

Project L2-M June 2007 to June 2011

Project Purchased from the late C.W. Kemper of Clinton, MO

Consultants

Mentor - Melvin Fitch - Levery, MI - provided photo album of his L2 project & unlimited knowledge for this project

Consultants- Eric Papon - A&P and IA - Mulvane, KS
Russ Parker, Bevan Rabell - Wichita, KS

Buel Powell - San Marco, TX

Jim & Dondi Miller - Aircraft Technical Support, Inc. Orient, OH

Consolidated Aircraft Coatings - Jon Goldenbaum, Riverside, CA

EAA Fabric Workshop - Lynn - Instructor, Dallas, TX

ILPA - Bill Stratton - San Antonio, TX - history of aircraft

Silent Wings Museum - Lubbock, TX - aircraft research

US Army Heritage & Ed. Center - Carlisle, PA - History of our L2-M

Outsourced Repairs

Custom Airmotive - Tulsa, OK - Mark

Capstone Tool - Chris Clemons, El Dorado, KS
Airframe tubing and welding and parts fabrication

Pierce Custom Fabrication - Dave & Blake Pierce, Wellington, KS
Boat Cowl, top and bottom engine cowling, sheet metal trim pieces

Attle Dodge Aircraft - Anchorage, Alaska
Aluminum header tank

Safe Air Repair - John Arms, Lyons, WI
Rebuilt engine mount, exhaust system, jury and landing gear struts

McFarlane Aviation - Baldwin City, KS
Engine and flight control cables

Bebbe Upholstery - Wichita, KS
New seats

Vendors

Aircraft Spruce - Corona, CA

Aircraft Technical Support - (Polyfiber fabric system) - Orient, OH

WagAero - Lyons, WI

Airparts, Inc. - Kansas City, KS

SBC Industries (shock conds) Scottdom, AL

Great Lakes Aero Products - front & back windows, Flint, MI

Carl Larson, Taylorcraft parts, Waterloo, New York

Univair - Aurora, CO

Sensenich Propellers - Plant City, FL

Bevan Rabell - (custom made panel) - Wichita, KS



N50417 TAYLORCRAFT DC0-65 (L2-M) S/N L-5348 RESTORATION

Top and bottom engine cowling—fabricated
Boot cowling—fabricated
Landing gear bungee cords—new
New hardware throughout, including engine mount and prop bolts—new
Engine rubber mounts—new
Engine mount—rebuilt
Engine exhaust—rebuilt
Muffler—inspected
Propeller—reconditioned
Engine—overhauled (Custom Airmotive)
Lower longeron tubes replaced—repaired
Part of aft vertical tube replaced at tail section—repaired
Shock cord fairings—fabricated
Wing root fairings—fabricated
All exterior window trim—fabricated
Glare Shield—fabricated and covered
Panel (Bevan)—fabricated
Instruments—inspected and repaired as needed
Leading edges of wings—fabricated
All windows—new
All fabric—polyfiber process
Tail brace wires—new
Tail wheel tire—new
Tail wheel cam bracket—new
Converted to all aluminum fuel line—fabricated
Fuel shut-off valve (univair)—new
Header fuel tank (Atlee Dodge Aircraft Anchorage, AK)—fabricated/new
Engine baffling—new
Engine seat hoses—new
Carburetor—overhauled
Magneto—overhauled
Spark plugs and ignition harnesses—new
Gascolator—new
Sump valve—new
Throttle, carb heat, cabin heat controls (McFarlane)—new
Magneto switch wiring (Bevan)—fabricated
Window and wood door frames—fabricated
All wood fairings on fuselage—fabricated
Wood cabin entry door and latch—fabricated/new
Seat cushions and upholstery (Jim Bebe)—fabricated/new
Shoulder Harness/lap belts (Military Style)—new
All flight control cables (McFarlane)—new
Trim tab (Wood)—fabricated
Fuel sight tubes (Clear)—fabricated