 12" & 18" Shelves
Misc Pallet Racking
Several Parts Carts
Wood & Metal Shop Benches
File Cabinets, Desks, Bookshelves, Etc.

=FLIGHT SIMULATOR & TRAINING AIDS=

ATC-810 Twin Engine CPT/IFR Flight Simulator w/Plotter
ATC-820 Flight Simulator, Needs Work
Instrument Panel Training Aid
Various Cut-Away Instruments
Flight Computer Training Aids
Jeppesen Manuals
Various Computers & Desks

FLYING AIRCRAFT & PROJECT AIRCRAFT SELL AT 1:00 PM ON FRIDAY, MARCH 18TH. VISIT OUR WEBSITE FOR MORE PICTURES OF THE FLYING AIRCRAFT & PROJECT AIRCRAFT.

A 5% BUYER'S PREMIUM WILL APPLY TO ALL INVENTORY, TOOLS & EQUIPMENT PURCHASED AT THIS AUCTION.
A 1% BUYER'S PREMIUM WILL APPLY TO ALL FLYING AIRCRAFT & PROJECT AIRCRAFT PURCHASES AT THIS AUCTION.

AUCTIONEER'S NOTE: Auctioneer's Note: Herbert Hortman, Owner of Hortman Aviation Services has passed away and Starman Bros. Auctions has been contracted by the Attorney of the Estate to liquidate all assets at Public Auction. This Auction includes several Flyable Aircraft as well as a Very Large Selection of Grumman, Piper, Cessna, Continental & Lycoming Inventory, Aircraft Projects & Equipment, Etc.

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 defect. Everything positively sells to the highest bidder. Payment must be made in full day of sale. No property removed until settled for. Auctioneer is not responsible for accidents or stolen property. All counts are approximate. Announcements made day of sale takes precedence over all printed material.

PAYMENT TERMS: Cash, Certified Funds, or Company Check ONLY if accompanied by Bank Letter of Guarantee!! NO EXCEPTIONS! Wire Transfers will be accepted with a 20% non-refundable deposit day of sale in one of the forms listed above. We also accept MasterCard and Visa with an additional 3% Buyers Premium applicable. A 5% BUYER'S PREMIUM WILL APPLY TO ALL INVENTORY, TOOLS & EQUIPMENT PURCHASED AT THIS AUCTION.

FLYING AIRCRAFT TERMS: Must Be Cash, or Certified Funds. A company check will be accepted ONLY with an IRREVOCABLE Letter of Credit From Your Bank. If a wire Transfer or bank Draft is used we need a 20% NON-REFUNDABLE DEPOSIT Day of Sale via one of the above mentioned forms. A 1% BUYER'S PREMIUM WILL APPLY TO ALL FLYING AIRCRAFT & PROJECT AIRCRAFT PURCHASES AT THIS AUCTION.

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LOADING & REMOVAL: Once an item is sold the winning bidder is responsible for its removal. Any cost responsibility and risk of removal of purchases remain with the buyer. Removal may begin after payment in full and must be completed by the posted deadlines. NO EXCEPTIONS OR EXTENSIONS! There may be various trucking companies on site to arrange for transportation. However, it will be the buyer's responsibility to arrange their own trucking.

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