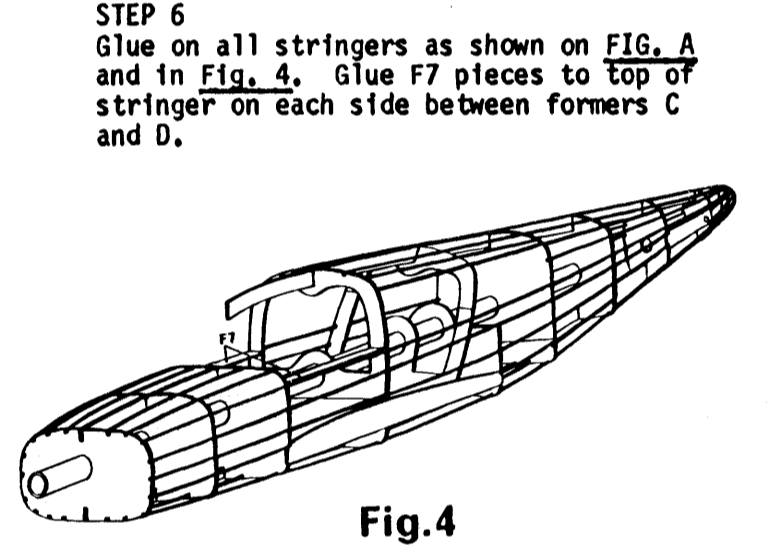


After completing STEP 6, turn plan around and continue with WING CONSTRUCTION STEP 7. (For ease in handling, plan can be cut in half on dotted line.)

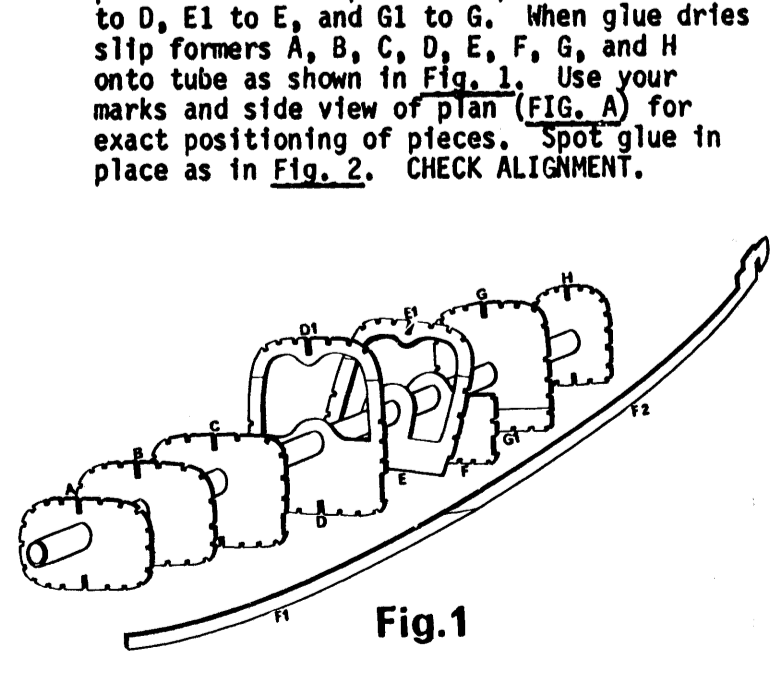


STEP 4: Glue former L to F4. Then position and glue F4 into top slots of D, E, G, H, J, and K. Glue F3 into top slots of A, B, and C (FIG. 3).

SPANT L IN F4 EINLEIMEN DAM IN DIE OBEREN AUSSPARUNGEN VON SPANT D, E, G, H, J, U. K. EINSETZEN UND VERLEIMEN. TEIL F3 IN DIE OBEREN AUSSPARUNGEN VON SPANT A, B UND C EINLEIMEN (FIG. 3).

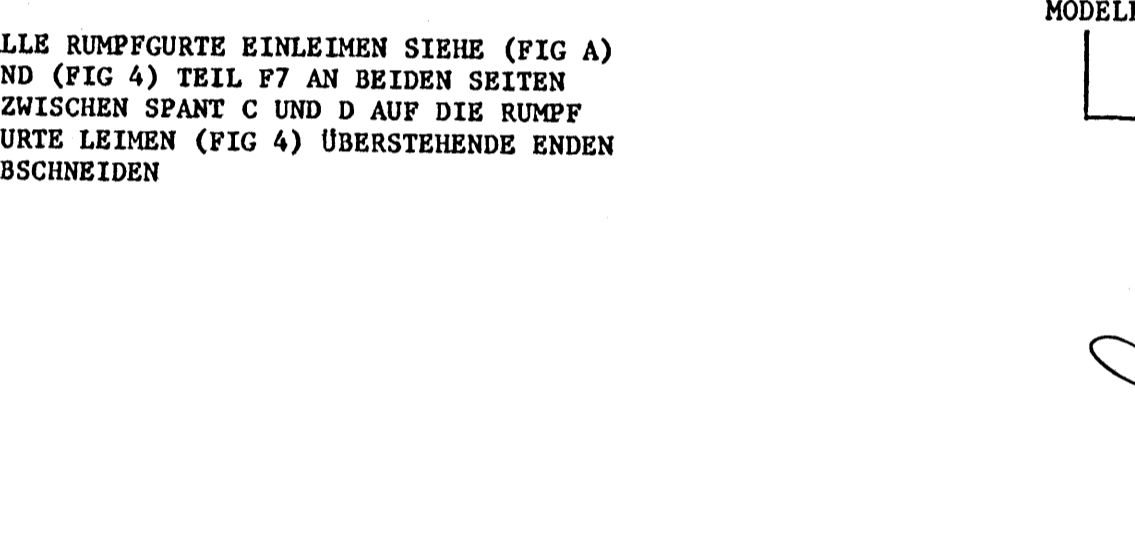
STEP 5: Glue F5 and F6 in place on both sides as in FIG. 3.

STEP 6: Glue all stringers as shown on FIG. A and in FIG. 4. Glue F7 pieces to top of stringer on each side between formers C and D.



NOTE: Diagram sketches may not be exact for the plan you are building, however, they show correct assembly procedures.

After completing STEP 14, continue construction here.

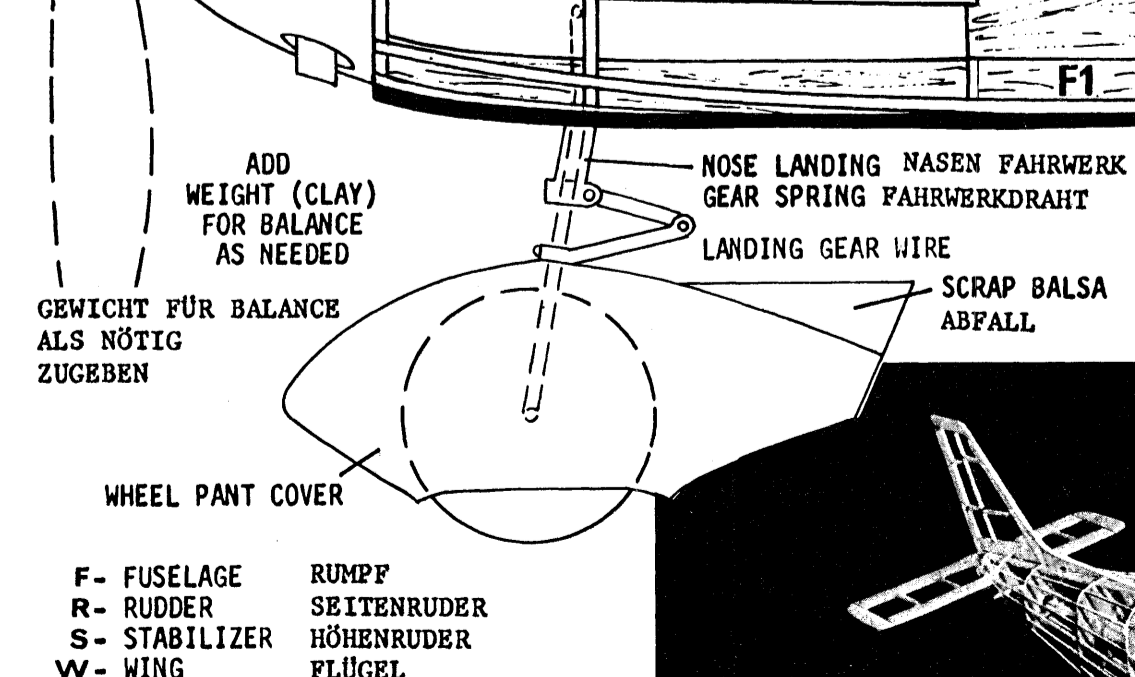


STEP 10: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

STEP 11: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

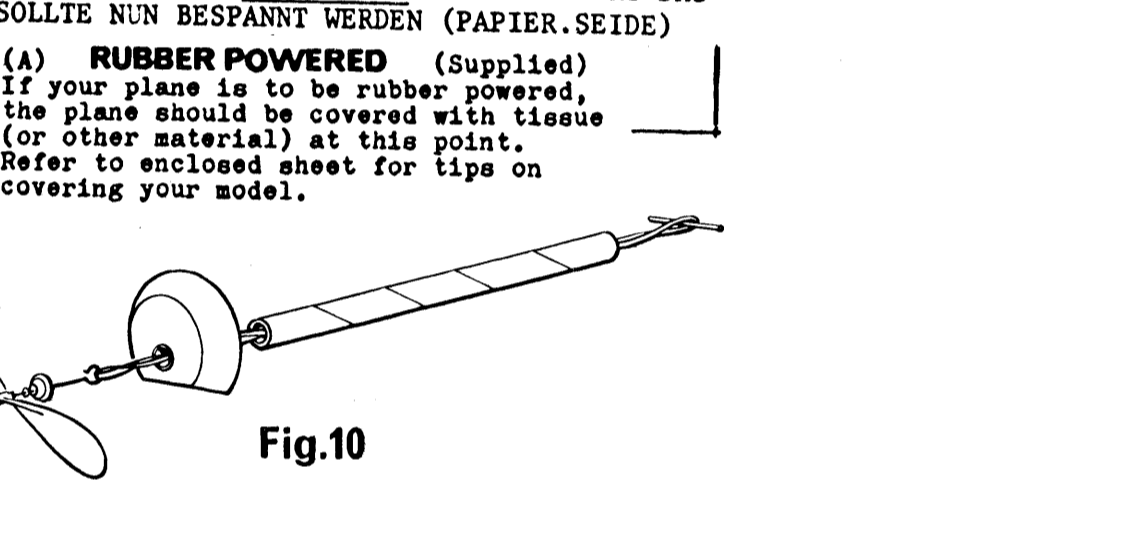
STEP 12: Finish leading edge by trimming excess wood (FIG. 9). Rub down leading edge with fine sand paper and round to radius. Rub down trailing edge with fine sand paper and round to radius. Rub down leading edge with fine sand paper and round to radius. Rub down trailing edge with fine sand paper and round to radius.

STEP 13: Rub down leading edge by trimming excess wood (FIG. 9). Rub down leading edge with fine sand paper and round to radius. Rub down trailing edge with fine sand paper and round to radius. Rub down leading edge with fine sand paper and round to radius. Rub down trailing edge with fine sand paper and round to radius.



STEP 14: Rub down leading edge by trimming excess wood (FIG. 9). Rub down leading edge with fine sand paper and round to radius. Rub down trailing edge with fine sand paper and round to radius. Rub down leading edge with fine sand paper and round to radius. Rub down trailing edge with fine sand paper and round to radius.

After completing STEP 14, continue construction here.

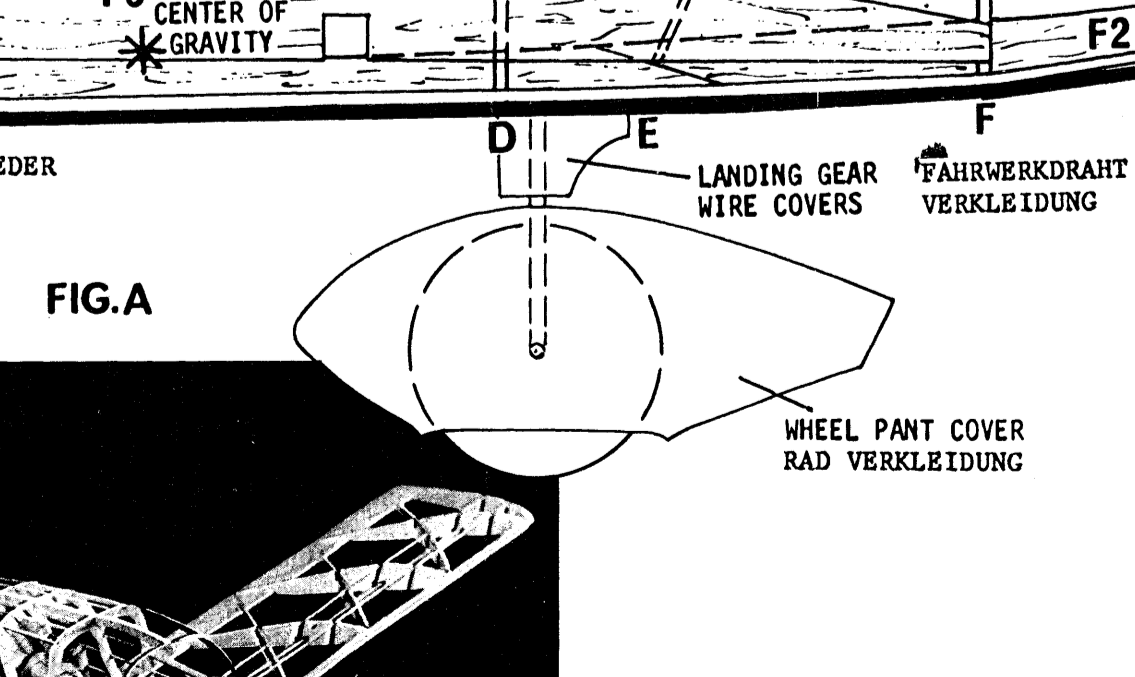


STEP 15: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

STEP 16: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

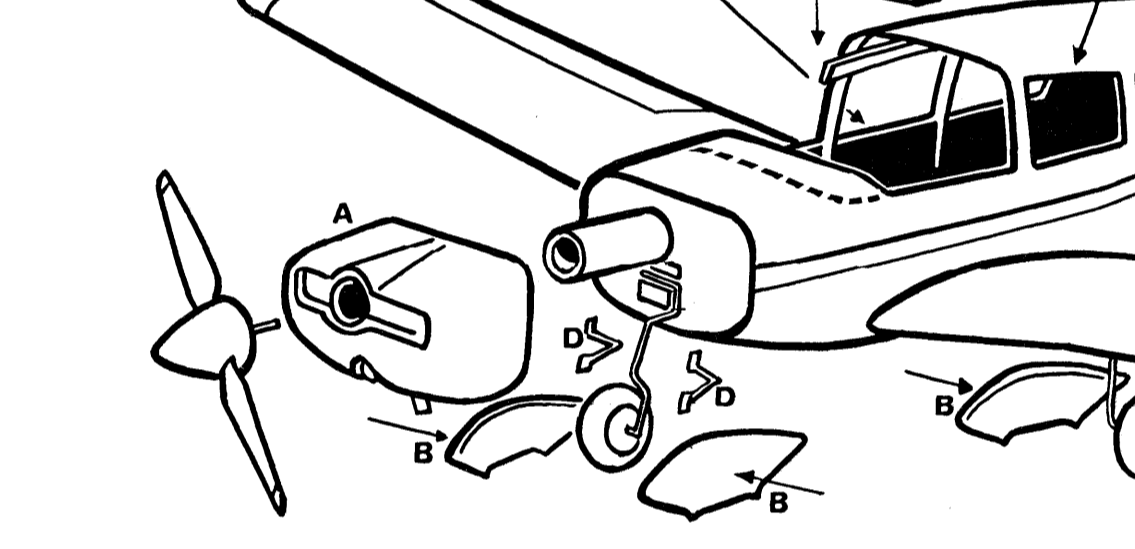
STEP 17: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

STEP 18: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.



STEP 19: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

After completing STEP 14, continue construction here.

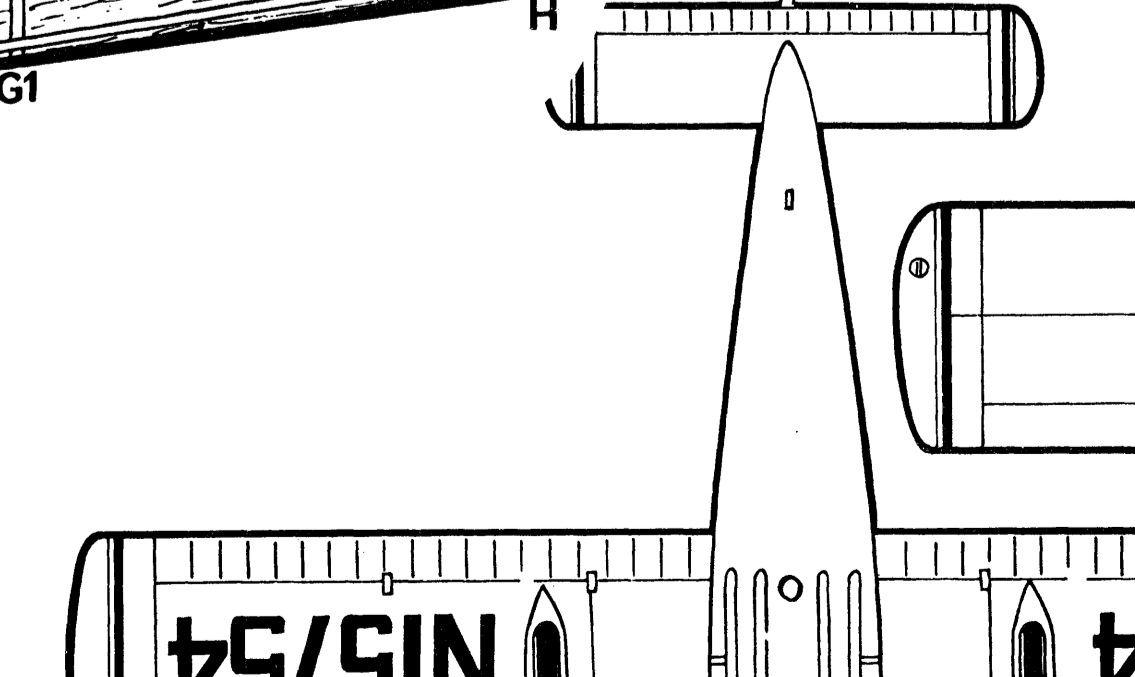


STEP 20: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

STEP 21: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

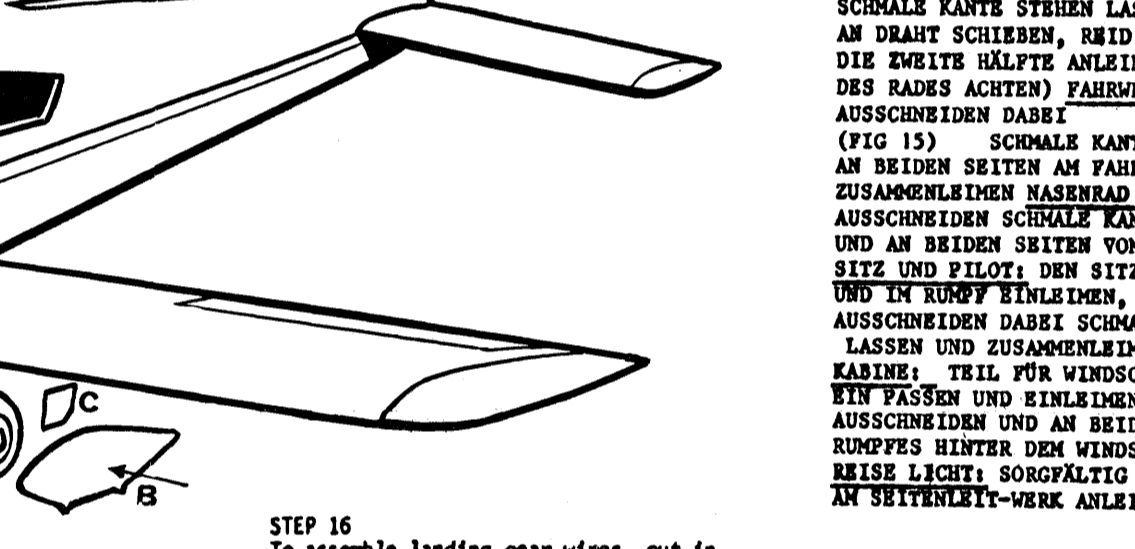
STEP 22: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

STEP 23: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.



STEP 24: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

After completing STEP 14, continue construction here.

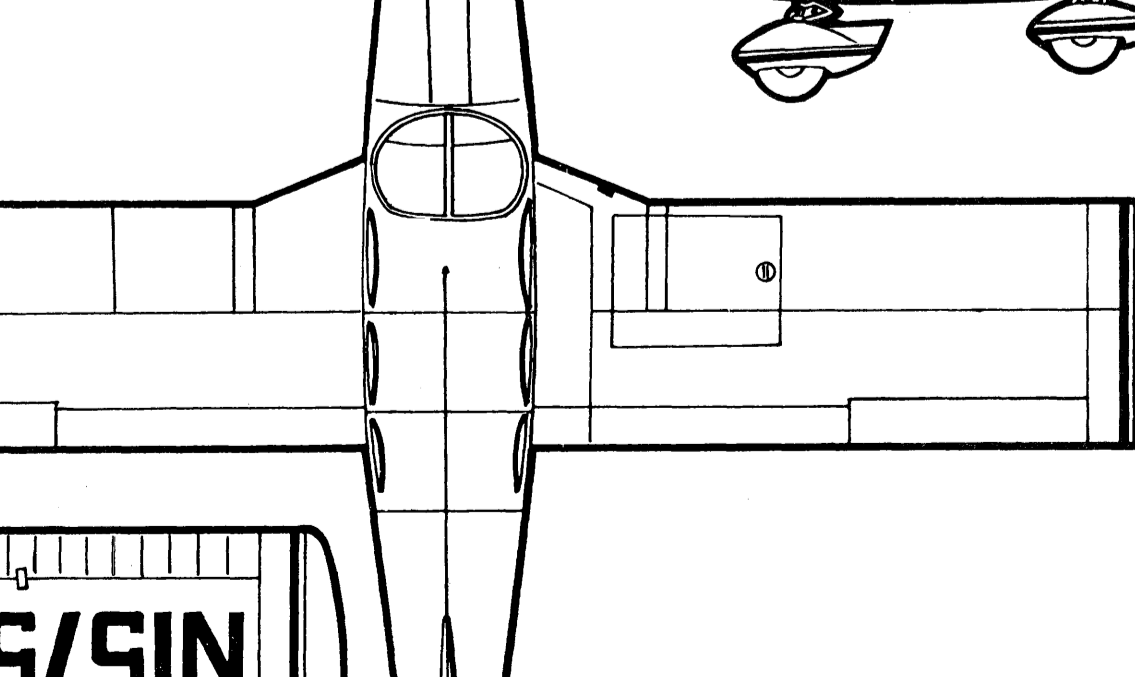


STEP 25: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

STEP 26: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

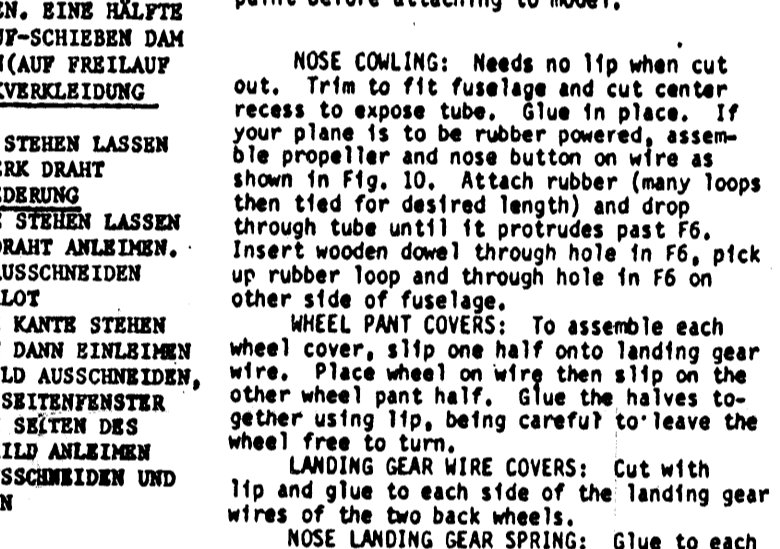
STEP 27: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

STEP 28: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.



STEP 29: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

After completing STEP 14, continue construction here.

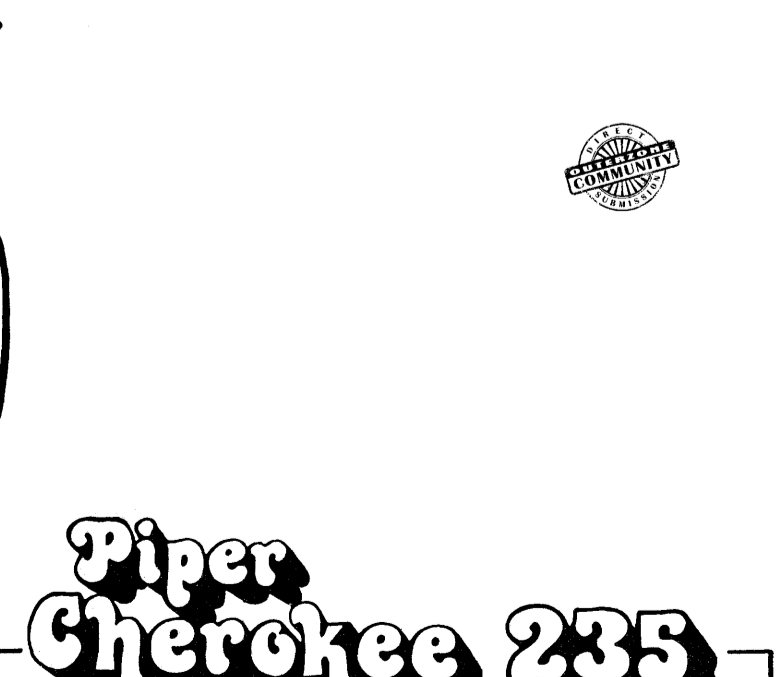


STEP 30: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

STEP 31: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

STEP 32: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

STEP 33: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.



STEP 34: Assemble landing gear wires, cut in half as shown in FIG. 10. Bend wires to fit angle between main spar and wing rib W4 (FIG. 10). Now secure and glue wire to main spar and W4 with hardwood scraps. Also attach front wheel wire to former B with scrap hardwood as in FIG. 10.

START HERE WITH COMET'S SUPERX SPEED CONSTRUCTION

INSTRUMENT PANEL INSTRUMENTEN-TAFEL

Piper Cherokee 235
 FEATURING SUPERX SPEED CONSTRUCTION
 SPANNBREITE 73 ZOLL
 WINGSPAN 31 INCHES DESIGNED BY Piper
 LENGTH 23 INCHES
 KIT NO. 3651 LÄNGE 584mm
 PRINTED IN U.S.A.
 COMET INDUSTRIES CORP. Chicago, Illinois 60609