

FRIDAY & SATURDAY JANUARY 23 & 24, 2004

Starting at 9:00 A.M. Both Days

ANNUAL HELICOPTER CONSIGNMENT AUCTION 4901 FALCON DRIVE • FALCON FIELD AIRPORT MESA, ARIZONA

SALE SITE PHONES: 480-396-0380 or 480-396-0395 ABSOLUTE AUCTION

* HELICOPTER PROJECTS *

Hiller UH-12D Helicopter Project N-62389, S/N 1163

Total Time: 8,030 Hours

Helicopter was Disassembled for Rebuild. Cabin and Tail Boom are Repainted, Does Not Have Bubble, Rotor Head Has 203 Hours Remaining, M/R Blades Have 2,000 Hours Remaining, Project Mostly Complete. Will Sell with Helicopter Trailer.

1955 Sikorsky S-55T Turbine **Helicopter Project**

N-747A, S/N 55-910

12,900 Hours Total Time

Engine: Garrett TSE331-30-303N, 1,320 Hours Since Garrett Factory Overhaul, New Impeller and Turbine Wheels Installed at That Time, T.S.N. 5,324 Hours, Engine Will Sell Separate From The Airframe

Project Does Have Damage...is Mostly Complete Less M/R Blades, All Records and Time Cards Available



Bell UH-1M Helicopter Project Has Lycoming T-53-L-11B Engine, Helicopter is Mostly Complete Less M/R Blades, T/R Blades and Mast, Some Seats and Instruments Missing, Has Some Component Cards and Logs, No Data Plate

LYCOMING TURBINE ENGINES

Lycoming T-53-13B Commercial Turbine Engine Core, 828 S.O.H., No Logs, Some Engine History **Documents**

Lycoming T-53-L-13BA Engine, 3,861 Total Time, 2.631 T.S.O.

Lycoming T-53-L-13B Engine, 3,471 Total Time, 2,283

Lycoming T-53-L-13BA Engine, 6,439 Total Time, 229 T.S.O.

Lycoming T-53-L-13BA Engine, 5,803 Total Time, 2.395 T.S.O.

Lycoming T-53-L-13BA Engine, 4,095 Total Time, 1.620 T.S.O.

Lycoming T-53-L-13BA Engine, 4,202 Total Time,

1,250 T.S.O. Lycoming T-53-L-13BA Engine, 6,321 Total Time,

1,569 T.S.O.

Lycoming T-53-L-13BA Engine, 8,320 Total Time (2 Ea.) Lycoming T-53-L-13B Engines, No Paperwork (2 Ea.) Lycoming T-53 Rotating Engine Work Stands NOTE: All the Above Engines Have the Fuel Controllers and Most All Other Accessories.

PRATT & WHITNEY ENGINE

Pratt & Whitney PT6T-3 Twin Pack Power Section, 15,032 Total Time, 4,974 T.S.O., Impeller Missing, Has Log Books

$\star \star$ PRATT & WHITNEY $\star \star$ INVENTORY

Various Overhauled Fuel Controllers and Pumps **Exhaust Ducts, Gas Generator Cases, Bleed Valves** & Various Other Pieces

LYCOMING RECIP. ENGINES

Lycoming VO-435-BIA Engine Core, 179 Hours S.M.O.H. w/Logs

Lycoming VO-435-BIA Engine Core, 1,157 Hours

S.M.O.H. w/Logs Lycoming VO-435-BIA Engine Core, 1,000 Hours S.M.O.H. w/Logs

Lycoming VO-435-BIA Engine Core, 1,043 Hours

S.M.O.H. w/Logs Lycoming VO-435-BIA Engine Core, No Logs Lycoming TVO-435-DIA Engine Core, 50 Hours

S.M.O.H. w/Logs Lycoming VO-435 Engine Core, No Logs

Lycoming TVO-435-BIA Engine Core, No Logs

★ ★ LYCOMING ENGINE ★ ★ INVENTORY

Various Lycoming 435 Crankcases, Accy. Cases, Sumps, Etc.

(40 Ea.) 435 Cylinder Cores

$\star\star\star$ RECIP. ENGINE $\star\star\star$ **ACCESSORIES**

Carburetors: MA-6AA and MA 4-5AA Magnetos: Bendix 1200 Series and Miscellaneous Fuel Pumps and Motors Tach Generators Oil Coolers **DC Generators New Starter Clutches**

$\star\star$ BELL 47 INVENTORY $\star\star$

47 Tail Booms, Several Cabin Doors, Exhaust, Cabin Sections, Engine Baskets, Air Filter Housings, Oil Tanks and Mounts, Large Selection of Fuel Tanks and Dishpans, 47 Fixed Float Tubes, Bell 47 Bubble (Used...Good Condition), T/R Trunnions, Pitch Horns, Blocks, Main Rotor Head Yokes, Gimbal Rings, Instrument Panels, Landing Gear Legs, M/R Dampeners, Engine Mounts, Stabilizer Bars, Fans, Fan Pulleys and Parts, Push Pull Tubes, Servos, T/R Gearboxes, Collective and Cyclic Sticks and Inventory, Pedals, Bell Cranks, Throttle Boxes and Inventory, Fan Drive Gears and Housings, Transmission Assy. 47-620-600-25 Transmission Inv. Including Carriers, Idler Gears, Ring Gears, Drive Gears and Housings, Top, Bottom and Intermediate Cases, Engine Top Plates, Clutch Assys. and Inventory, Generator and Oil Pump Drive, Swash Plate Assys. and Inventory, Pitch Horns, Engine Wish Bones, (2 Ea.) Bell 47 Main Rotor Blades, #47-HO-250-23 (No Paperwork), Large Selection of Bell 47 New Small Parts **Inventory in Parts Boxes**

★ BELL 206 INVENTORY ★

Note: A Large Selection of This Inventory is New or Overhauled, Several "As-Removed" Pieces Have the Hard Cards — Inventory Will Include 206 L-3 Fuselage, "79" 206 B-3 Fuselage, 1,450 Total Time (Paperwork and Data Plate), 206 B Cabin Partially Rebuilt, 206 B-3 Cabin Damaged, 206 High Skid Crossover Tubes, 206 Crossover Tubes, (2 Ea.) Bell 206 Main Rotor Blades, 206-010-200-23 w/Approximately 1,100 Hours Remaining (Have Records), 010 and 011 Series Numbers Includes M/R Grips, Lower Swash Plates, Swash Plate Rings, Rotor Head Control Tubes, Lever Assemblies, M/R Bearings, Rotor Head Sleeves, Clevis, Pitch Horn Assys., Idler Assys., OH-58 Main Rotor Yoke, Trunnion Assys., Jesus Nuts, T/R Servos, Collar Sets, Bearings, 1 M/R Yokes, 001 Series Numbers Includes: Cyclic Control Supports, Push Pull Tubes, T/R Flight Control Rods, Control Tubes, Collective and Cyclic Sticks and Tubes, Throttle Arms, Friction Bearings, Supports, Pitch Levers, Servo Supports, Large Selection of Bell Cranks, Pivot Supports, Cyclic Assys., Servo Actuator Supports, Servo Arms, Walking Beams and Supports, Foot Pedals, 206 Horizontal Stabilizers, 030, 031 and 033 Series Numbers Include Several 206 Front and Rear Doors Including Double Latch, 206 Doghouses, Cowl Side Panels, Servo Covers, Baggage Compartment Doors, 206 Tail Boom Assy., Brackets, T/B Hangers, Isolation Mounts, Stiffeners, Box Beam Stiffeners, Cabin Roof Supports, Fuselage Panels, Steps, Door Latches, Trans. Support Wishbones, Longerons, Fuel Panels, Covers, Trans. Fittings, Brackets, Lower Fwd. Fuselage Panel, Baggage Compartment and Interior Panels, 040 Series of Numbers Include: 206 Trans. Assy. #206-040-0025, Duplex Sets and Bearings, Carriers, Bearing Liners, X-MSN Spacer Rings, Ring Gears, Bevel Gears, Spur Gears, Input and Output Shafts, Trans. Oil Filters, Bearings, Trans. Cases, Roller Bearings, Free Wheeling Shaft Assys. and Housings, Drive Shaft Adapters, T/R Drive Shaft Adapters, Clutch Pinions, Filter Housings, Etc., OSO Series Numbers Include: High Stud Crossover Tubes, Fixed Float Fittings, Skid Pants, Used Float Bags, Float and Blow Down Bottles, Skid Tubes, Etc., 060, 061, 062 Series Part Numbers Include: Firewall Bellmouths, Engine Mount Supports, Blower Units, Blower Housings, Squirrel Cage Fans, Fuel Lines, Fuel Filters, Supports, Particle Separators, Fuel Control Brackets, Governor Brackets, Throttle Control Supports, Fuel Filter Supports, Etc. 070 Series Numbers Include: Heater Controls, Plastic Duct Fittings, Defroster Assys., Defroster Motors, Etc., Interior Parts, Seat Cushions, Landing Lights and Housings, Switches, Lights, Etc. Several Bell M/R Servos, Hyd. Relief Valves, Hyd. Filters, Oil Coolers, Rain Gutters

$\star\star\star$ BELL 204 & 205 INVENTORY $\star\star\star$

A Large Amount of the Following Items are New or Overhauled and As Removed with Paperwork. 204-001 Series Numbers Includes: Clevis, Boots, Tubes, Friction Shoes, Supports, Magnetic Brakes, Stick Assys., Links, Bell Cranks, 204-010 and Oil Series Part Number Include: Supports, M/R Hubs, Trunnions, Bearings, Pitch Horns, Swash Plates, Spacers, Scissors, Yokes, Stabilizer Bars, Swash Plate Assys. and Inventory, (9 Ea.) Main Rotor Servos, Tail Rotor Servos, Pitch Horns, Bushings, Reservoirs, Liners, Bearings, 204-030, 031 and 033. Series Part Numbers Includes: Approximately (30 Ea.) 204/ 205 R/H Pilot Doors, Approximately (30 Ea.) 204/205 L/H Pilot Doors, Dampener Mounts, Covers, Several 204/205 Cargo Doors, Strikers, Skins, Doublers, Brackets, Channel, Supports, Hinges, Covers, Access Doors, Handles, (10 Ea.) UH-1H and UH-10 Tail Booms, 204-040 Series Part Numbers Include: T/R Gearboxes, 42° Gearboxes, Transmission Assys., Drive Shafts, Short Shafts, Bearings, Sleeves, Input and Output Shafts, Ring Gears, Very Large Selection of All Types of Transmission Gears, Pinions, Cases, Planetary Assys., Couplings, Seals, Gaskets, 204-060, 061 & 062 Part Numbers Include: Engine Mounts, Ducts, Oil Cooler Fans, Etc., 204-072 and 075 Series Part Numbers Include: Control Panels, Rods, Insulation, Etc.

Bell 205 Inventory Includes: 205 Commercial Tail Boom, Elevator, Cargo Doors (Several), Panels, 204/205 High Skid Gear, Deck Platform, New Fuel Bladder, Transmission Ring Gears, Several Other Transmission Gears, Bearings, Rotor Brake, Submergible Pumps, Transmitters, Angles, Transmission Housings, Bearings, Doors, Gutters, Boots, Supports, Floor Assy. Spindles, Panels, Ribs, Beams, Covers, Rod Assys., Guards, Rod Ends, Hinges, Frames, Door Seal, Tubes, Fittings, Filter Elements, Etc., Bell 204 Ground Handling Wheels, 205 Deck Platform



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



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

www.starmanauctions.com

MUCH MORE INVENTORY LISTED ON BACK SIDE!

$\star\star\star$ MD-500 INVENTORY $\star\star\star$

New 500D Landing Gear Leg Extension, New 500 Exhaust Pipes, New 500 Glass, 500 Doors, New OH-6 Glass, 500 Horizontal, OH-6 Cowl Door, (2 Ea.) OH-6 T/R Blades w/Time Remaining, New OH-6 Right Hand L/G Leg, OH-6 T/R Gearbox, Duct Assys., Misc. New Small Parts Including Bearings, T/R and M/R Scissors Bearings, Rod End Bearings, Linkage Bearings, Fittings, Bushings, Brackets, Shims, Switches, Boots, Seals, Links, Cover Plates, Hardware, (3 Ea.) 500C Tail Booms "AR", 500 Float "Bags Used"

$\star\star\star$ 269 & TH-55 INVENTORY $\star\star\star$

TH-55A Cabin Section with Tail Boom, 4,136 Total Time w/Log Books on Landing Gear

TH-55A Cabin Section on Landing Gear, 3,786 Total Time w/Log Books TH-55 Cabin and Center Frame 269A Cabin, Wrecked

269C Tail Boom 269 Seats

$\star\star\star$ BRANTLY CABIN & TAIL SECTION $\star\star\star$

On Landing Gear, No Damage

$\star\star\star540$ ROTOR HEAD $\star\star\star$

With Hard Card Time Remaining

$\star\star\star$ MISC. BELL 209 INVENTORY $\star\star\star$

$\star\star\star$ BELL 212, 214 & 222 INVENTORY $\star\star\star$

Bell 214ST Tail Boom, Bell 212 Includes Clevis Assys., Bell Cranks, Walking Beam, Support Assys., 212-010 & 011 Series Numbers Includes: Rod Ends, Weights, Bushings, Trunnions, Links, Supports, Scissors with Records, Yokes, Linkage, Bearings, Liners, 212-030, 031 & 033 Series Numbers Includes: Panels, Frame Assys., Brackets, Glass Windshield, Supports, Fittings, Stiffeners, 212-040 Series Part Numbers Include: Gearbox Assy., Pinion Gear, Case Support, Seals, Shafts, Gears, Tubes, Nuts, 212-060, 061 and 062 Series Part Numbers, Tubes, Levers, Fittings, Blankets, Supports, Seals, Gaskets, 212-075 Series Part Numbers, Harness, Cables, 212-076 Series Part Numbers Include: Hyd. Servo, Valves, Accumulator, Tubes, Hyd. Control Panel Etc., 212 Blow Down Bottle w/Paperwork, Bell 214 Includes: Swash Plate Assy., Scissor Lever, Gear Shaft, Quill Assy., Voltage Regulator, Bushings, Etc. Bell 222 Includes: Bearing Set, Voltage Reg.

$\star \star \star$ AS-350 & AS-355 INVENTORY $\star \star$

Spray Nozzles, Supports, Fairings, Gears, Rotor, T/R Gearbox, Gear Shaft, Pump, Gear Shafts, Housings, Servos, Main Drive Shaft, Hyd. Manifold Valve, Press. Switches, AS-355 Servos, A-Star Ground Handling Wheels, AS-355 Transmission & Swash Plate Assy., AS-350 Transmission & Swash Plate Assy.

$\star\star\star$ ENSTROM M/R BLADES $\star\star\star$

(2 Ea.) Enstrom M/R Blades with Paperwork & Time Remaining

$\star\star\star$ BOEING VERTROL INVENTORY $\star\star$

(6 Ea.) Boeing Vertrol Swash Plate Assys., #114R3305-13

(2 Ea.) Boeing Vertrol Aft Trans. Assys., #114O2200-13

(2 Ea.) Boeing Vertrol Swash Plates, #114R3304-20

Boeing Transmission #114D5200-2

CH-47 Aft Transmission Stand

CH-47 Bearing Sleeves

CH-47 Main Rotor Dampener

AIRLINE CONNECTIONS

All major airlines into Phoenix Sky Harbor Airport. Private aircraft can fly directly into Falcon Field Airport; the identifier into Falcon Field Airport is FFZ. Rental cars are available at Sky Harbor and Falcon Field Airports.

HOTELS

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TERMS: Cash, Certified Funds, or Company Check ONLY if accompanied by Bank Letter of Guarantee!! NO EXCEPTIONS! Wire Transfer will be accepted 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 payment is Cash, Check, Certified Funds or Wire Transfer, the 3% Buyer's Premium will be waived.

AUCTIONEER'S NOTE: This year's auction is turning out to be the largest one we have had! There is a very large selection of new and overhauled Bell 206, 204, 205, 212, 222 and Allison Inventory, as well as Lycoming T-53 Engines and Inventory. Also included AS-350 and 350 and various other inventories.

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 settle for. Auctioneer not responsible for accidents or stolen property. All counts are approximate.

STARMAN BROS. IS CURRENTLY CONDUCTING AN ON-LINE SALE OF NEW MD HELICOPTER INVENTORY. CALL FOR MORE INFORMATION OR GO TO WWW.STARMANAUCTIONS.COM AND **CLICK ON ON-LINE AUCTIONS.**

$\star\star\star$ CARGO HOOKS $\star\star\star$

Several Eastern & Hudson Cargo Hooks 205 Personal Hoist

★ ★ ★ SIKORSKY INVENTORY ★ ★ ★

Misc. Sikorsky Small Parts Inventory (New)

$\star\star\star$ GAZELLE INVENTORY $\star\star\star$

Misc. New Gazelle Small Parts Inventory

★ ★ ★ ALLISON ENGINE INVENTORY ★ ★ ★

Several Allison Fuel Controllers, Fuel Pumps, Bleed Valves, C-18 Gearbox, C-20 #3 & 4 Nozzles, C-20 Stator, C-20 Disk and Rotor, C-20 #2 Nozzle, C-20-B #4 Turbine Wheel, C-30 Harness, Oil Pump Drives and Gears, Nozzle Shields, Bearings, Tubes, Filter Assys., Oil Nozzles, Turbine Wheels, Various Other Nozzles, Disks, Turbine & Compressor Disk, PT Supports, Lines, Hardware Shafts, Nozzles, Fire Shields, Etc.

$\star\star\star$ ARRIEL 1B ENGINE $\star\star\star$

Disassembled, Some Damage, 2,264 Hours T.T.S.N., 22 Hours Since Inspection. Misc. Time Documentation Available.

★ ★ ★ LYCOMING T-53 & LTS-101 ★ ★ ★ ENGINE INVENTORY

Several T-53 Fuel Controllers, Starter Generators, Turbine Governors, Accessory Gearboxes, Compressor Rotors, Nozzle Assys., Diffusers, Spur Gears, Idler Gears, Particle Separators, Cases, Turbine Disks, Combustion Cases, Idler Gears, Oil Shield Assys., Compressor Rotor Assys., Gas Producer Modules, Adapter Assys., Torque Meter Housings, Impellers, Impeller Shrouds, Gear Assys., Tube Assys., Rotor Assys., Combustor Turbine Module, Power Turbines, Speed Pickups, Bypass Valves, Etc.

* * * ELECTRICAL INVENTORY * * *

Good Selection of All Types of Electrical Inventory For All Models of Helicopters, Switches, Breakers, Lights, Beacons, Etc.

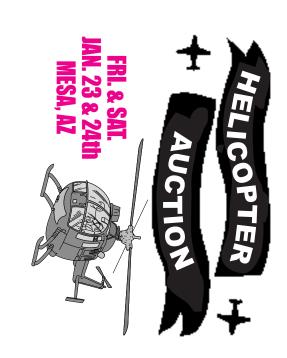
$\star\star\star$ HARDWARE INVENTORY $\star\star\star$

Large Selection of New Hardware to Include: AN, MS, NAS, Etc., Bolts, Screws, Nuts, Eye-Bolts, Clamps, AN Hyd. Fittings, Clamps, Safety Pins, Washers, Bushings, O-Rings, Packing, Retainers, Connectors, Bearings, Huck Rivets, Hose,

$\star\star\star$ AVIONICS & INSTRUMENTS $\star\star\star$

Bell 206 Two Axes Autopilot System "AR", King and Various VHF Transceivers, KX-155 Nav Coms, King HF Controllers, Nav Coms, ADFs, Transponders, Vari-

ABSOLUTE AUCTION!



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