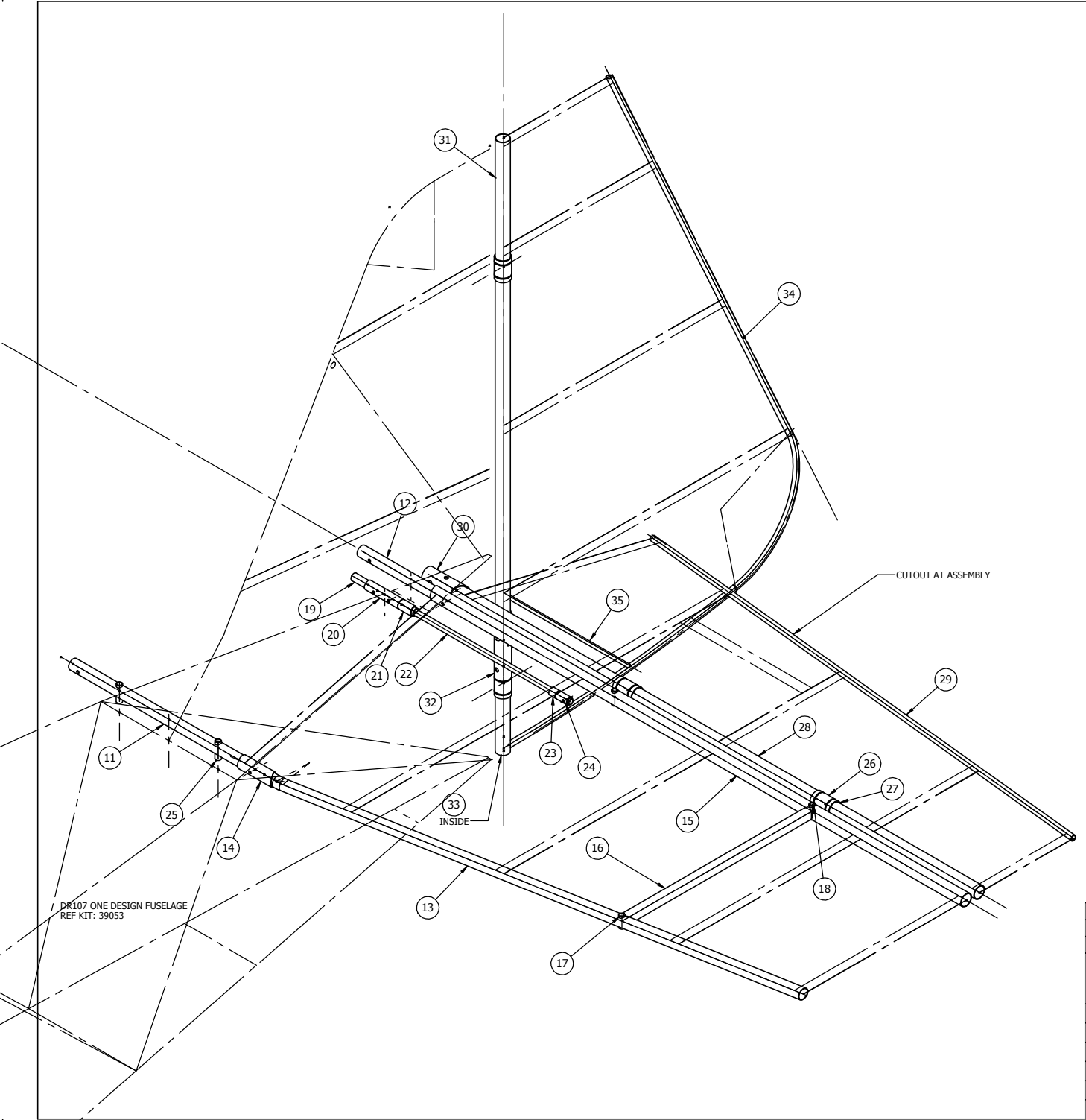


ITEM NO.	PARTNUMBER	QTY.	Description
11	39174-011	1	Tube 0.750 x 0.095
12	39174-012	1	Tube 0.750 x 0.095
13	39174-013	1	Tube 0.750 x 0.035
14	39174-014	1	Tube 0.875 x 0.058
15	39174-015	1	Tube 0.875 x 0.035
16	39174-016	1	Tube 0.750 x 0.035
17	39174-017	1	Tube 0.375 x 0.065
18	39174-018	2	Tube 0.375 x 0.065
19	39174-019	1	Tube 0.500 x 0.058
20	39174-020	1	Tube 0.625 x 0.058
21	39174-021	1	Tube 0.625 x 0.058
22	39174-022	1	Tube 0.375 x 0.035
23	39174-023	1	Tube 0.500 x 0.058
24	39174-024	1	Tube 0.500 x 0.058
25	39174-025	2	Tube 0.375 x 0.035
26	39174-026	4	Tube 1.000 x 0.058
27	39174-027	7	Tube 1.000 x 0.058
28	39174-028	1	Tube 0.875 x 0.035
29	39174-029	1	Tube 0.375 x 0.035
30	39174-030	1	Tube 1.000 x 0.058
31	39174-031	1	Tube 0.875 x 0.035
32	39174-032	1	Tube 1.000 x 0.058
33	39174-033	1	Tube 0.750 x 0.049
34	39174-034	1	Tube 0.375 x 0.035
35	39174-035	1	Tube 0.250 x 0.035

NOTES:

- REFER TO DR107 ONE DESIGN DWG DR7-1-125,160 & DR107-1-161 DESIGN DRAWING DATED 1994 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: 56 PCS
ESTIMATED WEIGHT OF TUBES: 13 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.



DR107 ONE DESIGN FUSELAGE
REF KIT: 39053

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				
DR107: EMPENNAGE WELDMENT KIT				
ONE DESIGN				
DRAWN: JJ	DATE: AUG 21 09	PROJECT NO.	DRAWING NO.	REV NO.
'C' SCALE: 1:4		1176-09	39174-01	X