

RV-7/7A Plans Set

Note: Only pages for the appropriate kits are included in this package.

7-7A plans index 02.doc 4/26/02

Empennage Plans Set

- 1 RV-7 Three View Drawing
- 1A RV-7A Three View Drawing
- 2 N/A
- 3 Horizontal Stab.
- 4 Left Elevator Assembly
- 5 Right Elevator Assembly
- 6 Vertical Stabilizer
- 7 Rudder

Empennage Manual, Section 6

Wing Plans Set

- 9 Wing Layout
- 10A Wing Exploded Iso View
- 11 Center Section
- 12 Wing Skins & Rivets
- 12A Wing Miscellaneous
- 13A Aileron Assembly
- 14A Flap Assembly
- 15A Aileron Bellcrank, Tie-Down, Pitot Tube
- 16A Wing Fuel Tank

Wing Manual, Section 7

Fuselage Plans Set

- 11 Center Section
- 17 RV-7 Fuselage Layout
- 17A RV-7A Fuselage Layout
- 18 F-718 Longerons
- 19 Firewall Bulkhead F-601
- 20 F-705 Bulkhead Assembly
- 21 Aft Bulkheads
- 22 Seat Rib Sub-Assembly
- 23 Forward Fuselage
- 24 Upper Fwd Fuselage – Sliding Canopy
- 24A Upper Fwd Fuselage – Tip-Up Canopy
- 25 Mid Fuselage
- 26 Aft Fuselage
- 27 Tail Spring Attachment
- 27A RV-7/7A Empennage Attach, RV-7A Tail Tie-Down Attach
- 28 Fuselage Skins and Rivets
- 29 Baggage Compartment
- 30 Seat Back & Tunnel Cover
- 31 Firewall Mount Battery
- 31A Odyssey Firewall Battery Tray

- 32 RV-7 Control Systems
- 32A RV-7A Control Systems
- 33 Electric Flap Installation
- 34 RV-7 Center Cabin Cover
- 34A RV-7A Gear Attach & Center Cabin Cover
- 35 Fuselage Weldments
- 36 RV-7 Fuel, Brake, & Vent
- 36A RV-7A Fuel, Brake, & Vent
- 37 Rudder Pedals
- 38 Wing Attach & Control System Detail
- 39 Tip-Up Canopy Cabin Frame Details & Sub-Assembly
- 40 Tip-Up Canopy Cabin Frame Installation

Fuselage Manual, Section 8

Finish Kit Plans Set

- 41 Sliding Canopy
- 42 Sliding Canopy
- 43 Sliding Canopy
- 44 Empennage Fairing Attachment
- 45 Cowling Installation
- 46 Engine/Main Gear Mount
- 46A Engine/Nose Gear Mount
- 47 Canopy Installation - Tip-Up
- 48 Canopy Installation - Tip-Up
- 49 Canopy Installation - Tip-Up
- C1 Nose Wheel, Wheel & Gear Leg Fairings
- C2 Main Wheel Fairing Installation
- C3 Main Gear Leg Fairing Installation
- C4 Spinner

Finish Manual, Section 9-15

Optional Plans Sets

(Not Supplied With Kit)

(Order Through Van's Aircraft)

- 7 Capacitive Fuel Quantity Sender
- 15 Panel Mounted Map Box Installation
- 19 Electric Aileron Trim
- 20 Manual Aileron Trim