1-01.12
1-01.15
4mm THICK 2 REQD
SCALE 1:1.5
SECTION SCALE 1:2
1-02.1
4mm THICK SCALE 1:1.5
1-02.2
OPPOSITE FACE EQUAL
1-02.3
2 REQD
1-03.1
SCALE 1:2
1-03.2
4mm THICK 2 REQD
1-03.3
1mm THICK SCALE 1:2
1-03.4
1mm THICK SCALE 1:2
1-03.5
SCALE 1:2
1-03.6
1-03.7
1-03.8
1-03.9
1-03.6
SCALE 1:1.5
1-03.7
2 REQD
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41-INSIDE
SCALE 1:1.5
1-04.1
1-04.2
1mm THICK 2 REQD
SCALE 1:1.5
1-04.3
1-04.4
TUBE ∅9x8
2 REQD SCALE 1:1.5
FILLER AND VENT
WICK MATERIAL
1-04.5
1-04.6
AFTER SOLDERING THE LIQUID CONTAINER SHOULD BE LEAK PROOF
1-05
1-06.1
2 REQD
1-06.2
2 REQD
1-06.3
1-06.4
1-06.5
1-06.6
1-06.7
1.5mm THICK 2 REQD SCALE 1:1.5
1-06.7
1-07.1
1-07.2
SCALE 1:1.5
1-07.3
1-07.4
1-07.5
1-07.6
3 REQD
1-07.7
3mm THICK
FOR MORE PARTS REFER TO SHEET-05

NOTES: THE ORIGINAL DRAWINGS WERE GIVEN TO ME. THE ORIGINAL DRAWINGS AND INSTRUCTION MANUAL WERE BY PETER SCOTT, TITLE "STELLA" A HOT AIR ENGINE POWERED LOCOMOTIVE FOR 45mm GAUGE RAILWAYS." ENGINE SHOWN ON THESE DRWINGS IS FOR 63.5mm/2.5" GAUGE

TITLE
A SIMPLE MODEL LOCOMOTIVE USING A STIRLING ENGINE AS POWER SOURCE

DRAWING CONTENTS
PARTS AND ASSEMBLIES

PROJECT No 05A-20-00
JDW DRAUGHTING SERVICES
J.A.M. DE WAAL. 12 BRIGHTWELL STREET PAPAKURA 2110. NEW ZEALAND. PHONE: 0064 09 2988815. MOB: 0211791000 E-MAIL: dewaal@xtra.co.nz.

PROJECTION
JDWDS
DATE
JULY 2026

MODEL SCALE: 1:1
DWG SCALE: 1:1 @A3 OR AS SHOWN
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SHEET: 04 OF 07
A3
No:05A-20-00-SHT-04

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