



ITEM NO.	QTY.	PART NO.
40	1	39213
41	2	39213-041
42	2	39213-042
43	2	39213-043
44	2	39213-044
45	2	39213-045
46	2	39213-046
47	1	39213-047
48	1	39213-048
49	1	39213-049
50	1	39213-050
51	1	39213-051
52	1	39213-052
53	1	39213-053
54	1	39213-054
55	1	39213-055
56	1	39213-056
57	1	39213-057
58	1	39213-058

- NOTES:
- REFER TO PITTS S-1S DESIGN DRAWINGS FOR ASSEMBLY DETAILS AND PROCEDURES.
THIS IS A MANUFACTURING DRAWING INTENDED TO ASSIST ASSEMBLY OF VR3 PROFILED TUBE KIT.
 - RIBS ARE PROVIDED PRE-BENT READY FOR WELD ASSEMBLY ENSURE CORRECT POSITIONING BEFORE FINAL WELDING.
 - RIBS #50 & 53 REQUIRE HAND TRIMMING AT ASSEMBLY
 - REFERENCE DATA
NO OF PIECES PER RIB KIT: 24 PCS
ESTIMATED WEIGHT OF RIBS: XX LBS
 - MATERIAL SPECIFICATIONS UNLESS OTHERWISE INDICATED
SHEET: 4130 CONDITION N MIL-T-6736B

REV'N	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				
RIB KIT ASSEMBLY: EMPENNAGE				
PITTS S-1S AIRCRAFT				
ISOMETRIC W/ BILL OF MATERIALS				
DRAWN: JJ	DATE: JUN 16 09	PROJECT NO.	DRAWING NO.	REV NO.
'C' SCALE: 1:4		1126-09	39213-06	X