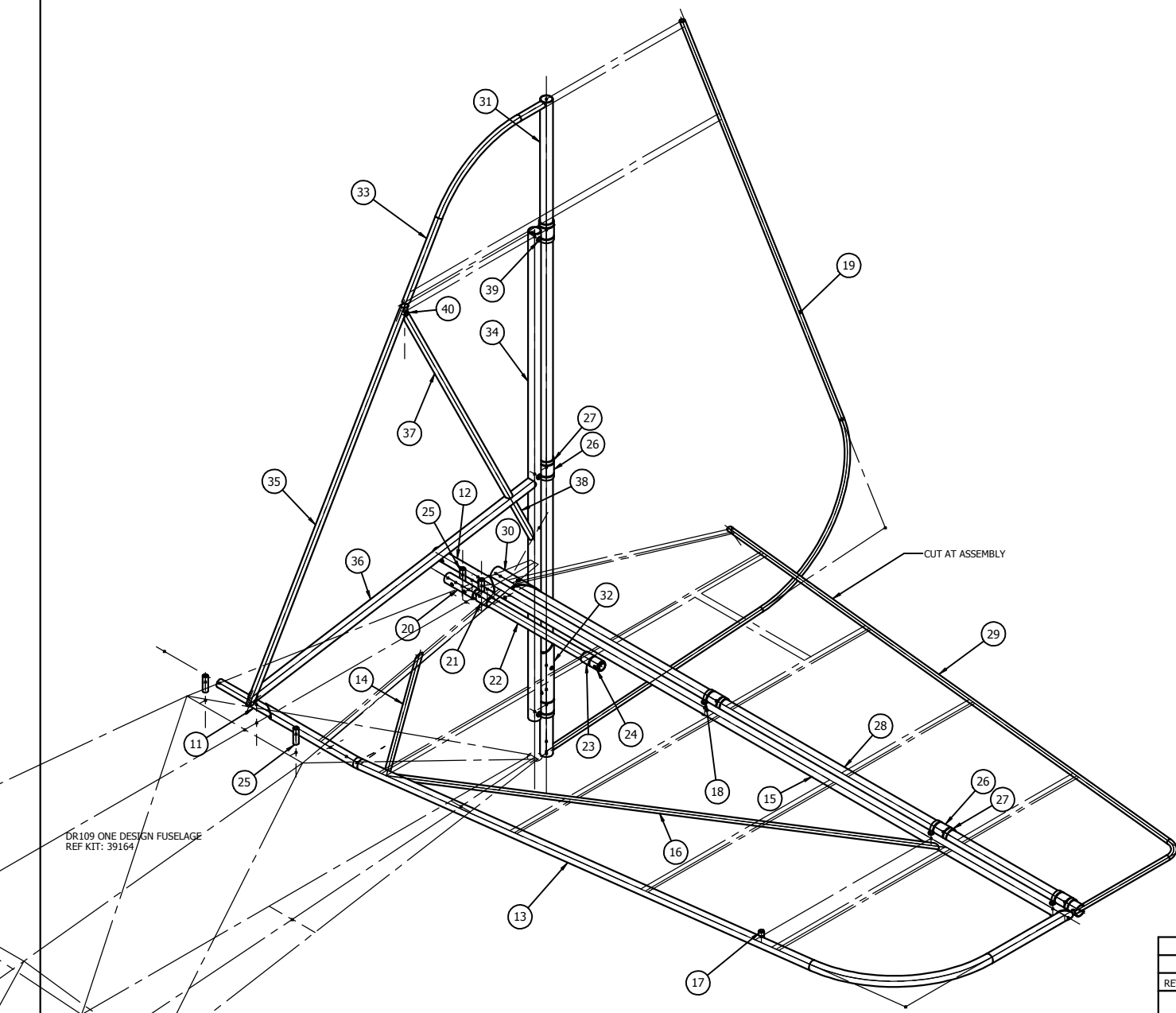


ITEM NO.	PARTNUMBER	QTY.	Description
11	39175-011	1	Tube 0.625 x 0.035
12	39175-012	1	Tube 0.750 x 0.049
13	39175-013	1	Tube 0.750 x 0.035
14	39175-014	1	Tube 0.375 x 0.035
15	39175-015	1	Tube 0.875 x 0.049
16	39175-016	1	Tube 0.375 x 0.035
17	39175-017	1	Tube 0.375 x 0.058
18	39175-018	3	Tube 0.375 x 0.058
19	39175-019	1	Tube 0.375 x 0.035
20	39175-020	1	Tube 0.750 x 0.058
21	39175-021	1	Tube 0.750 x 0.058
22	39175-022	1	Tube 0.625 x 0.058
23	39175-023	1	Tube 0.750 x 0.058
24	39175-024	1	Tube 0.750 x 0.058
25	39175-025	4	Tube 0.375 x 0.058
26	39175-026	6	Tube 1.000 x 0.058
27	39175-027	11	Tube 1.000 x 0.058
28	39175-028	1	Tube 0.875 x 0.049
29	39175-029	1	Tube 0.375 x 0.035
30	39175-030	1	Tube 1.000 x 0.058
31	39175-031	1	Tube 0.875 x 0.049
32	39175-032	1	Tube 1.000 x 0.058
33	39175-033	1	Tube 0.500 x 0.035
34	39175-034	1	Tube 0.875 x 0.049
35	39175-035	1	Tube 0.500 x 0.035
36	39175-036	1	Tube 0.750 x 0.035
37	39175-037	1	Tube 0.500 x 0.035
38	39175-038	1	Tube 0.500 x 0.035
39	39175-039	3	Tube 0.375 x 0.058
40	39175-040	1	Tube 0.375 x 0.058



DR109 ONE DESIGN FUSELAGE
REF KIT: 39164

NOTES:

- REFER TO DR109 ONE DESIGN DWGS FOR COMPLETE ASSEMBLY DETAILS.
THIS IS A MANUFACTURING DRAWING INTENDED TO ASSIST WELD ASSEMBLY OF A VR3 PROFILED TUBE KIT. A COMPLETE SET OF PLANS MUST BE PURCHASED FROM AN AUTHORIZED PLANS PROVIDER.
- ENSURE CORRECT POSITIONING BEFORE FINAL WELDING
- REFERENCE DATA
NO OF TUBE PIECES PER KIT: 76 PCS
ESTIMATED WEIGHT OF TUBES: 23 LBS
- MATERIAL SPECIFICATIONS UNLESS OTHERWISE INDICATED
TUBING: 4130 COND N MIL-T-6736B SEAMLESS AIRCRAFT
- ROLLED AND FROMED TUBES REQUIRE END TRIMMING TO SUIT
- HOLES ARE MADE SLIGHTLY UNDERSIZE. DRILL & REAM TO SUIT AT ASSEMBLY
- DOUBLE QUANTITIES AS REQUIRED TO SUIT RIGHT SIDE COMPONENTS.

REV#	DATE	DRAWN	APPRVD	DESCRIPTION
VR3 ENGINEERING LTD MECHANICAL ENGINEERING & CUSTOM MACHINE DESIGN STRATFORD, ONTARIO, CANADA THIS DRAWING OR THE INFORMATION CONTAINED HEREIN MAY NOT BE REPRODUCED WITHOUT PERMISSION FROM VR3 ENGINEERING				
TUBE KIT: ISOMETRIC VIEW				
DR109: TAIL FEATHER WELDMENT KIT				
ONE DESIGN				
DRAWN: JJ	DATE: DEC 31 08	PROJECT NO.	DRAWING NO.	REV NO.
'C' SCALE: 1:5		1001-08	39175-01	X