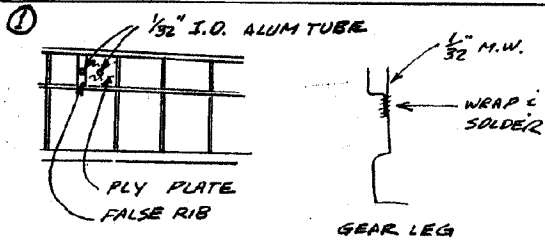
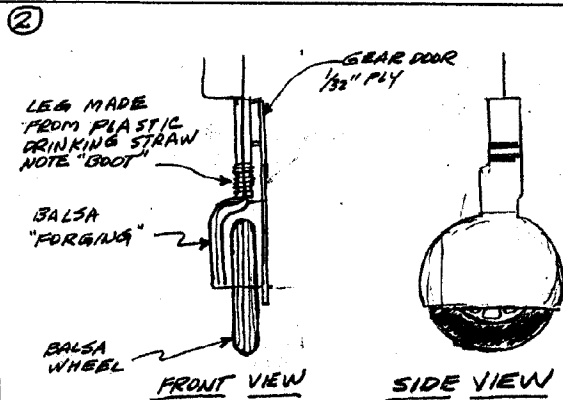


LANDING GEAR TECHNIQUES.....

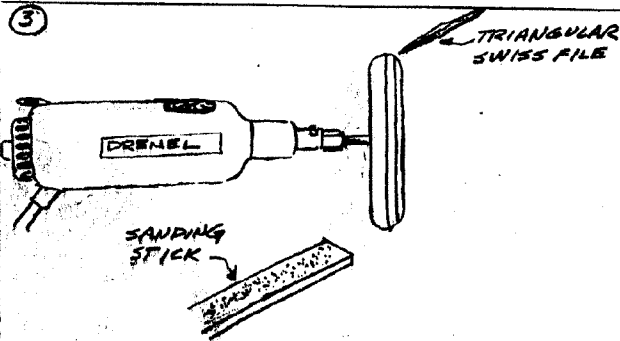
NEXT TO COCKPIT DETAILING, LANDING GEARS ARE A FOCAL POINT TO IMPROVE SCALE APPEARANCE/SCORING. HERE ARE A FEW TIPS TO ADD TO YOUR NEXT PROJECT!



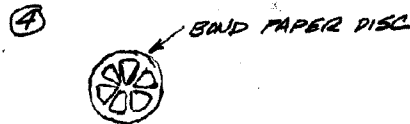
MAKE THE LANDING GEARS "PLUG-IN" FOR EASY REMOVAL - LIGHT WEIGHT = LONGER FLIGHTS. THE SYSTEM SHOWN USES A "FALSE" RIB AS A SUPPORT POINT FOR THE LANDING GEAR LEG



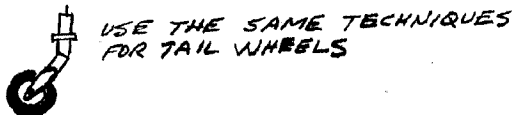
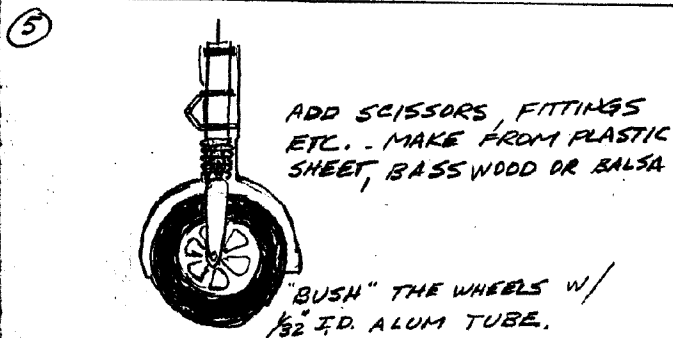
USE A PLASTIC SODA STRAW FOR THE LANDING GEAR LEG - SPLIT IT LENGTHWISE & USE PLASTIC CYANO TO GLUE THE SEAM. THE Balsa "FORGING" IS SPLIT TO FIT OVER THE WIRE, USE ELMER'S "CARPENTERS WOOD FILLER" TO FILL ANY HOLES



SPIN THE Balsa WHEELS ON A DREMEL TOOL... SHAPE THE PROFILE WITH A SANDING STICK & ADD THE "TREAD" WITH A SMALL TRIANGULAR SWISS FILE



MAKE WHEEL DISC'S FROM BOND PAPER.
 AIRBRUSH GEAR LEG - ALUMINUM
 " TIRE - GRIMY BLACK
 " BOOT - GRIMY BLACK
 " GEAR DOOR TO MATCH UNDERSIDE OF WING & 3 VIEW DETAILS



TOTAL TIME EXPENDED TO MAKE A SET OF GEARS FOR MY MIDKIFF KI-61 "TONY" WAS 8 HOURS. - THEY LOOK GREAT & THERE IS NO WEIGHT PENALTY EXCEPT MINIMAL STRUCTURE IN WING --- TRY IT, YOU'LL BE PLEASANTLY SURPRISED.

BOB ISAACKS
 - PILOTUS LOCDS '95