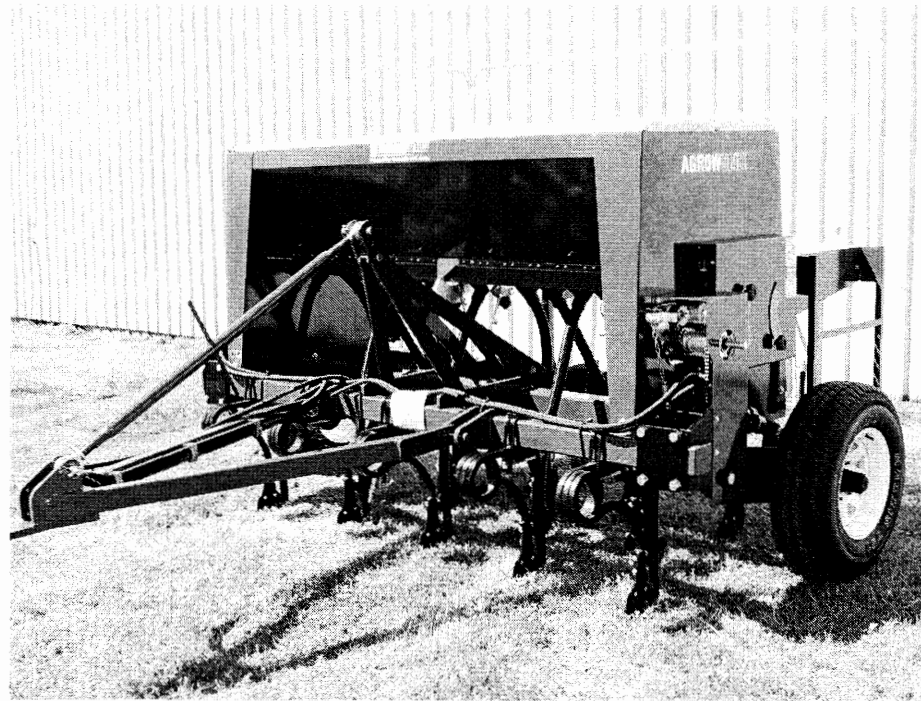
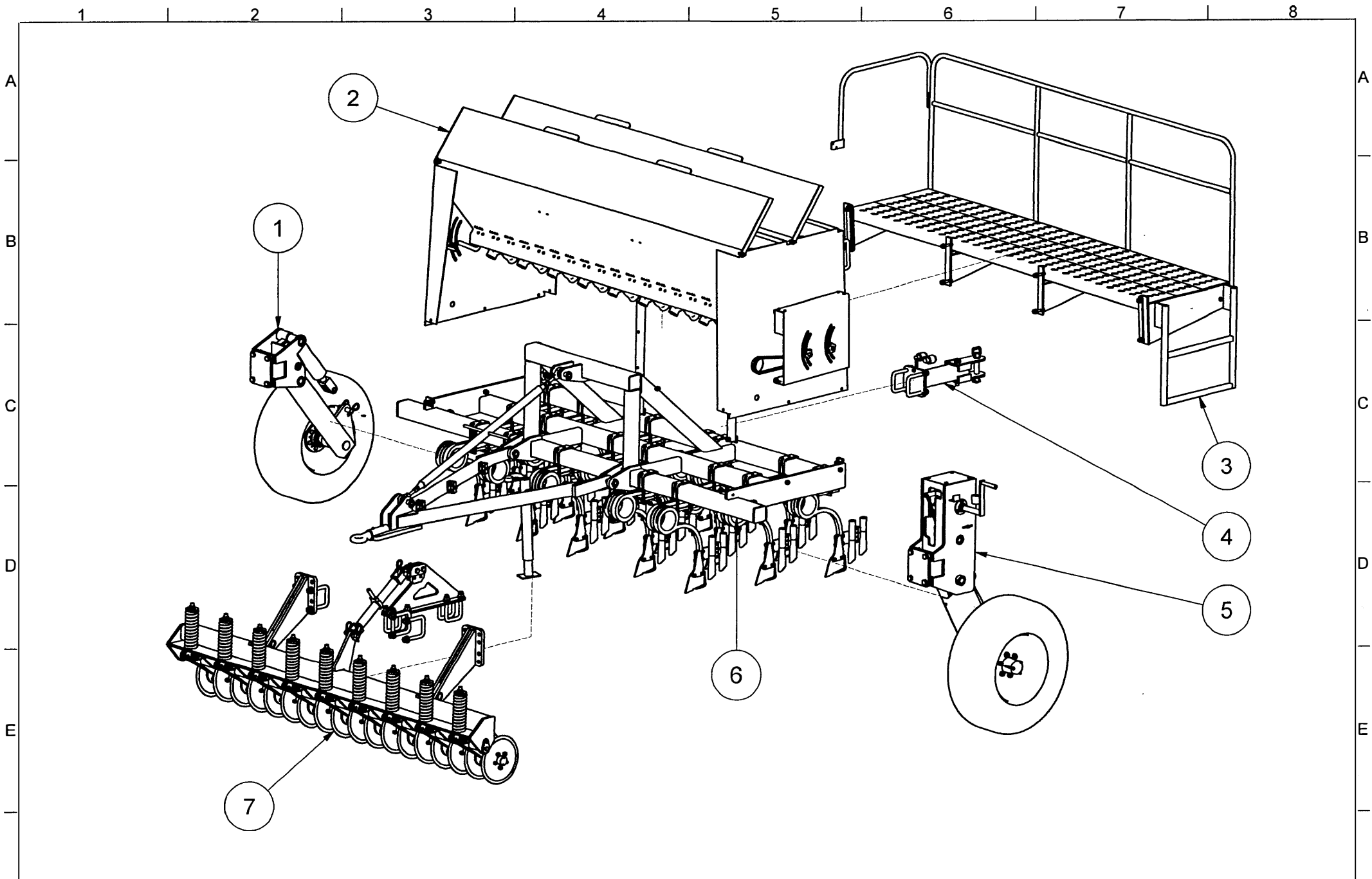


AGROW PLOW[®]

SOIL CARE SYSTEMS INTERNATIONAL PTY. LTD. A.B.N. 29 075 828 947



DF1000 SERIES AGROWDRILL SPARE PARTS MANUAL



1 2 3 4 5 6 7 8

A

A

B

B

C

C

D

D

PARTS LIST

ITEM	QTY	ASSEMBLY	PAGE NO.
1	1	RH Wheel Arm	3
2	1	Hopper Assembly	5
3	1	Platform Assembly	15
4	1	Centre Tow Assembly	17
5	1	LH Wheel Assembly	19
6	1	Frame Assembly	27
7	1	Coulter Assembly	33

E

E

F

F



AGROWPLOW

SOIL CARE SYSTEMS INTERNATIONAL PTY LTD

DRAWN: Dave Grayling

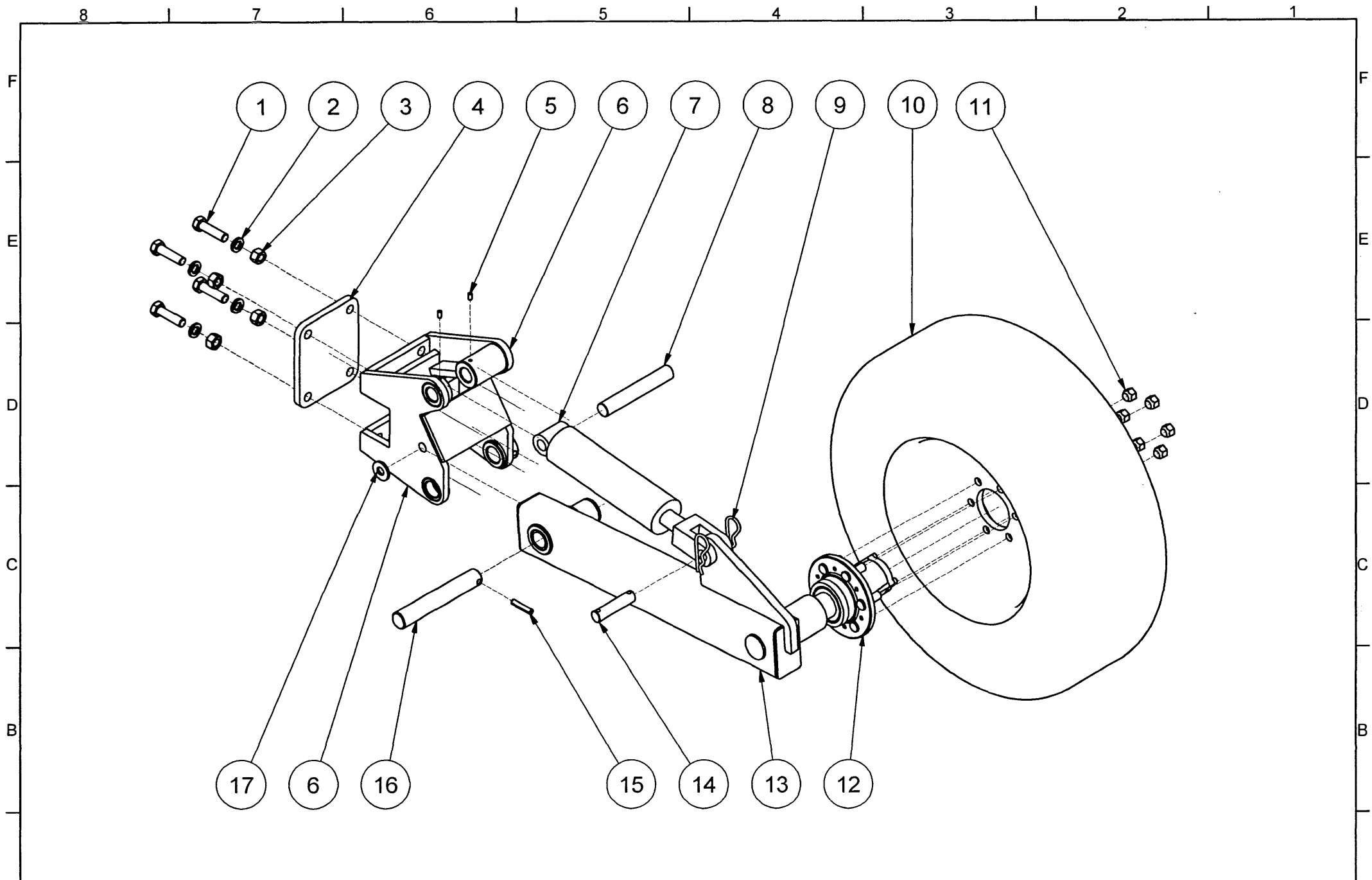
DATE: 23/01/2007

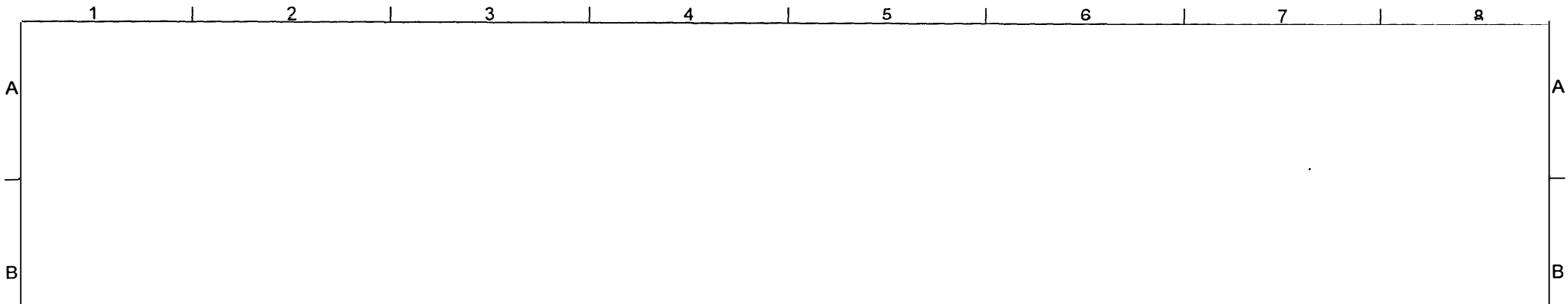
PROJECT: DF1000

TITLE: DF1000 Assembly

Page Number: 2/38

1 2 3 4 5 6 7 8





PARTS LIST

ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	133-2024	Bolt - 3/4 x 2 3/4	4
2	135-2035	Spring Washer - 3/4	4
3	134-1050	Nut - 3/4 UNC	4
4	385-4016	Wheel Arm Carrier Mount PLate	1
5	115-713	Grub Screw - M8 x 16	2
6	385-3012	R/H Wheel Arm Carrier	1
7	153-3001	3" x 8" Cylinder	1
8	350-4017	Pivot Pin	1
9	140-4012	"R" Clip B12	2
10	139-2015	Wheel 235x75R15	1
11	139-1041	Wheel Nut 18 x 1.5	6
12	139-2018	AH 50 Stub Axle	1
13	385-3016	RH Wheel Arm	1
14	140-4025	Cylinder Pin - 1"	1
16	385-4020	Main Pivot Pin	1
17	385-4017	Wheel Arm Carrier - Spacer	1
15	140-4008	Roll Pin -7/16 x 2 1/4 B1156	1



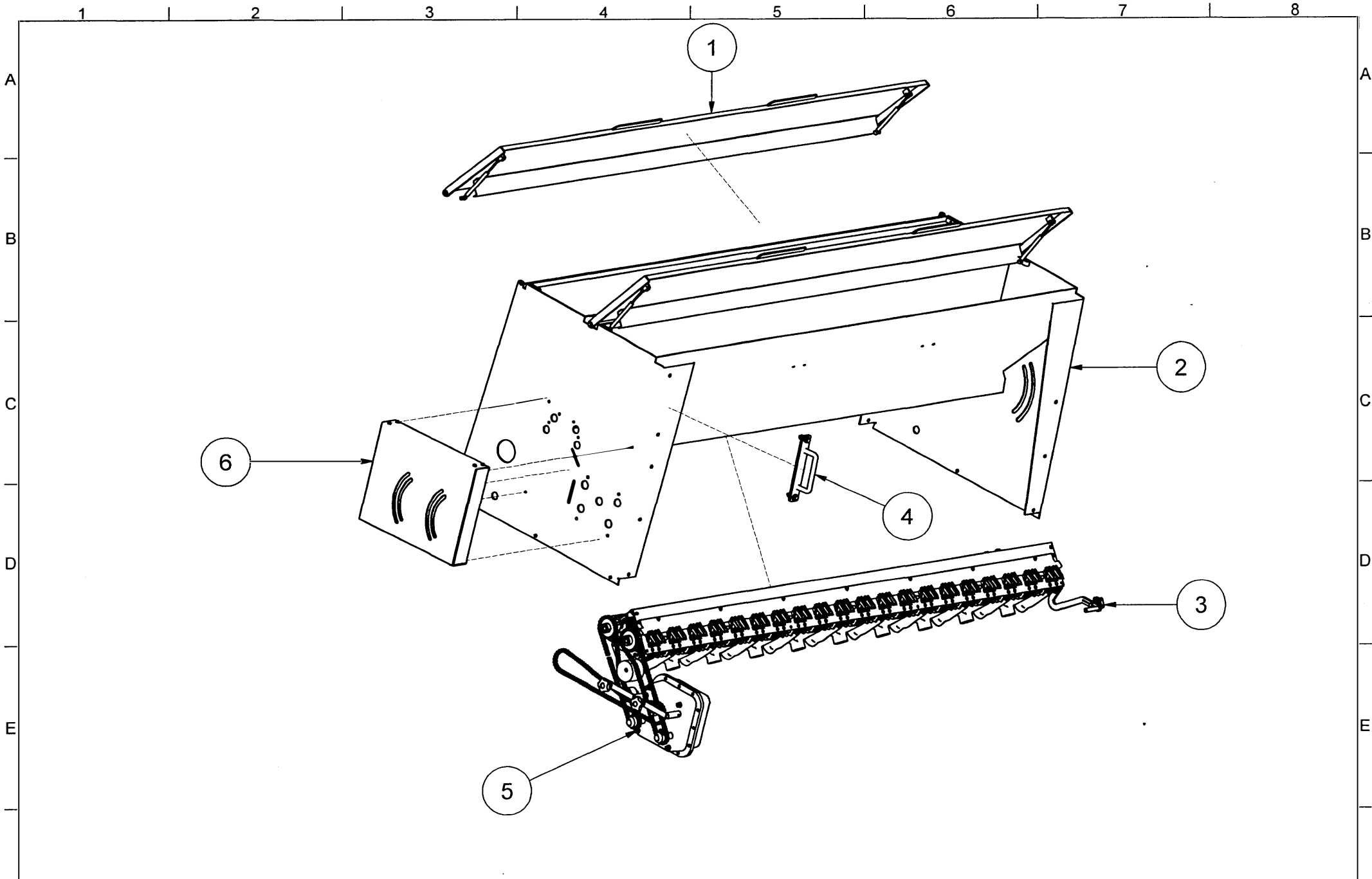
DRAWN: Dave Grayling
DATE: 23/01/2007

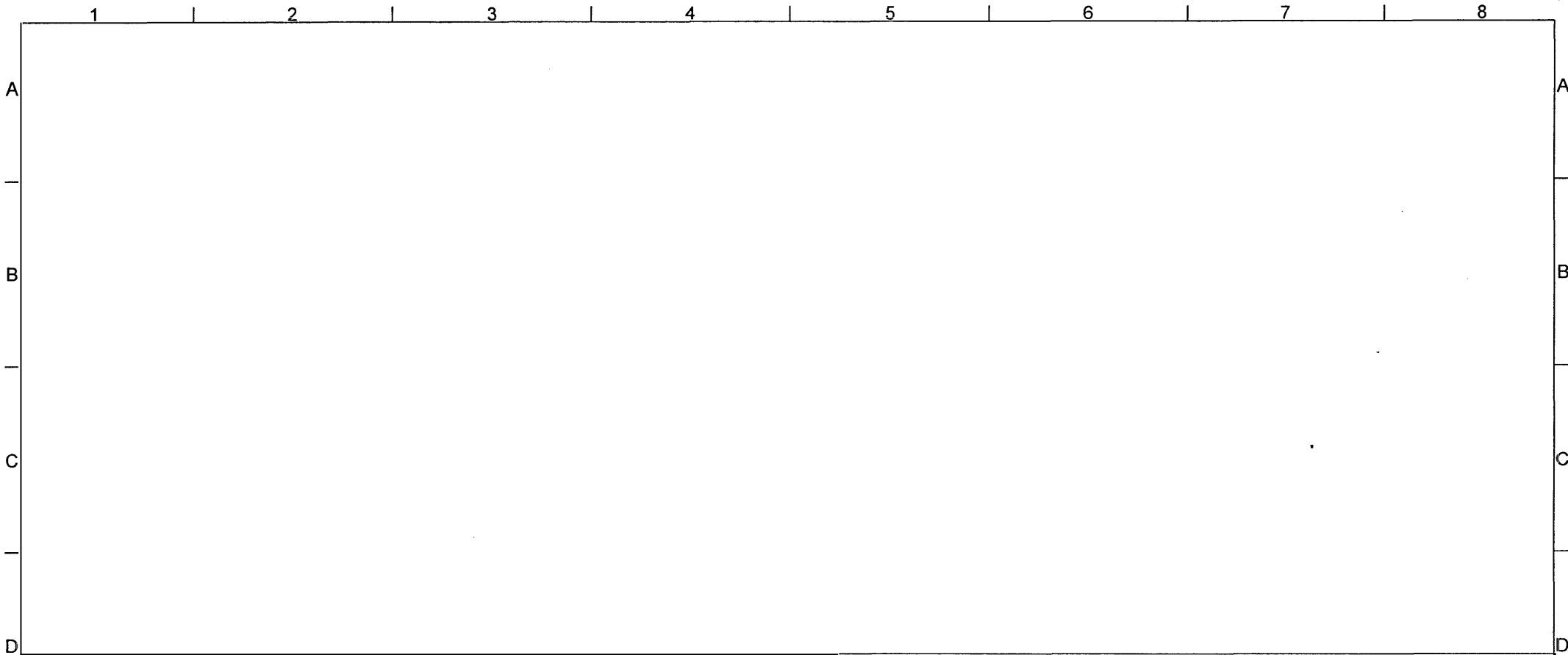
PROJECT: DF1000

TITLE: RH Wheel Arm

Page Number: 4/38

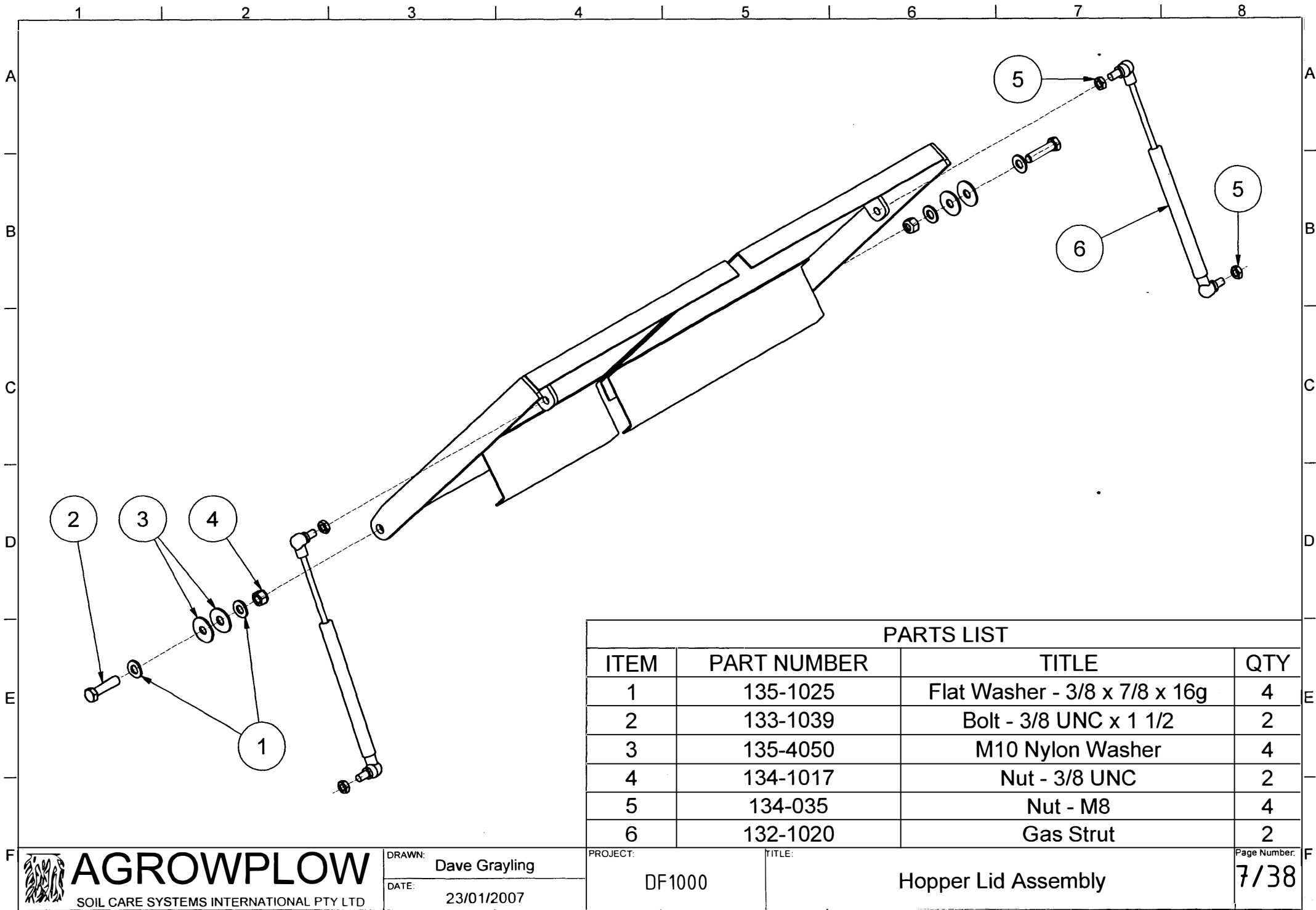




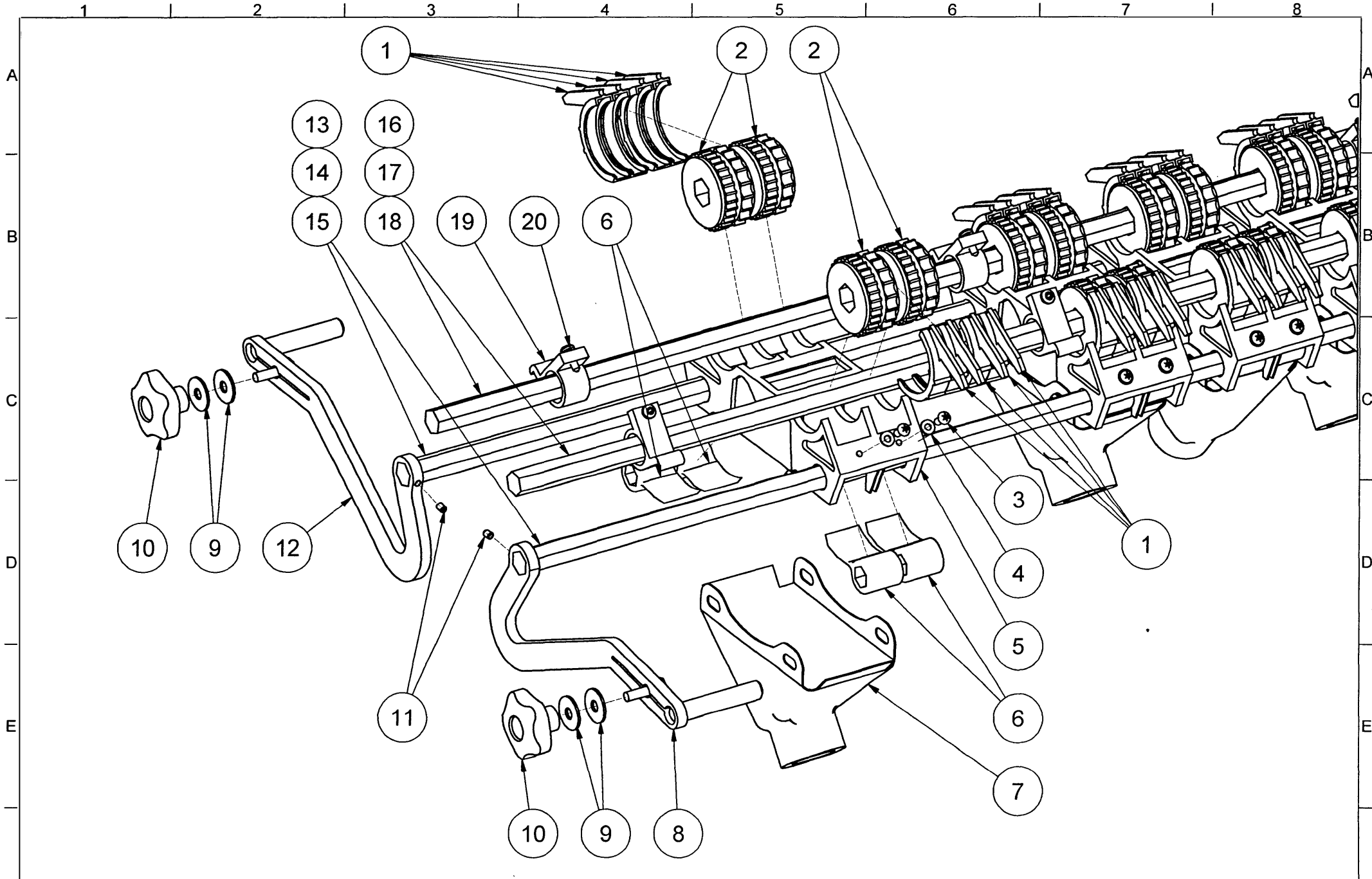


PARTS LIST

ITEM	PART NUMBER	PART DESCRIPTION	16R QTY	18R QTY	20R QTY
1	-	Hopper Lid Assembly	2	2	2
2	386-3004	16R Hopper	1	0	0
2	388-3001	18R Hopper	0	1	0
2	387-3004	20R Hopper	0	0	1
3	-	Metering Assembly	1	1	1
4	-	Handle Assembly	1	1	1
5	-	Varibox Assembly	1	1	1
6	-	Varibox Quadrant Assembly	1	1	1



PARTS LIST			
ITEM	PART NUMBER	TITLE	QTY
1	135-1025	Flat Washer - 3/8 x 7/8 x 16g	4
2	133-1039	Bolt - 3/8 UNC x 1 1/2	2
3	135-4050	M10 Nylon Washer	4
4	134-1017	Nut - 3/8 UNC	2
5	134-035	Nut - M8	4
6	132-1020	Gas Strut	2



PARTS LIST						
ITEM	PART NUMBER	TITLE	16R QTY	18R QTY	20R QTY	
1	115-4001	Seed Restrictor	144	160	176	
2	115-3001	Seed Roller	72	80	88	
3	133-510	Pan Head Self Tapper 1/4"x3/4"	72	80	88	
4	135-1015	Flat Washer 1/4 x 3/4 16g	72	80	88	
5	113-2102	Double Gate Housing	18	20	22	
6	115-4014	Gate	72	80	88	
7	113-3124	Double Cup	Opt	Opt	Opt	
7	113-3112	Single Cup	18	20	22	
8	124-4139	Front Gate Lever	1	1	1	
9	135-4050	M10 Nylon Washer	4	4	4	
10	115-714	Hand Wheel - VCT.63B - M10	2	2	2	
11	131-2006	Grub Screw - M6 x 8	2	2	2	
12	124-4138	Rear Gate Lever	1	1	1	
13	126-4001	16R Gate Hex Shaft	2	0	0	
14	125-4013	18R Gate Hex Shaft	0	2	0	
15	125-4028	20R Gate Hex Shaft	0	0	2	
16	126-4002	16R Roller Hex Shaft	2	0	0	
17	125-4014	18R Roller Hex Shaft	0	2	0	
18	125-4029	20R Roller Hex Shaft	0	0	2	
19	115-407	Roller Shaft Bearing Housing	12	14	14	
20	133-003	Screw - M6 x 20 Pan Posi MTS	12	14	14	

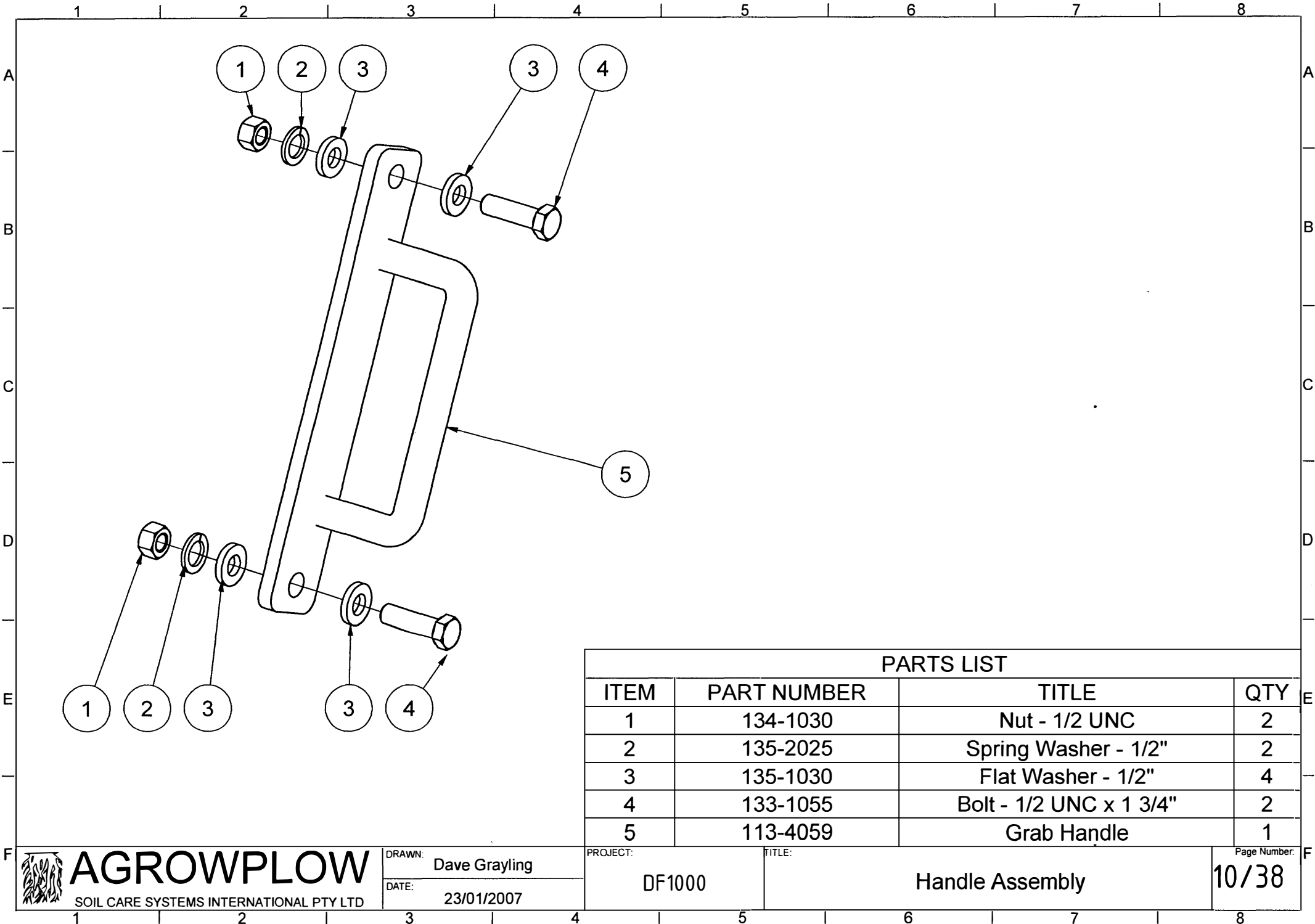


DRAWN: Dave Grayling
DATE: 23/01/2007

PROJECT: DF1000

TITLE: Metering Assembly

Page Number: 9/38



PARTS LIST

ITEM	PART NUMBER	TITLE	QTY
1	134-1030	Nut - 1/2 UNC	2
2	135-2025	Spring Washer - 1/2"	2
3	135-1030	Flat Washer - 1/2"	4
4	133-1055	Bolt - 1/2 UNC x 1 3/4"	2
5	113-4059	Grab Handle	1



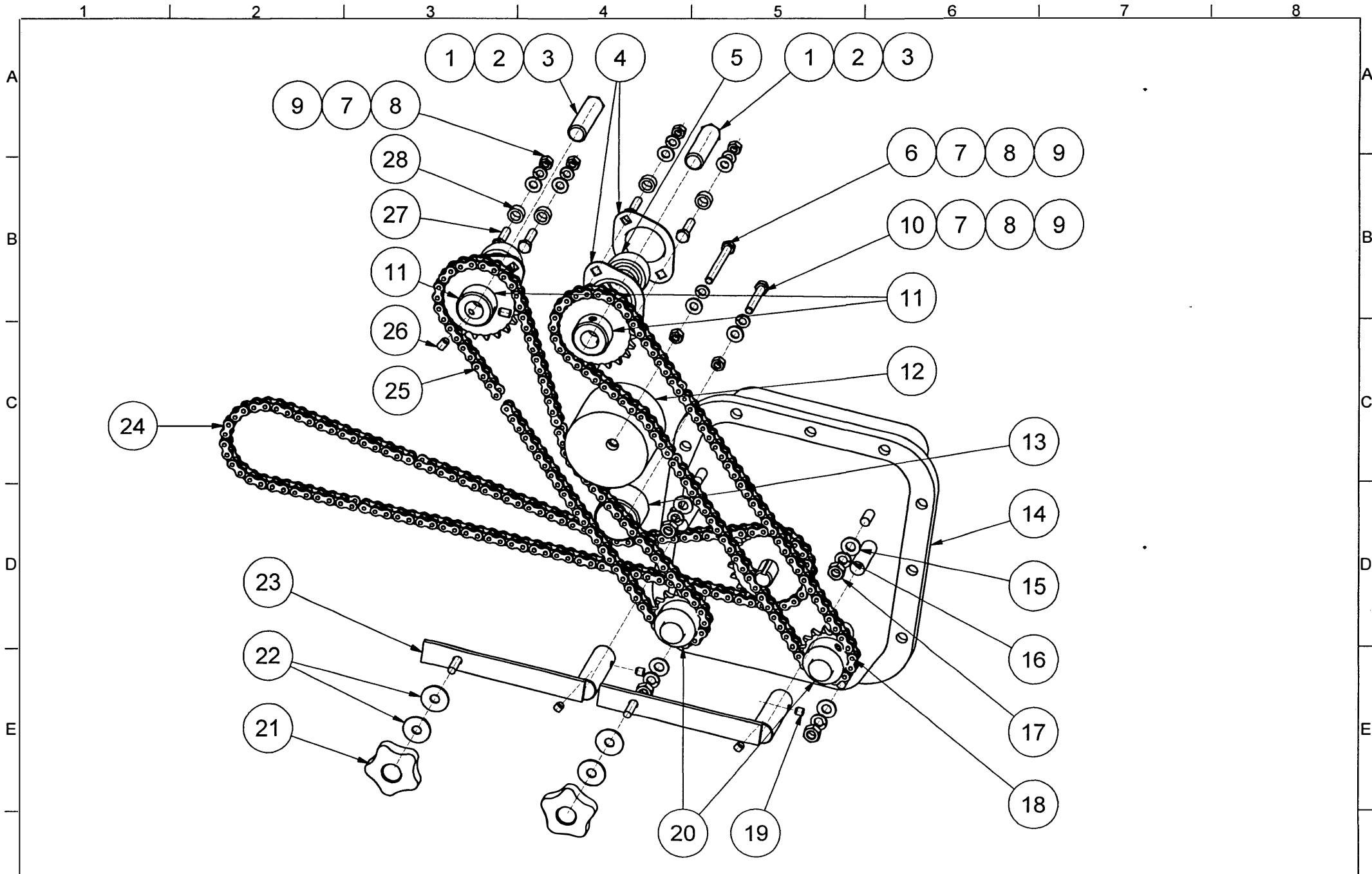
AGROWFLOW
SOIL CARE SYSTEMS INTERNATIONAL PTY LTD

DRAWN: Dave Grayling
DATE: 23/01/2007

PROJECT: DF1000

TITLE: Handle Assembly

Page Number: 10/38



PARTS LIST

ITEM	PART NUMBER	TITLE	16R QTY	18R QTY	20R QTY
1	126-4002	16R Roller Hex Shaft	2	0	0
2	125-4014	18R Roller Hex Shaft	0	2	0
3	125-4029	20R Roller Hex Shaft	0	0	2
4	115-707	Housing PFT47	4	4	4
5	115-706	Bearing - SB204 - FYH	2	2	2
6	133-1032	Bolt - 5/16 UNC x 3	1	1	1
7	135-2015	Spring Washer 5/16	6	6	6
8	135-1020	Flat Washer - 5/16 x 3/4 18g	6	6	6
9	134-1014	Nut - 5/16 UNC	6	6	6
10	133-1029	Bolt 5/16 UNC x 2	1	1	1
11	115-4020	Sprocket - 21T x 20mm Bore	3	3	3
12	385-4097	Hopper Drive Chain Tensioner	1	1	1
13	124-4184	3000 Main Tensioner	1	1	1
14	124-3031	Varibox	1	1	1
15	135-1025	Flat Washer - 3/8 x 7/8 x 16g			
16	135-2020	Spring Washer - 3/8			
17	134-4015	Nut - M10			
18	Rear Hopper Chain	Roller Chain 08B-1R	1	1	1
19	115-712	Grub Screw - M8 x 8	4	4	4
20	115-4124	Sprocket - 15T x 25mm Bore	2	2	2
21	115-714	Hand Wheel - VCT.63B - M10	2	2	2
22	135-4050	M10 Nylon Washer	4	4	4
23	113-3173	Varibox Lever - JPC2000	2	2	2
24	Clutch to Varibox Chain	Roller Chain 08B-1R	1	1	1
25	Front Hopper Chain	Roller Chain 08B-1R	1	1	1
26	115-730	Grub Screw - M8 x 12	10	10	10
27	133-1024	Bolt - 5/16 UNC x 1 1/4	4	4	4
28	115-4022	Hex Shaft Bearing Bolt Spacer	4	4	4

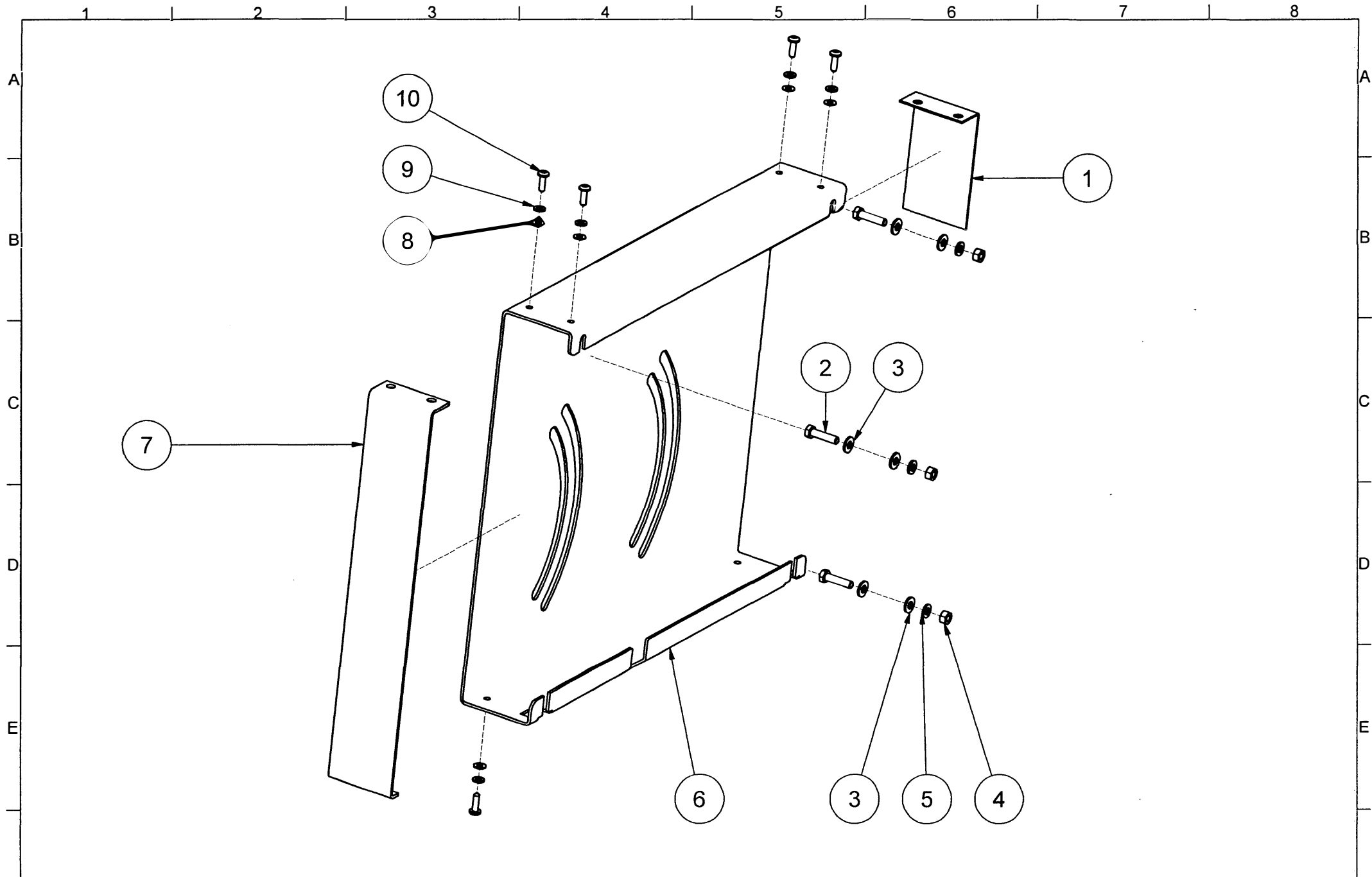


DRAWN: Dave Grayling
DATE: 23/01/2007

PROJECT: DF1000

TITLE: Varibox Assembly

Page Number: 12/38



1 2 3 4 5 6 7 8

A

A

B


B

C

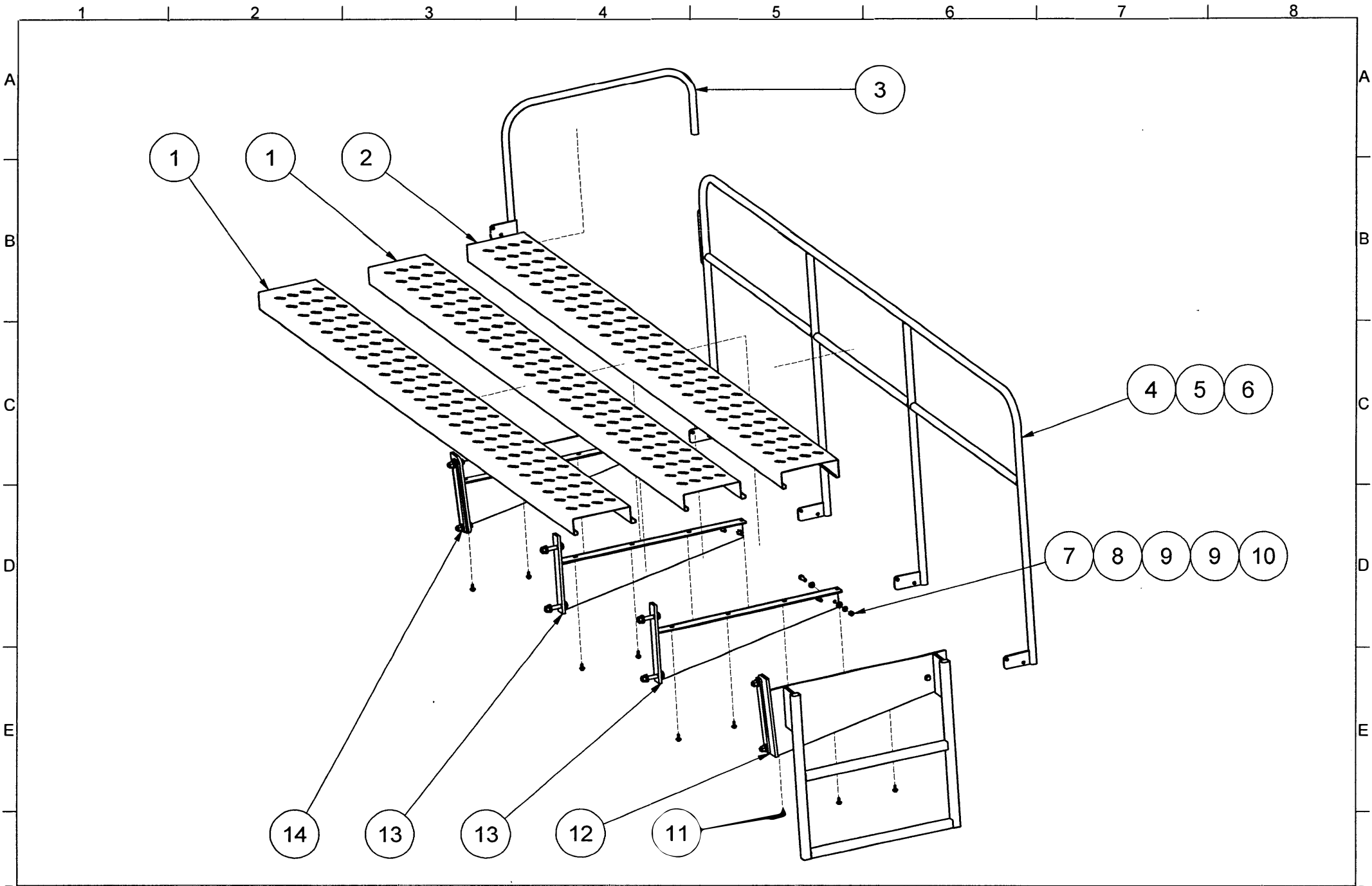
C

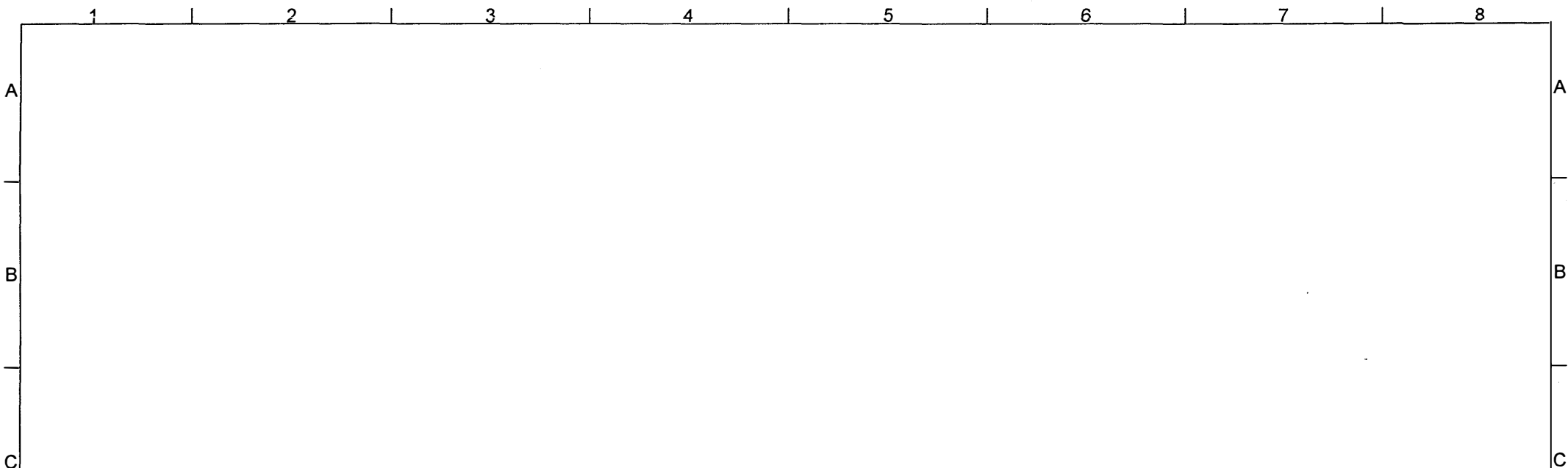
PARTS LIST

ITEM	PART NUMBER	TITLE	QTY
1	113-4194	Varibox Short Cover	1
2	133-1024	Bolt - 5/16 UNC x 1 1/4	3
3	135-1020	Flat Washer - 5/16 x 3/4 18g	6
4	134-1014	Nut - 5/16 UNC	3
5	135-2015	Spring Washer 5/16	3
6	113-3174	Varibox Quandrnt	1
7	113-4195	Varibox Large Cover	1
8	135-1015	Flat Washer 1/4 x 3/4 16g	5
9	135-2010	Spring washer - 1/4 Medium	5
10	133-003	Screw - M6 x 20 Pan Posi MTS	5

 AGROWPLOW SOIL CARE SYSTEMS INTERNATIONAL PTY LTD	DRAWN: Dave Grayling	PROJECT: DF1000	TITLE: Varibox Quadrant Assembly	Page Number: 14/38
	DATE: 23/01/2007			

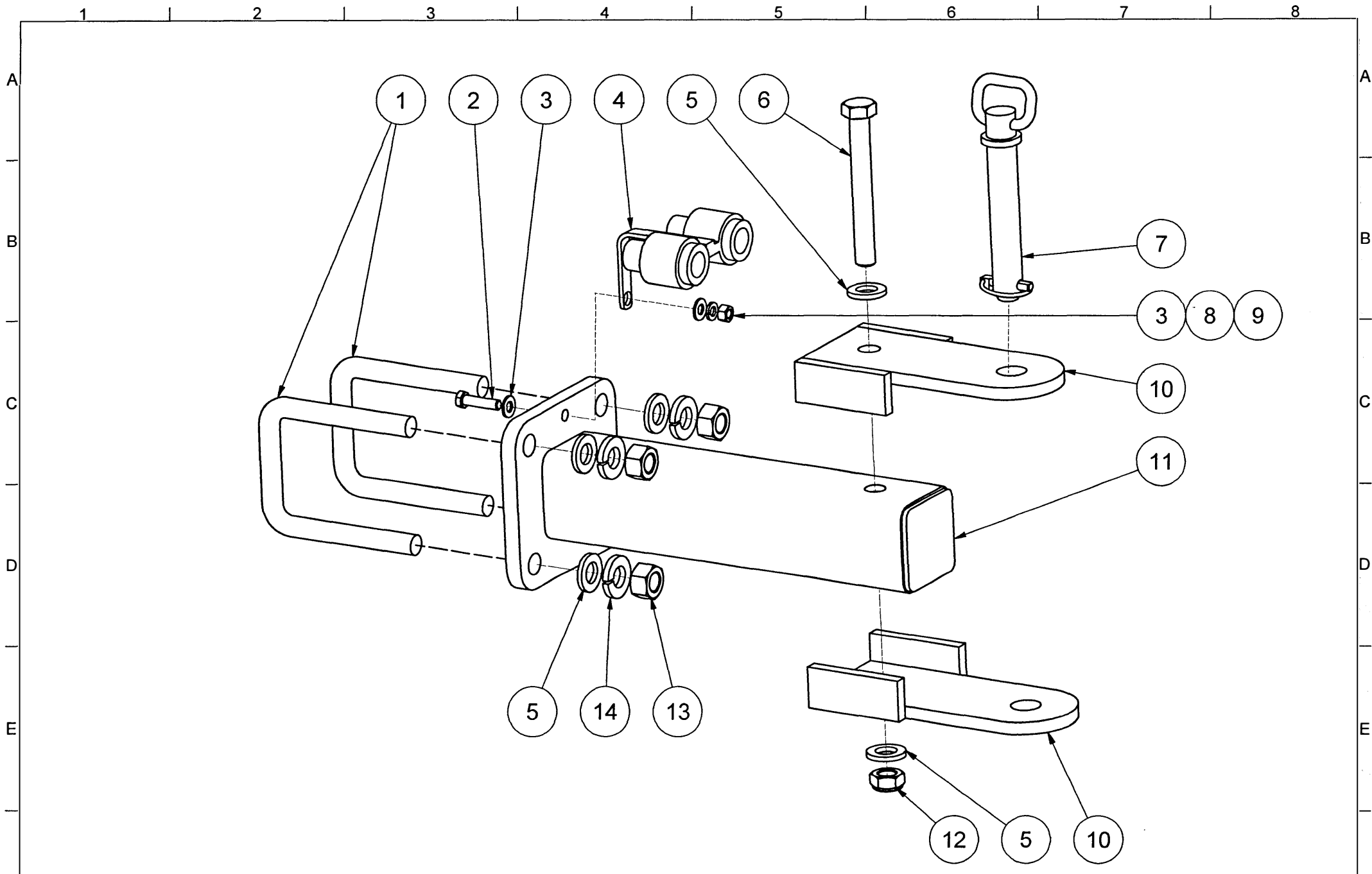
1 2 3 4 5 6 7 8

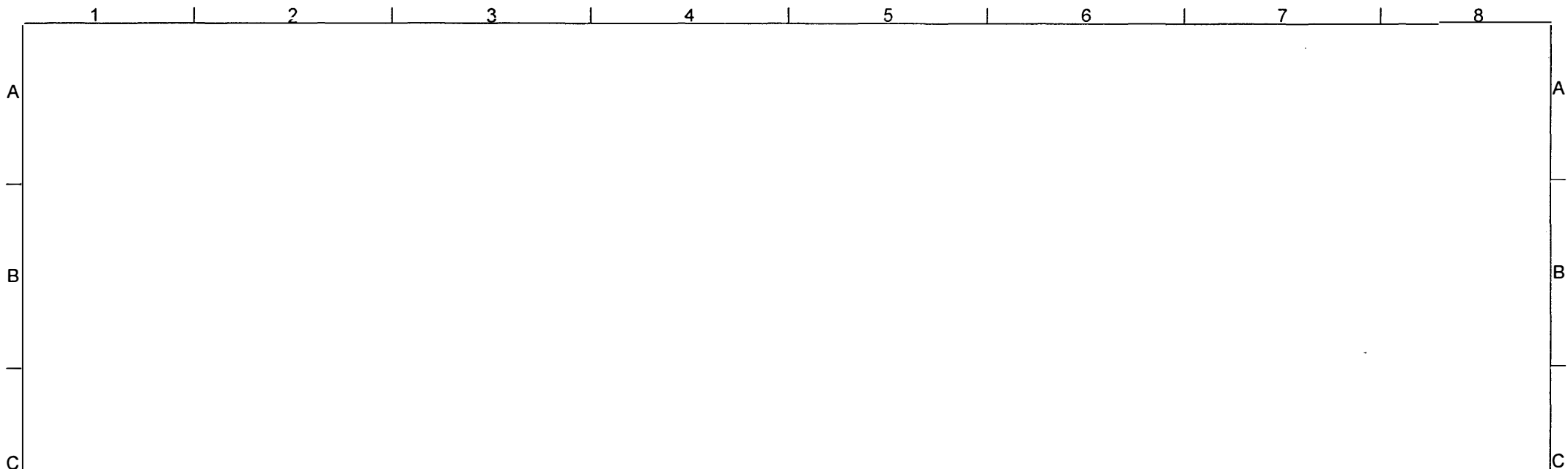




Parts List

ITEM	PART NUMBER	TITLE	QTY 16R	QTY 18R	QTY 20R
1	224-2062	Rear Platform Section	2 x 2.3m	2 x 2.7m	2 x 2.97m
2	224-2060	Front Platform Section	1 x 2.3m	1 x 2.7m	2 x 2.97m
3	385-3010	RH Hand Rail	1	1	1
4	386-3005	16R DF1000 Main Hand Rail - W/A	1	0	0
5	388-3005	18R DF1000 Main Hand Rail - W/A	0	1	0
6	387-3005	20R DF1000 Main Hand Rail - W/A	0	0	1
7	134-1017	Nut - 3/8 UNC	6	8	8
8	135-2020	Spring Washer - 3/8	6	8	8
9	135-1025	Flat Washer - 3/8 x 7/8 x 16g	12	16	16
10	133-1037	Bolt - 3/8 x 1 1/4	6	8	8
11	131-1040	TEK Screw	12	16	16
12	385-3009	LH End Platform Bracket	1	1	1
13	385-3007	Centre Platform Bracket	1	2	2
14	385-3008	RH End Platform Bracket	1	1	1





PARTS LIST

ITEM	PART NUMBER	TITLE	QTY
1	130-100	U-Bolt - 4x4 M20	2
2	133-1039	Bolt - 3/8 UNC x 1 1/2	1
3	135-1025	Flat Washer - 3/8 x 7/8 x 16g	2
4	154-3743	Breakaway Coupling Kit - B3743	1
5	135-1045	Flat Washer - 3/4"	6
6	133-2040	Bolt - 3/4 UNC x 6	1
7	140-4037	Hitch Pin	1
8	135-2020	Spring Washer - 3/8	1
9	134-1017	Nut - 3/8 UNC	1
10	093-3015	Yoke Plate	2
11	093-3025	Centre Tow	1
12	134-1053	Nut Nyloc - 3/4 UNC	1
13	134-4035	Nut - M20	4
14	135-3040	Spring Washer - M20	4



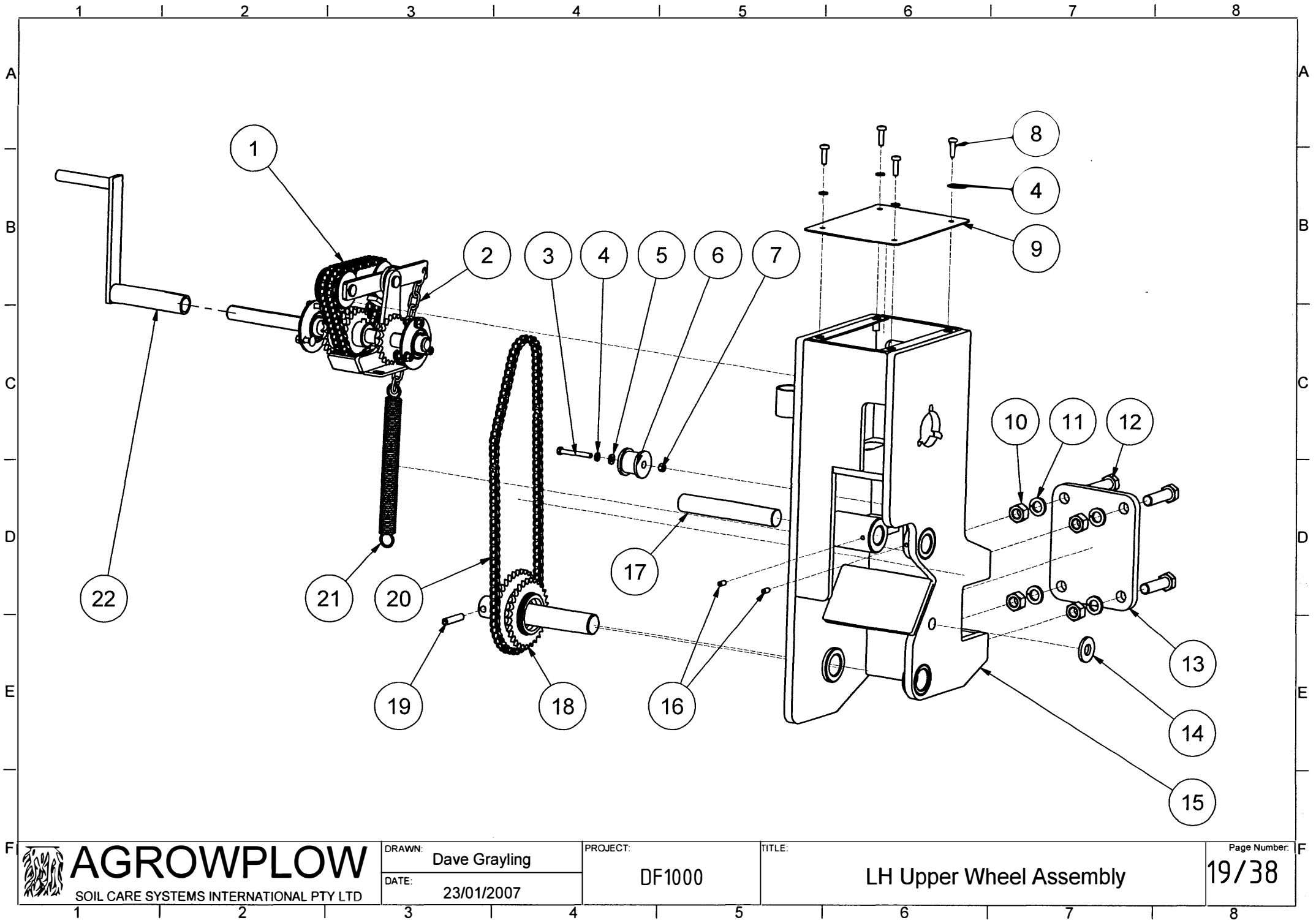
AGROWPLOW
SOIL CARE SYSTEMS INTERNATIONAL PTY LTD

DRAWN: Dave Grayling
DATE: 23/01/2007

PROJECT: DF1000

TITLE: Centre Tow

Page Number: 18/38



PARTS LIST

ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	-	Clutch Assembly	1
2	137-130	4mm Regular Chain	1
3	133-1030	Bolt - 5/16 UNC x 2 1/2	1
4	135-2015	Spring Washer 5/16	5
5	135-1020	Flat Washer - 5/16 x 3/4 18g	1
6	385-4080	Clutch Chain Guide	1
7	134-1014	Nut - 5/16 UNC	1
8	133-004	Screw M8 x 30 Pan Posi MTS	4
9	385-4096	Top Guard	1
10	134-1050	Nut - 3/4 UNC	4
11	135-2035	Spring Washer - 3/4	4
12	133-2024	Bolt - 3/4 x 2 3/4	4
13	385-4016	Wheel Arm Carrier Mount PLate	1
14	385-4017	Wheel Arm Carrier - Spacer	1
15	385-3021	LH Wheel Arm Carrier	1
16	115-713	Grub Screw - M8 x 16	2
17	350-4017	Pivot Pin	1
18	385-4021	Pivot Sprocket - WA	1
19	140-4008	Roll Pin -7/16 x 2 1/4 B1156	1
20	115-709	Roller Chain 08B-1R	1
21	132-225	Clutch Spring	1
22	113-3058	Crank Handle	1

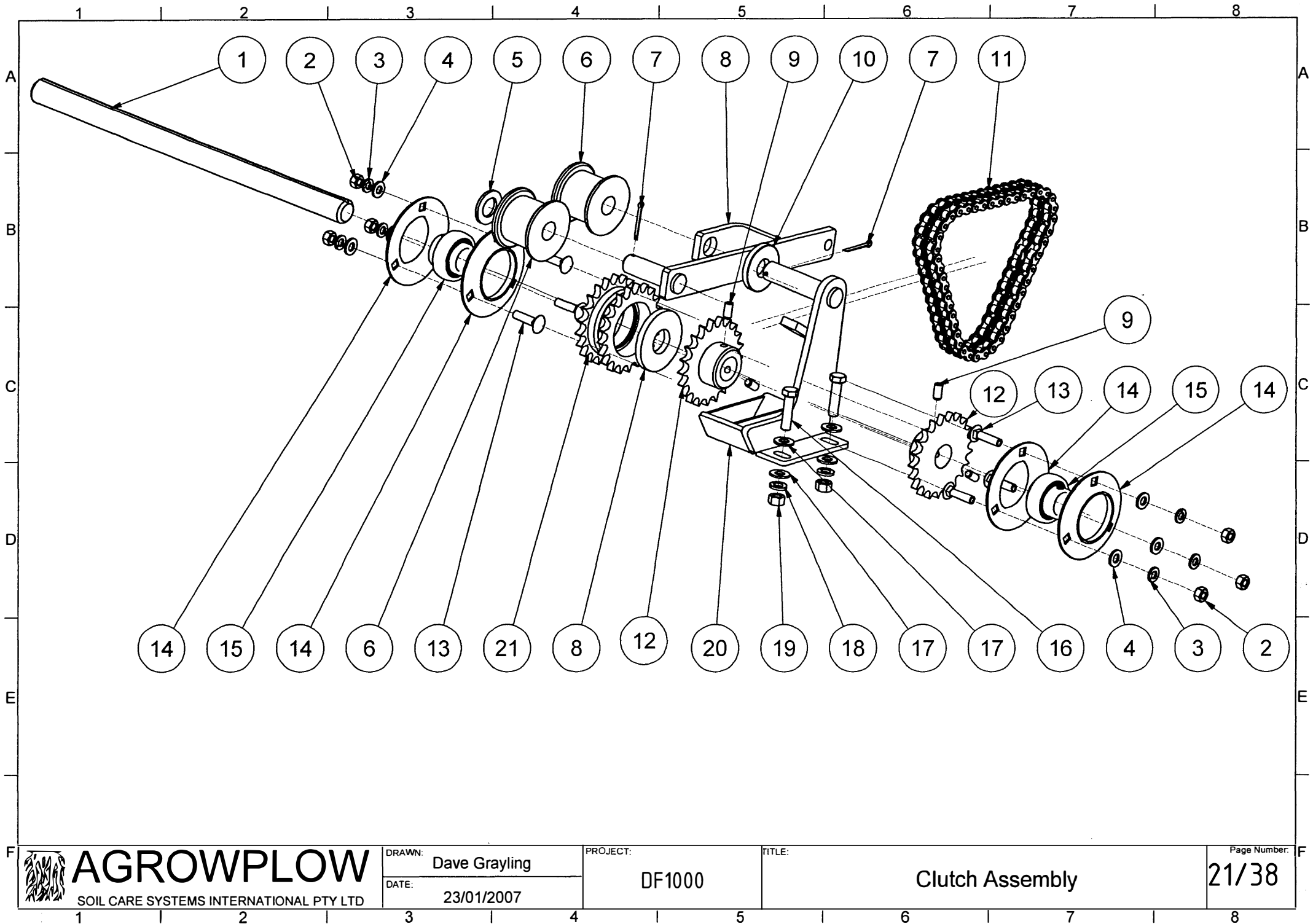


DRAWN: Dave Grayling
DATE: 23/01/2007

PROJECT: DF1000

TITLE: LH Upper Wheel Assembly

Page Number: 20/38



PARTS LIST

ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	375-4039	Idle Shaft	1
2	134-1014	Nut - 5/16 UNC	6
3	135-2015	Spring Washer 5/16	6
4	135-1020	Flat Washer - 5/16 x 3/4 18g	6
5	135-3020	M20 Galv Washer	1
6	116-4016	Clutch Roller	2
7	120-416	Cotter pin - 1 1/2" x 1/8"	2
8	116-3019	Balance	1
9	115-713	Grub Screw - M8 x 16	4
10	116-4017	Spacer	1
11	137-115	Roller Chain 08B-2R	4
12	113-4051	21T 1/2" Sprocket 1" Bore	2
13	133-1130	Cuphead Bolt - 5/16 UNC x 1 1/4"	6
14	138-3010	Housing - PF52	4
15	138-3007	Bearing - SB205-26-FYH	2
16	133-1039	Bolt - 3/8 UNC x 1 1/2	2
17	135-1025	Flat Washer - 3/8 x 7/8 x 16g	4
18	135-2020	Spring Washer - 3/8	2
19	134-1017	Nut - 3/8 UNC	2
20	375-3015	Clutch Body	1
21	124-4001	Free Running Clutch Sprocket	1


AGROWFLOW

SOIL CARE SYSTEMS INTERNATIONAL PTY LTD

DRAWN: Dave Grayling

DATE: 23/01/2007

PROJECT

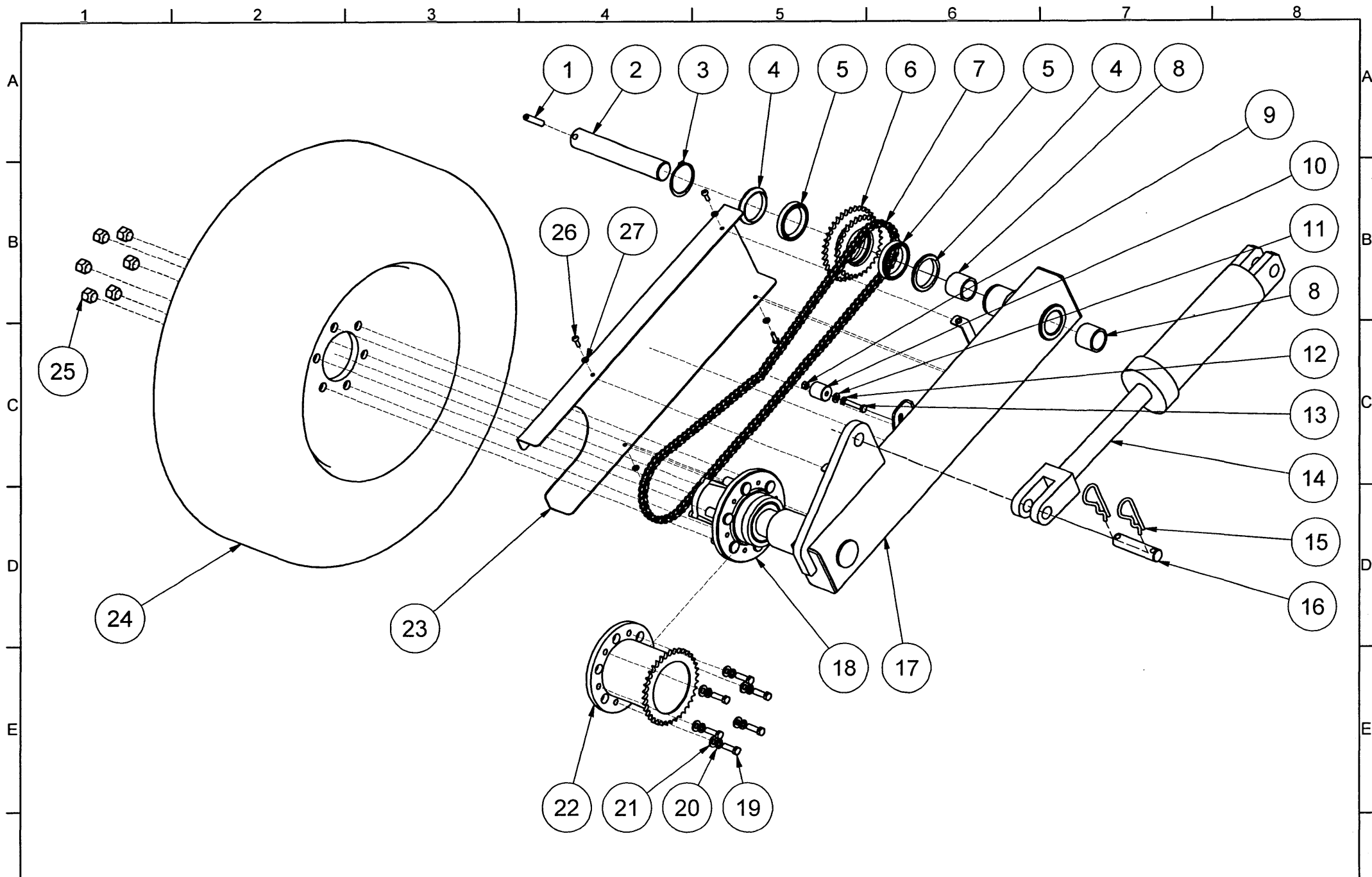
DF1000

TITLE:

Clutch Assembly

Page Number:

22/38



PARTS LIST

ITEM	PART NUMBER	Part Description	QTY
1	140-4008	Roll Pin -7/16 x 2 1/4 B1156	1
2	385-4020	Main Pivot Pin	1
3	136-1027	Circlip - 60mm External	1
4	113-4116	Spacer Ring	2
5	138-4051	Bearing 61812-2RS1	2
6	385-4021	Pivot Sprocket - WA	1
7	137-1011	Roller Chain 08B-1R	1
8	385-4044	Pivot Bush	2
9	134-1014	Nut - 5/16 UNC	1
10	385-4087	Chain Tensioner	1
11	135-1020	Flat Washer - 5/16 x 3/4 18g	1
12	135-2015	Spring Washer 5/16	1
13	133-1028	Bolt - 5/16 UNC X 1 3/4	1
14	153-3002	Hydraulic Cylinder - 3.25 x 8	1
15	140-4012	"R" Clip B12	2
16	140-4025	Cylinder Pin - 1"	1
17	385-3015	LH Wheel Arm	1
18	139-2018	AH 50 Stub Axle	1
19	133-1037	Bolt - 3/8 x 1 1/4	6
20	135-2020	Spring Washer - 3/8	6
21	135-1025	Flat Washer - 3/8 x 7/8 x 16g	6
22	385-3013	Drive Sprocket Hub	1
23	385-3014	Drive Wheel Arm Guard	1
24	139-2015	Wheel 235x75R15	1
25	139-1041	Wheel Nut 18 x 1.5	6
26	133-4010	Screw M6 x 20 Pan Posi MTS	4
27	135-2010	Spring washer - 1/4 Medium	4

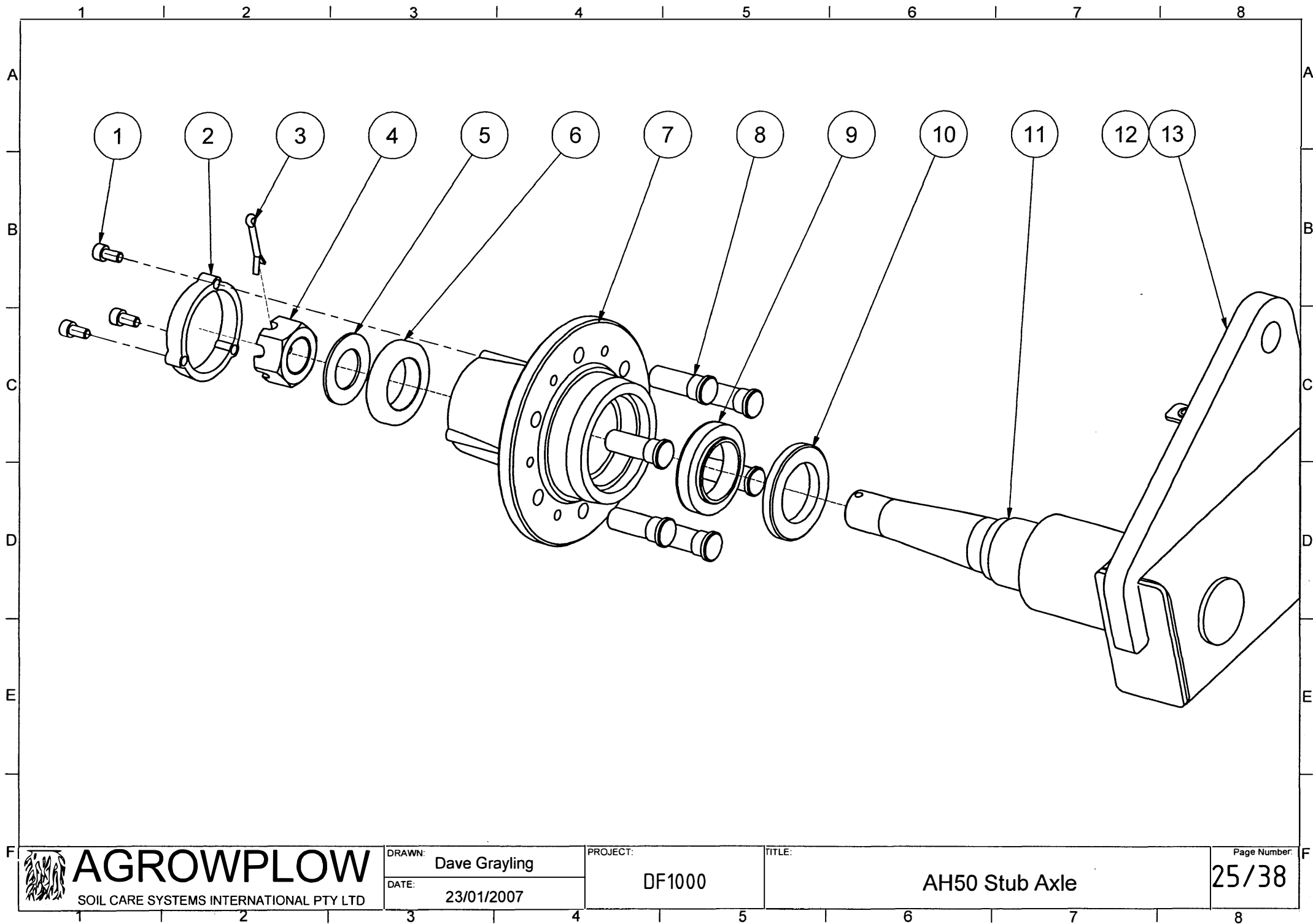


DRAWN: Dave Grayling
DATE: 23/01/2007

PROJECT: DF1000

TITLE: LH Lower Wheel Assembly

Page Number: 24/38



AGROWFLOW

SOIL CARE SYSTEMS INTERNATIONAL PTY LTD

DRAWN: Dave Grayling

DATE: 23/01/2007

PROJECT: DF1000

TITLE: AH50 Stub Axle

Page Number: 25/38

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

A

B

C

A

B

C

PARTS LIST

ITEM	PART NUMBER	TITLE	QTY LH	QTY RH
1	139-2095	AH50 Dust Cap Screw	3	3
2	139-2094	AH50 Dust Cap	1	1
3	139-2096	AH50 Split Pin	1	1
4	139-2092	AH50 Nut - 1 1/4 UNF	1	1
5	139-2093	AH50 Flat Washer	1	1
6	138-4401	AH50 Small Bearing	1	1
7	139-2090	AH50 Hub	1	1
8	139-1040	Wheel Stud M18x1,5	6	6
9	138-4400	AH50 Large Bearing	1	1
10	138-4402	AH50 Seal	1	1
11	139-2091	AH50 Axle	1	1
12	385-3015	LH Wheel Arm	1	0
13	385-3016	RH Wheel Arm	0	1

D

D

E

E

F

F



AGROWFLOW
SOIL CARE SYSTEMS INTERNATIONAL PTY LTD

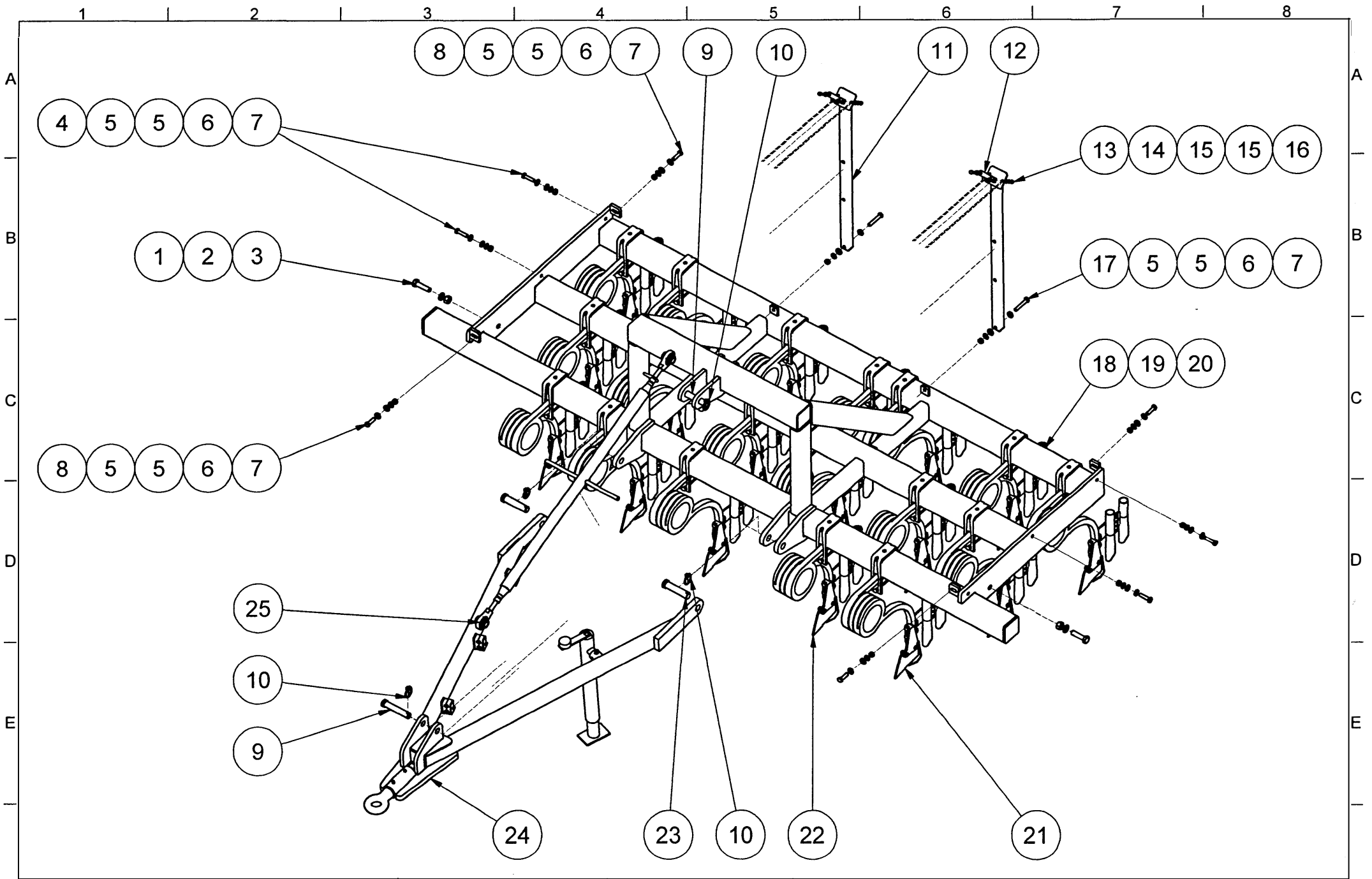
DRAWN: Dave Grayling
DATE: 23/01/2007


PROJECT: DF1000

TITLE: AH50 Stub Axle

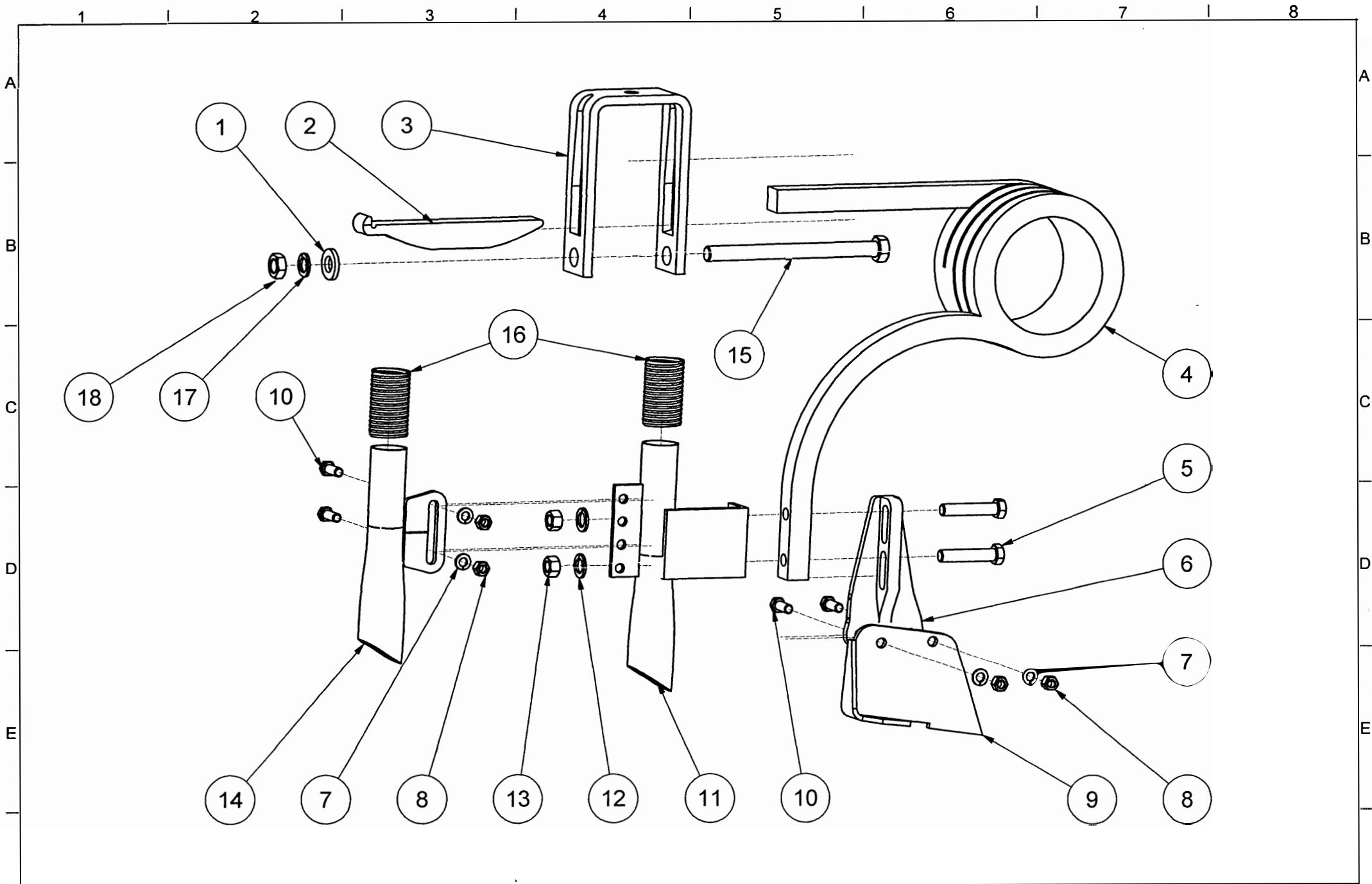
Page Number: 26/38

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8



 AGROWPLOW SOIL CARE SYSTEMS INTERNATIONAL PTY LTD	DRAWN: Dave Grayling	PROJECT: DF1000	TITLE: Frame Assembly	Page Number: 27/38
	DATE: 23/01/2007			

PARTS LIST							
ITEM	PART NUMBER	TITLE	16R QTY	18R QTY	20R QTY		
A	1	133-2024	Bolt - 3/4 x 2 3/4	2	2	2	A
	2	135-2035	Spring Washer - 3/4	2	2	2	
	3	134-1050	Nut - 3/4 UNC	2	2	2	
	4	133-1056	Bolt - 1/2 UNC x 2"	4	4	4	
B	5	135-1030	Flat Washer - 1/2"	16	20	20	B
	6	135-2025	Spring Washer - 1/2"	8	10	10	
	7	134-1030	Nut - 1/2 UNC	8	10	10	
	8	133-1055	Bolt - 1/2 UNC x 1 3/4"	4	4	4	
	9	140-4004	Pin - CAT 2 Top	2	2	2	
C	10	140-4010	Lynch Pin	4	4	4	C
	11	385-3006	DF 1000 Platform Stand	1	2	2	
	12	385-4037	Platform Stand Reinforcement	1	2	2	
	13	134-1014	Nut - 5/16 UNC	2	4	4	
	14	135-2015	Spring Washer 5/16	2	4	4	
D	15	135-1020	Flat Washer - 5/16 x 3/4 18g	4	8	8	D
	16	133-1022	Bolt - 5/16 UNC x 1"	2	4	4	
	17	133-1063	Bolt - 1/2 UNC x 3"	1	2	2	
	18	386-3003	16R Frame	1	0	0	
	19	388-3000	18R Frame	0	1	0	
	20	387-3003	20R Frame	0	0	1	
E	21	115-1039	LH Tyne	8	9	10	E
	22	115-1038	RH Tyne	8	9	10	
	23	140-4003	Pin - Cat 2 Lower	2	2	2	
	24	385-3002	A Frame	1	1	1	
	25	124-3007	Levelling Tube	1	1	1	
F	 AGROWPLOW SOIL CARE SYSTEMS INTERNATIONAL PTY LTD		DRAWN: Dave Grayling DATE: 23/01/2007	PROJECT: DF1000	TITLE: Frame Assembly	Page Number: 28/38	F



1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

A

A

B

B

PARTS LIST

ITEM	PART NUMBER	TITLE	QTY
1	135-1036	Flat Washer - 5/8 Galv	1
2	115-3010	Wedge	1
3	115-3051	Coil Tyne Clamp	1
4	115-1019 / 115-1018	Coil Tyne RH /LH	1
5	133-1060	Bolt - 1/2 UNC x 2 1/2"	2
6	115-3043	Baker Boot Carrier	1
7	135-2020	Spring Washer - 3/8	2 (4 opt)
8	134-1017	Nut - 3/8 UNC	2 (4 opt)
9	115-3027	Standard Seed Boot	1
10	133-1034	Bolt - 3/8 UNC x 1"	2 (4 opt)
11	114-3213	1st Seed Tube	1
12	135-2025	Spring Washer - 1/2"	2
13	134-1030	Nut - 1/2 UNC	2
14	114-3211	2nd Seed Tube	0 (1 opt)
15	115-4002	Bolt - M16 x 200	1
16	Seed Hose	38mm Seed Hose	1.5m (3m opt)
17	135-2030	Spring Washer - 5/8	1
18	134-4022	Nut - M16	1

C

C

D

D

E

E

F

F



AGROWFLOW
SOIL CARE SYSTEMS INTERNATIONAL PTY LTD

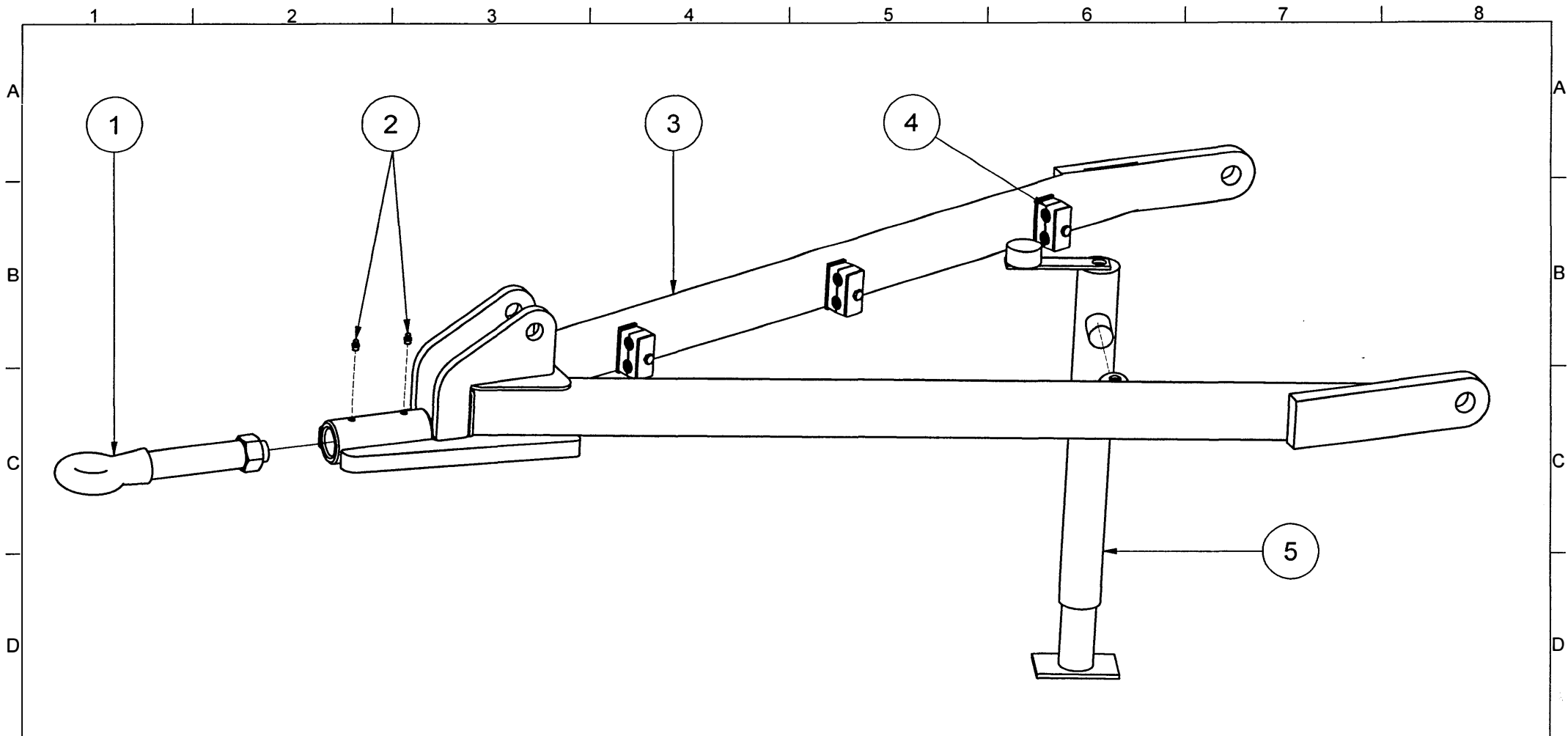
DRAWN: Dave Grayling
DATE: 23/01/2007

PROJECT: DF1000

TITLE: Standard Coil Tyne (Opt 2nd Seed Tube)


Page Number: 30/38

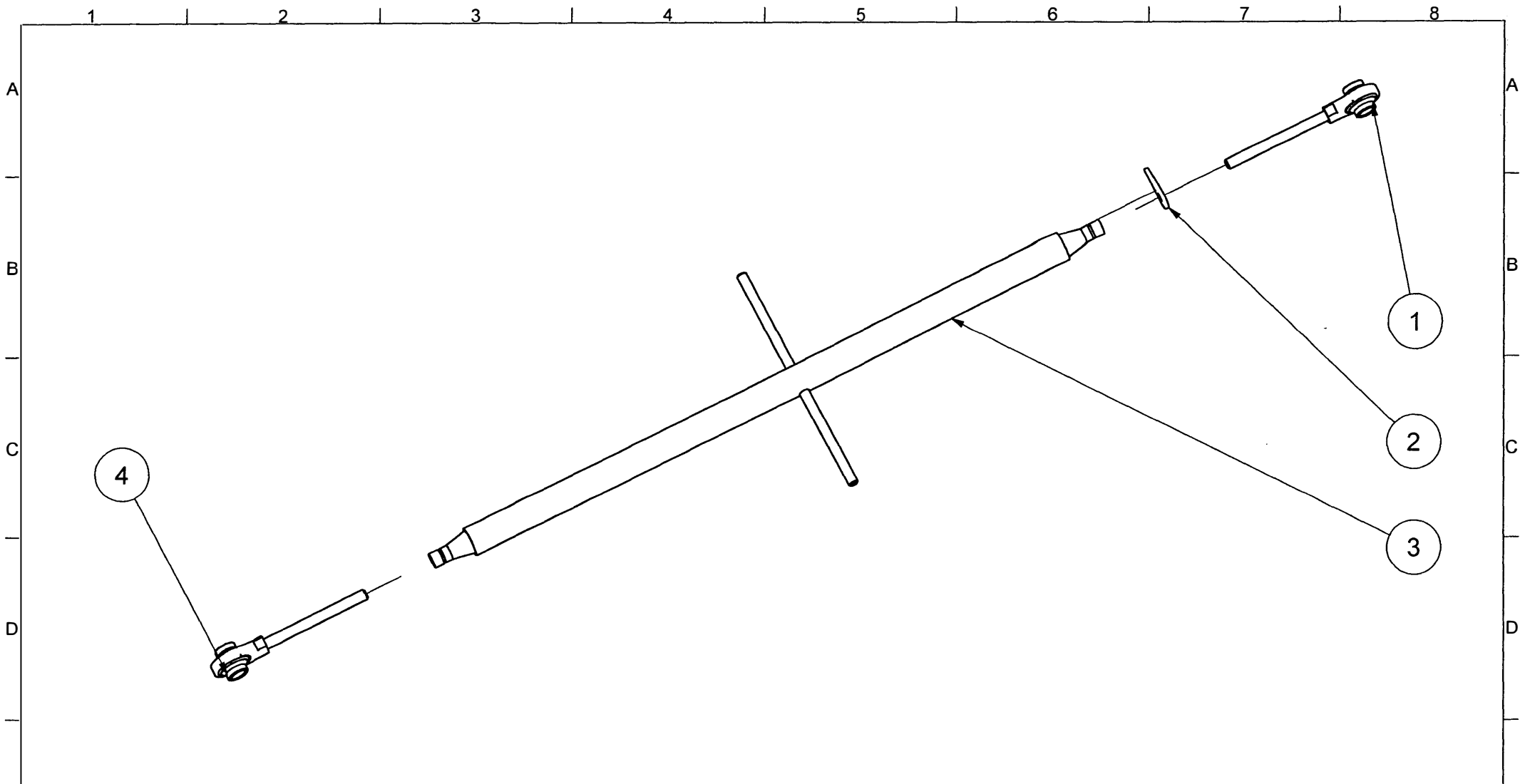
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8



PARTS LIST

ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	142-4200	42mm Swivel Tow Eye	1
2	154-4075	Grease Nipple - 1/8 BSP Straight	2
3	385-3002	A-Frame (Standard)	1
3	388-3007	A-Frame (18R Coulters)	OPT
4	154-4160	Double Hydraulic Hose clamp	3
5	004-4013	Jack Stand	1

 AGROWPLOW SOIL CARE SYSTEMS INTERNATIONAL PTY LTD	DRAWN: Dave Grayling	PROJECT: DF1000	TITLE: A-Frame Assembly	Page Number: 31/38
	DATE: 23/01/2007			



PARTS LIST

ITEM	QTY	PART NUMBER	TITLE
1	1	142-4002	Screw L.H. Cat. 2
2	1	142-4003	Lock Nut
3	1	124-3006	Levelling Tube
4	1	142-4001	Screw R.H. Cat. 2



AGROWFLOW

SOIL CARE SYSTEMS INTERNATIONAL PTY LTD

DRAWN: Dave Grayling

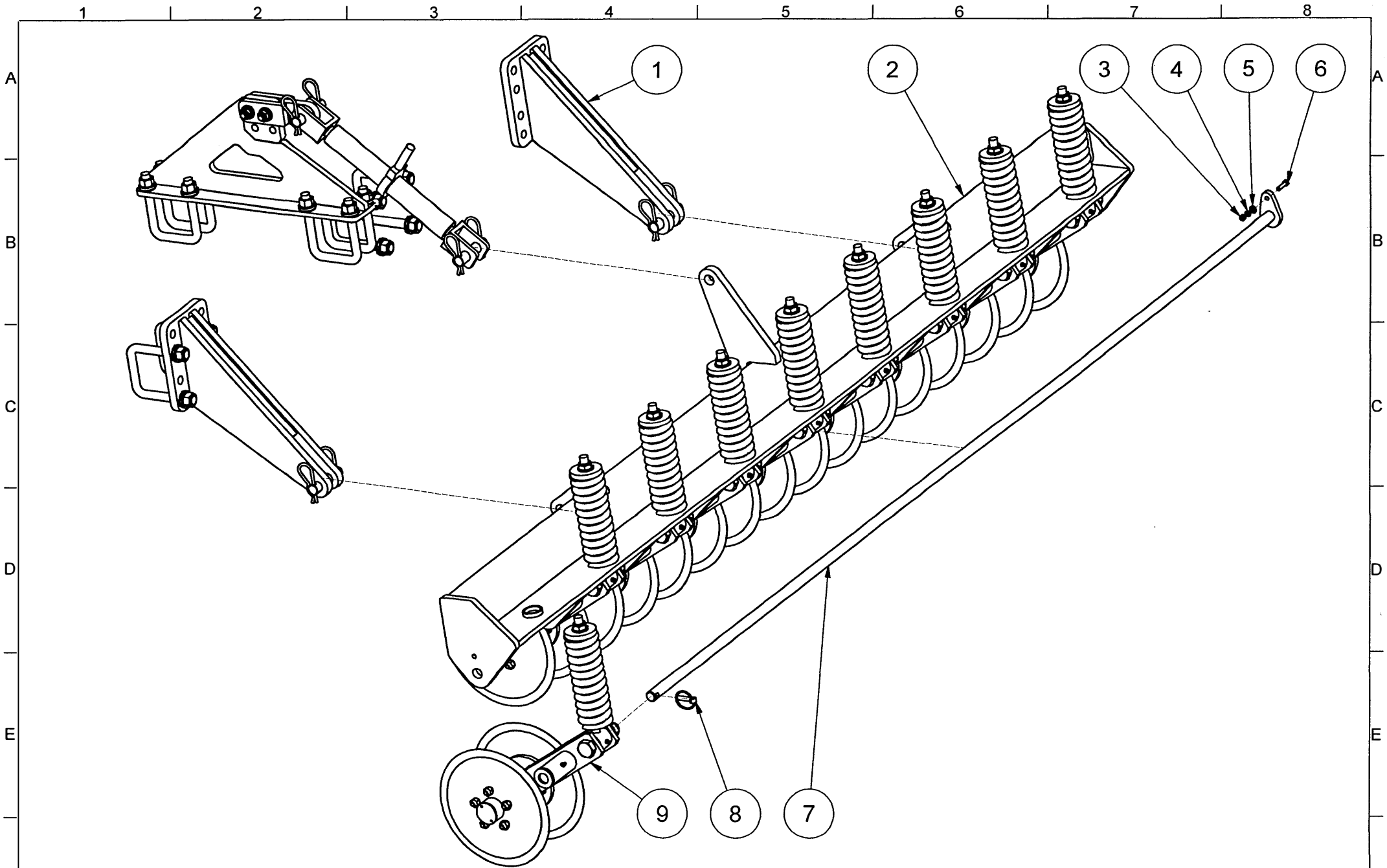
DATE: 23/01/2007

PROJECT: DF1000

TITLE: Levelling Tube Assembly

Page Number:

32/38



AGROWFLOW

SOIL CARE SYSTEMS INTERNATIONAL PTY LTD

DRAWN: Dave Grayling

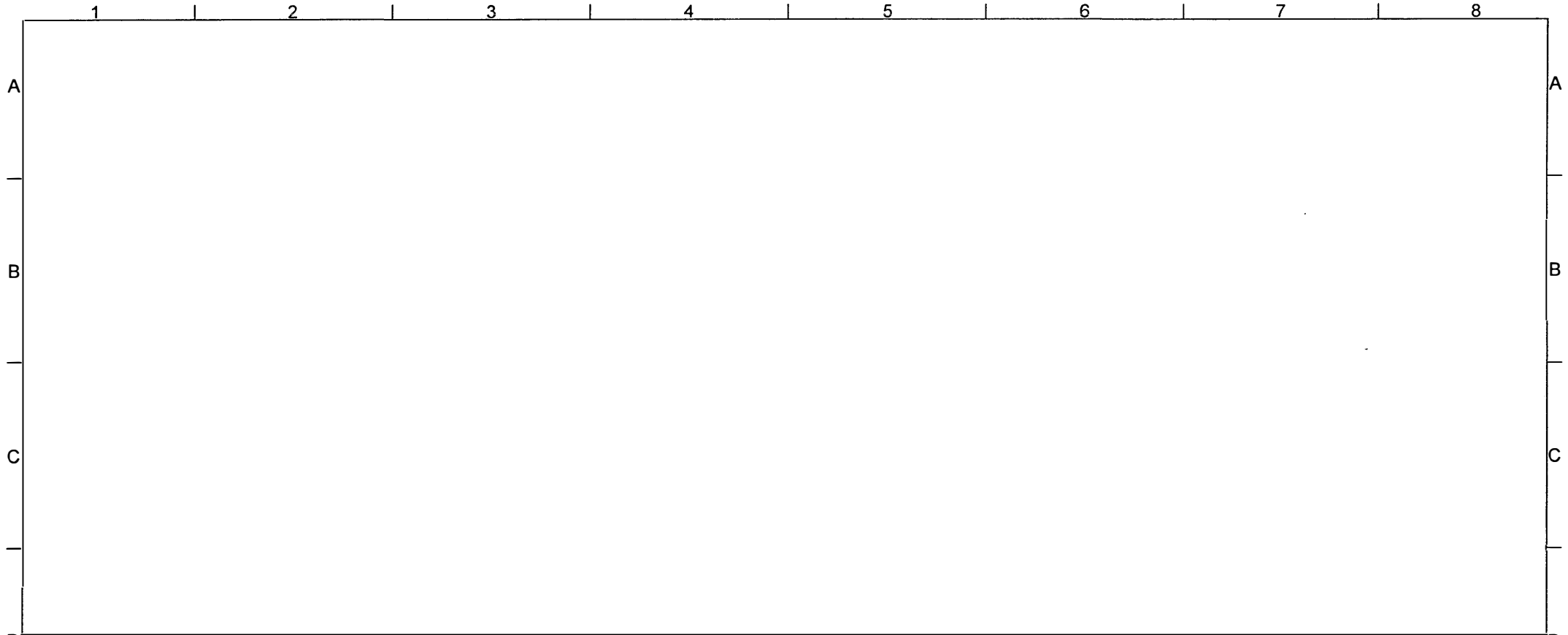
DATE: 23/01/2007

PROJECT: DF1000

TITLE: Coulter Assembly

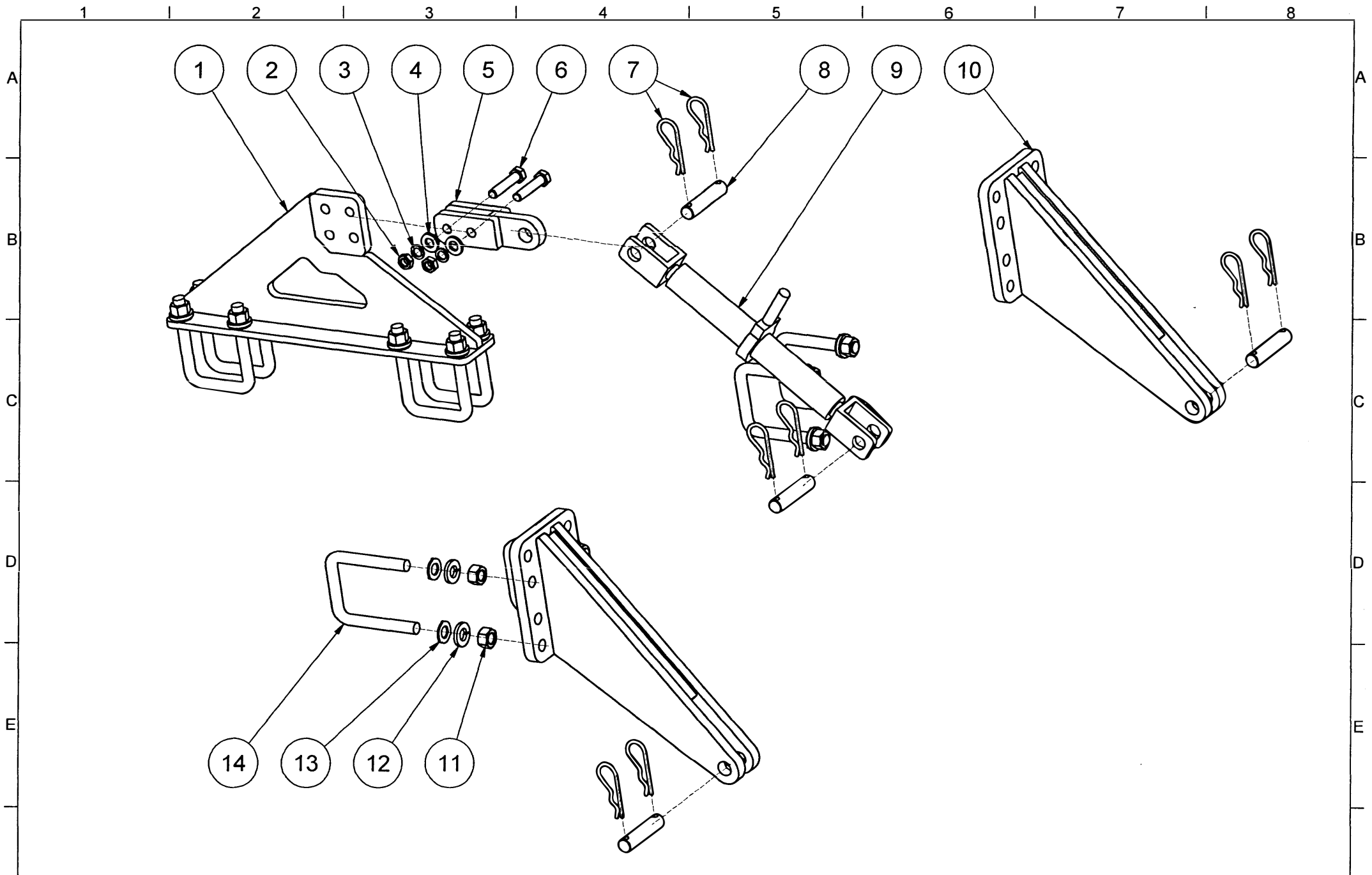
Page Number:

33/38



PARTS LIST

ITEM	PART NUMBER	TITLE	16R QT	18R QT	20R QT
1	-	Coulter Mounting Assembly	1	1	1
2	388-3006	Coulter Bar	1	1	1
3	134-1014	Nut - 5/16 UNC	1	1	1
4	135-2015	Spring Washer 5/16	1	1	1
5	135-1020	Flat Washer - 5/16 x 3/4 18g	1	1	1
6	133-1024	Bolt - 5/16 UNC x 1 1/4	1	1	1
7	388-4010	Pivot Rod	1	1	1
8	140-4010	Lynch Pin	1	1	1
9	-	Coulter	8	9	10



1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

A

B

C

A

B

C

PARTS LIST

ITEM	PART NUMBER	TITLE	QTY
1	385-3018	Coulter Tower	1
2	134-1034	Nut - 5/8 UNC	2
3	135-2030	Spring Washer - 5/8	2
4	135-1035	Flat Washer - 5/8"	2
5	385-4075	Coulter Ram Lug	1
6	133-1090	Bolt - 5/8 UNC x 3	2
7	140-4012	"R" Clip B12	8
8	140-4025	Cylinder Pin - 1"	4
9	142-4210	Ratchet Ram	1
10	385-3017	Coulter Carrier Lug	2
11	134-4035	Nut - M20	16
12	135-3040	Spring Washer - M20	16
13	135-110	M20 Galv Washer	21
14	130-100	U-Bolt - 4x4 M20	8

D

D

E

E

F

F



AGROWFLOW
SOIL CARE SYSTEMS INTERNATIONAL PTY LTD

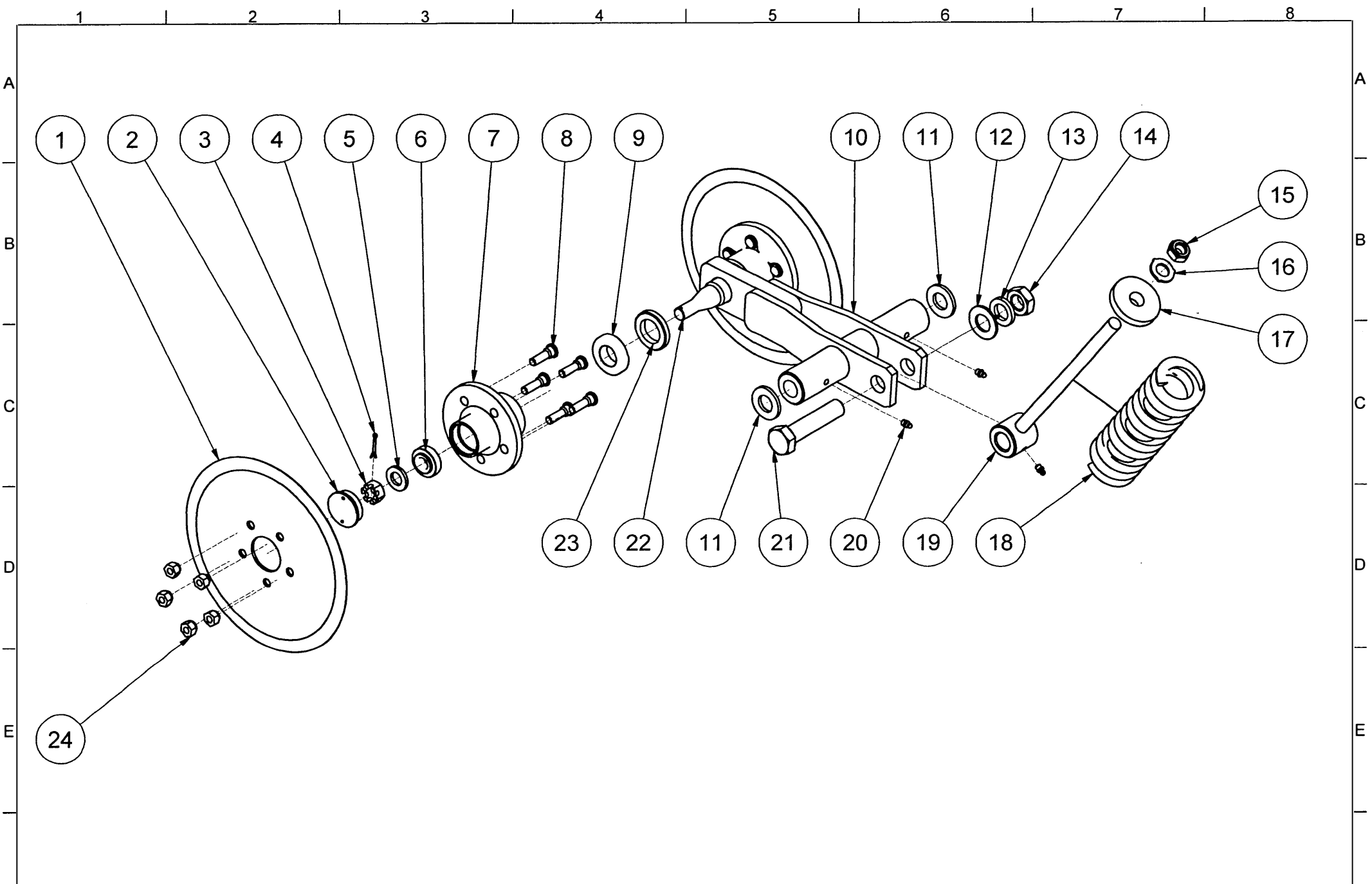
DRAWN: Dave Grayling
DATE: 23/01/2007

PROJECT: DF1000

TITLE: Coulter Mounting Assembly

Page Number: 36/38

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8



PARTS LIST			
ITEM	PART NUMBER	TITLE	QTY
1	030-4050	12" DF Coulter Disc	2
2	139-4203	End Cap	2
3	134-3031	Slotted Nut - 3/4 UNF	2
4	139-4202	Split Pin - M3.2 x 32	2
5	139-4204	Flat Washer - 3/4"	2
6	139-4205	Outer Bearing	2
7	139-4209	Coulter Hub	2
8	139-4201	7/16 UNF Wheel Stud	10
9	139-4208	Inner Bearing	2
10	385-3019	150mm Double Coulter Arm	1
11	385-4065	Nylon Pivot Spacer	2
12	135-2050	Flat Washer - 1"	1
13	135-2050	Spring Washer - 1"	1
14	134-1080	Nut - 1" UNC	1
15	134-1053	Nut Nyloc - 3/4 UNC	1
16	135-110	M20 Galv Washer	1
17	003-3004	Spring Keeper	1
18	132-3001	Double Coulter Spring	1
19	300-4024	Double Spring T-Bar	1
20	154-4075	Grease Nipple	3
21	133-2076	Bolt - 1" UNC x 4 1/2"	1
22	139-4206	Dual Stub Axle - 6"	1
23	139-2056	Seal	2
24	139-2027	7/16 UNF Wheel Nut	10