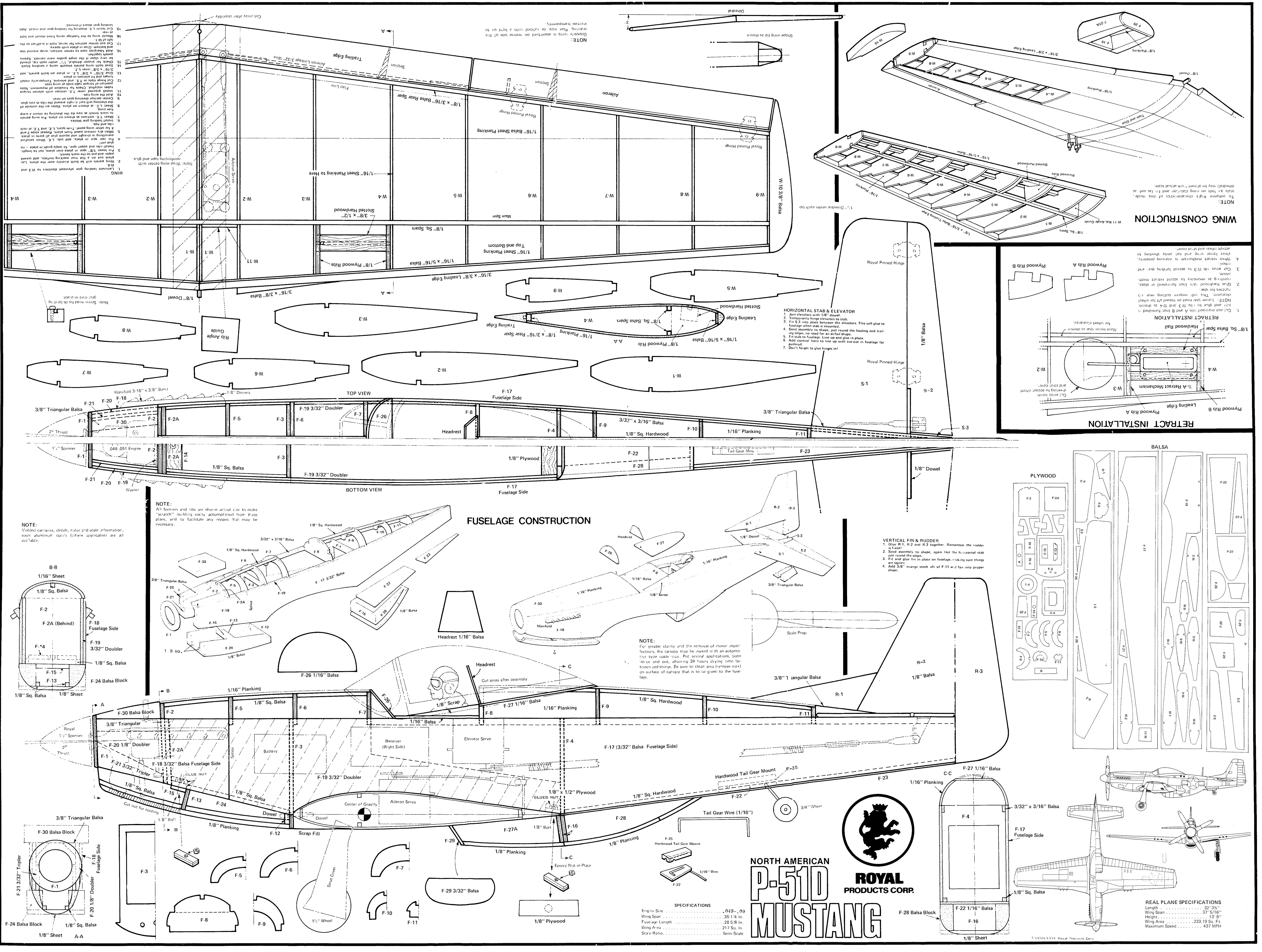
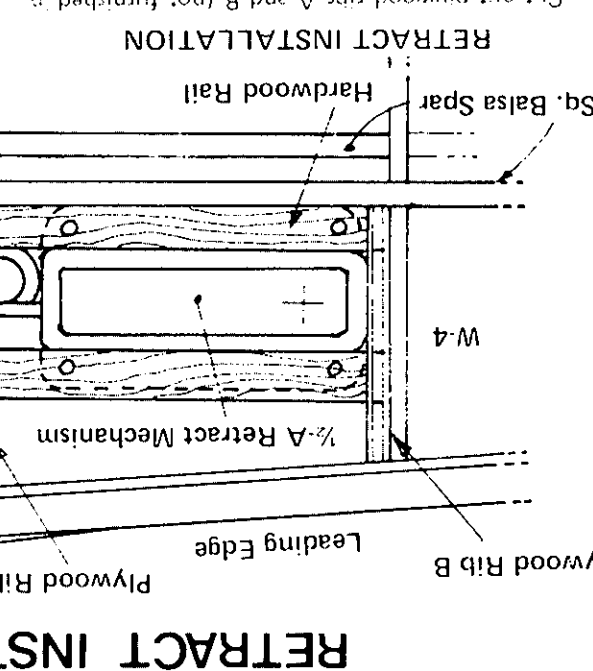




WING CONSTRUCTION

NOTE: To achieve flight characteristics of this model, scale a 1/8" rib on wing station, and the 1/8" as well as the 1/16" may be achieved from actual scale.

1. Cut out plywood ribs A and B from finished 1/8" Sq. Balsa Spars. Hardwood Rail.
2. Glue hardwood rails (not burred) in place, leaving 1/8" gap between them.
3. Cut away rib W-3 to accept landing gear, and accept wheel and strut cover.
4. When retract mechanism is working properly, when lower wing and cut away sheeting to match.



RETRACT INSTALLATION

VERTICAL FIN & RUDDER

1. Glue R-1, R-2 and R-3 together. Remember the rudder is fixed!
2. Sand assembly to shape, again like the horizontal stab and round the edges.
3. Fit and glue fin in place on fuselage, making sure things are square.
4. Add 3/8" triangle stock off of F-11 as a fair into proper shape.

NORTH AMERICAN  
**P-51D  
MUSTANG**



ROYAL  
PRODUCTS CORP.

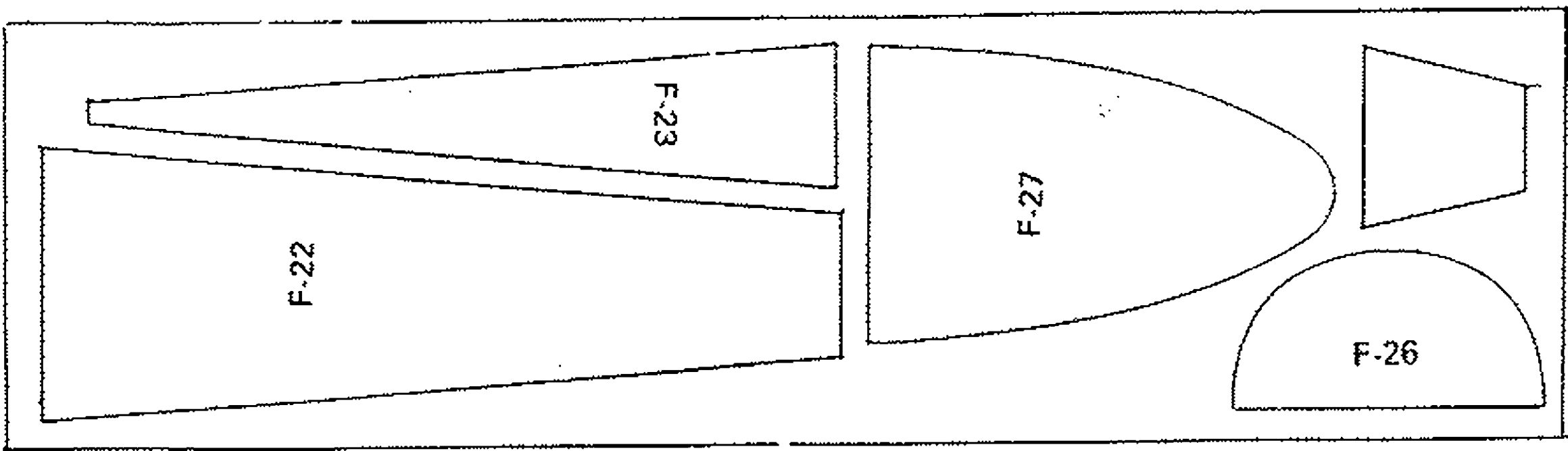
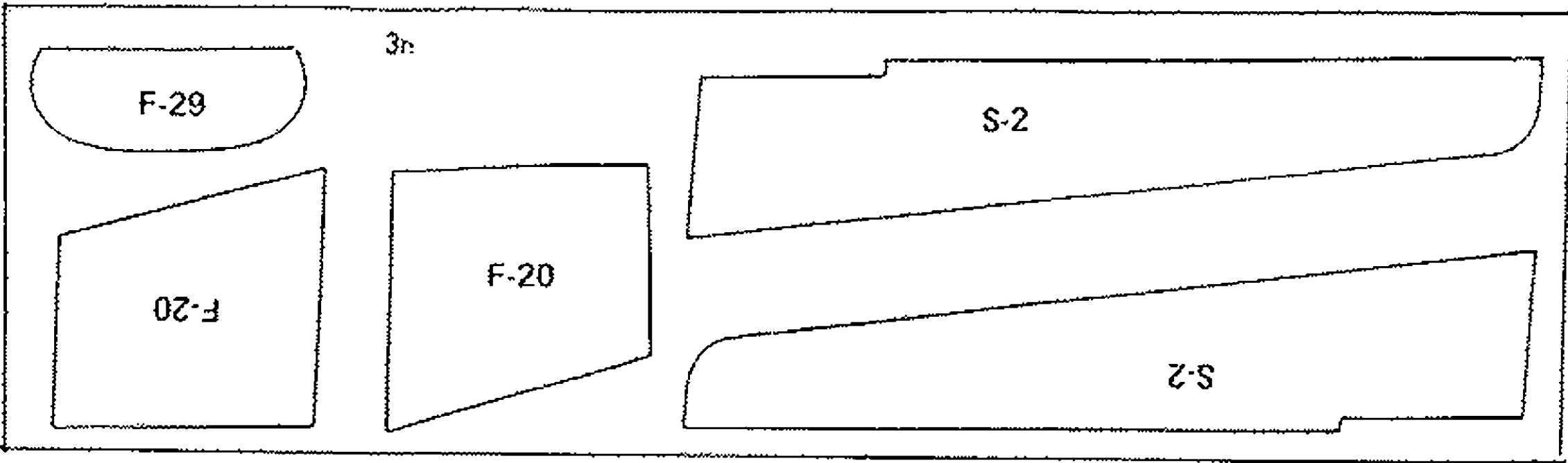
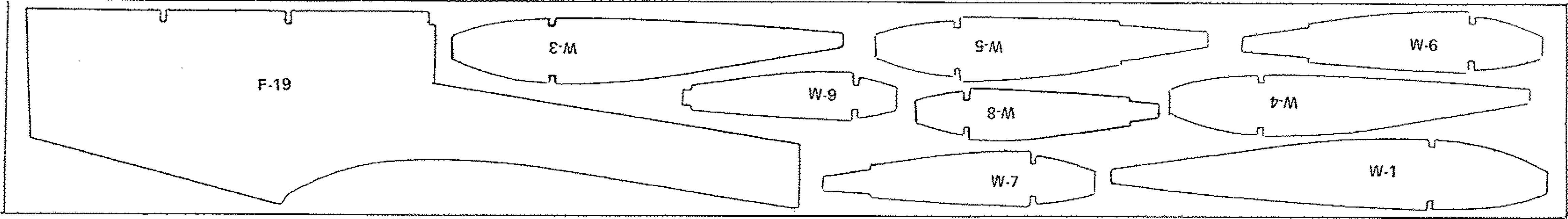
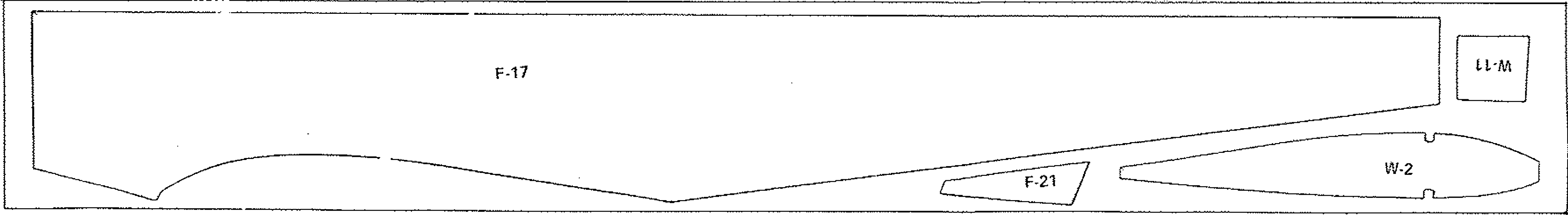
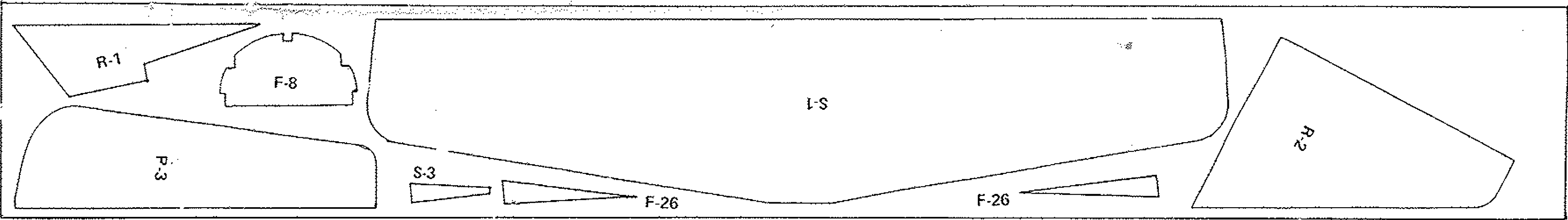
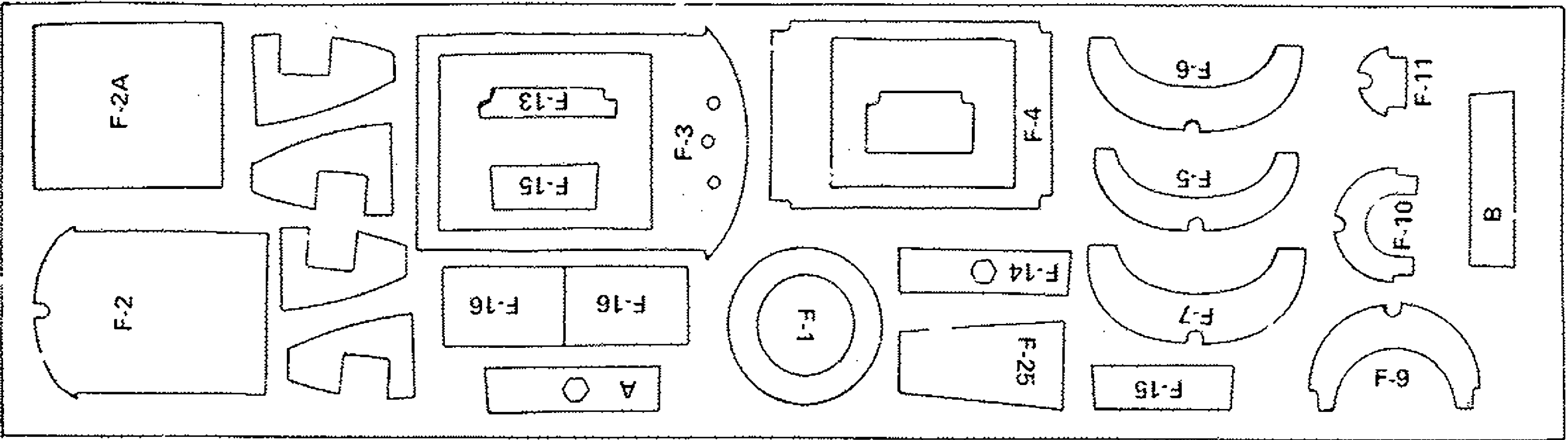
SPECIFICATIONS

|                 |                   |
|-----------------|-------------------|
| Engine Size     | ..... 049 - 09    |
| Wing Span       | ..... 35 1/4 in.  |
| Fuselage Length | ..... 28 5/8 in.  |
| Wing Area       | ..... 217 Sq. in. |
| Scale Ratio     | ..... Semi Scale  |

REAL PLANE SPECIFICATIONS

|               |                      |
|---------------|----------------------|
| Length        | ..... 32' 3"         |
| Wing Span     | ..... 37' 6"         |
| Height        | ..... 12' 8"         |
| Wing Area     | ..... 233.19 Sq. Ft. |
| Maximum Speed | ..... 437 MPH        |





BALSA