



ITEM NO.	PARTNUMBER	QTY.	Description
11	39170-011	4	Tube 0.875 x 0.065
12	39170-012	1	Tube 1.000 x 0.065
13	39170-013	1	Tube 1.000 x 0.058
14	39170-014	1	Tube 1.000 x 0.049
15	39170-015	2	Tube 0.750 x 0.058
16	39170-016	2	Tube 0.875 x 0.049
17	39170-017	4	Tube 0.750 x 0.035
18	39170-018	4	Tube 0.750 x 0.035
19	39170-019	2	Tube 1.500 x 0.120
20	39170-020	2	Tube 0.625 x 0.035
21	39170-021	6	Tube 0.500 x 0.120
22	39170-022	2	Tube 0.500 x 0.120
23	39170-023	2	Tube 0.625 x 0.058
24	39170-024	1	Tube 1.000 x 0.065
25	39170-025	1	Tube 1.000 x 0.049
26	39170-026	1	Tube 1.000 x 0.058
27	39170-027	2	WASHER: 2 15/16" OD x 1 1/2" ID

INSIDE TUBE 15

NOTES:

- REFER TO BREEZY RLU 1 DWG 04 DESIGN DRAWING 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
- MODIFICATION TO BREEZY DRAWINGS:
- ADDED 7/8 INSERTS AT UPPER ATTACH POINTS (ITEM 11)
- ENSURE CORRECT POSITIONING BEFORE FINAL WELDING
- REFERENCE DATA
NO OF TUBE PIECES PER KIT: 38 PCS
ESTIMATED WEIGHT OF TUBES: 13 LBS
- MATERIAL SPECIFICATIONS UNLESS OTHERWISE INDICATED
TUBING: 4130 COND N MIL-T-6736B SEAMLESS AIRCRAFT
- PLATES, STRAPS & BRACKETS ARE NOT INCLUDED IN TUBE KIT. SUPPLIED BY OTHERS

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: LANDING GEAR				
BREEZY RLU-1				
ISOMETRIC VIEW				
DRAWN: JJ	DATE: AUG 8 2008	PROJECT NO.	DRAWING NO.	REV NO.
'C SCALE: 1:4		975-08	39170-01	X