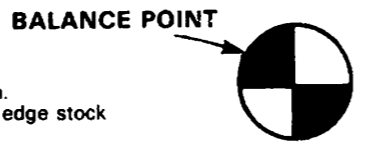
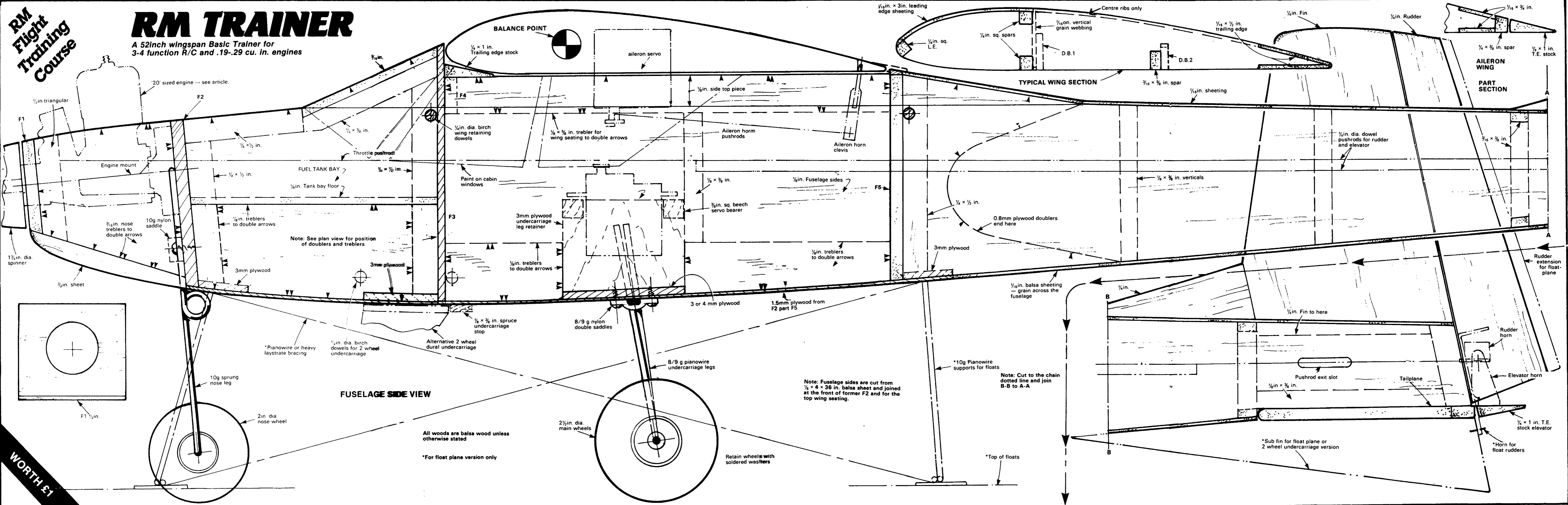


# RM TRAINER

A 52inch wingspan Basic Trainer for 3-4 function R/C and .19-.29 cu. in. engines



TYPICAL WING SECTION

AILERON WING PART SECTION

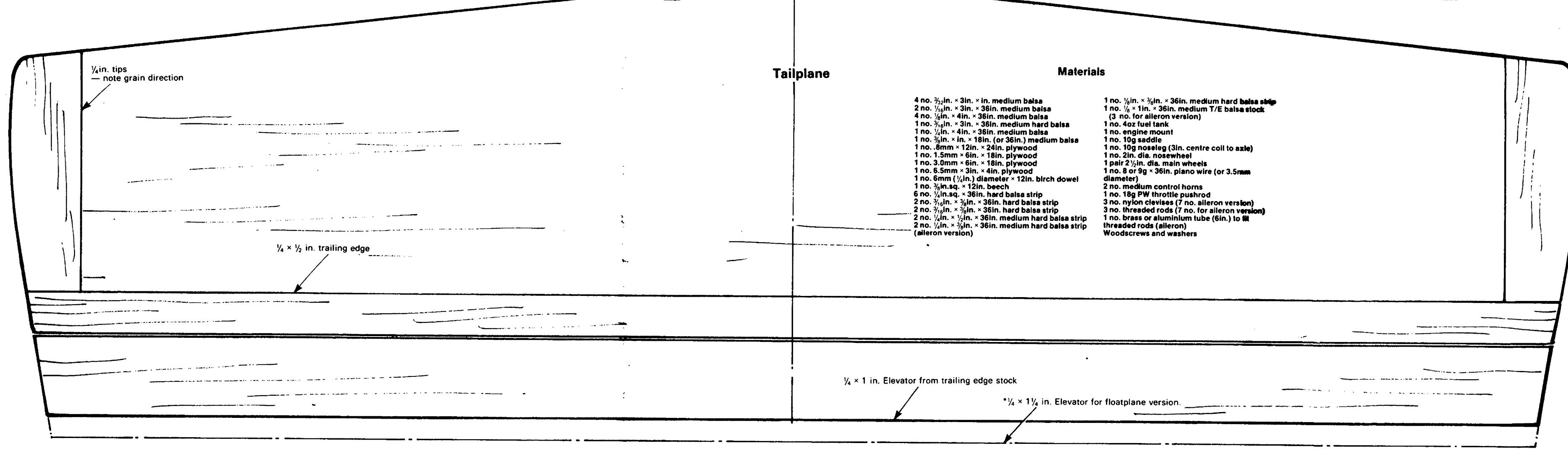
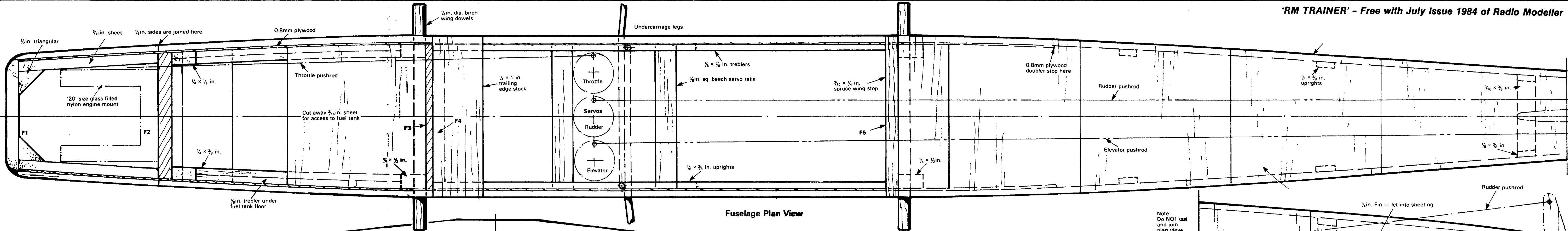
FUSELAGE SIDE VIEW

All woods are balsa wood unless otherwise stated

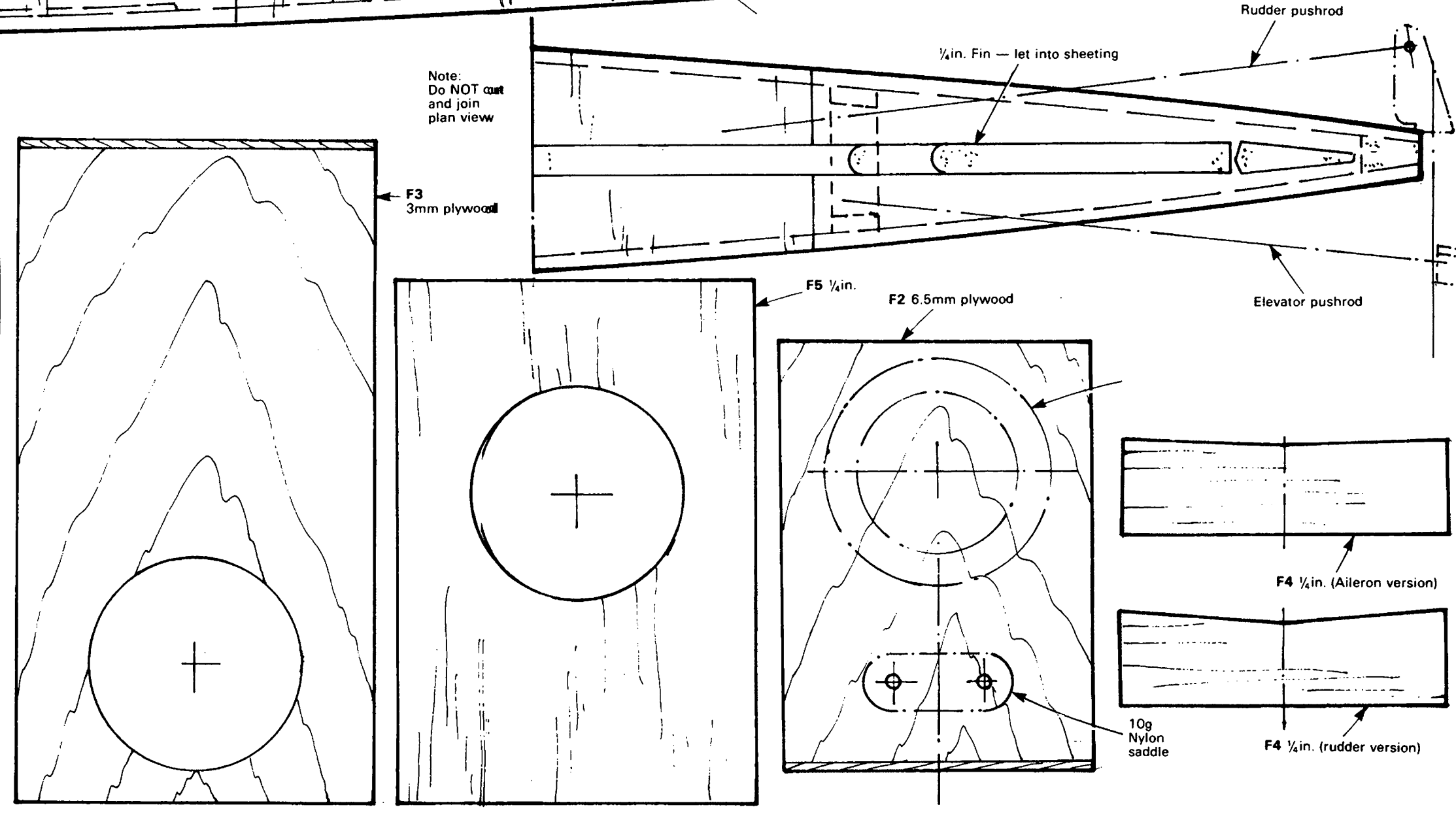
\*For float plane version only

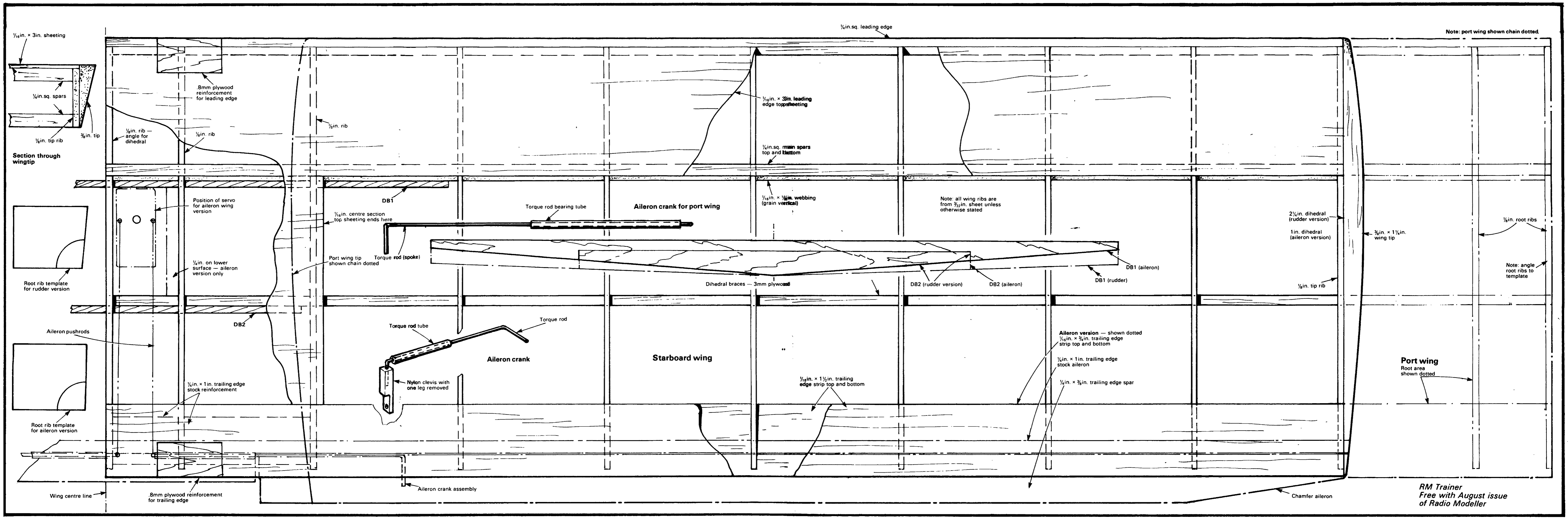
Note: Fuselage sides are cut from 1/8 x 4 x 36 in. balsa sheet and joined at the front of former F2 and for the top wing seating.

Note: Cut to the chain dotted line and join B-B to A-A

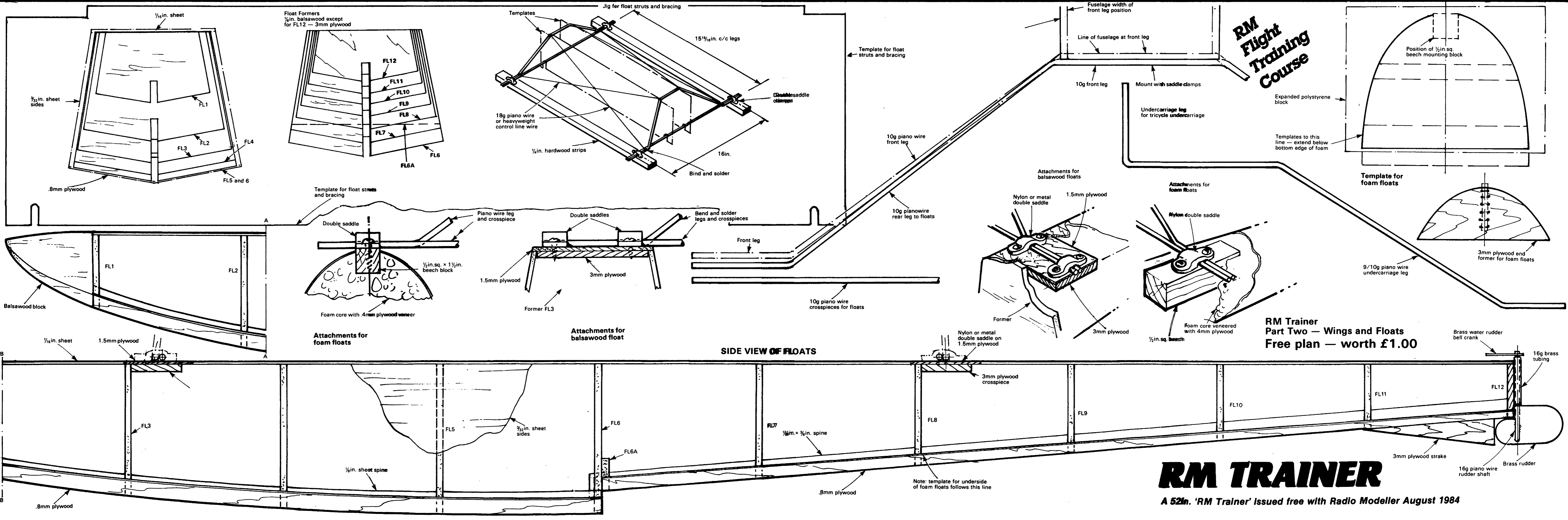


- Tailplane**
- 4 no. 3/16 in. x 3 in. x 1 in. medium balsa
  - 2 no. 1/8 in. x 3 in. x 36 in. medium balsa
  - 4 no. 1/8 in. x 4 in. x 36 in. medium balsa
  - 1 no. 1/8 in. x 3 in. x 36 in. medium hard balsa
  - 1 no. 1/8 in. x 4 in. x 36 in. medium balsa
  - 1 no. 3/16 in. x 1 in. x 18 in. (or 36 in.) medium balsa
  - 1 no. 3mm x 12 in. x 24 in. plywood
  - 1 no. 1.5mm x 6 in. x 18 in. plywood
  - 1 no. 3.0mm x 6 in. x 18 in. plywood
  - 1 no. 6.5mm x 3 in. x 4 in. plywood
  - 1 no. 6mm (1/8 in.) diameter x 12 in. birch dowel
  - 1 no. 3/16 in. sq. x 12 in. beech
  - 6 no. 1/8 in. sq. x 36 in. hard balsa strip
  - 2 no. 3/16 in. x 3/16 in. x 36 in. hard balsa strip
  - 2 no. 3/16 in. x 3/16 in. x 36 in. hard balsa strip
  - 2 no. 1/8 in. x 1/2 in. x 36 in. medium hard balsa strip
  - 2 no. 1/8 in. x 3/16 in. x 36 in. medium hard balsa strip (aileron version)
- Materials**
- 1 no. 1/8 in. x 3/16 in. x 36 in. medium hard balsa strip
  - 1 no. 1/2 x 1 in. x 36 in. medium T/E balsa stock (3 no. for aileron version)
  - 1 no. 4oz fuel tank
  - 1 no. engine mount
  - 1 no. 10g saddle
  - 1 no. 10g noseleg (3 in. centre coil to axle)
  - 1 no. 2 in. dia. nosewheel
  - 1 pair 2 1/2 in. dia. main wheels
  - 1 no. 8 or 9g x 36 in. piano wire (or 3.5mm diameter)
  - 2 no. medium control horns
  - 1 no. 18g PW throttle pushrod
  - 3 no. nylon clevises (7 no. aileron version)
  - 3 no. threaded rods (7 no. for aileron version)
  - 1 no. brass or aluminium tube (6 in.) to fit threaded rods (aileron)
  - Woodscrews and washers





**RM Flight Training Course**



**SIDE VIEW OF FLOATS**

**RM Trainer Part Two — Wings and Floats**  
Free plan — worth £1.00

**RM TRAINER**

A 52in. 'RM Trainer' Issued free with Radio Modeller August 1984