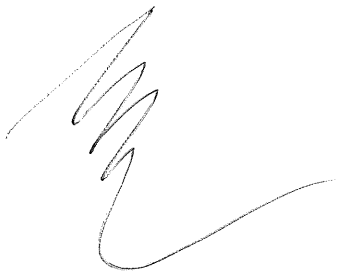
Me – 262 „Schwalbe“ **1/2**
AA/Xtwin Variant

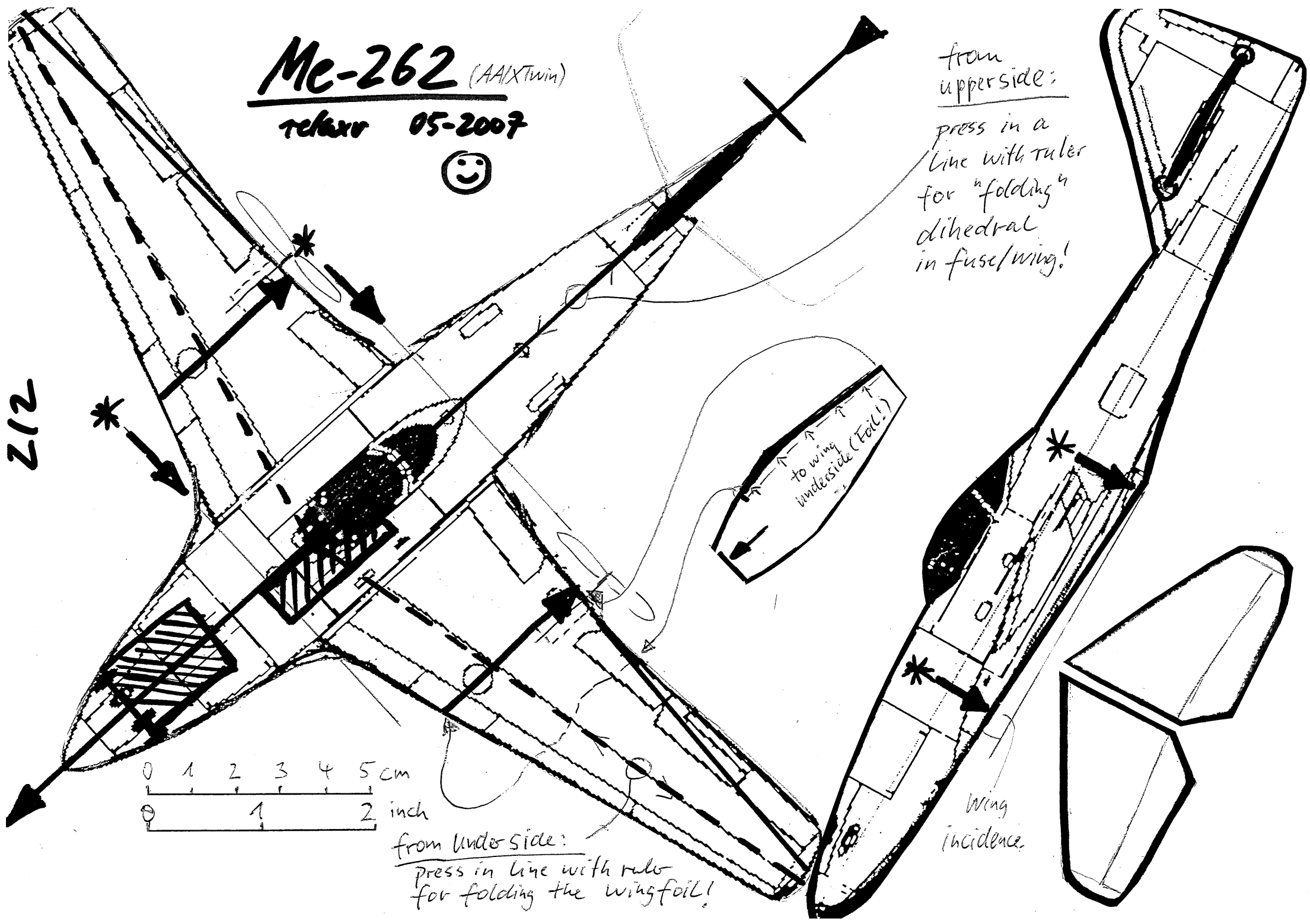
By relaxr, may 2007

1.) use 2-3 mm depron with some “forming” capabilities (german brand: “selitron”), UHU Por (-creative), metal ruler for pressing in folding lines, some clear tape, bit of foam for a nose, good cutter knifes, cutting mat
2.) print plan, check scale with rulers in cm and inch
3.) cut all templates on their fat outlines, cut nacelle part 2x. Transfer to depron and cut out carefully. Sand edges slightly.
4.) press in with ruler on **upper** fuse/wing side the longitudinal axis line firmly (->dihedral)
5.) press in firmly with ruler on fuse/wing **underside** the dotted lines from wingtips going to/meeting at the canopy tip (->foil)
6.) glue the fuse part from above on the longitudinal axis line of the fuse wing part, darts with stars mark the positioning of the wingchord in relation to fuse
7.) fold in carefully the dihedral (2 – 4°) along the line from 4.) over the whole fuse
8.) form in some wing foil along the lines from 5.)
9.) repeat 7.) and 8.) until you have some dihedral and the foiled wings
10.) fold in some wing washout (“geometrische Schränkung”) (on tips about 3°) on the outer halfs of traveling edges
11.) glue nacelles like on plan under the fat lines (darts) on the middle wing, the curved upper part gives the final foil curvature.
12.) Glue the elevator parts to the fuse (parallel to fuse axis)
13.) Mount the Rx (lightened one without “shield”) to the marked area on the wing/fuse part. The cables edge of Rx points in flight direction. I mounted it from above going (with plug and switch) through the wing, so that the charging plug and the switch are reached from the underside of the plane. Fix Rx with clear tape. Glue antenna to tail of plane.
14.) Fix lipo just with some tape to the marked area. Use lipo position for final CG. After that carve foam nose and glue. Protect/fix lipo just with some clear tape.
15.) Glue motors in the marked area of the plan (the outer edge of nacelles/wings). Thrust in line with foil – simply . . .
16.) I found that the “bending” of the dihedral and the foil, the washout and the elevator fins is critical for the whole performance. If done well it flies like a DREAM ! I spend some time on this . . .
17.) I painted it with latex wall colors and a simple paintbrush. Markings with sharpie/edding. Total AUW was 14-15 gr for me.
18.) Mhhh . . phew . . what shall I say . . nah . . HAVE FUN with this Me :)



Me-262 (AA/X Twin)

tclaxr 05-2007



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