



**FRIDAY & SATURDAY ~ January 30th & 31st, 2009**  
**Starts at 9:00 A.M. Both Days!**

## ANNUAL HELICOPTER CONSIGNMENT AUCTION

**4901 East Falcon Drive ~ Mesa (Phoenix), Arizona**

**ABSOLUTE AUCTION**

**Sale Site Phone: (480) 396-0380**

Airline Connections: Most all major airlines into Phoenix Sky Harbor Airport. Private aircraft can fly directly into Falcon Field Airport. The identifier is FFZ. Falcon Executive Aviation is the local F.B.O. with fuel and rental cars.

### ==== AIRFRAMES ====

Bell OH-58C Complete Airframe; N-179NS; S/N 70-15079; Total Time: 9717 Hours. Has Arrow Falcon Type Certificate, Logs, Bill of Sale etc. Complete Airframe on Low Skids to include Tail Boom, Vertical Fin, and Horizontal, etc. Has Instruments but no Major Components.

Bell OH-58C Complete Airframe; N-626SD; S/N 71-20626; Total Time: 10,476 Hours. Complete Airframe on Low Skids to include Tail Boom, Vertical Fin, Horizontal, Vertical Fin etc. No Instruments or Major Components. Has Logs, Bill of Sale etc.

Bell OH-58C Complete Airframe Military Surplus; Complete Airframe on Low Skids. No Instruments, No Major Components, No Logs or Bill of Sale

Bell 206 B-3 Complete Airframe; N 240SJ; S/N 2354; Total Time: 6851 Hours. Complete Airframe on Skid w/Tail Boom, Vertical Fin, Horizontal, Cowling, Doors etc. No Instruments or Avionics, No Major Components, Has Logs & Bill of Sale.

### ==== ALLISON ENGINES, MODULES & INV ====

Allison T63-A720/250-C20C Engine Assy; Times Remaining: Hot Section 923 Hrs, Mini 1501 Hrs, Compressor 923 Hrs, Governor 1123 Hrs, Fuel Pump 923 Hrs, Fuel Controller 1012 Hrs, Fuel Nozzle 894 Hrs

Allison T63-A720/250-C20C Engine Assy; Times Remaining: Hot Section 119 Hrs, Mini 119 Hrs, Compressor 167 Hrs, Governor 996 Hrs, Fuel Pump 525 Hrs, Fuel Controller 1286 Hrs, Fuel Nozzle 927 Hrs

Allison C-20 Turbine Module New #6898734; S/N CAT-38049; New Wheel P/N 6886407, 6877092, 6899373 & 6853279, 0.0 Cycles

Allison C-20 Turbine Module; P/N 6898734; S/N CAT-20716; Total Time 2507 Hrs; 1274 T.S.O., Wheel P/N 6886407 (514 Hrs), 6877092 (1274 Hrs), 23001967 (514 Hrs), 6853279 (2507 Hrs)

Allison C-20 Turbine Module; P/N 6887495; S/N CAT-22475; Total Time: 480 Hrs, T.S.O. 41.9 Hrs; Heavy Landing/Sudden Stoppage Wheel P/N 6886407 (41.9 Hrs), 6877092 (41.9 Hrs), 688713 (41.9 Hrs), 6853279 (41.9 Hrs), 160 Cycles on All Wheels

Allison C-20 Partial Turbine Module; P/N 688715; S/N CAT-32793; Total Time: 60.4 Hrs. Wheel P/N 6896863 (60.4 Hrs), 6853279 (60.4 Hrs)

Allison C-18 Power Turbine Section; P/N 6871413; S/N CAT-20419; Total Time: 389 Hrs, T.S.O. (0 Hrs), Wheel P/N 6852171 (0 Hrs), 6857912 (389 Hrs), 6843393 (389 Hrs), 6847447 (389 Hrs)

Allison C-18 Turbine Module; P/N 6876366; S/N CAT-20609. No Logs, Data Tag Shows 408 TT & O.T.S.O. Visibly Un run since O/H, New 1<sup>st</sup> Stage Nozzle, Some Exhaust Outlet Damage

Allison C-20 Compressor Module; P/N 6853337; S/N CAC 38961, 3015 TT, 2421 Cycles

Allison C-20 Compressor Module; P/N 685337; S/N CAC-39016, 480 TT, 41.9 T.S.O., 160 Cycles, Sudden Stoppage, Front Support Damage, FOD to 1<sup>st</sup> Wheel

Allison C-18 Compressor Module; P/N 6858348; S/N CAC-20628, 430 TT & O.T.S.O

Allison C-20 Gear Box; P/N 6877180; S/N 32756; 60.2 TT & O.T.S.O

Allison C20 Gear Box; P/N 6877180; S/N CAG 22437, 480 TT, 41.9 T.S.O.

Allison C-20 Gear Box; P/N 6877180; S/N CAG 32890, 2973 TT, O.T.S.O

Allison C-18 Gear Box; P/N 6875016; S/N CAG 22046 NEW

### HOTELS

WINDEMERE HOTEL  
5750 East Main Street, Mesa, AZ  
480-985-3600

[La Quinta: Mesa](#)  
6530 E Superstition Springs  
(480) 654-1970

[Country Inn & Suites](#)  
6650 E. Superstition Springs Blvd. Mesa, AZ  
(480) 641-8000

WESTGATE PAINTED MOUNTAIN  
RESORTS  
6302 E. McKellips Rd., Mesa, AZ  
480-654-3611 or 888-808-7410

ARIZONA GOLF RESORT  
425 S Power Rd, Mesa, AZ  
480-832-3202/480-832-1661

HOLIDAY INN & Suites  
1600 S. Country Club Drive, Mesa, AZ  
(877) 964-7000

BEST WESTERN  
1342 S. Power Rd.  
480-641-1164

Marriott Phoenix Mesa Hotel  
200 North Centennial Way  
Mesa, AZ 85201  
(480) 898-8300

DAYS INN  
5531 East Main Street, Mesa, AZ  
480-981-8111

Comfort Inn and Suites  
651 E. Main Street, Mesa, AZ -  
(480) 621-6375

Hilton Inn & Suites  
1011 West Holmes Avenue, Mesa, AZ  
(480) 833-5555

Courtyard Mesa  
1221 South Westwood, Mesa, AZ  
480-461-3000

BEST WESTERN  
1625 E Main St, Mesa, AZ  
480-964-8000

BEST WESTERN MEZONA  
250 W Main St, Mesa, AZ  
480-834-3600

Hampton Inn  
1563 S. Gilbert Rd., Mesa, AZ  
480-926-3600

Fairfield Inn  
1405 S. Westwood Rd., Mesa, AZ  
480-668-8000

Homestead Studio Suites  
1920 W Isabella Ave., Mesa, AZ  
480) 752-2266

Allison C-20 Gear Box; P/N 6877180; S/N CAG 20516, No Logs, Data Tag Shows 1365 TT, O.T.S.O

Allison C-20 Gear Box; P/N 6877180; S/N CAG 2051B, No Logs, Data Tag Shows 1375 TT, O.T.S.O.

**Allison Accys Include:** Several Starter Generators, Fuel Pumps, Fuel Control Units, Turbine Governors, and Ignition Exciters etc.

For Both the C-20 & C-18 Engines

**Allison Inventory Will Include:** C-20 & C-18; New & As Removed. New C-18 Compressor Wheels, Turbine Wheels, Compressor Wheels, PT & GP Supports, Oil Air & Fuel Pipes, Fuel Nozzles, Check Valves, Accumulators, Ignition Parts, Outer Combustion Cans, Combustion Liners, Vertical & Horizontal Firewalls, Discharge Tubes, Scolls, Diffusers, Bearings, Bearing Housings, Oil Pumps & Housings, Gear Shafts, Pinion Gears, Spur Gear, Couplings, Metallic Seals, Gear Box Gears, #1 & #2 Turbine Wheels (that have been inspected), Compressor Cases: P/N 23057142, C-28 Front Compressor Supports, C-20 Turbine Module (Time X), Starter Generator Cores: P/N 150sg117q & 25032-027, C-20 GP & PT Supports ( O/H), C-20B Impellers w/Time Cards, C-20B #3 & #4 T-Wheels w/Time Cards, C-30 & C-20 Combustion Liners, C-20 B Turbine Module ( Time X) w/Cards, Very Good Selection of Allison Inv This Year of All Types

#### ===== BELL OH-58C COMPONENTS =====

Main Rotor Head; 274 Hrs Remaining

(2ea) Main Rotor Blades (1) 80 Hrs Remaining (1) 66 Hrs Remaining

(2ea) Main Transmissions (1) 2341 Remaining (1) On Condition

(2ea) Swash Plate Assy (1) 22.7 Remaining (1) On Condition

(2ea) Mast Assys (1) 223 Remaining (1) 1200 Remaining

(2ea) Collective Tubes (1) 223 Remaining (1) 2444 Remaining

(2) Main Drive Shafts (1) 2102 Remaining (1) 3537 Remaining

(2) Free Wheeling Units (1) 2101 Remaining (1) On Condition

(2) Main Drive Wheeling (1) 2102 Remaining (1) 3537 Remaining

(2) Free Wheeling Units (1) 2101 Remaining (1) On Condition

(2) Tail Rotor Gear Box Assys (1) 469 Remaining (1) On Condition

(2) T/R Hubs (1) 3559 Remaining (1) 1240 Remaining

(2) Sets of Tail Rotor Blades (1) 92 Remaining (1) 641 Remaining

(1) Complete OH-58 Air Conditioning System New

Several Other OH-58 Components Not Listed Here & More Arriving Daily

Various Pieces of OH-58 Airframe, Doors, Surfaces & Electrical Inv

#### ===== HUGHES 269 & 500 INVENTORY =====

269 Drive Pulleys, 269 New Exhaust Pieces, 269 Cabin Doors, 269 Seals, etc. Several New 500 Windows (Most are Clear), (Some Tinted), 500 Door Windows Including Bubble Windows, New Complete 500 Interior Kit, 500 D & 600 N Particle Separators, M/R Dampener Links, 500 T/R Pitch Links, 500 Bell Cranks & Links, 500 H Model L/G Foot Assys, 500 Rotor Brake Parts, Landing Light Assys, Valves, Boots, Rotor Seals, Bearings, Shafts, Bladders, Brackets, Bushings, Shims, Retainers, 369 Passenger Jump Seat, Instrument Panels, Kits, Seals, Spacers, Pinions, Detectors, Landing Gear Dampeners etc. Note: A Good Selection of the 500 Inventory is New!!

#### ===== BELL 47 INVENTORY =====

Sprockets, Trans, Sleeves, Sumps, Tach Drives, Blankets, Brackets, Servo Supports, Bell Cranks, Misc. Small Parts

#### ===== BELL 206 INVENTORY =====

Main Transmission 206-040-004-101 (OH), -13 Transmission, -5 Transmission w/Swash Plate Assy, Trans. Turbine Shafts, Bevel Gears, Carriers, Housings, Top Cases, T/R Gear Box Assys, T/R Drive Shafts, Oil Tanks & Cups, Several Trans. Bearings, Quill Gears, (2) Main Rotor Head Assys, Latch Bolts, Trunnion, Swash Plate Rings & Levers, Swash Plate Sleeves, Levers, Fittings, Link Assys, Cyclic & Collective Sticks, Fittings & Push Pull Tubes, yoke Assys, Idler Clevis, Long Range & Jet Ranger Doors, Door Fittings, Fuel Cell Supports, Fuselage Skins & Fairings, Engine Drip Pans, Vertical Fire Wall, Particle Separators, Heating & Air Conditioning Ducts, Servos, high Skid Gears, Cowl Screens, Steps, T/R Yokes, Collective Torque Tubes, Good Selection of New Interior Panels, Blower Scrolls, M/R Yokes, 406 Links, Seats, Transmission Fittings, Trans. Seals, Tran. Drive Shafts, TT Straps, Horizontal Stabilizers, Short Shafts, Trans Carriers, Door Glass, Free Wheeling Assys, Sun Gears, Bell Cranks & Fittings, Drive Shaft Collars, Cowl Fairings, Cowl Screens, Tail Boom Fairings, Baffles, KA Flex Drive Shafts, Cargo Hook & Frames, Skid Tubes, Seat Panels, Gross Over Tubes, Electrical Inventory, Drive Shafts, Segments Late & Early, Pitch Control Links, Hyd. Reservoirs etc. Note: If it Fits a Bell 206 Helicopter it Will Probably be Here!

#### ===== BELL 204, 205, 212, 214 INVENTORY =====

204 Push Pull Tubes, Rotor Head Seals, 204 Swash Plate Weight Supports, Pitch Horns, Bearing Housings, Seals, Links, 204 Skins, Crew Door Gutters, Panel Assys, Floor Assys, 204 Trans. Quill Assys, Races, Sleeve Assys, Trans. Cases, Drive Shafts, 204 Skid Tubes, Skid Tube Shoes, Frame Assys, Torque Tubes, Cowl Stabilizing Braces, Soundproofing Blankets, Servo Bearing Housings, Tubes, Air Filter Frames, T/R Gear Box Housings, Oil Caps, Trans Drive Shafts, Swash Plate Pitch Links, Stick Slide Tubes, Panels, Servo Caps, 204 Trans Couplings, 204 Trans Mounts, 204 Trans Planetary Gears etc. **Bell 205 Includes:** Tube Assys, Fuselage Panels, Supports, Vertical Stabilizer Ribs, Mounts, 205 Main Drive Shaft, Couplings, Trans. Dust Boots, Ground Handling Axles, Engine Cowl Hinges, Engine Louvers, Engine Crossovers, Fuel Outlet Fittings, Transmitters, Hoist Control Boxes, Duct Assys, Relays, etc. **Bell 209 Includes:** Support Assys, Actuators. **Bell 212 & 214 Includes:** Trans Gears & Shafts, Bevel Gears, Scissors & Sleeve Assys, and Linear Actuator. **Bell 222:** Push Pull Assys, 222-235-011-113, 409 Bearings, 412 Dampener Yoke Assy 412-010-145-105, 214 Hinge Assy 214-040-600-109, 204, 205 Batteries, 412 Droop Compensator Kit, **Bell 212/412** Twin Pak EZ Access Kits, 412 Blade Fold Tools, Bell 204, 205, 212/H13 Tail Boom Strike Kit.

#### ===== LYCOMING T-53 & T-55 INVENTORY =====

Air Filter Assys, Compressor Rotors, Diffuser Guide Vanes, Turbine Nozzles, Spur Gears, Solenoid Valves, Bleed Valves, Turbine Vanes, Oil Seals etc.

===== **BOEING OH-47 INVENTORY** =====

Internal Trans Gears, SYNC Shaft Assys, Landing Gear Parts Kits, Indicator Panels, Sound Proofing Blankets, Spar Gears, Hose Assys, Spacer Sleeves

===== **SIKORSKY HELICOPTER INVENTORY** =====

Fittings, Bearings, Fairing Supports, Bellcranks, Inlet Adapt., Windshield Panels, Dampener Assys, Bellerank Assys, Fittings, Gear Assys, Links, Nose Wheel Struts, Hyd Pumps, Panels, Covers, Brackets, Crossover Assys, Wheels & Rims, Beams, Supports, Struts, Ducts, Tail Rotor Balance Kits, Windows

===== **HELICOPTER FUEL TRAILER** =====

1997 36' Gooseneck Helicopter Fuel Trailer Manufactured by Texas Gooseneck, Inc. w/4 each 500 Gallon Aluminum Low Profile Tanks all connected through a Velcon Filter w/Briggs & Stratton Gas Motor & Pump. Trailer also Has 4 each Diamond Deck Tool Boxes.

===== **INSTRUMENTS & AVIONICS** =====

Fair Selection of Misc Instruments & Various Avionics for Helicopters

===== **ELECTRICAL INVENTORY** =====

Good Selection of Electrical Inv. For Most All Makes & Models of Helicopters. Including Lighting, Power Supplies, Beacons, Inverters, Regulators etc.

===== **HELICOPTER TOOLS** =====

Helicopter Fuel Trailer, Chadwick Balancing System, Bell 412 M/R Tab Bending Kit, P&W Tools for Bell 412 Engines, Bell 412 Blade Folding Tools, Ground Handling Wheels, Various Other Tools

===== **MISCELLANEOUS** =====

Bambi Bucket, Cargo Hook, Carousel, Cargo Hooks, Various Litter Baskets, Bell 230 Interior (As Removed)

**AUCTIONEER'S NOTE:** This year's Helicopter Auction promises to be a very good auction! We have a LARGE selection of Bell Inventory including a Very Good Selection of New. We also have received a Good Selection of Allison Modules & Inventory. This Auction also includes some Good OH-58 Projects. 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.

**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.

PROXY BIDS

If you are unable to attend this auction will bid on your behalf. For more info or visit our web site at [www.starmanauctions.com](http://www.starmanauctions.com) and click on Upcoming Auctions and scroll down to the Proxy Bid Section. Complete form and fax to (402) 592-2327 or call Steve at (402) 681-6456.

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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