Aircraft Inspection Report.

This Bureau of Air Commerce report is dated May 19, 1937 - the day Earhart’s Electra emerged from the Lockheed shop in Burbank, California following extensive repairs after the accident that ended her first world flight attempt. The next day, Earhart made the “sneak takeoff” that began her second world flight attempt. This is the last Bureau of Air Commerce inspection of the aircraft on record.
DEPARTMENT OF COMMERCE
BUREAU OF AIR COMMERCE

AIRCRAFT INSPECTION REPORT

OWNER: AMELIA EARHART
ADDRESS: 50 W. 45th St., New York, N.Y.

Original license—Renewal—Export—Alteration (submit drawings)—Special. After accident of ___________________________ (Date)
Manufacturer: Lockheed Aircraft Corp. Model 10E Spec. Specification No. 590
Open Cabin—Amphibian—Glider—Seaplane—Flying boat—Bi-plane—Monoplane—Autogiro—Glider (Circle which)

<table>
<thead>
<tr>
<th>MANUFACTURER</th>
<th>LOCATION</th>
<th>MODEL</th>
<th>SPEC. NO.</th>
<th>SERIAL NO.</th>
<th>H.P.</th>
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<td>Pratt &amp; Whitney</td>
<td>L.H.</td>
<td>S381</td>
<td>145</td>
<td>6150</td>
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<td>Pratt &amp; Whitney</td>
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<td>6149</td>
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<tr>
<th>MANUFACTURER</th>
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<th>MATERIAL</th>
<th>MODEL</th>
<th>SERIAL NO.</th>
<th>Blade Spec. No. 301</th>
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<td>Hamilton Standard</td>
<td>L.H. (Con. Spd)</td>
<td>Metal</td>
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<td>R.H.</td>
<td></td>
<td>26332</td>
<td>66572-73</td>
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</tbody>
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2 @ 81, 2 @ 16, 2 @ 102, in wing stubs. Total 1151 gal.
Number of fuel tanks 12. Location and capacity of each tank in fuselage. Total oil capacity 80 in. 4 tanks.
Weight empty as equipped—Actual—Computed pounds. Gross weight ___________ pounds.
Maximum pay load ___________ pounds with fuel of ___________ gallons.
Maximum pay load ___________ pounds with full fuel tanks of ___________ gallons.
Cargo space—Location and capacity of each ______________. D.O.E.
Are compartments placarded for loads as shown? _____________________________.
Restrictions Restricted to long distant flights. Only bona fide members of the crew to be carried.
ALL EQUIPMENT AND WEIGHTS thereof included in empty weight MUST BE SHOWN.

Starter (type?) ___________ lb. Location ___________ lb. Heater ___________ lb.
Wheel streamlines ___________ lb. Location ___________ lb.
Battery ___________ lb. Radio bonding ___________ lb.
Location ___________ lb. Radio shielding ___________ lb.
Landing lights ___________ lb. Water container ___________ lb.

If inspection after accident, underscore classification which applies:

IMPORTANT.—All questions must be fully marks will not be accepted. Disapprovals must show

11-13092 26 [OVER]
Pilot's Cockpit.—Are airspeed indicator, manifold pressure gauge, and tachometer marked to agree with placarded aircraft operation limits as listed on pertinent aircraft specifications? Yes. Yes. No. (If not, see that they are properly marked at once. Cross out items not required to be marked.) Approved safety belt installed each seat? Yes.

Passenger's Compartment.—Approved safety belt installed each seat?

Stabilizer, Elevators, and Rudder.—Approved position light? Yes. Grimes

Landing Gear Wheels (Manufacturer, model, and size) Goodyear 6FBA
Tires (size and ply) 35x12-6, 8 Ply. Goodyear
Shock struts (manufacturer and model) Aerol SP 400B
Tail wheel (manufacturer, model, and size) Goodyear 3TWA, Tire: Gdyr, 16x7, 4 Ply.
Snorkel (manufacturer, model, and weight)

Center Section and Fuselage—OK

Wings

Left lower—OK
Right lower—OK

Left upper—Low wing monoplane

Approved position lights? Yes

Right upper

Approved position lights? Yes

Power Plant and Installation—OK

Total aircraft flight time 161:17 Flight time since overhaul 0
Total engine time 182:42 Flight time since engine change or overhaul 0
Total propeller time 182:42 Flight time since propeller disassembly and inspection 0

Remarks:

Note.—If space provided is insufficient for full statement of result of inspection, additional data may be shown on extra sheet.