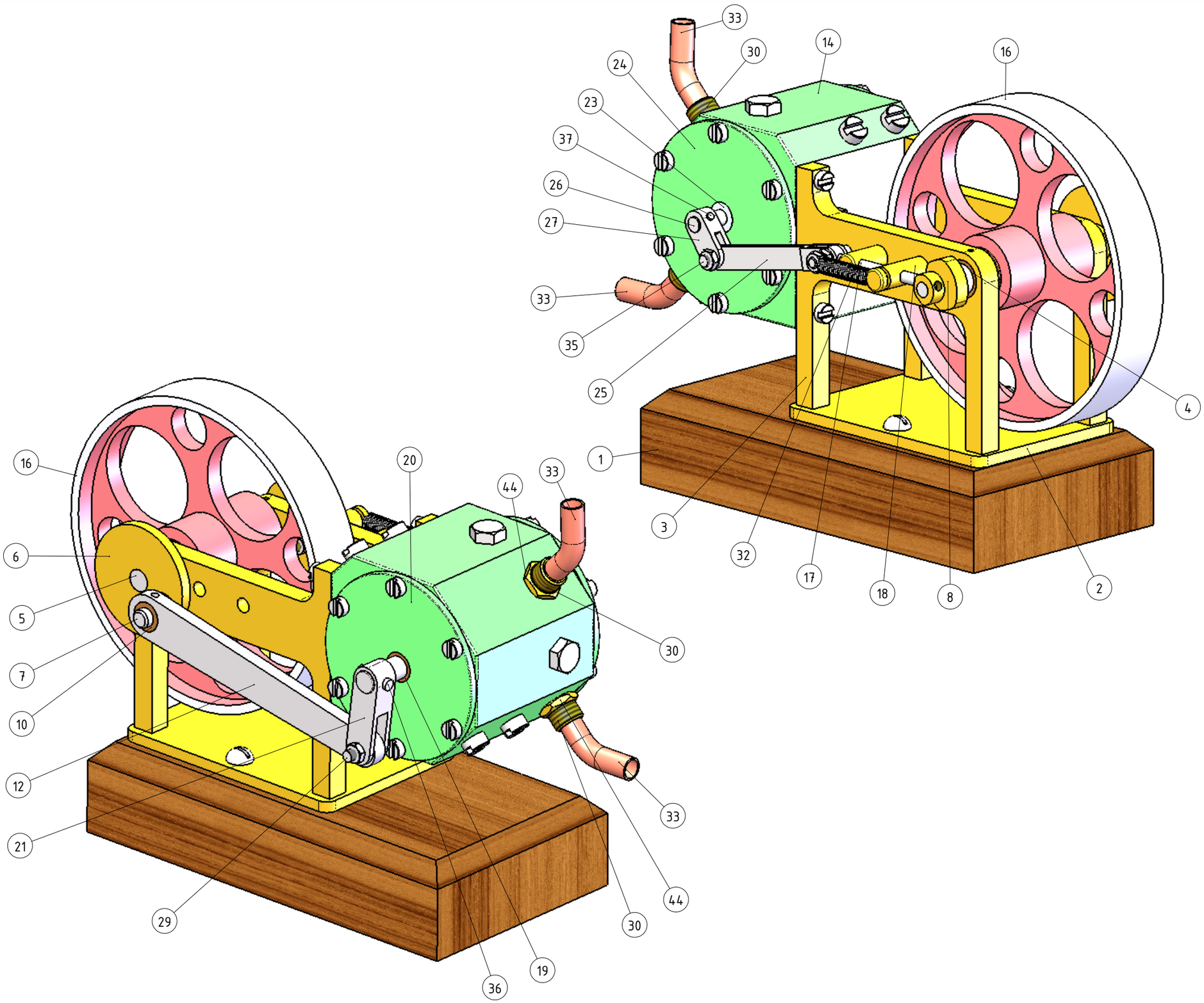

ITEM NO.	PART NUMBER	QTY.	DWG No
1	01-BASE	1	001
2	02-BASE PLATE	1	001
3	03-SIDE PLATE	2	001
4	04-CRANK BEARING	2	001
5	05-CRANK SHAFT	1	001
6	06-CRANK PLATE	1	001
7	07-CRANK PIN	1	001
8	08-CAM	1	001
9	09-CAM FOLLOWER	1	001
10	10-CONNECTING ROD BUSH-1	1	001
11	11-CONNECTING ROD BUSH-2	1	001
12	12-CONNECTING ROD	1	001
13	13-CYLINDER BLOCK PARTITIONS	2	001
14	14-CYLINDER BLOCK	1	002
15	15-FLYWHEEL KEY	1	001
16	16-FLYWHEEL	1	001
17	17-GUIDE-1	1	001
18	18-GUIDE	1	001
19	19-PISTON COVER BUSH	1	001
20	20-PISTON COVER	1	001
21	21-PISTON YOKE	1	001
22	22-PISTON	1	001
23	23-VALVE COVER BUSH	1	002
24	24-VALVE COVER	1	002
25	25-VALVE ROD	1	002
26	26-VALVE STEM	1	002
27	27-VALVE YOKE	1	002
28	28-VALVE	1	002
29	29-PISTON YOKE LOCKING SCREW	1	002
30	30-M8 NIPPLE	2	002
31	31-SPRING END	2	002
32	32-SPRING	1	002
33	33-45DEG COPPER PIPE	2	002
34	34-PISTON RING	2	002
35	35-VALVE YOKE LOCKING SCREW	1	002
36	36-3x10 ROLL PIN	1	002
37	37-2x8 ROLL PIN	1	002
38	M3 NUT	6	
39	M3x10 CYLINDERHEAD SCREW	17	
40	M3x15 CYLINDERHEAD SCREW	4	
41	M4x15 CYLINDERHEAD SCREW	4	
42	M5 HALVE NUT	1	
43	M5x5	4	
44	M8 NUT	2	
45	WOOD SCREW	2	

STATIC TOLERANCES +/-0.1mm
DYNAMIC TOLERANCES +/-0.05mm
REMOVE ALL BURRS AND SHARP EDGES

TITLE

EXPERIMENTAL TWIN CYLINDER ROCKING STEAM ENGINE ASSEMBLIES AND PARTS

REV	DESCRIPTION	DATE
A	ISSUED TO NVM	03/2007

JDW DRAUGHTING SERVICES
12 BRIGHTWELL STREET
PAPAKURA NEW ZEALAND
TEL/FAX 0064-09-2988815
E-MAIL:dewaal@xtra.co.nz

DRAWN BY	PROJECTION	DRAWING NUMBER
J.A.M. DE WAAL		RSTM-00A
DATE	SCALE	CAD FILE / REV
APRIL 2006	AS SHOWN	A