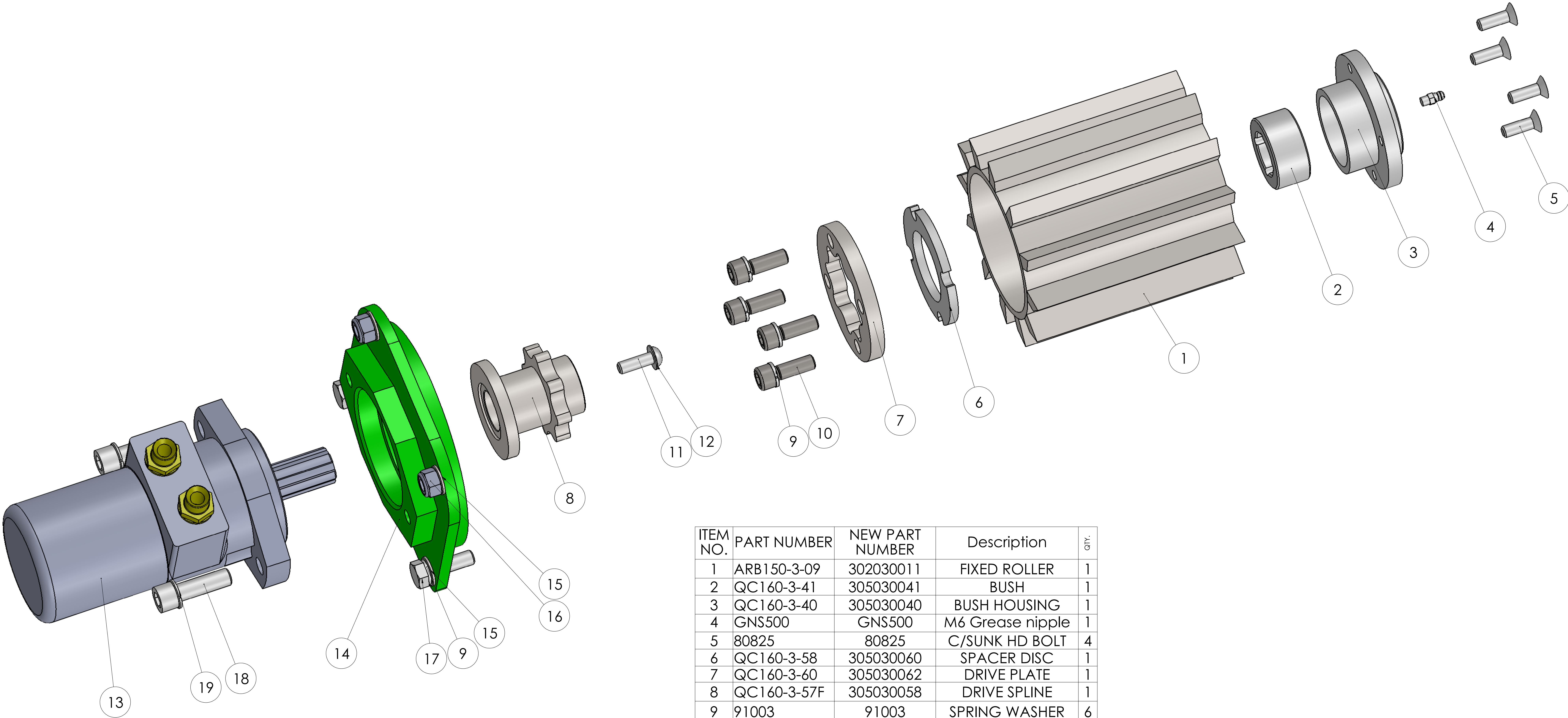
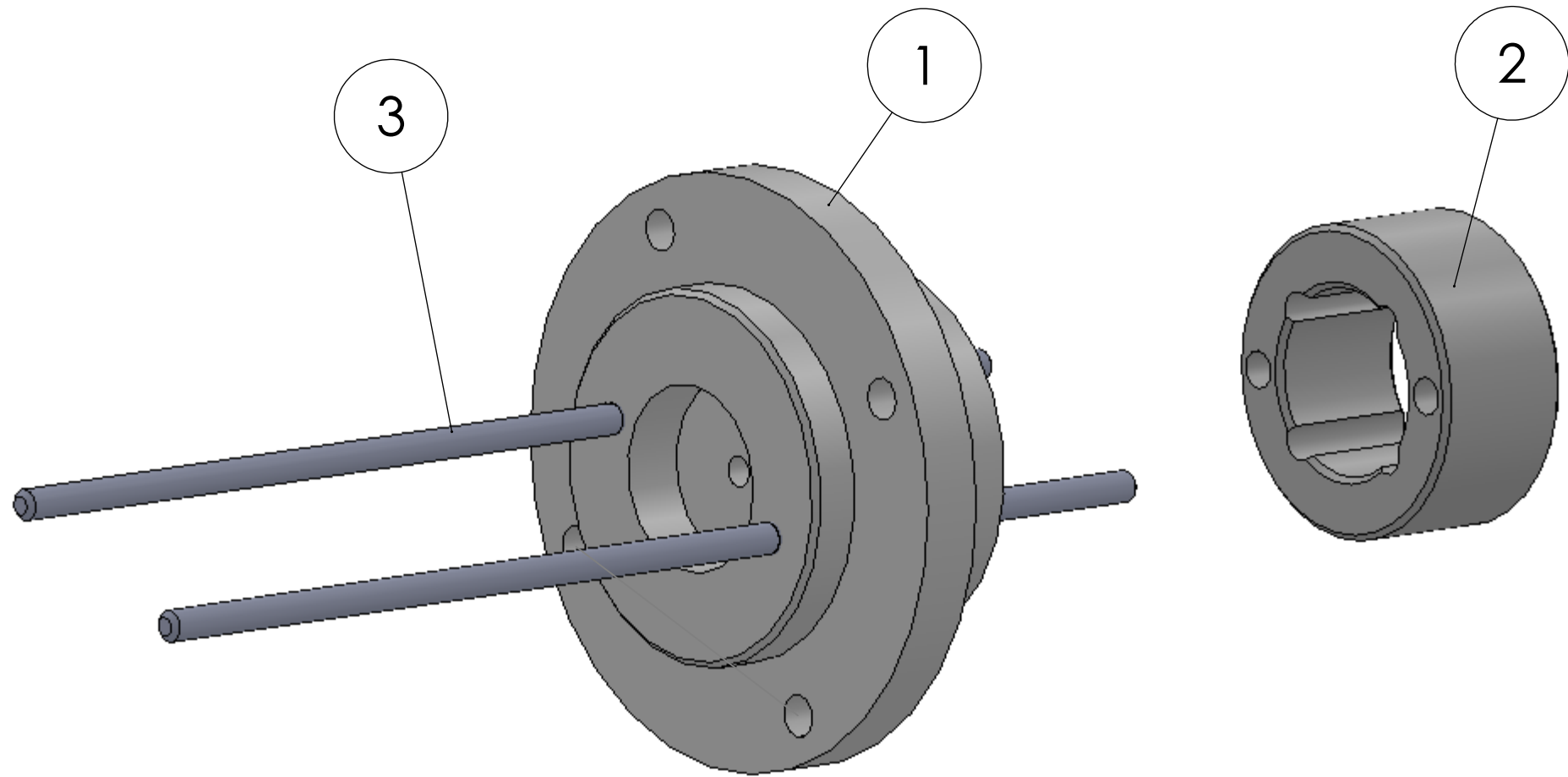




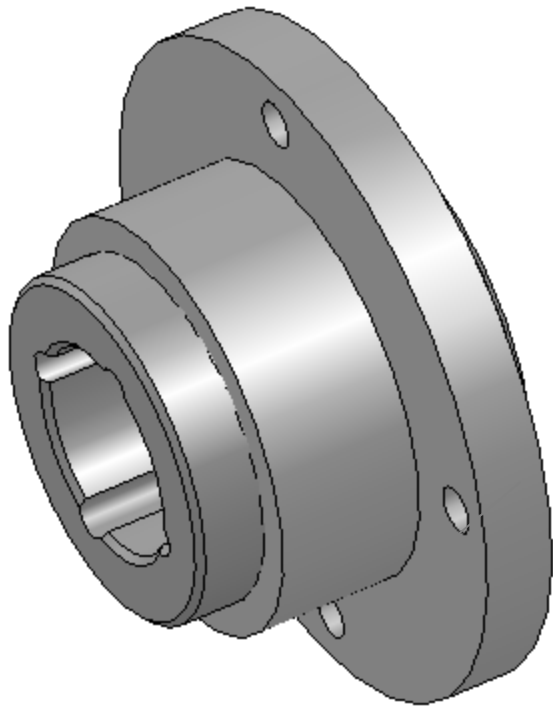
ITEM NO.	PART NUMBER	NEW PART NUMBER	Description	QTY.
1	ARB150-3-09	302030011	FIXED ROLLER	1
2	QC160-3-41	305030041	BUSH	1
3	QC160-3-40	305030040	BUSH HOUSING	1
4	GNS500	GNS500	M6 Grease nipple	1
5	80825	80825	C/SUNK HD BOLT	4
6	QC160-3-58	305030060	SPACER DISC	1
7	QC160-3-60	305030062	DRIVE PLATE	1
8	QC160-3-57F	305030058	DRIVE SPLINE	1
9	91003	91003	SPRING WASHER	6
10	71030-LOW	71030-LOW	CAP HD BOLT LOW	4
11	60820	60820	BUTTON HD BOLT	1
12	90802	90802	FLAT WASHER	1
13	C200207-1	900990301	HYD MOTOR	1
14	QC160-3-11	305030011	MOTOR PLATE FAB	1
15	91002	91002	FLAT WASHER	4
16	91001	91001	NYLOC NUT	2
17	91035	91035	HEX HD BOLT	2
18	71240	71240	CAP HD BOLT	2
19	91203	91203	SPRING WASHER	2



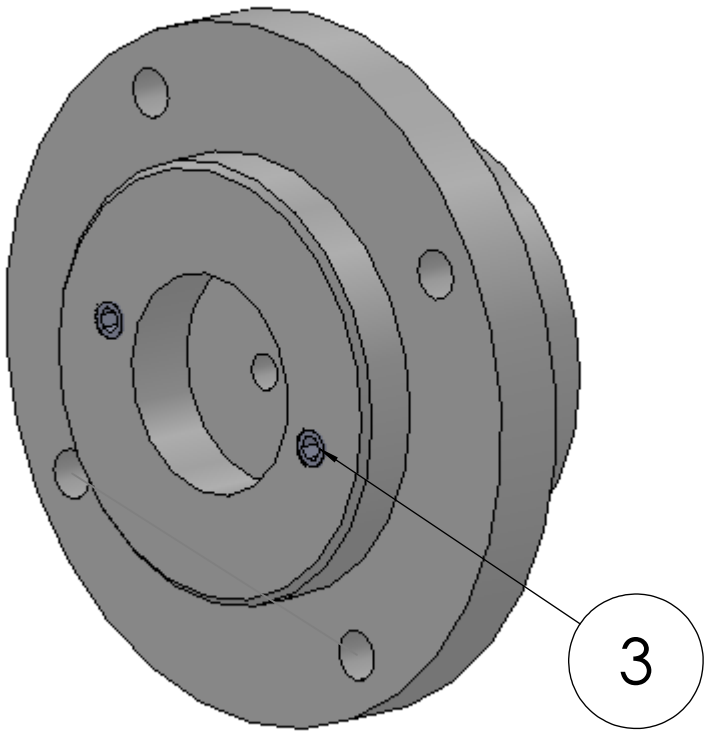
ITEM NO.	PART NUMBER	NEW PART NUMBER	DESCRIPTION	Default/ QTY.
1	QC160-3-40	305030040	BUSH HOUSING	1
2	QC160-3-41	305030041	BUSH	1
3	QC160-3-80	305030082	LOCATING ROD	2
4	40620	40620	GRUBSCREW	2

1-
USE 2 5MM RODS TO LOCATE BUSH INTO HOUSING

2-
PRESS BUSH 2/3RDS INTO HOUSING AND REAM 30MM
-REMOVE DEBRIS



3-
PRESS BUSH FULLY INTO HOUSING AND FIT GRUBSCREW
FLUSH WITH TOP OF HOUSING



NOTE:5MM RODS CAN BE USED TOREMOVE
BUSH FROM HOUSING

TOLERANCES: LINEAR: 0.025MM ANGULAR: 0.25°		FINISH:		NAME BGG	SIGNATURE	DATE 17/8/10	DEBUR AND BREAK SHARP EDGES	TOLERANCES MACHINED PARTS +/-0.025mm FABRICATED PARTS +/-1.0mm	
GreenMech Ltd The Mill Industrial Park Kings Coughton Alcester Works B49 5QG Tel 01789 400044		DRAWN CHK'D APPV'D		BGG		MATERIAL:		TITLE: FIXED ROLLER BUSH ASSY	
REV		MODIFICATION		DRAWN 7		APPRD		DATE	
WEIGHT:		DWG NO.		SCALE:1:2		SHEET 1 OF 1		A2	

This exploded view diagram illustrates the assembly of a GreenMech machine. The main components are labeled with callouts 1 through 13:

- 1**: The main green body of the machine, which is a large, angled metal plate.
- 2**: A black rectangular panel, likely a control or display unit, positioned behind the main body.
- 3**: A long, red, curved metal arm or handle.
- 4**: A small, grey, rectangular component, possibly a sensor or actuator, located near the top right.
- 5**: A green base unit with the "GreenMech" logo, featuring two red triangular warning lights.
- 6**: A green rectangular control box with a black knob and a red button, connected to the main body by a black cable.
- 7**: A small metal bracket or connector.
- 8**: A grey rectangular component, possibly a battery or power source, connected to the main body by a cable.
- 9**: A black rectangular panel, similar to callout 2, positioned behind the main body.
- 10**: A small metal bracket or connector.
- 11**: A grey rectangular component, possibly a battery or power source, connected to the main body by a cable.
- 12**: A small metal bracket or connector.
- 13**: A small metal bracket or connector.

The diagram shows the spatial arrangement of these components relative to the main body (1), indicating how they are assembled.

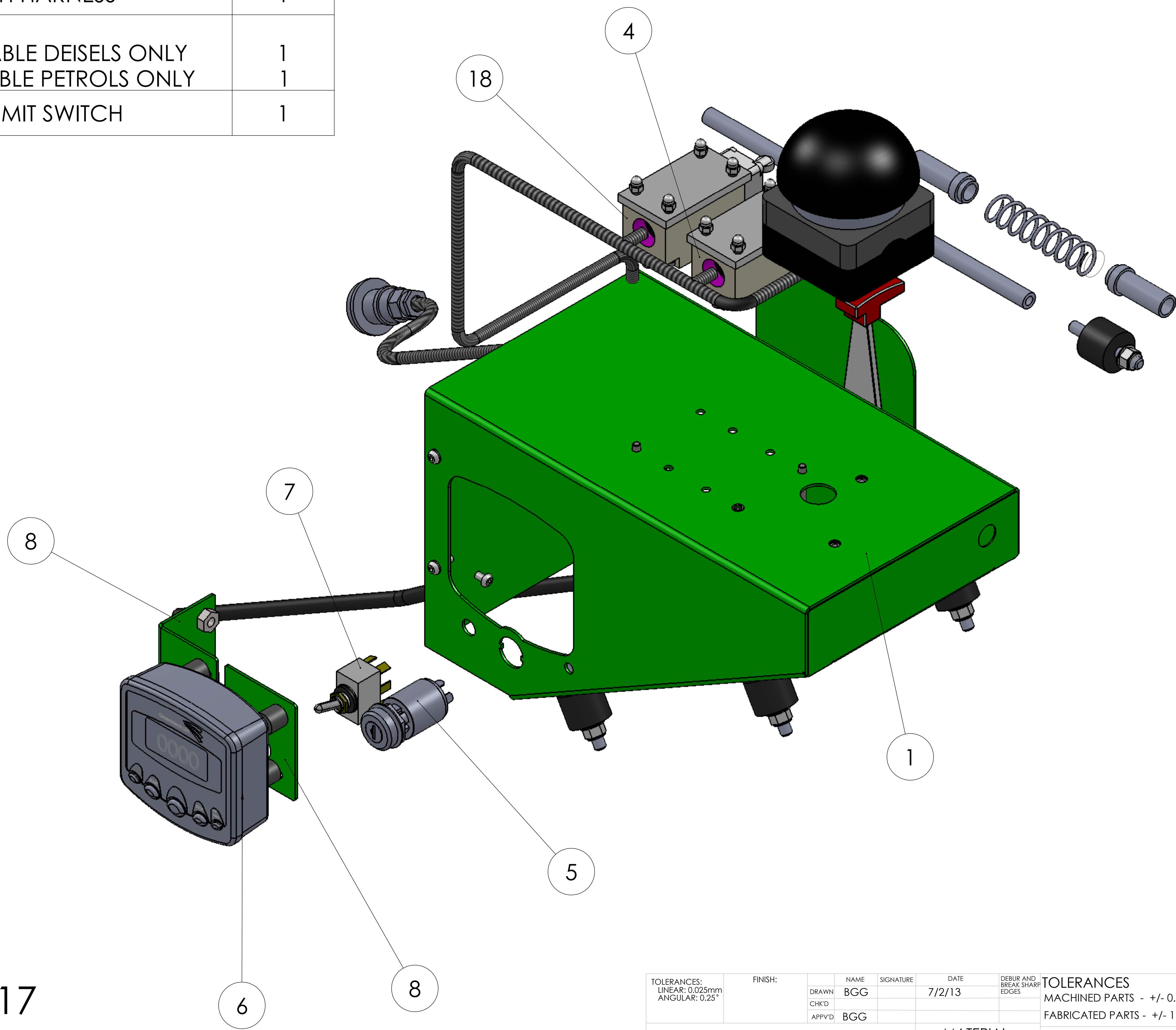
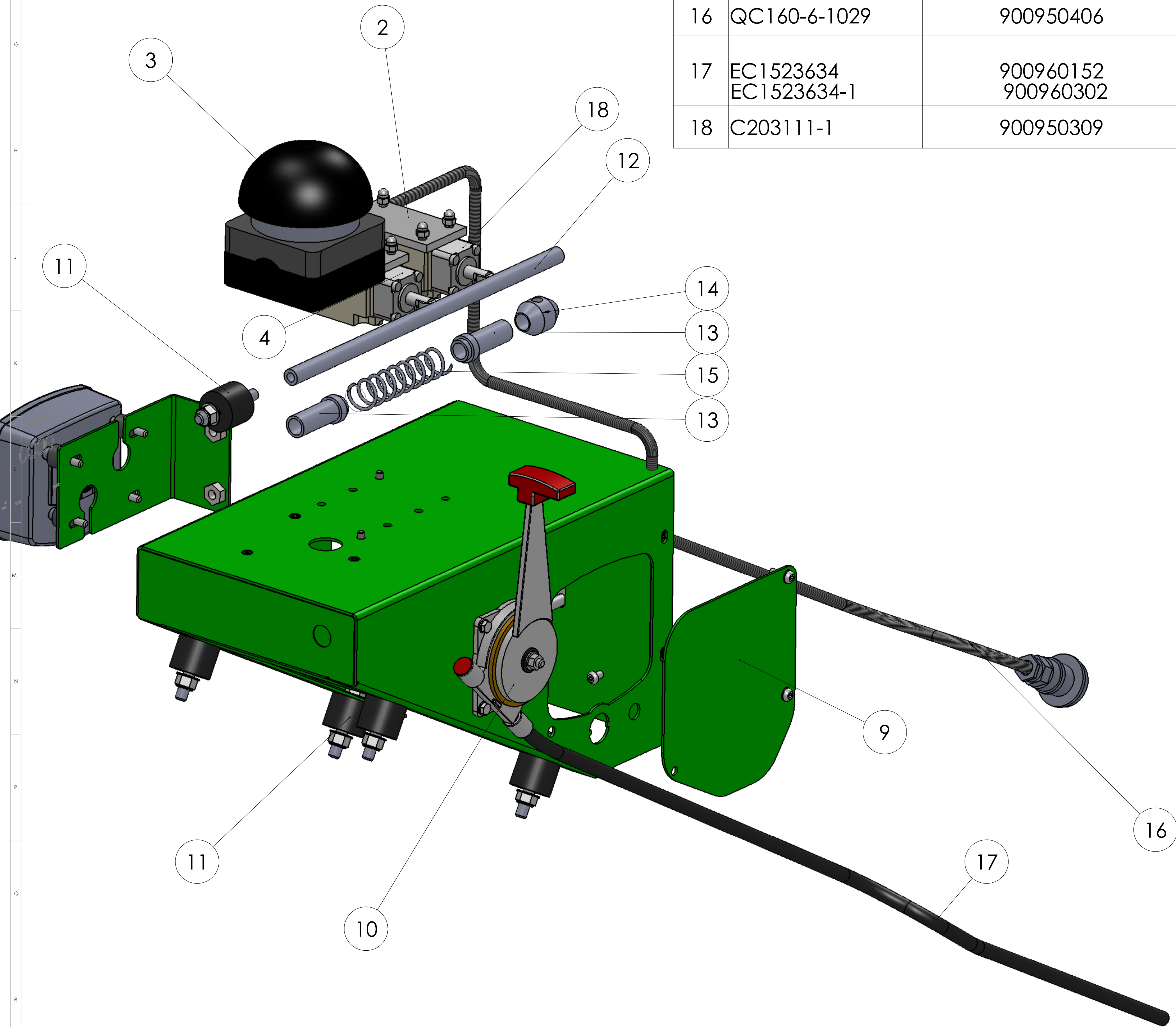
DO NOT SCALE - IF IN DOUBT ASK

1ST ANGLE PROJECTION

DIMNS IN MM

PROGRAM No:-

ITEM NO.	PART NUMBER	NEW PART NUMBER	DESCRIPTION	Built up/QTY.
1	QC160-4-10MK2F	305040013	CONTROL BOX	1
2	MK2ST1928-4-73	303040075	BOLTING PLATE	2
3	QC160-6-1003	900950405	RESET SWITCH	1
4	C203111	900950302	REVERSE LIMIT SWITCH	1
5	EC1523631-2	900950303	ON/OFF SWITCH DEISELS ONLY	1
6	QC160-6-1040	900950407	CHIPPER PLUS CONTROLLER	1
7	S460714-2	900950305	TRACK/CHIP SWITCH TRACKED ONLY	1
8	QC160-4-42F	305040048	RDS MOUNT	1
9	QC160-4-41	305040047	COVER PLATE	1
10	ST20004	900960303	THROTTLE LEVER	1
11	S120014	900930303	BOBBIN	5
12	QC160-4-16	305040020	SLIDE ROD	1
13	QC160-4-17	305040021	SPRING TUBE	2
14	QC160-4-18	305040022	STRIKER BOSS	1
15	C200327	900930301	SPRING D12770	1
16	QC160-6-1029	900950406	SWITCH HARNESS	1
17	EC1523634 EC1523634-1	900960152 900960302	THROTTLE CABLE DEISELS ONLY THROTTLE CABLE PETROLS ONLY	1 1
18	C203111-1	900950309	STOP LIMIT SWITCH	1

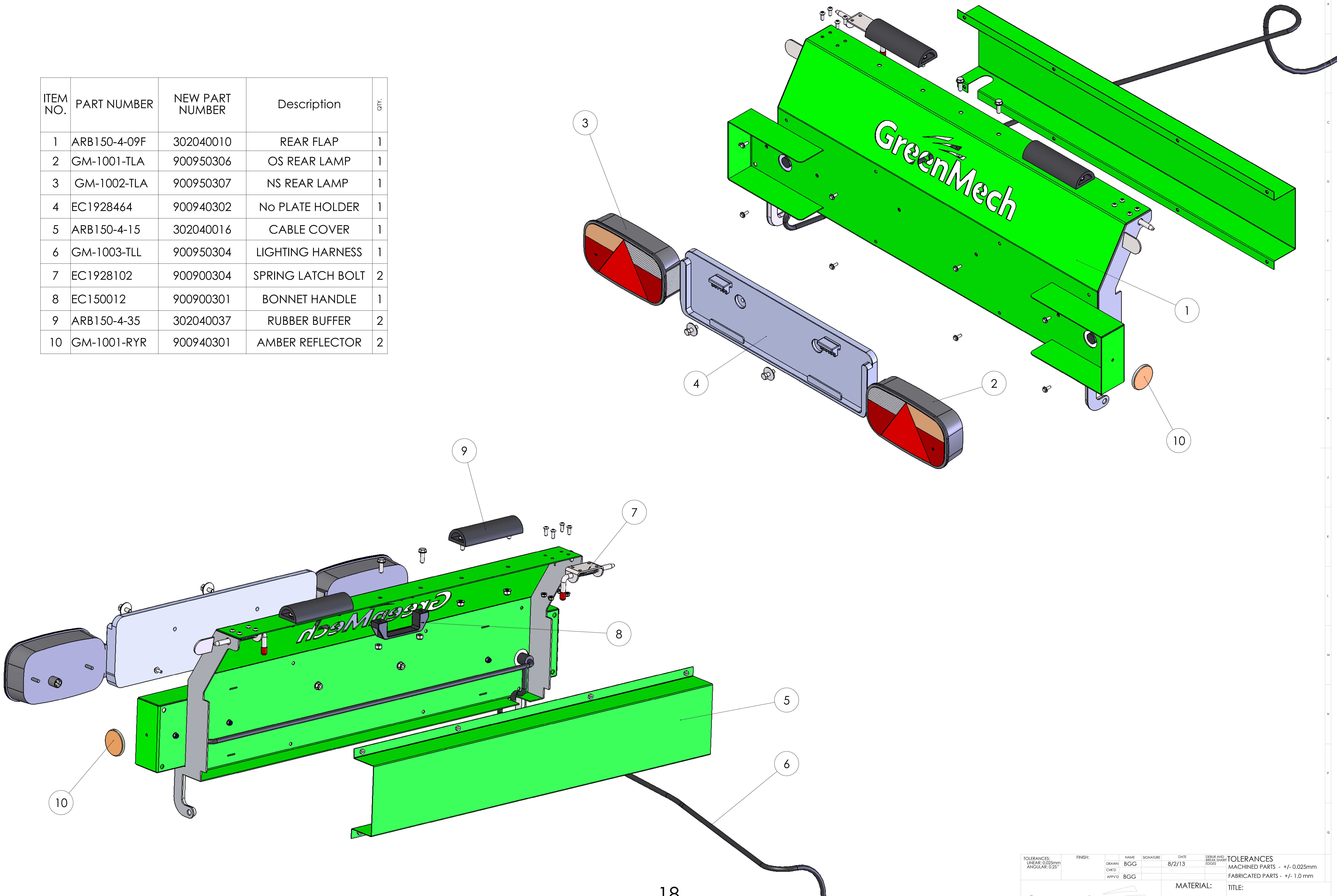


17

REV	MODIFICATION	DRN	APPRD	DATE

TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25°	FINISH: DRAWN: BGG CHKD: APPVD: BGG	NAME: BGG SIGNATURE: DATE: 7/2/13	DEBUR AND BREAK SHARP EDGES	TOLERANCES MACHINED PARTS - +/- 0.025mm FABRICATED PARTS - +/- 1.0 mm
GreenMech LTD The Mill Industrial Park Kings Coughton Alcester Works B49 5QG Tel 01789 400044				TITLE: CONTROL BOX
MATERIAL:				DWG NO.
WEIGHT:				SCALE: 1:5
SHEET 2 OF 3				A0

ITEM NO.	PART NUMBER	NEW PART NUMBER	Description	QTY.
1	ARB150-4-09F	302040010	REAR FLAP	1
2	GM-1001-TLA	900950306	OS REAR LAMP	1
3	GM-1002-TLA	900950307	NS REAR LAMP	1
4	EC1928464	900940302	No PLATE HOLDER	1
5	ARB150-4-15	302040016	CABLE COVER	1
6	GM-1003-TLL	900950304	LIGHTING HARNESS	1
7	EC1928102	900900304	SPRING LATCH BOLT	2
8	EC150012	900900301	BONNET HANDLE	1
9	ARB150-4-35	302040037	RUBBER BUFFER	2
10	GM-1001-RYR	900940301	AMBER REFLECTOR	2



TOLERANCES:
LINEAR: 0.025mm
ANGULAR: 0.25°

FINISH:

DRAWN:
CHKD:
APPVD:

NAME:
BGG
BGG

SIGNATURE:

DATE:
8/2/13

DEBUR AND
BREAK SHARP
EDGES

TOLERANCES
MACHINED PARTS - +/- 0.025mm
FABRICATED PARTS - +/- 1.0 mm

MATERIAL:

TITLE:
LIGHTBOARD/
REAR FLAP

DWG NO.

SCALE: 1:20

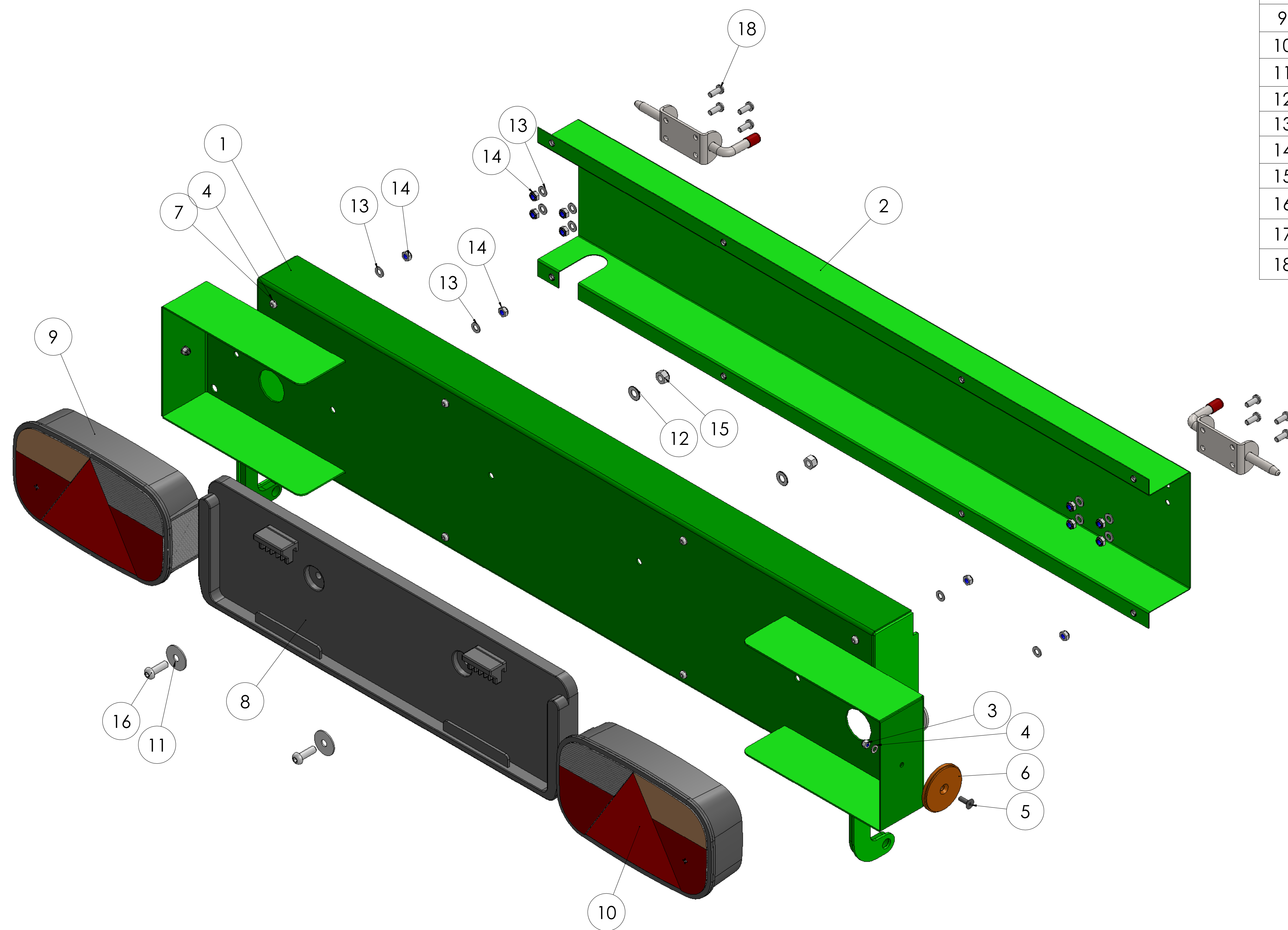
GreenMech LTD

The Mill Industrial Park
Kings Coughton
Alcester
Works B49 5QG

Tel 01789 400044

WEIGHT:

REV	MODIFICATION	DRN	APPRD	DATE



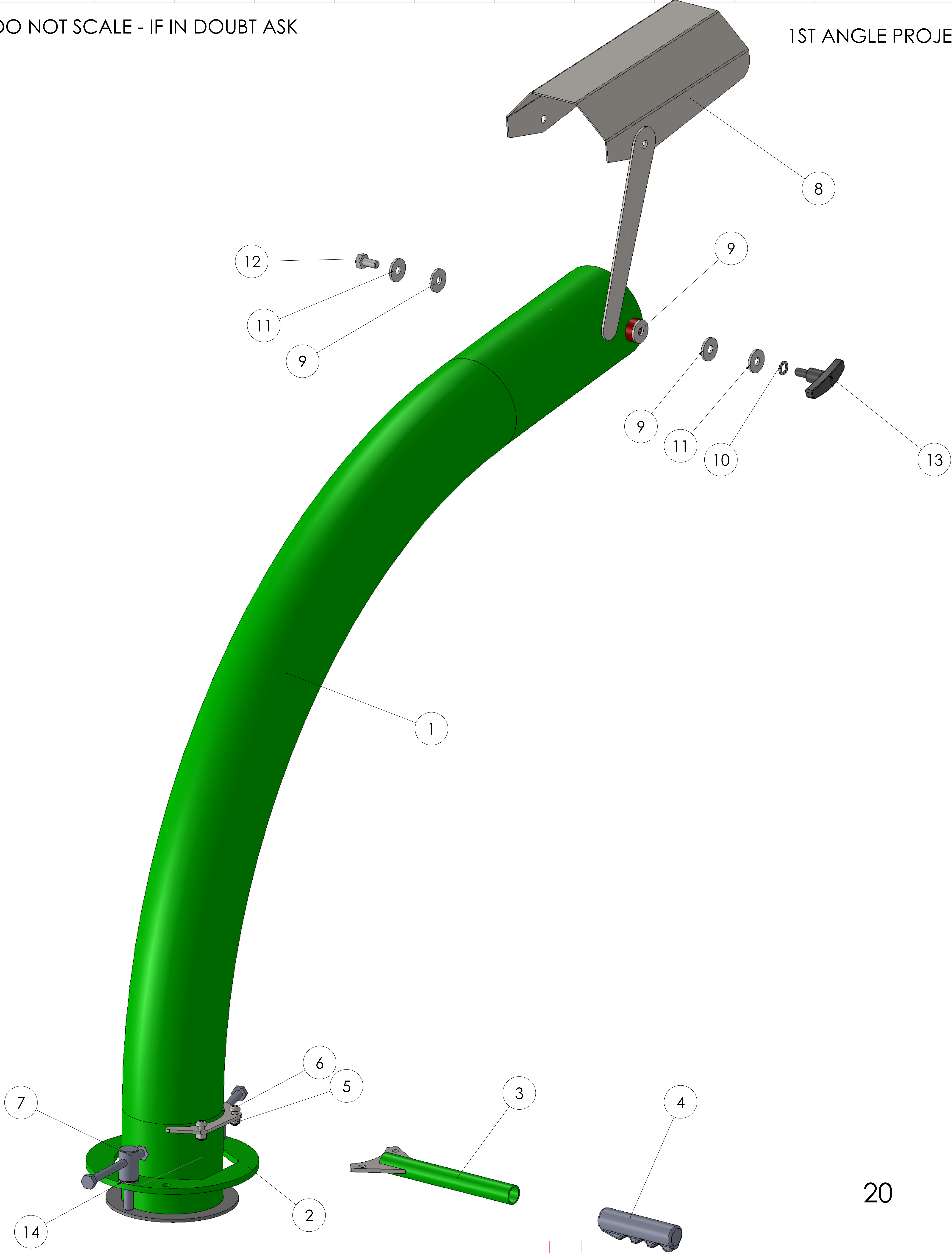
ITEM NO.	PART NUMBER	NEW PART NUMBER	Description	Qty.
1	ARB150-4-27F	302040028	REAR FLAP	1
2	ARB150-4-29F	302040030	SHORT LIGHTBOARD COVER	1
3	90501	90501	NYLOC NUT	2
4	90502	90502	FLAT WASHER	10
5	80520	80520	C/SUNK HD BOLT	2
6	GM-1001-RYR	900940301	AMBER REFLECTOR	2
7	60516	60516	BUTTON HD BOLT	8
8	EC1928464	900940302	No PLATE HOLDER	1
9	GM-1002-TLA	900950307	NS REAR LAMP	1
10	GM-1001-TLA	900950306	OS REAR LAMP	1
11	90802-R	90802-R	LARGE WASHER	2
12	90802	90802	FLAT WASHER	2
13	90602	90602	FLAT WASHER	12
14	90601	90601	NYLOC NUT	12
15	90801	90801	NYLOC NUT	2
16	60820	60820	BUTTON HD BOLT	2
17	EC1928102	900900304	SPRING LATCH BOLT	2
18	60615	60615	BUTTON HD BOLT	8

DO NOT SCALE - IF IN DOUBT ASK

1ST ANGLE PROJECTION

DIMNS IN MM

PROGRAM No:-

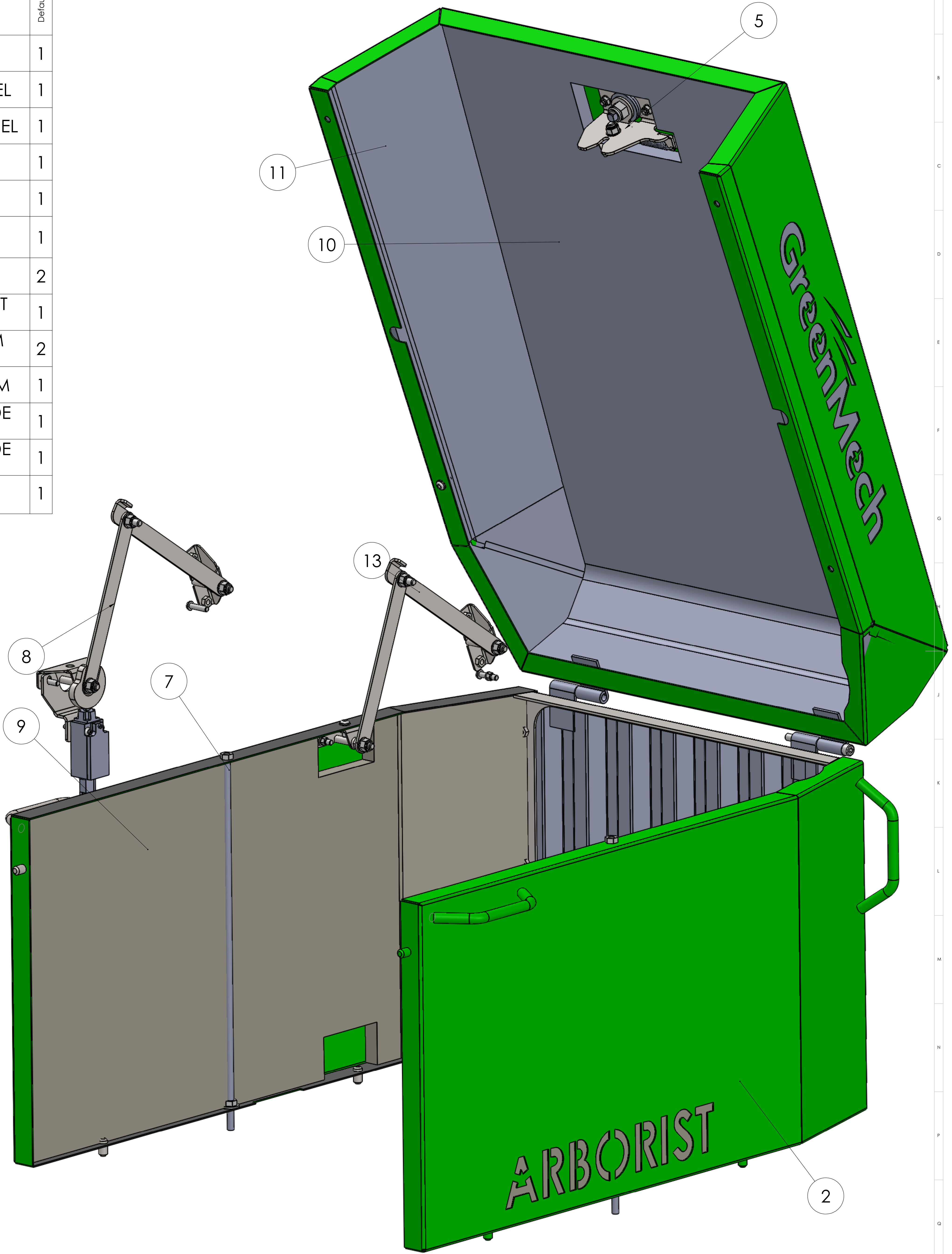
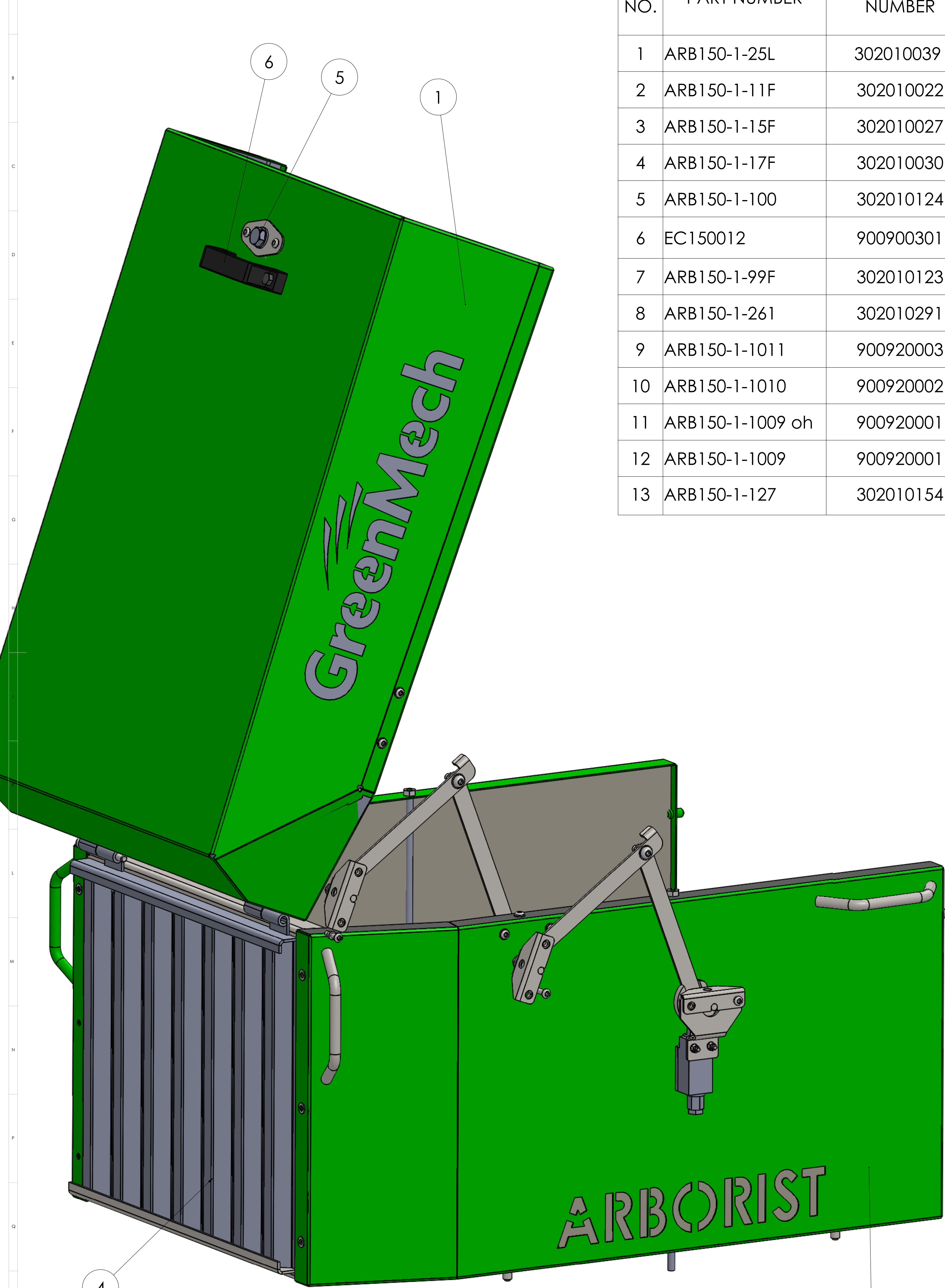


ITEM NO.	PART NUMBER	NEW PART NUMBER	Description	QTY.
1	EC15005-1-F	102050020	DISCHARGE CHUTE FAB	1
2	ARB150-5-04	302050005	DISCHARGE CLAMP RING	1
3	ARB150-5-05	302050006	CHUTE HANDLE ASSY	1
4	9227	900900303	PLASTIC HANDLE	1
5	90801	90801	M8 Nyloc nut	2
6	60820	60820	M8 x 20 buttonhead	2
7	C200613	104020010	TEE BOLT	2
8	ARB150-5-03	3020500004	FLAP FABRICATION	1
9	91002-N	91002-N	NYLON WASHER	4
10	91004	91004	SHAKEPROOF WASHER	1
11	91002-R	91002-R	LARGE WASHER	2
12	91020	91020	HEX HD BOLT	1
13	C180104	900900302	TEE HANDLE	1
14	91202	91202	FLAT WASHER	2

20

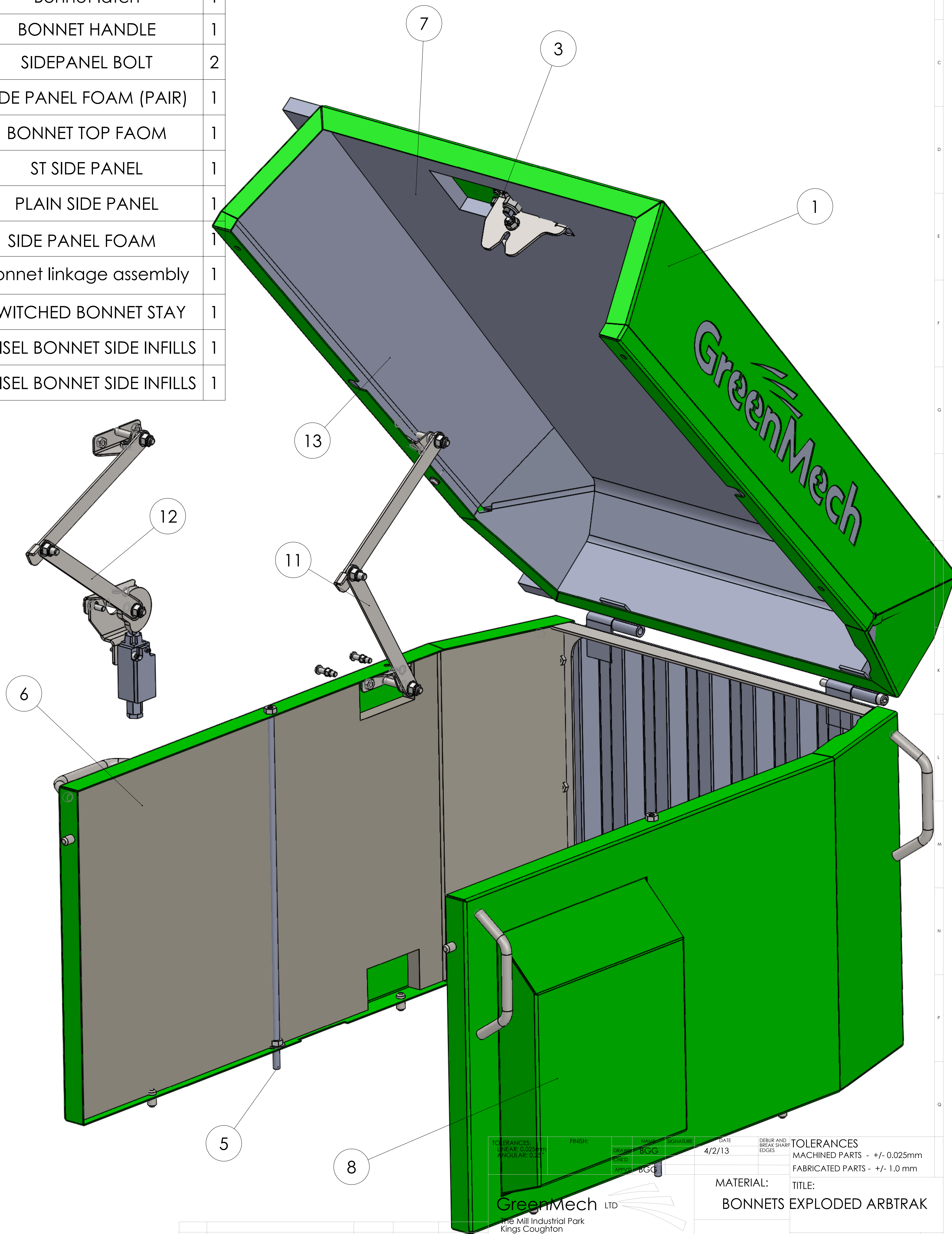
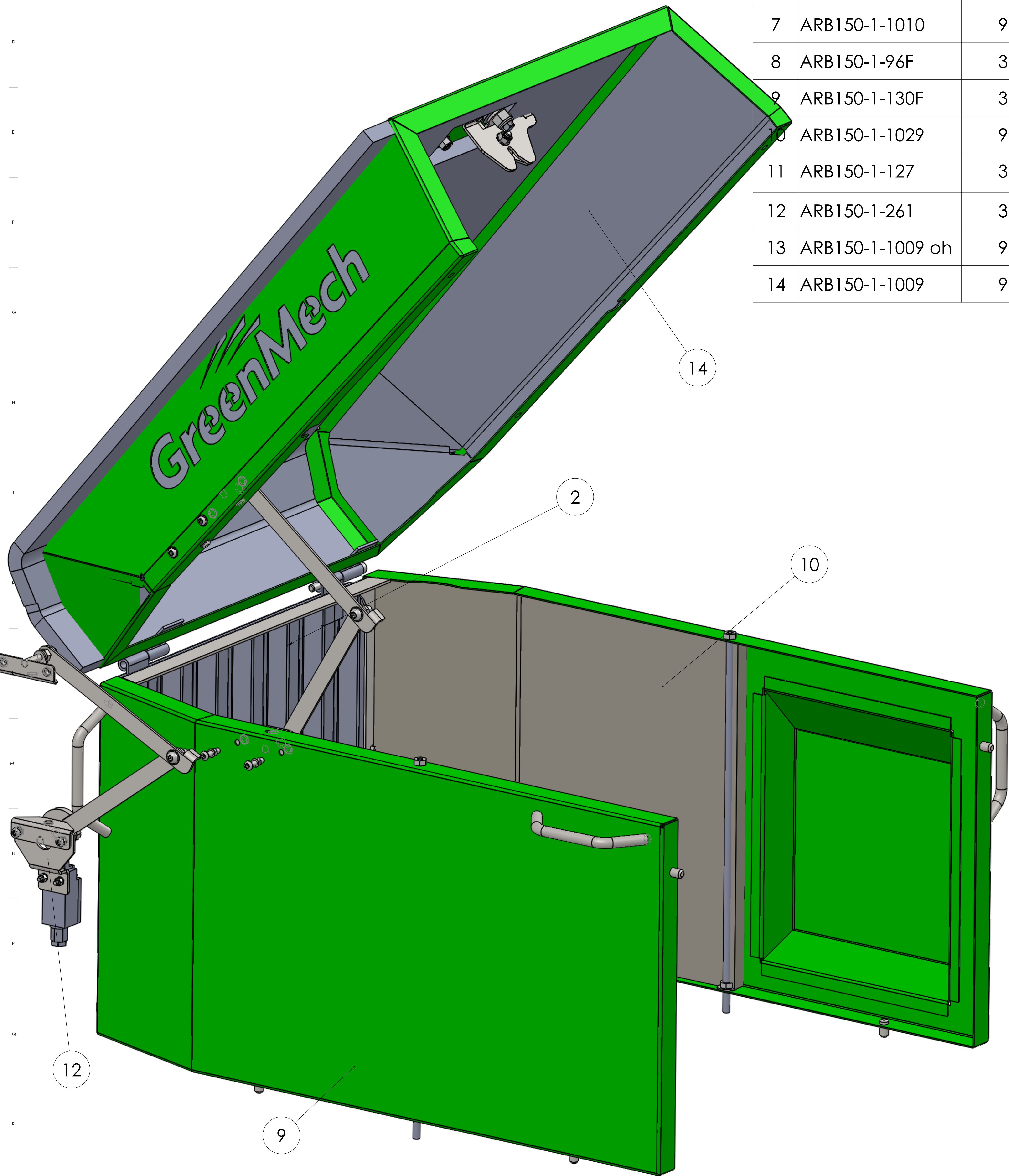
DEBUR AND BREAK SHARP EDGES	FINISH:		NAME	DATE	QUANTITY	OPP HAND	UNSPECIFIED TOLERANCES		ISSUE NO.
		DRAWN	BGG	12/01/2016			MACHINED PARTS	FABRICATED PARTS	
		CHK'D					LINEAR: 0.25mm	LINEAR: +/- 1.0mm	
		APPV'D	BGG			ANGULAR: 0.25°	ANGULAR: 0.5°		
GreenMech Ltd The Mill Industrial Park Kings Coughton Alcester Works B49 5QG Tel 01789 400044 COPYRIGHT GREENMECH LTD			MATERIAL & THICKNESS:		TITLE: ARB150 DISHARGE CHUTE JAN 2015				
			WEIGHT:	JIG NO:	DWG NO.	EC15005-1-F ARB150			A0
			g		SCALE:1:10			SHEET 1 OF 1	

ITEM NO.	PART NUMBER	NEW PART NUMBER	DESCRIPTION	Default/ QTY.
1	ARB150-1-25L	302010039	BONNET(DEISEL ENGINES)	1
2	ARB150-1-11F	302010022	OFFSIDE SIDE PANEL	1
3	ARB150-1-15F	302010027	NEARSIDE SIDE PANEL	1
4	ARB150-1-17F	302010030	FRONT SCREEN	1
5	ARB150-1-100	302010124	Bonnet latch	1
6	EC150012	900900301	BONNET HANDLE	1
7	ARB150-1-99F	302010123	SIDEPANEL BOLT	2
8	ARB150-1-261	302010291	SWITCHED BONNET STAY	1
9	ARB150-1-1011	900920003	SIDE PANEL FOAM (PAIR)	2
10	ARB150-1-1010	900920002	BONNET TOP FAOM	1
11	ARB150-1-1009 oh	900920001	DEISEL BONNET SIDE INFILLS	1
12	ARB150-1-1009	900920001	DEISEL BONNET SIDE INFILLS	1
13	ARB150-1-127	302010154	Bonnet linkage assembly	1



TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25°		FINISH:	NAME DRAWN: BGG CHKD: APPVD: BGG	SIGNATURE	DATE 4/2/13	DEBUR AND BREAK SHARP EDGES	TOLERANCES MACHINED PARTS - +/- 0.025mm FABRICATED PARTS - +/- 1.0 mm
MATERIAL:						TITLE:	
GreenMech LTD The Mill Industrial Park Kings Coughton Alcester Works B49 5QG Tel 01789 400044						BONNETS EXPLODED DEISEL ROADTOW	
REV		MODIFICATION		DRN	APPRD	DATE	
16		17		18	19	20	
WEIGHT:		DWG NO.		SHEET 1 OF 1		A0	

1ST ANGLE PROJECTION				
ITEM NO.	PART NUMBER	NEW PART NUMBERr	DESCRIPTION	ARBRTRAK/ QTY.
1	ARB150-1-25L	302010039	BONNET(DEISEL ENGINES)	1
2	ARB150-1-17F	302010030	FRONT SCREEN	1
3	ARB150-1-100	302010124	Bonnet latch	1
4	EC150012	900900301	BONNET HANDLE	1
5	ARB150-1-99F	302010123	SIDEPANEL BOLT	2
6	ARB150-1-1011	900920003	SIDE PANEL FOAM (PAIR)	1
7	ARB150-1-1010	900920002	BONNET TOP FAOM	1
8	ARB150-1-96F	302010119	ST SIDE PANEL	1
9	ARB150-1-130F	302010158	PLAIN SIDE PANEL	1
10	ARB150-1-1029	900920016	SIDE PANEL FOAM	1
11	ARB150-1-127	302010154	Bonnet linkage assembly	1
12	ARB150-1-261	302010291	SWITCHED BONNET STAY	1
13	ARB150-1-1009 oh	900920001	DEISEL BONNET SIDE INFILLS	1
14	ARB150-1-1009	900920001	DEISEL BONNET SIDE INFILLS	1

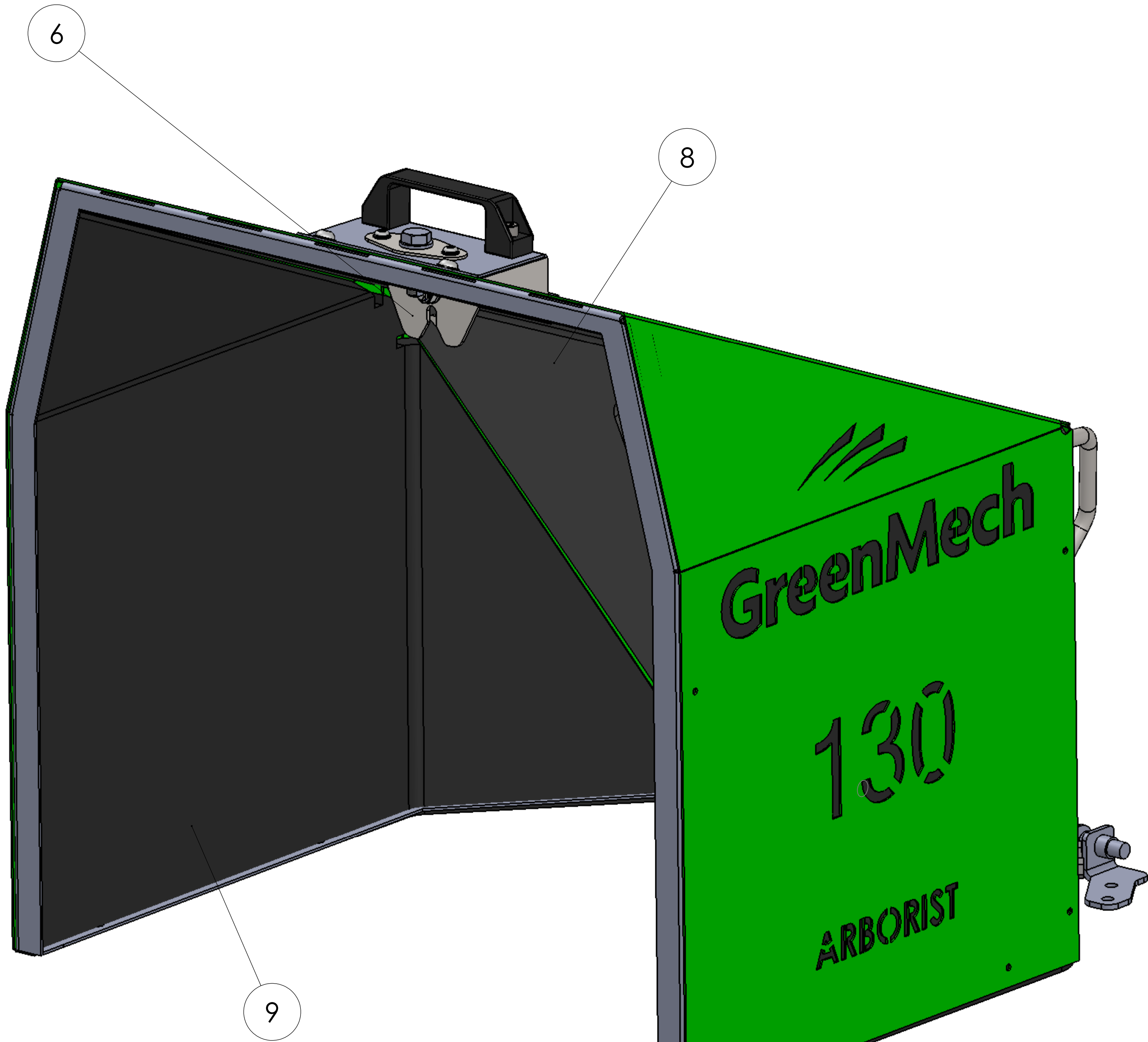
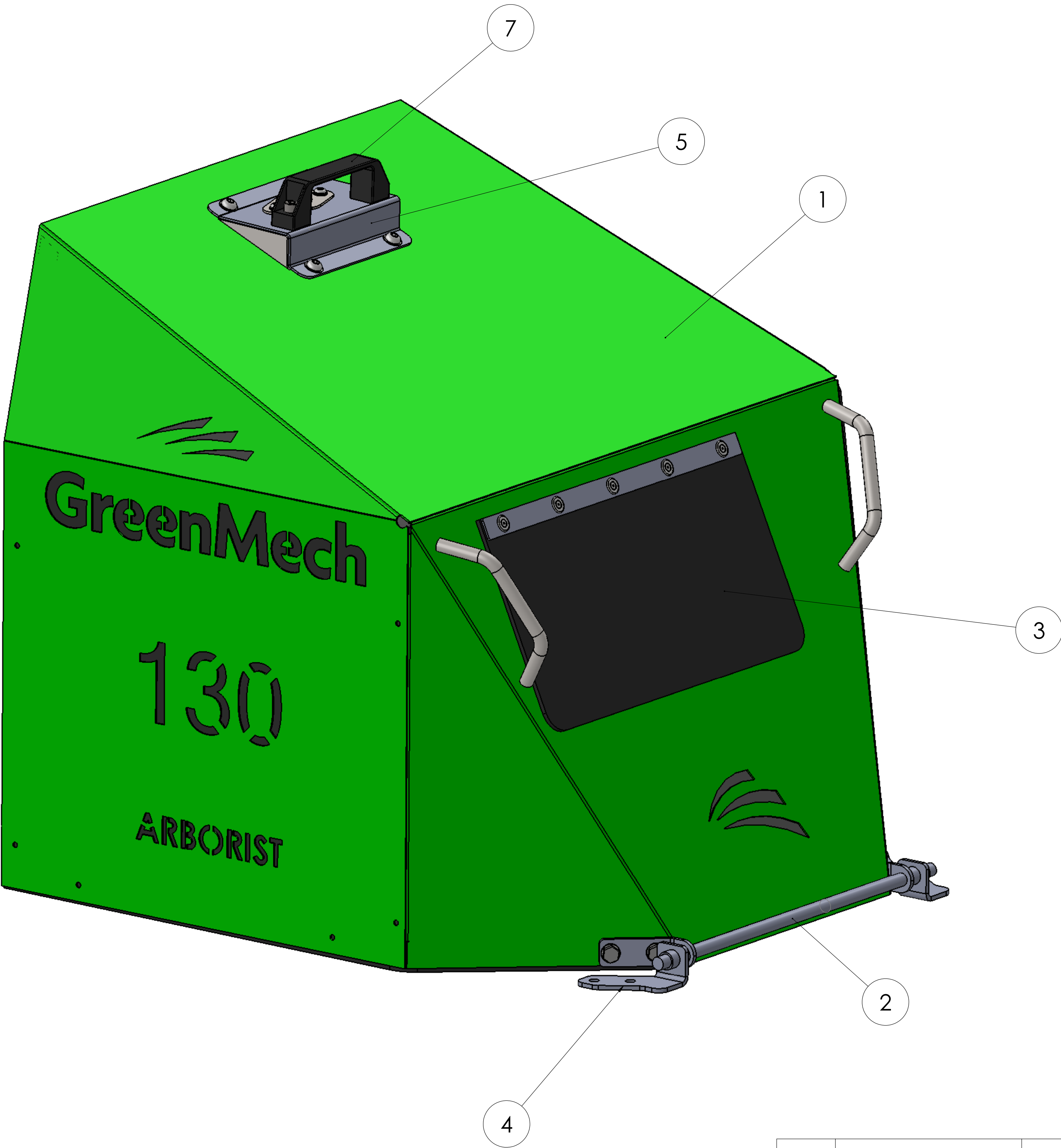


ITEM NO.	PART NUMBER	NEW PART NUMBER		honda/qty.
1	ARB150-1-103F	302010128	HONDA BONNET	1
2	ARB150-1-86F	302010106	BONNET HINGE	1
3	ARB150-1-1019	900920011	HONDA TOP FOAM	1
4	ARB150-1-87	302010107	CHASSIS HINGE	1
5	ARB150-1-106	302010131	PETROL BONNET LATCH MOUNT	1
6	ARB150-1-100	302010124	BONNET LATCH	1
7	EC150012	900900301	BONNET HANDLE	1
8	ARB150-1-1031	900920018	HONDA SIDE FOAM O-S	1
9	ARB150-1-1030	900920017	HONDA SIDE FOAM N-S	1
10	ARB150-1-87 OH	302010107	CHASSIS HINGE	1



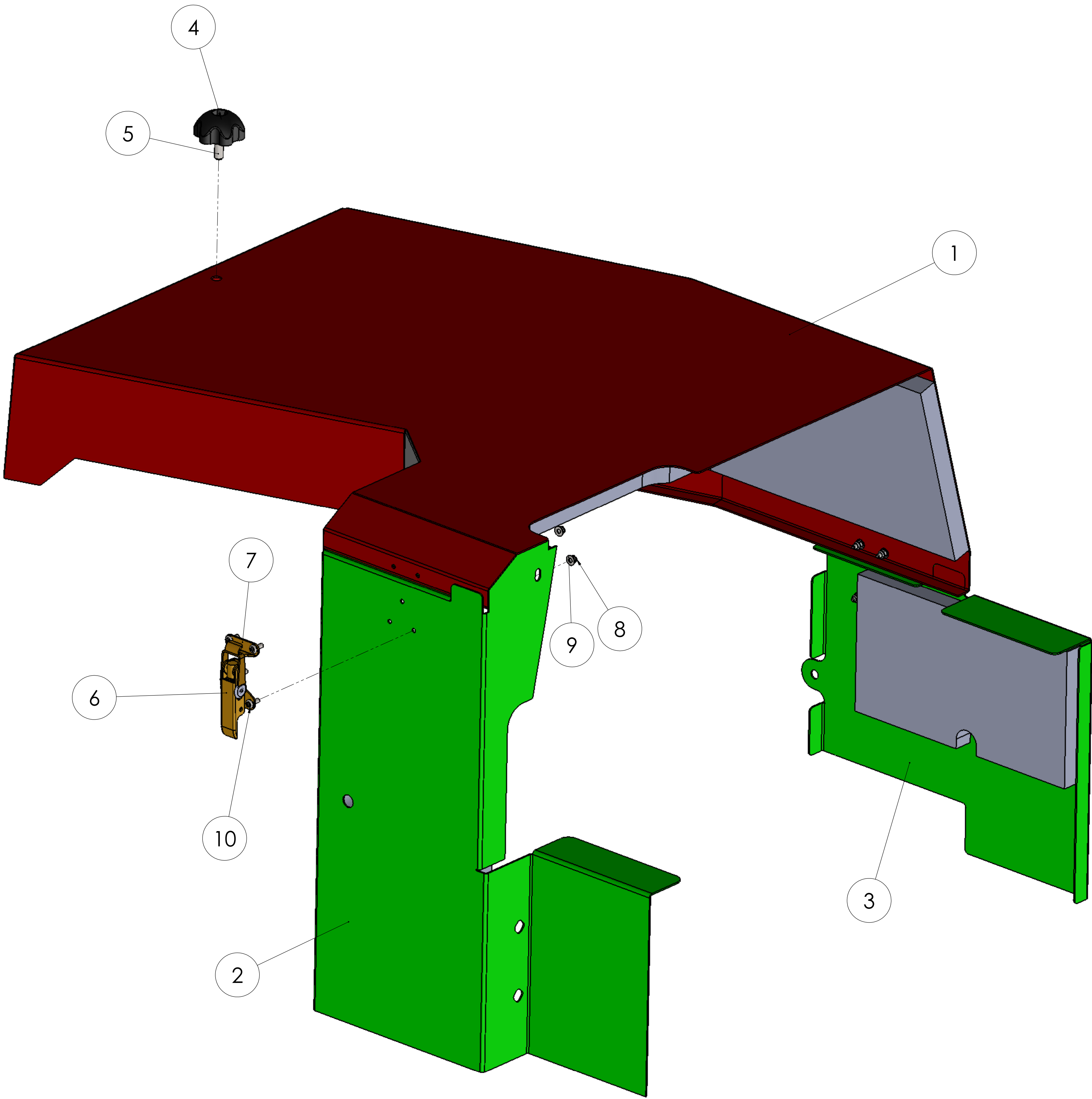
REV	MODIFICATION	DRN	APPRD	DATE
16				
17				
18				
19				

TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25°	FINISH: DRAWN: BGG CHKD: APPVD: BGG	NAME: BGG SIGNATURE: DATE: 4/2/13	DEBUR AND BREAK SHARP EDGES	TOLERANCES MACHINED PARTS - +/- 0.025mm FABRICATED PARTS - +/- 1.0 mm
GreenMech LTD The Mill Industrial Park Kings Coughton Alcester Works B49 5QG Tel 01789 400044			MATERIAL: WEIGHT:	TITLE: HONDA PETROL BONNET DWG NO. SCALE: 1:5
				A0 SHEET 1 OF 1



ITEM NO.	PART NUMBER	NEW PART NUMBER	DESCRIPTION	Def ault /QT Y.
1	ARB150-1-80F	302010100	VANGUARD PETROL BONNET	1
2	ARB150-1-86	302010106	BONNET HINGE	1
3	ARB150-1-1021	900920012	RUBBER FLAP	1
4	ARB150-1-87	302010107	CHASSIS HINGE (PAIR)	1
5	ARB150-1-106	302010131	PETROL BONNET LATCH MOUNT	1
6	ARB150-1-100	302010124	BONNET LATCH	1
7	EC150012	900900301	BONNET HANDLE	1
8	ARB150-1-1012	900920004	TOP BONNET FOAM	1
9	ARB150-1-1013	900920005	BONNET SIDE FOAM PAIR	1

FROM JAN 2013 PREVIOUS VERSION OBSOLETE



ITEM NO.	PART NUMBER	NEW PART NUMBER	DESCRIPTION	QTY
1	ARB150-1-40 MK2A	302010056	TOP COVER	1
2	ARB150-1-26 MK2A	302010040	SIDE COVER	1
3	ARB150-3-14 MK2A	302030019	SIDE COVER	1
4	CS100-4-17	900900305	PLASTIC GRIP NUT	1
5	90825	90825	HEX HD BOLT	1
6	ARB150-1-1024	900900001	CLAMP	2
7	ARB150-1-1025	900900002	CLAW	2
8	90401	90401	NYLOC NUT	10
9	90402	90402	FLAT WASHER	10
10	60412	60412	BUTTON HD BOLT	10

REV	MODIFICATION	DRN	APPRD	DATE

TOLERANCES:
LINEAR: 0.025(1mm)
ANGULAR: 0.25°

FINISH:

DRAWN: BGG
CHKD:
APPVD: BGG

NAME: BGG
SIGNATURE:
DATE: 8/2/13

DEBUR AND
BREAK SHARP
EDGES

GreenMech LTD

The Mill Industrial Park
Kings Coughton
Alcester
Works B49 5QG

Tel 01789 400044

MATERIAL:

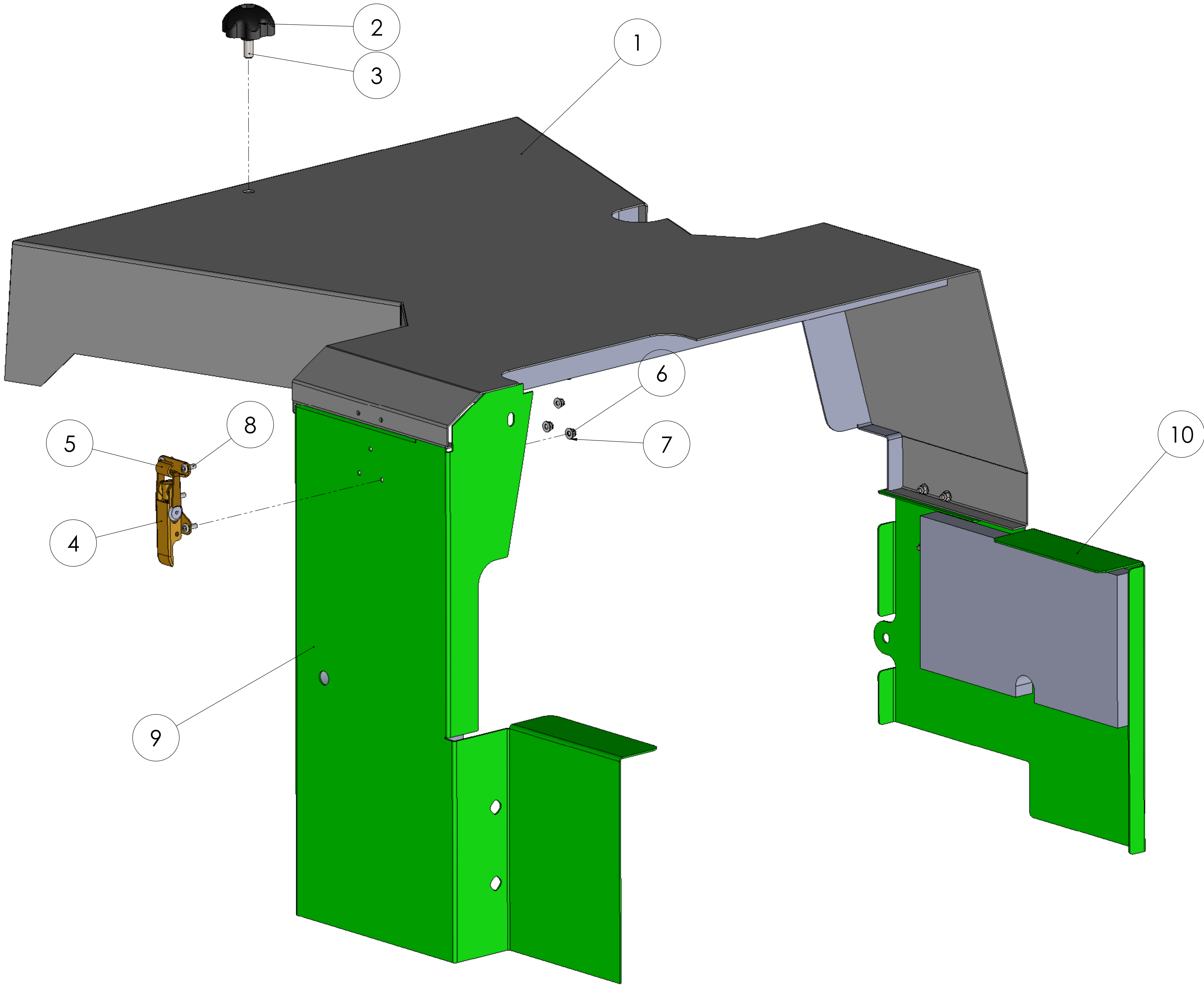
WEIGHT:

TOLERANCES
MACHINED PARTS - +/- 0.025mm
FABRICATED PARTS - +/- 1.0 mm

TITLE:
TOP AND SIDE COVERS

DWG NO. A0

SCALE: 1:5 SHEET 1 OF 1



ITEM NO.	PART NUMBER	NEW PART NUMBER	DESCRIPTION	QTY
1	ARB150-1-151A	302010180	TOP COVER FAB	1
2	CS100-4-17	900900305	PLASTIC GRIP NUT	1
3	90825	90825	HEX HD BOLT	1
4	ARB150-1-1024	900900001	CLAMP	2
5	ARB150-1-1025	900900002	CLAW	2
6	90401	90401	NYLOC NUT	10
7	90402	90402	FLAT WASHER	10
8	60412	60412	BUTTON HD BOLT	10
9	ARB150-1-26 MK2A	302010040	SIDE COVER	1
10	ARB150-3-14 MK2A	302030019	SIDE COVER	1

REV	MODIFICATION	DRN	APPRD	DATE

TOLERANCES:
LINEAR: 0.025mm
ANGULAR: 0.25°

FINISH:

DRAWN: BGG
CHKD:
APPVD: BGG

NAME: BGG
SIGNATURE:
DATE: 10/6/13

DEBUR AND
BREAK SHARP
EDGES

GreenMech LTD

The Mill Industrial Park
Kings Coughton
Alcester
Works B49 5QG

Tel 01789 400044

MATERIAL:

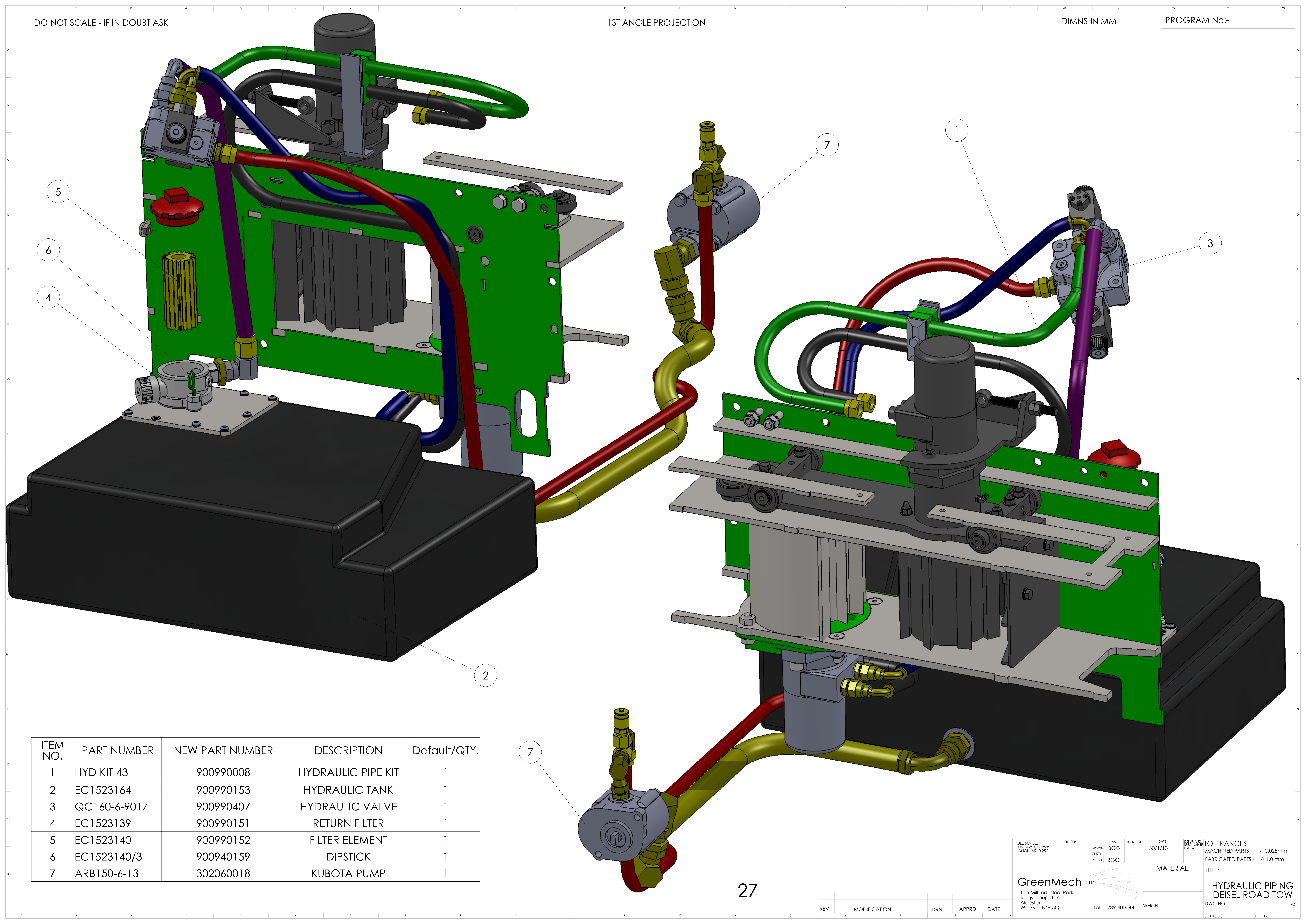
WEIGHT:

TOLERANCES
MACHINED PARTS - +/- 0.025mm
FABRICATED PARTS - +/- 1.0 mm

TITLE:
ARBTRAK COVERS

DWG NO.
SCALE: 1:5

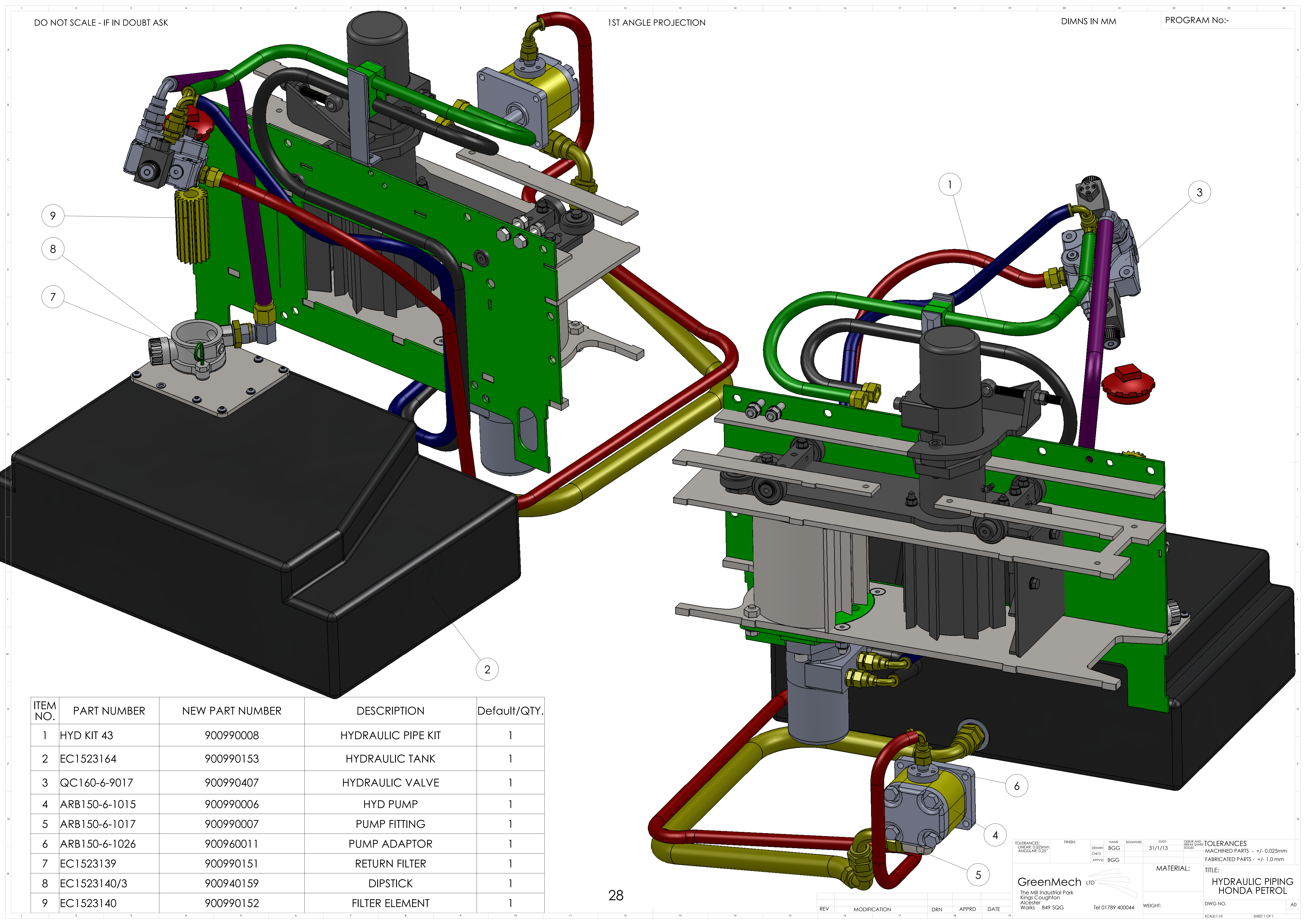
A0
SHEET 1 OF 1



ITEM NO.	PART NUMBER	NEW PART NUMBER	DESCRIPTION	Default/QTY.
1	HYD KIT 43	900990008	HYDRAULIC PIPE KIT	1
2	EC1523164	900990153	HYDRAULIC TANK	1
3	QC160-6-9017	900990407	HYDRAULIC VALVE	1
4	EC1523139	900990151	RETURN FILTER	1
5	EC1523140	900990152	FILTER ELEMENT	1
6	EC1523140/3	900940159	DIPSTICK	1
7	ARB150-6-13	302060018	KUBOTA PUMP	1

REV	MODIFICATION	DRN	APPRD	DATE

TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25°		FINISH:	NAME BGG	SIGNATURE	DATE 30/1/13	DEBUR AND BREAK SHARP EDGES	TOLERANCES MACHINED PARTS - +/- 0.025mm FABRICATED PARTS - +/- 1.0 mm
GreenMech LTD The Mill Industrial Park Kings Coughton Alcester Works B49 5QG		DRWN CHKD APPVD BGG	MATERIAL:		WEIGHT:	TITLE: HYDRAULIC PIPING DIESEL ROAD TOW DWG NO. A0	
Tel 01789 400044		SCALE: 1:10		SHEET 1 OF 1			



ITEM NO.	PART NUMBER	NEW PART NUMBER	DESCRIPTION	Default/QTY.
1	HYD KIT 43	900990008	HYDRAULIC PIPE KIT	1
2	EC1523164	900990153	HYDRAULIC TANK	1
3	QC160-6-9017	900990407	HYDRAULIC VALVE	1
4	ARB150-6-1015	900990006	HYD PUMP	1
5	ARB150-6-1017	900990007	PUMP FITTING	1
6	ARB150-6-1026	900960011	PUMP ADAPTOR	1
7	EC1523139	900990151	RETURN FILTER	1
8	EC1523140/3	900940159	DIPSTICK	1
9	EC1523140	900990152	FILTER ELEMENT	1

REV

MODIFICATION

DRN

APPRD

DATE

NAME

BGG

DATE

31/1/13

FINISH:

TOLERANCES:
LINEAR: 0.025mm
ANGULAR: 0.25°

DEBUR AND
BREAK SHARP
EDGES

TOLERANCES

MACHINED PARTS - +/- 0.025mm
FABRICATED PARTS - +/- 1.0 mm

GreenMech LTD

The Mill Industrial Park
Kings Coughton
Alcester
Works B49 5QG

Tel 01789 400044

MATERIAL:

WEIGHT:

TITLE:

HYDRAULIC PIPING
HONDA PETROL

DWG NO.

SCALE: 1:10

SHEET 1 OF 1