

HELIO U-10D



List of parts:

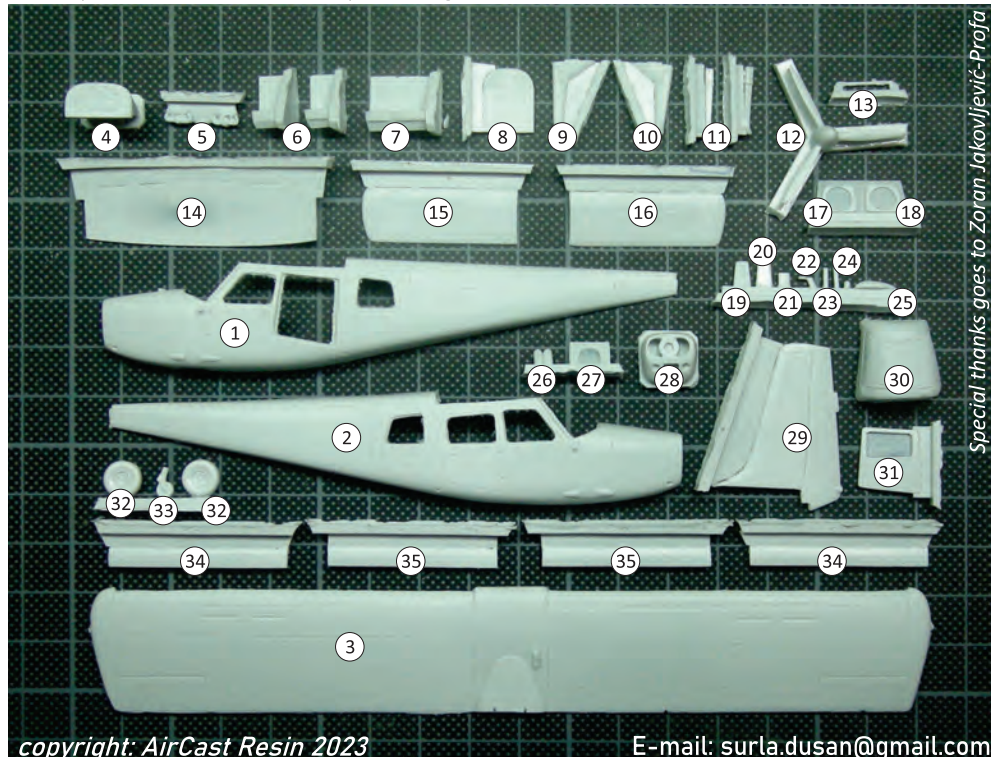
1. Left fuselage
2. Right fuselage
3. Wing
4. Instrument panel
5. Control wheel (2 pcs)
6. Pilot/copilot seat (2 pcs)
7. Rear bench
8. Rear bulkhead
- 9/10 Left and right landing gear leg - faired
11. Landing gear leg without fairing (2 pcs)
12. Propeller
13. Pitot tube
14. Cockpit floor
- 15/16. Left/right horizontal stabiliser
- 17/18. Right/left round window panel
- 19-21. Dorsal and ventral antennas
22. Footstep (right side only)
23. Antenna (2 pcs)
24. Dorsal anti-collision light
25. Dorsal antenna
26. Exhaust (2 pcs)
27. Movable exhaust panel (left side)
28. Nose fairing with lights
29. Vertical stabiliser
30. Resin master for vacuuform windshield
31. Cargo door (left side only)
32. Main wheels
33. Tail gear leg and wheel
34. Outer slot (2 pcs) - longer
35. Inner slot (2 pcs) - shorter

General instructions:

Resin parts should be cleaned of flash, thoroughly cleaned using solvent and washed in detergent. For attaching resin parts use solely cyano-acrylate glue. Transparent parts should be glued using epoxy, white or crystal clear glue.

Notes:

- all gear legs are enforced with wire
- small parts (additional antennas, position lights) should be scratchbuilt.



Special thanks goes to Zoran Jakovljević-Profa

copyright: AirCast Resin 2023

E-mail: surla.dusan@gmail.com

Decal placement and painting tips

CANG version:

1. Registration (both sides)
- 2+2a. Tail marking (both sides)
- 3+3a. CaNG roundel (both sides)
4. CALIF marking (both sides)
- 5+5a. Fuselage roundel (both sides)
6. USAF marking (both sides)
7. Aircraft stencil - left side only
- 8+8a. Wing roundel (upper left and bottom right)
9. Wing USAF marking (bottom left and upper right)
10. Propeller logo (each blade, 2 spare)
11. NO STEP stencil (both sides, 2 spare)

AIR AMERICA version:

12. Tail number (both sides)
13. Fuselage logo (both sides)
14. Nose number (both sides)

propeller tips painted yellow



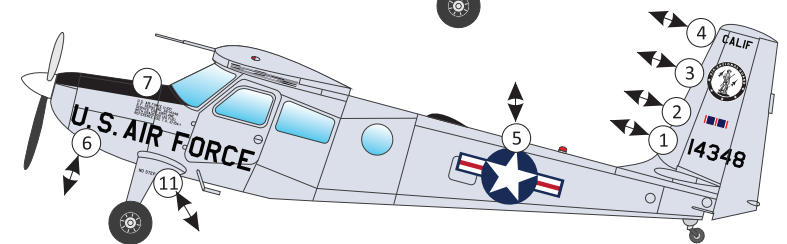
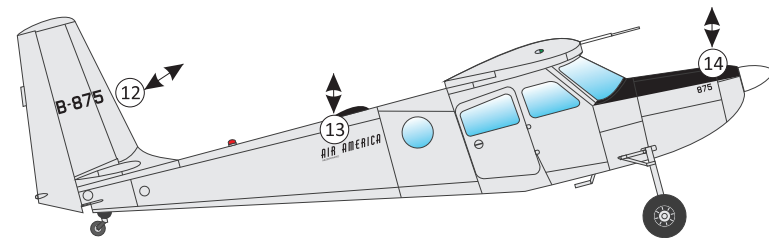
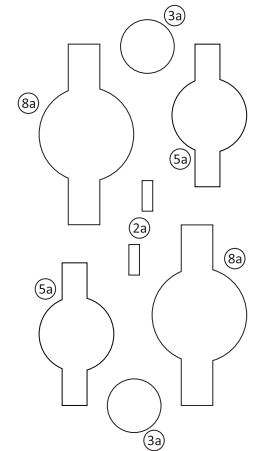
- propeller backsides painted black

Version U-10D had round rear windows, parts 17/18 should be inserted into fuselage in place of rear windows

Notes:

- decals are home-made, so they require a bit of attention when cutting and applying.
- For painting and detailing please use references available on internet

1:1 templates for painting masks for white base layer



*drawings are not to scale



✉ surla.dusan@gmail.com

<https://www.facebook.com/AirCastResin/>