

Short Notice
Starting at 9:00 a.m. both Days!!

HELICOPTER AUCTION

FRIDAY & SATURDAY – MARCH 30, 31, 2007

INVENTORY SURPLUS TO ONGOING NEEDS OF

San Joaquin Helicopters & Other Consignors

1407 South Lexington St. – Delano, California

Located on the Delano, CA Municipal Airport

Sale Site Phone: (661) 721-2366

ABSOLUTE AUCTION

Airline Connections: Commercial Airline Flights into Bakersfield, CA, (30 Mile Drive) or Fresno, CA (75 Mile Drive), Private Aircraft can Land at Delano Municipal Airport, the Identifier is DLO.

Hotels:

Best Western Liberty Inn
14394 County Line Road
Delano, CA
(661) 725-0976

Holiday Inn Express
2222 Girard Street
Delano, CA
(661) 725-7272

Rodeway Inn
2211 Girard Street
Delano, CA
(661) 725-1022

Coachman's Inn
2231 Girard Street
Delano, CA
(661) 725-7551

Several other Hotels in Bakersfield, CA (Approx. 35 Mile Dr.)

=BELL 206-BIII PROJECTS=

- Bell 206 BIII N-171SJ S/N 1581, A.C.T.T. 5888.7 Hrs.
- Bell 206 BIII N-170SJ S/N 1914, A.C.T.T. 7061.9 Hrs.
- Bell 206 BIII N-Pending S/N 2354, A.C.T.T. 6851.9 Hrs.

Note: The Three Projects Above Consist of Fuselage w/Doors, Cowling, Tail Booms, Vertical Fins, And Horizontal Stabilizers & Servo Mounts. There Are No Major Components. The Cabin Sections Are Various Degrees of Being Complete. There are Log Books & Bill of Sale.

=BELL 212 PROJECT=

- Bell 212 Helicopter Project N-214SJ S/N 30581, A.C.T.T. 4955.9 Hrs.

Cabin Section has been gone through with New Root Deck, Engine Deck, New Door Rails, Has The Doors, Engine Cowls, Fairings, Etc. Helicopter will need all Major Components and Drive Train. The Tail Boom is Completely Overhauled with the 412 Spar Mode. Note: This Project will sell with a Reserve Price. Call for details.

=HILLER HELICOPTER INV=

Various Cabin Sections & Tail Booms, (2ea) O/H Tail Boom Transitions, Tail Boom Assy. 62784-900, Paddles, Hiller Stabilizers, T/R Gear Box Housings, Wobble Plate Housings, Gimble Assys., Several M/R Yokes, Hiller Landing Gear Legs, Cross Over Tubes, Cabin Doors, Fuel Tanks, Engine Mounts, T/R Guards, Hiller External Baskets, (8ea) 5" Drive Shafts (Ser) For Soloy Conversion, (3ea) Ser 1" T/R Drive Shafts, (3ea) New 1" T/R Drive Shafts, (3ea) FH-1100 Horizontal Stabilizers, Several Inner Gimbals, (1ea) Complete Hiller Transmission & Mast Assy., Several Hiller Transmission Top & Center Cases, Very Large Selection of Hiller Transmission Gears, Cages, Spacers, Housings, Supports, Transmission Output Shafts, Planetary Cages, Transmission Bevel Gears, 1st Stage Planetary Carriers, Wobble Plates, Scissor Assys., T/R Gear Boxes, Cuff & Trunion Assys., Transmission Oil Pumps, Gimbal Rings, T/R Hubs & Yokes, Bobble Plate Rings, M/R Blade Grips, Lower Swash Plate Scissors, Several Cardan Joints, Several Fan Gear Box Assys., Upper Coupling Fittings, Drag Strut Ends, Throttle Quadrants, Fuel Handle Tubes, Cabin Door Rods, Tail Boom Bulkheads, Doublers, Channels, T/B Fittings, C/F Gear Box Supports, Bearing Blocks, Bellcranks, Engine Snubber Brackets, Duct Assys., Cyclic Control Brackets, Cyclic Stick Ends, Longitudinal Trim Crank Assys., Cyclic Control Arms, Pulleys, Collective Yokes, Large Selection of All Types of Bellcranks, Guide & Pulley Brackets, Landing Gear Brackets & Supports, Motion Converters, Collective Rings, Main Drive Cyclic Bracket Assys., Bearing Block Hangers, Fuel Gauge Tank Units, Dual Sticks, Cyclic & Collective Brackets, Trim Spring Assys, Vertical Struts, Torque Tubes, Cover Plates, Skid Supports, Shims, Throttle Control Assys, Cyclic Control Yokes, Air Intake Valves, Clevis, Trim Motors, Engine Oil Cooler Supports, Engine Air Intake Supports, Cooling Fan Gear Box Shafts, Manifolds, Bearing Retainers, Bushings, Damper Weights, Lock Nuts, Supports, Housings, Retainers, Lock Rings, Adapters, Flow Valves, Rotating Beacons, Voltage Regulators, Carbon Pile Regulators, Servos.

=LYCOMING RECIP ENGINES, ACCESSORIES & INV=

- (5ea) Lycoming VO-435-AID Engine Cores
- Various Lycoming 435 & 540 Cylinder Cores
- Bendix RS-5BD Fuel Injection Servos
- MA 4-5 Carburetors
- Several 756 Starters
- Several 30B24-1A Generators
- Several Oil Coolers
- Tach Generators (Cores & O/H)
- Lear Sieglar Engine Drive Fuel Pumps
- Fuel Boost Pumps
- Bendix Magnetos
- Lycoming Push Rods & Housings, Rocker Arms, Spark Plugs, Etc.

=NEW HILLER INV=

Filters, Bolts, Spacer Rings, Large Selection of Bearings, Switches, Relays, Pins, Gaskets, Rod Ends, Bushings, Sleeves, Brackets, Pressure Switches, Lights, Lenses, Good Selection of Hardware, Decals, Cables, Etc. Good Selection.

=BELL 204 TAIL BOOMS=

- (3ea) Bell 204 Tail Booms #204-030-800-491 Canted Vertical Fins
- (5ea) Bell 204 Tail Boom #204-030-800-469 Straight Vertical Fin
- (1ea) Bell 204 F Model Tail Boom Assy.

=BELL 204 TRANSMISSIONS=

- (18ea) Bell 204 Transmission Assys. #204-040-016-005 Mostly Complete, In Cans w/Records

=BELL 204 ROTOR HEADS=

- (7ea) Bell 204 Main Rotor Heads #204-012-101-137 for UH-1H, In Cans w/Records
- (1ea) Bell 204 Main Rotor Head for B Model #204-011-101-9, 0 Hrs. S.O.H. w/Records

=BELL 204 MAIN ROTOR BLADES=

- (2ea) Bell 204 M/R Blades #204-011-001-15, (1ea) Blade Has 294 Hrs. T.T., (1ea) Blade 190 Hrs. T.T.
- Bell 204 M/R Blade 204-011-011-001, 824 T.S.N. w/Records
- Bell 204 M/R Blade 204-011-001-015, 849 T.S.N. w/Records
- Bell 204 M/R Blade 204-011-001-015, 297 T.S.N. w/Records
- Bell 204 M/R Blade 204-011-001-015, 767 T.S.N. w/Records
- Bell 204 M/R Blade 204-011-001-015, 869 T.S.N. w/Records
- Bell 204 M/R Blade 204-011-001-015, 585 T.S.N. w/Records
- Bell 204 M/R Blade 204-011-001-015, 847 T.S.N. w/Records
- Bell 204 M/R Blade 204-011-001-015, 292 T.S.N. w/Records
- Bell 204 M/R Blade 204-011-001-015, 190 T.S.N. w/Records
- (2ea) Bell 204 M/R Blades 204-011-250-001, No Records
- (3ea) Hiller M/R Blades 53200-03 Times Range from 732 T.S.N to 5799 T.S.N. w/Records
- (3ea) Hiller M/R Blades 53200-03, No Records
- (4ea) Hiller M/R Blades 2253-1101-04, No Records

=SKID & CROSSOVER TUBES=

- (2ea) Sets of OH-58 Low Skid Gears
- (1ea) Set of 206 Low Skid Gear
- (2ea) 206 Crossover Tubes
- (2ea) 206 Skid Tubes
- (2ea) Bell 212 Crossover Tubes #212-320-103, O/H & As Removed
- (3ea) OH-58 Skid Tubes
- (1ea) Set of 206 Flight Steps

=BELL 206 & OH-58 INV=

This Inventory will Include New, Overhauled & As Removed: Push Pull Tubes, Bellcranks, Rods, Rod Ends, Support Assys., Lever Assys., Support Rods, Link Assys., Forks, Sleeves, Spacers, Shims, Pedal Supports, Pedal Assys., New Walking Beams, Cyclic & Collective Sticks, M/R Hub Fittings, Spacers, Weights, Mast Clamps, Bushings, Rotor Head & T/R Bearings & Bushings, Pivot Balls, Levers, Mast Assy. (As Removed), Swash Plate Assys., Sleeves, Swash Plate Rings, Swash Plate Sleeves & Levers, Reservoirs, T/R Pitch Change Tubes, T. T. Straps, Trunions, Pitch Horns, T/R Hub Assys., Several M/R Head Servos, Servo Supports, Honeycomb Panels, Inspection Doors, Brackets, Fairings, Transmission Mounts, Stiffeners, Latch Assys., Fittings, Covers, Scuff Plates, Nose & T/B Ballast, Levers, Journal Bearings, Drive Shaft Covers, Pilot Doors, Engine Fairings, T/R Gear Box Assys., Transmission Main & Top Cases, Transmission Filters & Oil Coolers, Main Drive Shafts, Couplings, Liners, Mast Nuts, Transmission & T/R Gears & Bearings, Hangers, Adapters, Skid Plates, Landing Gear Fittings & Blocks, Flow Vanes, Blowers, Brackets, Cowling, Exhaust Stacks, Blower Assy., Fuel Boost Pumps, Linear Actuators, Boost Pumps, Ducts, Boot Assys., Heater Ducts, Screen Assys., Panels, Hyd. Pumps, Mixing Valves, RPM Sensors, Control Cables, Harness Assys., Etc.

=BELL 205 INV=

This Inventory will Include New & As Removed: Connecting Links, Clevis Rod Ends, Control Tubes, Elevator Control Lever, Bellcranks, Idler Assy., Support Assys., Landing gear Supports, Door Hinge & Seal, Plates, Mounts, Brackets, Roller Supports, Stiffeners, Floor, Tube Assys, Angle Bulkheads, Formers, Bulkheads, Lifting Beams, Gear Box Supports, Door Handles, Cargo Door Seal, Main Couplings, Bearings, Triplex Bearing Set, Quill Assys., Input Quills, Spur Gears, Roller Bearings, Bearing Housing Liners, Trans Jet Lubricator, Ball Bearings, Cowl Shrouds, Bleed Air Fittings, Landing Gear Fittings, Skid Shoes, Fuel Manifold Valves, Fuel Crossover Assys., Access Doors, Brackets, Panels, Ball Bearing Units, Connecting Links, Structural Supports, Fuel System Brackets, Fuel Tank Fittings, Fuel Crossovers, Fuel Boost Pumps, Valves, Fittings, Sound Control Blankets, Troop Seat Fittings, External Beam Assys., Covers, Heater Valve Supports, Boots, Hyd. Tanks, Cargo Floor Fittings, Fuel Transmitters, RPM Warning Detectors, Relays & Electrical Inventory.

=BELL 212 INV=

This Will Include New & Used Inventory: Collective Stick, Bellcranks, Mixing Levers, Trans. Bevel Gears, Connecting Links, Shims, Shafts, Electrical Inv., T/R Yoke, T/R Quill Assy., Float Switches, Plenum Assy., Hyd. Pumps, Control Tubes, Etc.

=BELL 209 INV=

Control Stick, Clevis Rod Ends, Collective Stick, Support Assys., Bushings, Rod End Bearings, Bushing Sleeves, Brackets, Fuel Cell Covers, Gear Box Quills, Retainers, Poppet Drain Cocks, Seals, Brackets, Coupling Halves, Face Plates, Electric Connectors, Wire Harnesses, Etc.

=BELL 204 INV=

This is a Large Inventory That Will Include New & As Removed Inventory for 204 UH-1H & 204B Model Helicopters: Clevis Assys., Support Assys., Control Stick Assys., Control Adapters, Bellcranks, Magnetic Brakes, Cyclic & Collective Sticks, Boots, Arms, Plate Assys., Knob Assys., Horizontal Stabilizer Horns, Sight Glass, Pulley Brackets, Cyclic Boots, Switch Control Panel, Throttle Tube Guides, Push Pull Tubes, Cyclic Control Supports, Booster Cyclic Supports, Bearing Housings, Liners, Doublers, Ball Stack Bearings, Duplex Ball Bearings, Bearing Retainer Nuts, Bearing Retainer Plates, T/R Static Stops, Crosshead Assys., T/R Quill Housings, T/R Yokes, Roller Bearings, T/R Trunions, Damper Adapters, Stabilizer Adapters, Damper Levers, Flutter Dampers, Stabilizer Bar Tubes, 204 Masts, Hyd. Dampers, Pitch Control Quills, Bearing Sets, Mast Nuts, 204 Swash Plate Assys., T/R Hubs, T/R Drive Shafts, M/R Head Servos, Rod Ends, M/R Grips, M/R Blade Bolts, Hub Assys., Swash Plate Mixing Levers, Sleeves, Spacers, Supports, Pitch Horns, Drag Brace Nuts, Stabilizer Levers, Tie Rod Assys., Seals, T/R Grips, Outer Thrust Rings, Wiper Motors, Support Assys., Access Door Hinge, Nose Door Hinge, Fairings, Brackets, Boots, Fuel Tank Supports, Windshield Posts, Door Striker Plates, Doublers, Handle Assys., Cargo Pan Assys., Channel Supports, Pylon Fittings, (5ea) 42° Gear Boxes, 90° T/R Gear Box Assys., Bearing Sets, Ball Bearings, Transmission Sumps, Transmission Sump Screens, Oil Jets, Sleeve Assys., Duplex Bearings, Main & Top Transmission Cases, Pressure Relief Valves, Quill Gear Assys., Spur Gears, Bearing Nuts, Transmission Splined Nuts, Bearing Retainer Plates, T/R Sleeves, Planetary Cages, Oil Pump Shafts, Bearing Housing Liners, Stack Ball Bearings, Bevel Gear Shafts, T/R Shafts, Drive Shaft Hangars, Main Drive Couplings, Fluid Filters, Coupling Sets, Manifolds, Transmission Oil Pressure Switches, Transmission Gears, Inner/Outer Couplings, Drive Shafts, Transmission Center Cases, T/R Drive Shafts, Sump Assys. #204-040-359-5 & -1, (4ea) 204 Auxiliary Tank Mounts, Exhaust Duct Fairings, (2ea) UH-1B Internal Auxiliary Tanks, (2ea) UH-1B External Auxiliary Tanks, 204 Pilot & Co-Pilot Doors, 204 Passenger Doors, (8ea) 204-030-657-36 Window Assys., 204 Cowling, 204 Transmission Cooling Fans & Oil Filters, Several 204 M/R Head & T/R Servos, Several 204 Elevators, 204 Pedals, Push Pull Tubes, Inlet Screens, 204 Bucket Seats, 204 Crew Seats, Transmission Gears, Saddle Assys., Engine Mount Brackets, Engine Bi-Pod Assys., Trunions, Oil Cooler Blowers, Fuel Boost Pumps, Bellcranks, Fuel Transmitters, Linear Actuators, Cambax Assys., Cowl Latches & Hinges, Engine Air Adapters & Laterals, Fuel Sump & Tubes, Throttle Control Levers, Cowling Inv., Instrument Panels, Litter Track, Manual Control Levers, Control Tubes, Blanket Assys, Ducts, Hyd. Tanks, Hyd. Pressure Valves, Electrical Inv., Fuel Shut-Off Valves, Rod Assys., Air Ducts, Seat Belt Fittings, Panel Assys., Landing Lights, Light Panels, Relief Valves, Boots, Transmission Upper Spiders, 204-040-324-005 Main Drive Shafts.

=LYCOMING T-53 ENGINES=

- Lycoming T53-L-11D As Removed 2248.9 Hrs. S.O.H. w/Records
- Lycoming T53-L-11D As Removed 661 Hrs. S.O.H., 3891 T.S.N. w/Records
- Lycoming T53-L-11D As Removed 193 Hrs. S.O.H. w/Records
- Lycoming T53-L-11D As Removed 1284 Hrs. S.O.H., 5116 T.S.N. w/Records
- Lycoming T53-L-11D As Removed 1595 Hrs. S.O.H. w/Records
- Lycoming T53-L-11D As Removed 1545 Hrs. S.O.H., 4509 T.S.N. w/Records
- Lycoming T53-L-13B As Removed. Have not located records at this time, although may have by sale day.

=LYCOMING T-53 ENGINE INV=

Carriers, Supports, Nozzles, Front Bearing Sleeves, Bearings, Shafts, Supports, Spacers, Housings, Gears, Inserts, Stators, Blade Sets, Liners, Deflectors, Covers, Adapters, Shims, Tach Drives, Oil Pump Gears, Intermediate Gears, Retainer Rings, GP Wheel, #2 & #3 Stators, Guide Vanes, Oil Nozzles, Starter Generators, Fuel Controllers, Fuel Pumps, Governors, Exciters, Bleed Valves, Etc.

=BELL 47 INV=

Misc. Bell 47 Small Parts, Small Quantities.

=NEW HARDWARE INV=

Very Good Selection of New Hardware for All Types of Helicopters to Include: Nuts, Bolts, Screws, Washers, Shims, O-Rings, Packing, Bearings, Rod Ends, AN Hyd. Fittings, Snap Rings, Seals, Gaskets, Plugs, Clamps, Sleeves, Bushings, Spacers, Clevis Pins, Etc.

=HELICOPTER ELECTRICAL INV=

Very Good Selection of Breakers, Lights, Connectors, Switches, Relays, Beacons, Terminals, Solenoids, Lenses, Ice Detectors, DC Static Voltage Regulators, Several Static Inverters, Regulators, Motor Generator Inverters, Cut Out Relays, Reverse Current Relays, Strobe Power Supplies, Position Transmitters, Etc.

=INSTRUMENTS=

There are Approximately 750 Instruments in this Sale, Includes Instruments for Hiller, Bell 206, 204, 205, 212 & 209. To Include Altimeters, Gyros, Oil Temp/Pres Ind., Vertical Speed, Fuel Qty., Torque, Course Indicators, Turn & Slip Ind., Vertical Velocity, Electric Tachs, Temp. Indicators, Pressure Indicators, Oil Temp, Oil Pressure, Annunciator Panels, Fuel Pressure, Fuel Load, N Indicators, Tachs, Dual Tachs, Directional Gyros, VSI's, Attitude Gyros, Transmission Oil Temp/Pressure, Compass, Volt Amp Meters, % of Torque, Exhaust Temp, 3-in-1 Gauges, Dual Battery Temp., CHT's, Manifold Pressure, Etc.

=NEW BELL TOOLING=

Good Selection of New Bell Tooling for Transmissions, Rotor Heads, Tail Rotors, Etc., for Various Model Helicopters. For Complete Listing of Tool Part Numbers go to our web site at www.starmanauctions.com and click on Upcoming Auctions.

=AVIONICS=

Antenna Couplers, DKG-102-A Directional Gyros, Audio Amplifiers, HF Transceivers, ADF Receivers, KDI-572 DME Indicator, KMA-24H Switching Panels, RPM Limit Detectors, VHF Transceivers, Transponders, Rate Gyros, VHF Com Receivers, VOR/LOC Nav Receivers, Radio Altimeters, VHF Coms, P.A.'s, HF Controls, VHF Navs, FM Coms, Com & Nav Control Heads, KX-170B Nav Coms, Antennas, ELT's, RMI Converters, Flux Valves, KDM-702, Isolation Amplifiers, Intercom Boxes, RT-9600 FM Transceivers, Mounting Trays, All Types of Antennas, KX-170B Nav Coms, Etc.

=MISCELLANEOUS=

Various Bambi Buckets, Misc. Isolair Spray System Parts, Cargo Hook Slings, (2ea) High Wing Tripod Jacks, Sheet Metal Shear, Sirens, Etc.

Note: For Part Number Listings go to our web site at WWW.starmanauctions.com and click on Upcoming Auctions. These Lists Will Not Be 100% Complete As There Is A Large Amount of Inventory Here. Some counts may be smaller than reflected on the listings. Use this list in conjunction with the rest of this ad.

Auctioneer's Note: San Joaquin Helicopters and Other Consignors in the California Area are selling off a Large Selection of Helicopter Inventory Surplus to Their Needs. This Auction Offers a Large Selection of New, Overhauled & As Removed Inventory for Hiller, Bell 204, 205, 206, 212 & 209 Helicopters as well as Lycoming T-53 Engines and Engine 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 defect. 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. All counts are approximate.

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. We also accept MasterCard and Visa. A 3% Buyers Premium will apply to this auction. If payment is Cash, Check, Certified Funds or Wire Transfer the 3% Buyers Premium will be waived.



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