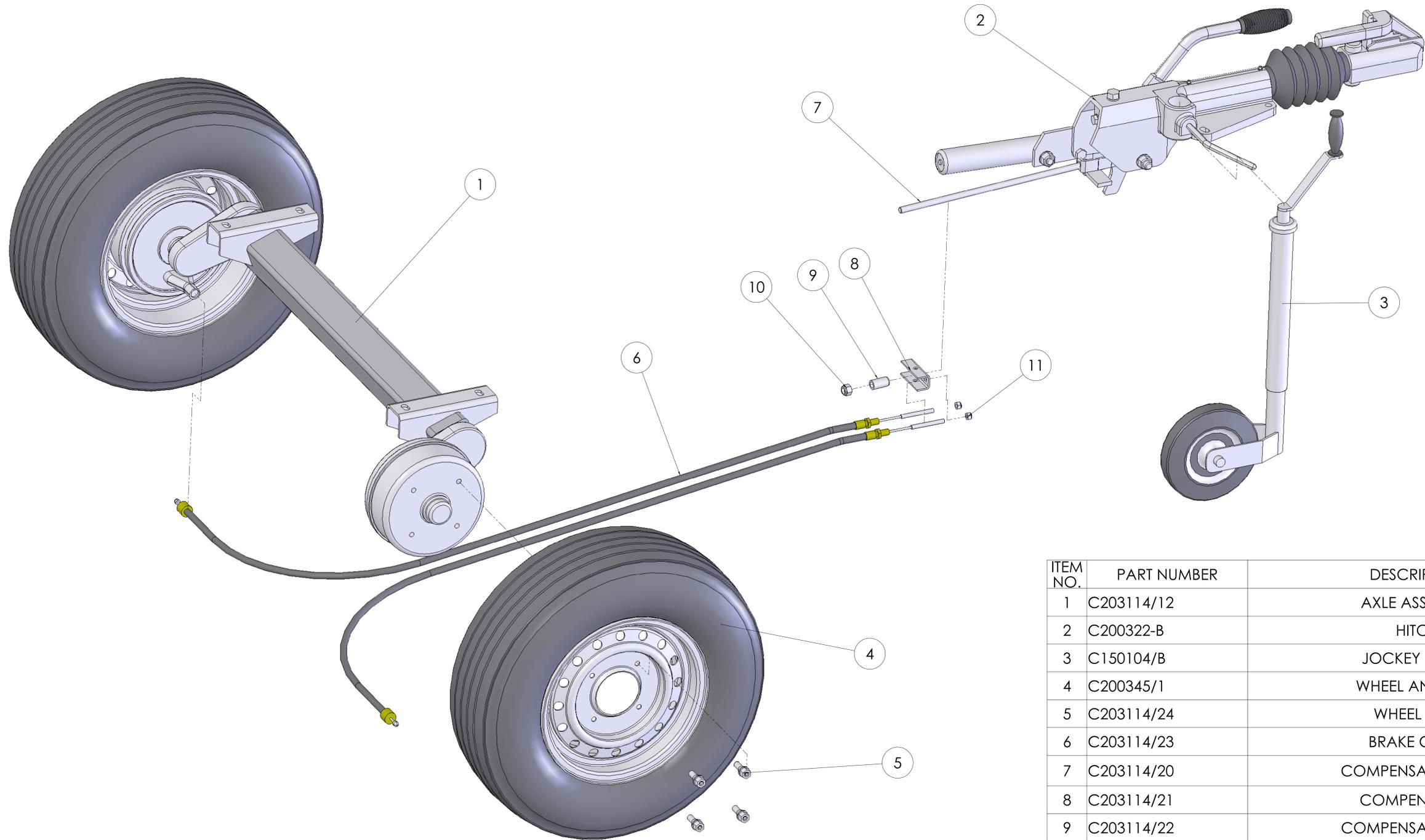
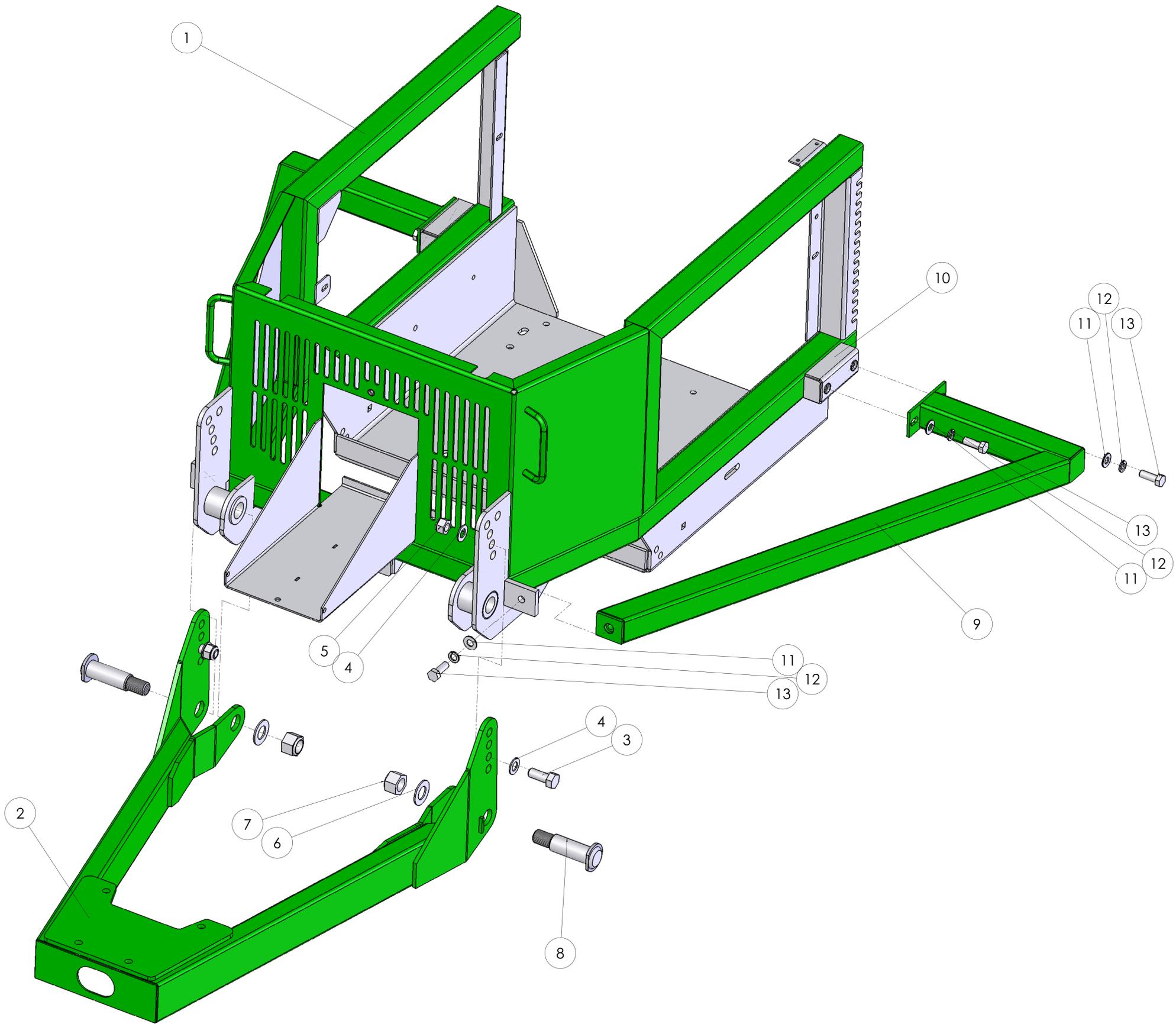


| | | | | | | | |
|---|---------------|-------------|------------------|------------|----------------------------|-----------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | | FINISH: | NAME: BGG | SIGNATURE: | DATE: 20/12/06 | DEBUR AND BREAK SHARP EDGES | TOLERANCES MACHINED PARTS - +/- 0.025mm FABRICATED PARTS - +/- 1.0 mm |
| DRAWN: BGG | CHK'D: | APP'VD: BGG | MATERIAL: | | TITLE: EC1928 MT | | DRWG NO.: |
| GreenMech LTD The Mill Industrial Park Kings Coughton Alicester Works B49 5QG | | | Tel 01789 400044 | | WEIGHT: | | SCALE: 1:20 |
| MOD: | MODIFICATION: | DRN: | APPRD: | DATE: | SHEET 1 OF 1 | | |



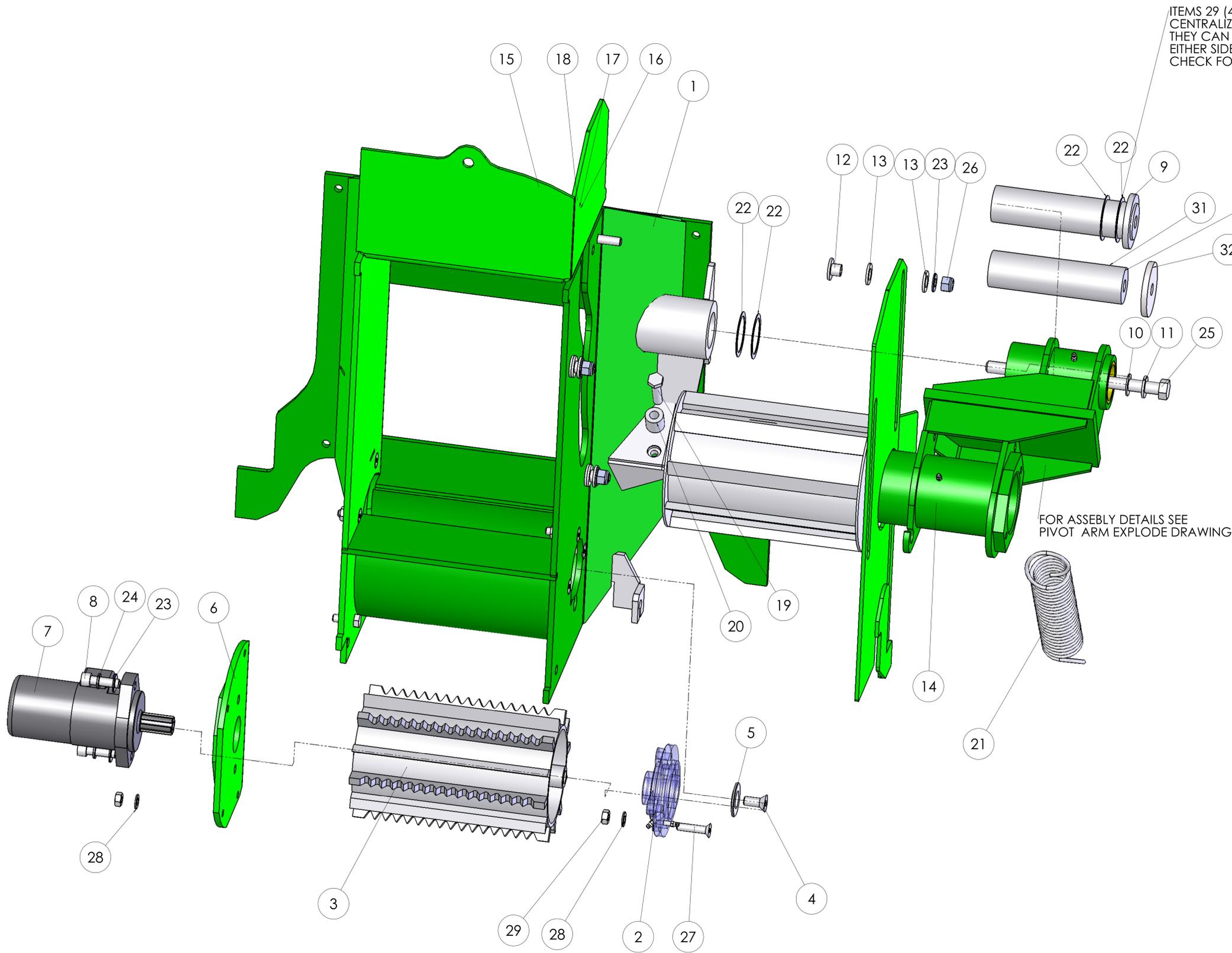
| ITEM NO. | PART NUMBER | DESCRIPTION | QTY |
|----------|-------------|------------------|-----|
| 1 | C203114/12 | AXLE ASSEMBLY | 1 |
| 2 | C200322-B | HITCH | 1 |
| 3 | C150104/B | JOCKEY WHEEL | 1 |
| 4 | C200345/1 | WHEEL AND TYRE | 2 |
| 5 | C203114/24 | WHEEL STUD | 8 |
| 6 | C203114/23 | BRAKE CABLE | 2 |
| 7 | C203114/20 | COMPENSATOR ROD | 1 |
| 8 | C203114/21 | COMPENSATOR | 1 |
| 9 | C203114/22 | COMPENSATOR TUBE | 1 |
| 10 | 91201 | NYLOC NUT | 2 |
| 11 | 90801 | NYLOC NUT | 2 |

| | | | | | | |
|--|---------|-----------|------------|----------------|------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: | NAME: BGG | SIGNATURE: | DATE: 15/12/06 | DEBUR AND BREAK 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: | | TITLE: EC1928 MT AXLE-HITCH |
| MODIFICATION | | | | DRN | APPRD | DATE |
| WEIGHT: | | | | DWG NO. | | A0 |
| SCALE: 1:10 | | | | SHEET 1 OF 1 | | |



| ITEM NO. | PART NUMBER | DESCRIPTION | QTY |
|----------|---------------|--------------------|-----|
| 1 | EC1928-1 | CHASSIS FRAME | 1 |
| 2 | EC1928-1-2MK2 | ADJUSTABLE DRAWBAR | 1 |
| 3 | 91640 | HEX HD BOLT | 2 |
| 4 | 91602 | PLAIN WASHER | 4 |
| 5 | 91601 | NYLOC NUT | 2 |
| 6 | 92402 | PLAIN WASHER | 2 |
| 7 | 92401 | NYLOC NUT | 2 |
| 8 | C260124 | DRAWBAR PIN | 2 |
| 9 | EC1928-1-40 | SIDEBARS | 2 |
| 10 | EC1928-1-46A | SIDEBAR MOUNT | 2 |
| 11 | 91202 | PLAIN WASHER | 6 |
| 12 | 91203 | SPRING WASHER | 6 |
| 13 | 91235 | HEX HD BOLT | 6 |

| | | | | | | |
|--|---------|-----------|------------|----------------|-----------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: | NAME: BGG | SIGNATURE: | DATE: 19/12/06 | DEBUR AND BREAK 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: | | TITLE: DRAWBAR-SIDERAILS |
| MOD: MODIFICATION: DRN: APPRD: DATE: | | | | WEIGHT: | | DWG NO. A0 |
| SCALE: 1:10 | | | | | | SHEET 1 OF 1 |



ITEMS 29 (4 OFF) SHOULD BE FITTED TO CENTRALIZE THE TOP ROLLER. THEY CAN BE ALL ON ONE SIDE OR EITHER SIDE OF THE PIVOT ARM. CHECK FOR FACTORY FIT BEFORE REMOVING

NEW PIVOT PIN ITEMS 31 AND 32 REPLACES PART 9 ON 01/12/15 PART IS RETRO FIT TAPPED END THIS SIDE

FOR ASSEMBLY DETAILS SEE PIVOT ARM EXPLODE DRAWING

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|----------------|---------------------------|------|
| 1 | EC1928-3 | ROLLERBOX | 1 |
| 2 | C180109 | BOTTOM ROLLER BEARING | 1 |
| 3 | EC1928105 | BOTTOM ROLLER | 1 |
| 4 | 81230 | C/S HD BOLT | 1 |
| 5 | C170322 | BOTTOM ROLLER WASHER | 1 |
| 6 | EC1928-3-11A | BOTTOM ROLLER MOTOR PLATE | 1 |
| 7 | C200207/1 | BOTTOM ROLLER MOTOR | 4 |
| 8 | 71240 | CAPSCREW | 2 |
| 9 | EC1928-3-38A | PIVOT ARM PIN | 1 |
| 10 | 91602 | FLAT WASHER | 1 |
| 11 | 91603 | SPRING WASHER | 1 |
| 12 | C170-3-45 | SLIDE BUSH | 3 |
| 13 | N91630 | NYLON WASHER | 6 |
| 14 | EC1928-3-28A | PIVOT ARM ASSY | 1 |
| 15 | EC1928-3-15MK2 | TOP COVER | 1 |
| 16 | 90802 | FLAT WASHER | 2 |
| 17 | 90803 | SPRING WASHER | 2 |
| 18 | 90825 | HEX HD BOLT | 2 |
| 19 | 91250 | HEX HD BOLT | 1 |
| 20 | C220325 | PIVOT ARM STOP BOSS | 1 |
| 21 | C180119 | PIVOT ARM SPRING | 1 |
| 22 | EC1928-3-67 | 1MM SHIM | 4 |
| 23 | 91202 | FLAT WASHER | 5 |
| 24 | 91203 | SPRING WASHER | 2 |
| 25 | 916240 | M16 bolt x 240 | 1 |
| 26 | 91201 | NYLOC NUT | 3 |
| 27 | 81045CS | C/S HD BOLT | 4 |
| 28 | 91002 | FLAT WASHER | 8 |
| 29 | 91001 | M10 plain nut | 8 |
| 31 | EC1928-3-70 | PIVOT PIN | 1 |
| 32 | EC1928-3-71 | PIVOT WASHER | 1 |

TOLERANCES:
LINEAR: 0.025mm
ANGULAR: 0.25°

FINISH:
DRAWN: BGG
CHKD:
APPVD: BGG

NAME: BGG
SIGNATURE: [Signature]
DATE: 10.02.06

DEBUR AND BREAK SHARP EDGES

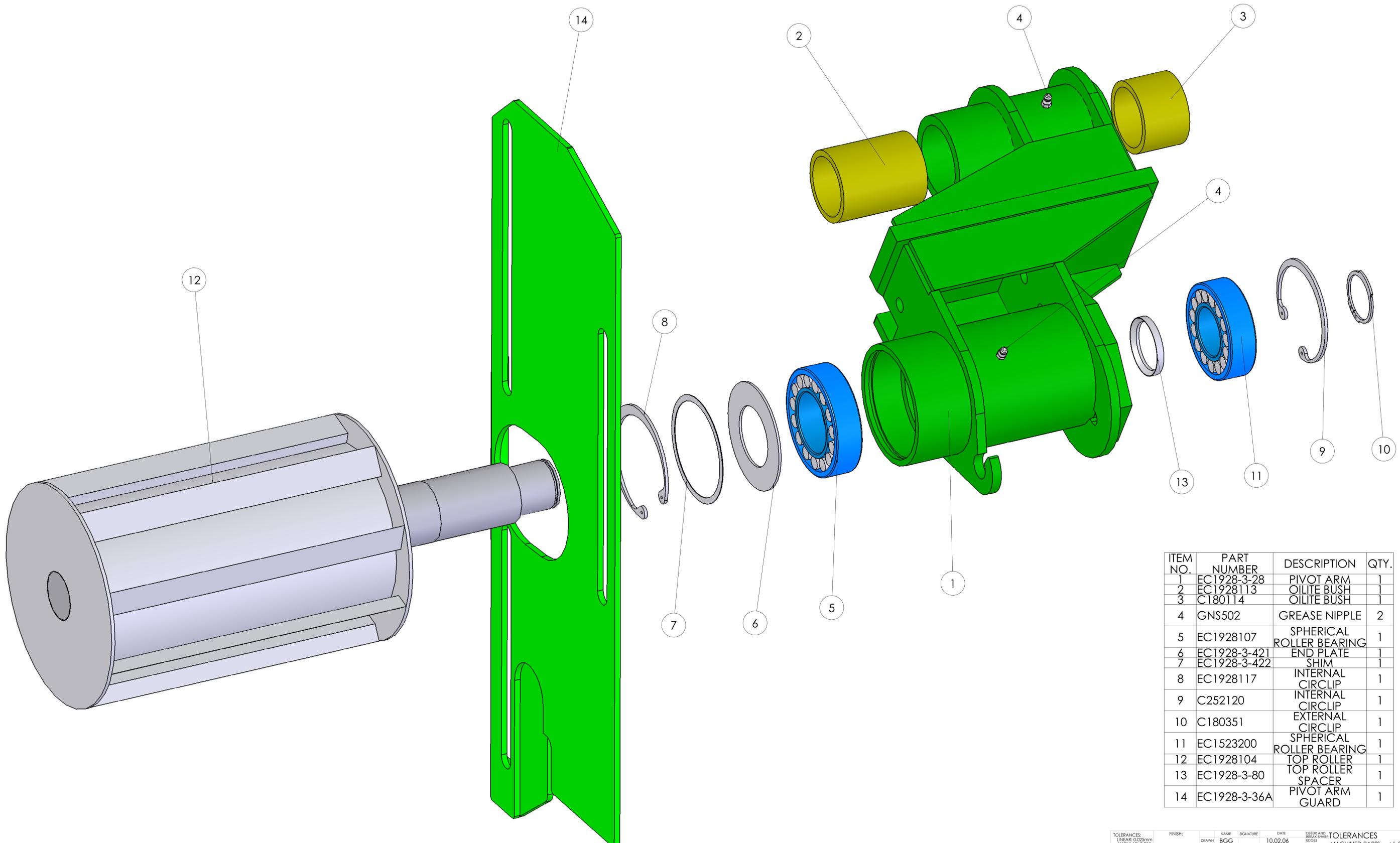
TOLERANCES
MACHINED PARTS - +/- 0.025mm
FABRICATED PARTS - +/- 1.0 mm

MATERIAL: [Blank]
TITLE: ROLLERBOX EXPLODED

GreenMech LTD
The Mill Industrial Park
Kings Coughton
Alcester
Works B49 5QG
Tel 01789 400044

WEIGHT: [Blank]
DWG NO. [Blank]
SCALE: 1:5
SHEET 1 OF 1

| MOD | MODIFICATION | DRN | APPRD | DATE |
|-----|--------------|-----|-------|------|
| | | | | |
| | | | | |



| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|--------------|--------------------------|------|
| 1 | EC1928-3-28 | PIVOT ARM | 1 |
| 2 | EC1928113 | OILITE BUSH | 1 |
| 3 | C180114 | OILITE BUSH | 1 |
| 4 | GNS502 | GREASE NIPPLE | 2 |
| 5 | EC1928107 | SPHERICAL ROLLER BEARING | 1 |
| 6 | EC1928-3-421 | END PLATE | 1 |
| 7 | EC1928-3-422 | SHIM | 1 |
| 8 | EC1928117 | INTERNAL CIRCLIP | 1 |
| 9 | C252120 | INTERNAL CIRCLIP | 1 |
| 10 | C180351 | EXTERNAL CIRCLIP | 1 |
| 11 | EC1523200 | SPHERICAL ROLLER BEARING | 1 |
| 12 | EC1928104 | TOP ROLLER | 1 |
| 13 | EC1928-3-80 | TOP ROLLER SPACER | 1 |
| 14 | EC1928-3-36A | PIVOT ARM GUARD | 1 |

GreenMech LTD
 The Mill Industrial Park
 Kings Coughton
 Alcester
 Works B49 5QG
 Tel 01789 400044

DRAWN: BGG
 CHECKED: BGG
 APPROVED: BGG

NAME: BGG
 SIGNATURE: [Signature]
 DATE: 10.02.06

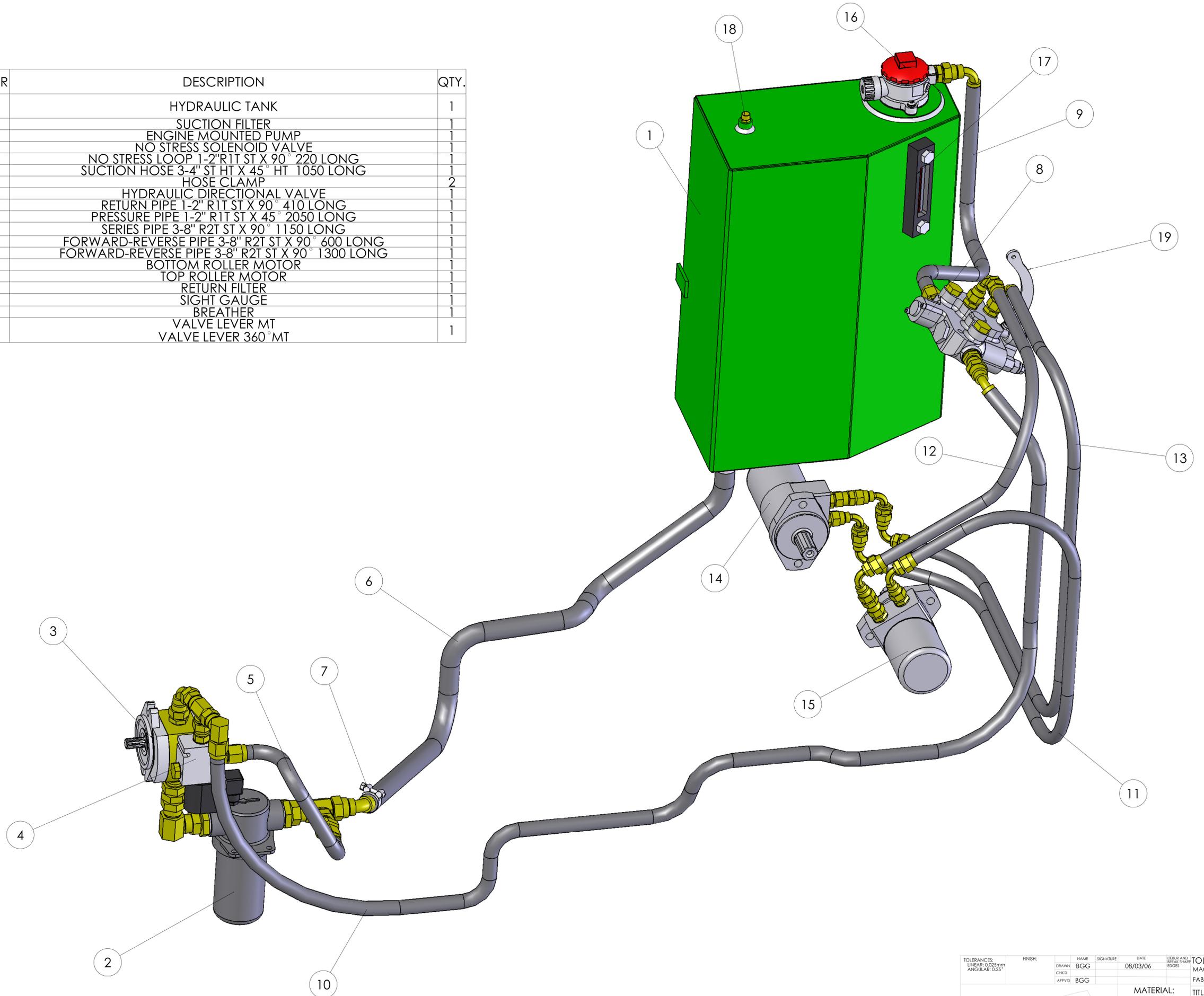
DEBUR AND BREAK EDGES: [Symbol]

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

MATERIAL: [Blank]
 TITLE: PIVOT ARM EXPLODED
 DWG NO. [Blank]
 SCALE: 1:5
 SHEET 1 OF 1

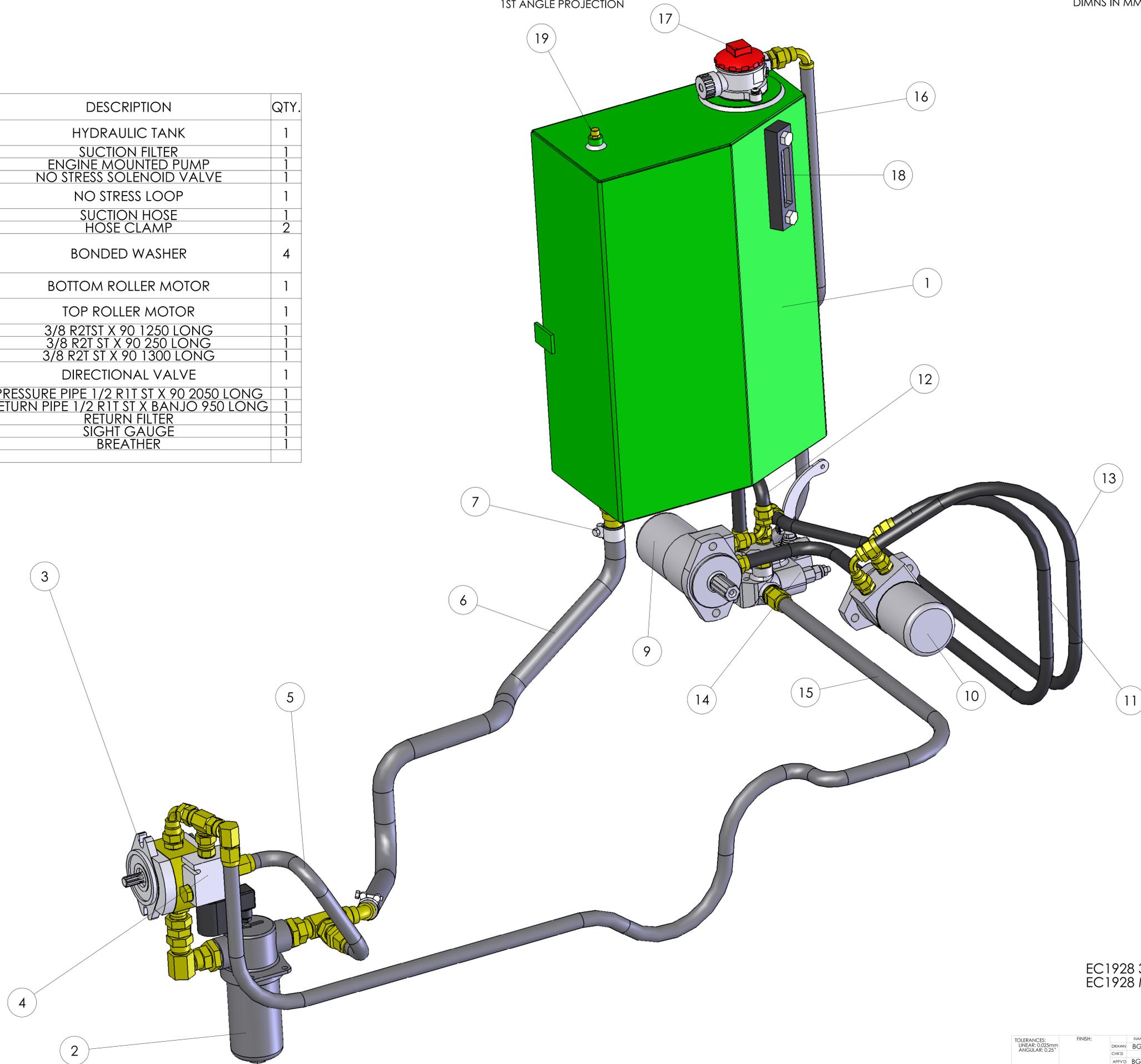
| MOD | MODIFICATION | DRN | APPRD | DATE |
|-----|--------------|-----|-------|------|
| | | | | |

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|--|------|
| 1 | EC1928-1-70 | HYDRAULIC TANK | 1 |
| 2 | C170103 | SUCTION FILTER | 1 |
| 3 | C170112 | ENGINE MOUNTED PUMP | 1 |
| 4 | C251808 | NO STRESS SOLENOID VALVE | 1 |
| 5 | HP01 | NO STRESS LOOP 1-2" R1T ST X 90° 220 LONG | 1 |
| 6 | HP02 | SUCTION HOSE 3-4" ST HT X 45° HT 1050 LONG | 1 |
| 7 | STC1928118 | HOSE CLAMP | 2 |
| 8 | C251813 | HYDRAULIC DIRECTIONAL VALVE | 1 |
| 9 | HP04 | RETURN PIPE 1-2" R1T ST X 90° 410 LONG | 1 |
| 10 | HP03 | PRESSURE PIPE 1-2" R1T ST X 45° 2050 LONG | 1 |
| 11 | HP07 | SERIES PIPE 3-8" R2T ST X 90° 1150 LONG | 1 |
| 12 | HP05 | FORWARD-REVERSE PIPE 3-8" R2T ST X 90° 600 LONG | 1 |
| 13 | HP06 | FORWARD-REVERSE PIPE 3-8" R2T ST X 90° 1300 LONG | 1 |
| 14 | C200207/1 | BOTTOM ROLLER MOTOR | 1 |
| 15 | C200207/1 | TOP ROLLER MOTOR | 1 |
| 16 | EC151029 | RETURN FILTER | 1 |
| 17 | STC1928112 | SIGHT GAUGE | 1 |
| 18 | TC204920 | BREATHER | 1 |
| 19 | EC1928444 | VALVE LEVER MT | 1 |
| | EC1928746 | VALVE LEVER 360° MT | 1 |



| | | | | |
|--|--|---|-----------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: DRAWN: BGG CHKD: APPVD: BGG | NAME: BGG SIGNATURE: DATE: 08/03/06 | DEBUR AND BREAK 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: | TITLE: EC1928 HYDRAULIC LAYOUT |
| MODIFICATION | | DRN | APPRD | DATE |
| WEIGHT: | | DWG NO. | | A0 |
| SCALE: 1:5 | | | | SHEET 1 OF 1 |

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|---|------|
| 1 | EC1928-1-70 | HYDRAULIC TANK | 1 |
| 2 | C170103 | SUCTION FILTER | 1 |
| 3 | C170112 | ENGINE MOUNTED PUMP | 1 |
| 4 | C251808 | NO STRESS SOLENOID VALVE | 1 |
| 5 | HP01 | NO STRESS LOOP | 1 |
| 6 | HP02 | SUCTION HOSE | 1 |
| 7 | STC1928118 | HOSE CLAMP | 2 |
| 8 | HYD 5 | BONDED WASHER | 4 |
| 9 | C200207/1 | BOTTOM ROLLER MOTOR | 1 |
| 10 | C200207/1 | TOP ROLLER MOTOR | 1 |
| 11 | HP09 | 3/8 R2TST X 90 1250 LONG | 1 |
| 12 | HP08 | 3/8 R2T ST X 90 250 LONG | 1 |
| 13 | HP10 | 3/8 R2T ST X 90 1300 LONG | 1 |
| 14 | C251813 | DIRECTIONAL VALVE | 1 |
| 15 | HP03A | PRESSURE PIPE 1/2 R1T ST X 90 2050 LONG | 1 |
| 16 | HP04A | RETURN PIPE 1/2 R1T ST X BANJO 950 LONG | 1 |
| 17 | EC151029 | RETURN FILTER | 1 |
| 18 | STC1928112 | SIGHT GAUGE | 1 |
| 19 | TC204920 | BREATHER | 1 |
| 20 | | | |

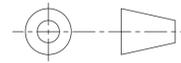


EC1928 360 ALKO
EC1928 MT WITH ST INFED CHUTE

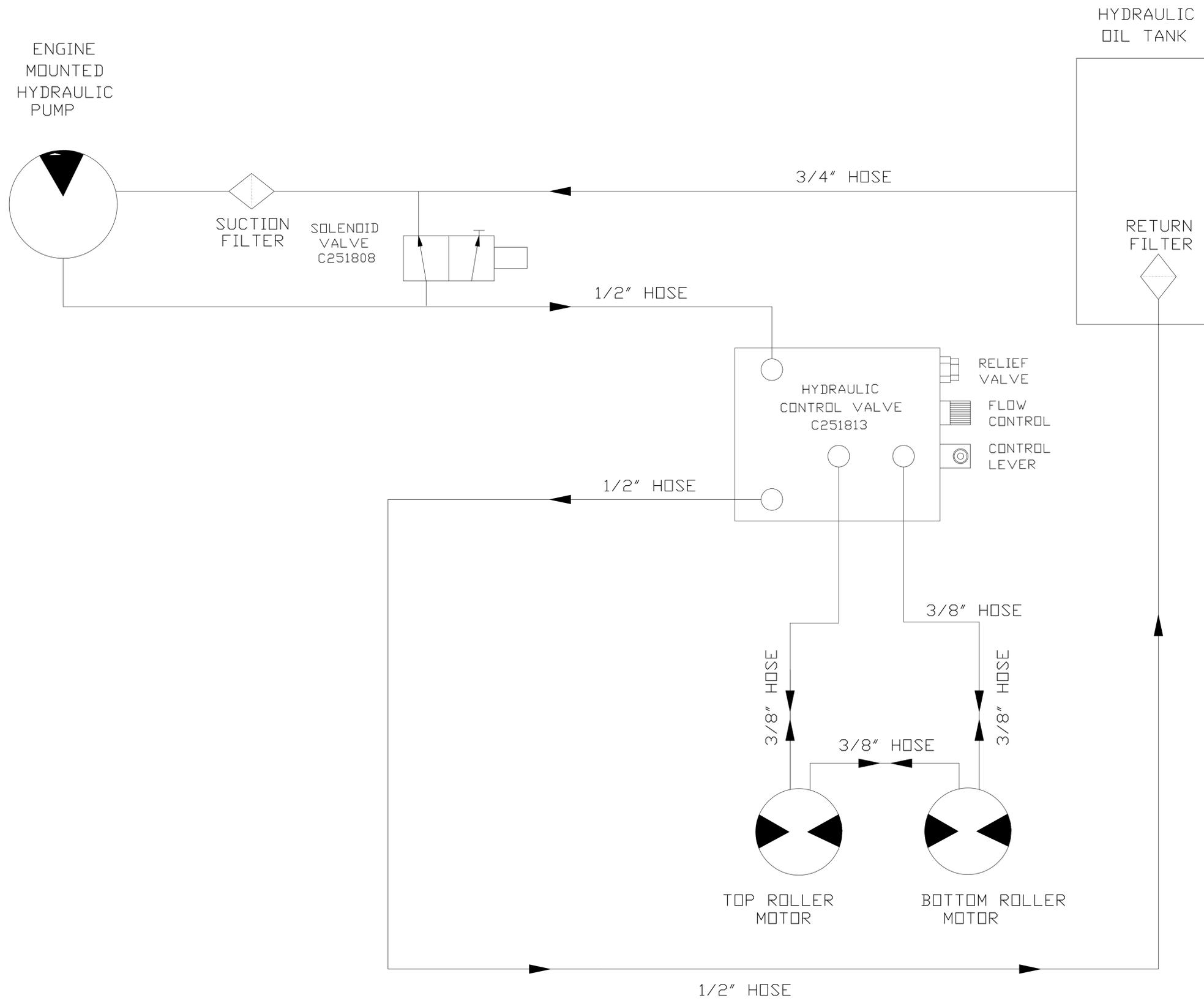
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|---|---------|------------------|------------|---------------|-----------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: | NAME: BGG | SIGNATURE: | DATE: 27/7/06 | DEBUR AND BREAK EDGES | TOLERANCES MACHINED PARTS - +/- 0.025mm FABRICATED PARTS - +/- 1.0 mm |
| GreenMech LTD | | DRWN: BGG | CHKD: | APPRD: BGG | MATERIAL: | TITLE: EC 1928 360 HYDRAULIC LAYOUT |
| The Mill Industrial Park Kings Coughton Alcester Works B49 5QG | | Tel 01789 400044 | | WEIGHT: | DWG NO. | A0 |
| MOD: | | MODIFICATION: | | DRN: | APPRD: | DATE: |
| | | | | | | |

DO NOT SCALE - IF IN DOUBT ASK

THIS DRAWING IS 1ST ANGLE PROJECTION



DIMENSIONS IN MILLIMETERS



| | | | | | |
|-----------------------|----------------------|-----------------|-----------------|------------------|--------------|
| Designed by B.G.G. | Checked by B.G.G. | Approved BGG | Filename xxx | Date 04/05/05 | Scale 1/1 |
|-----------------------|----------------------|-----------------|-----------------|------------------|--------------|

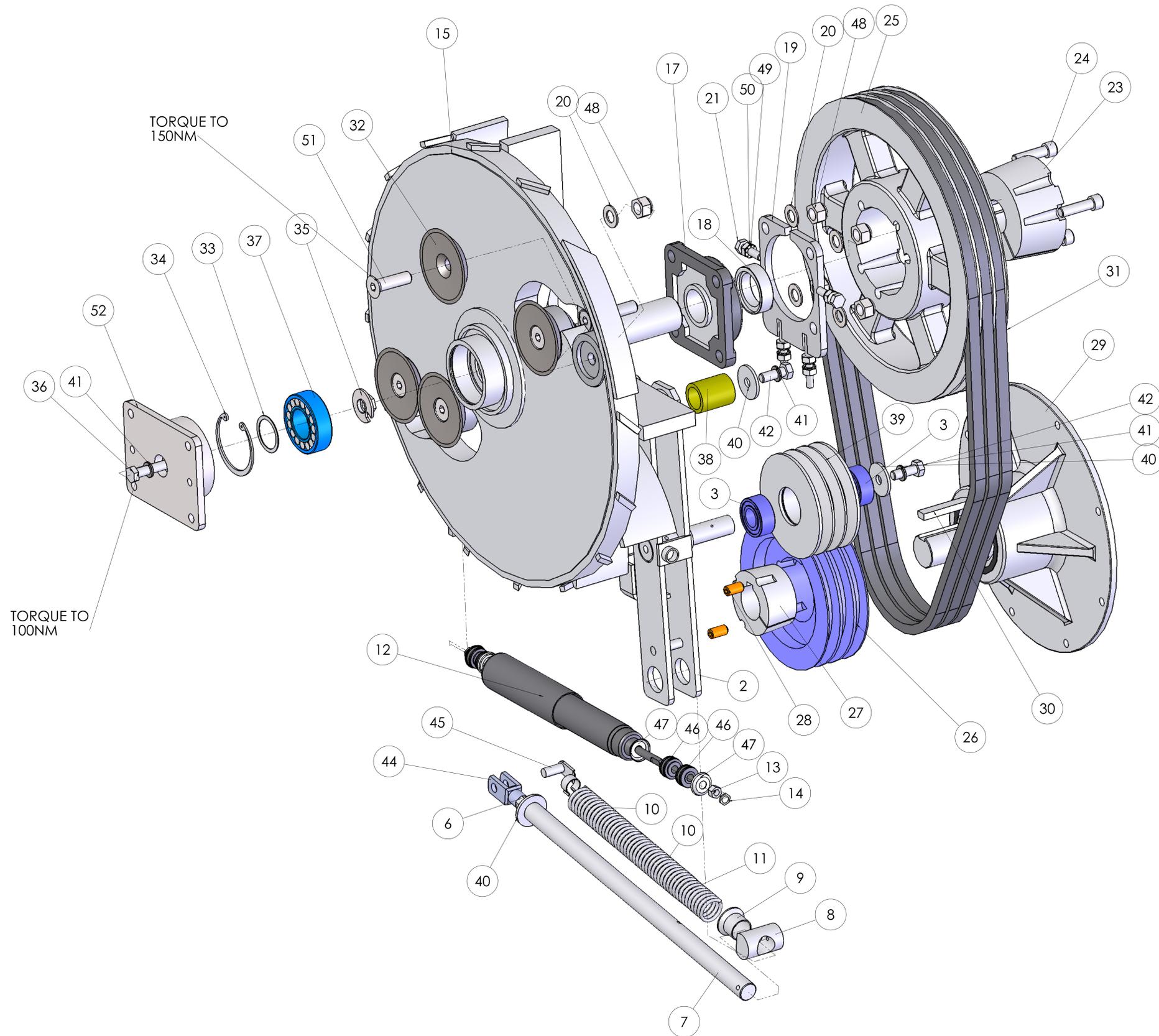
GreenMech^{LTD}
 The Mill Industrial Park, Kings Coughton
 Alcester, Warks B49 5QG
 Phone 01789 400044

EC1928 HYDRAULIC CIRCUIT

ARBORIST

| | |
|--------------|-----------------|
| Edition A | Sheet 1 OF 1 |
|--------------|-----------------|

| Issue | Modifications | Date | Sig | Chkd |
|-------|---------------|------|-----|------|
| | | | | |



| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|---------------------|----------------------------|------|
| 1 | LOWER CC | CHIPPER CHAMBER (HIDDEN) | 1 |
| 2 | ST1928-2-28 | TENSIONER ARM | 1 |
| 3 | C252121 | Double row AC ball bearing | 2 |
| 4 | EC1928-2-55 | DAMPER MOUNT | 1 |
| 5 | EC1928-2-56 | TENSIONER MOUNT | 1 |
| 6 | 91201 | NYLOC NUT | 2 |
| 7 | ST1928-2-84 | Tensioner bar | 1 |
| 8 | EC1928-2-69 | TENSIONER EYE | 1 |
| 9 | EC1928-2-70 | YOKE | 1 |
| 10 | EC1928116 | COIL SPRING | 2 |
| 11 | EC1928116/1 | HALF COIL SPRING | 1 |
| 12 | C170632 | SHOCK ABSORBER | 1 |
| 13 | -BUSH | SHOCK ABSORBER NUT | 2 |
| 14 | -CUP | NUT LOCK | 2 |
| 15 | EC1928-2-50B | FLYWHEEL-SHAFT FABRICATION | 1 |
| 16 | CM170-2-58A | BEARING BOLT ASSY | 4 |
| 17 | C150206 | BEARING | 1 |
| 18 | C150206/1 | ECCENTRIC COLLAR | 1 |
| 19 | CM170-2-54A | BEARING ADJUSTER | 1 |
| 20 | 91602B | FLAT WASHER | 8 |
| 21 | 910040 | HEX HD BOLT | 2 |
| 22 | KS14957 | KEY | 1 |
| 23 | EC1928109 | Taper lock bush | 1 |
| 24 | EC1928109/1 | 1-2"W X 1/1-2"LONG | 3 |
| 25 | EC1928110 | Taper lock pulley | 1 |
| 26 | EC1928111 | Pulley | 1 |
| 27 | C150208 | Taper lock bush | 1 |
| 28 | C150208/1 | GRUB SCREW | 2 |
| 29 | C220106 | CRANK EXTENSION | 1 |
| 30 | KS14967 | KEY | 1 |
| 31 | EC1928112 | VEE BELT | 3 |
| 32 | C202503 | CUTTER | 4 |
| 33 | EC1523248 | SHIM | 1 |
| 34 | C252120 | INTERNAL CIRCLIP | 1 |
| 35 | EC130-2-24 | SHAFT WASHER | 1 |
| 36 | 91250 | HEX HD BOLT | 1 |
| 37 | EC1523200 | SPHERICAL ROLLER BEARING | 1 |
| 38 | EC1928108 | Oilite bush | 1 |
| 39 | EC1928-6-43A | Idler pulley(STEEL) | 1 |
| 40 | M12 x 45 dia washer | FLAT WASHER | 3 |
| 41 | 91203 | SPRING WASHER | 3 |
| 42 | 91235 | HEX HD BOLT | 2 |
| 43 | Allthread | M12 x 70 | 1 |
| 44 | Clevis | M12 long clevis | 1 |
| 45 | Clevis pin | 12mm clevis pin | 1 |
| 46 | Bush | Mounting bush | 4 |
| 47 | Cup | Mounting cup | 4 |
| 48 | 91601 | M16 nyloc nut | 8 |
| 49 | 91004 | SHAKEPROOF WASHER | 6 |
| 50 | 91001=P | PLAIN NUT | 6 |
| 51 | 91650 | M16 x 50 bolt | 4 |
| 52 | EC130-2-22 | Stub shaft housing | 1 |

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 Kings Coughton
 Alcester
 Works B49 5QG
 Tel 01789 400044

TOLERANCES:
 LINEAR: 0.025mm
 ANGULAR: 0.25°

FINISH:
 DRAWN: BGG
 CHECKED: BGG
 APPROVED: BGG

NAME: BGG
 SIGNATURE: [Signature]
 DATE: 16/02/06

DEBUR AND
 BREAK SPACES

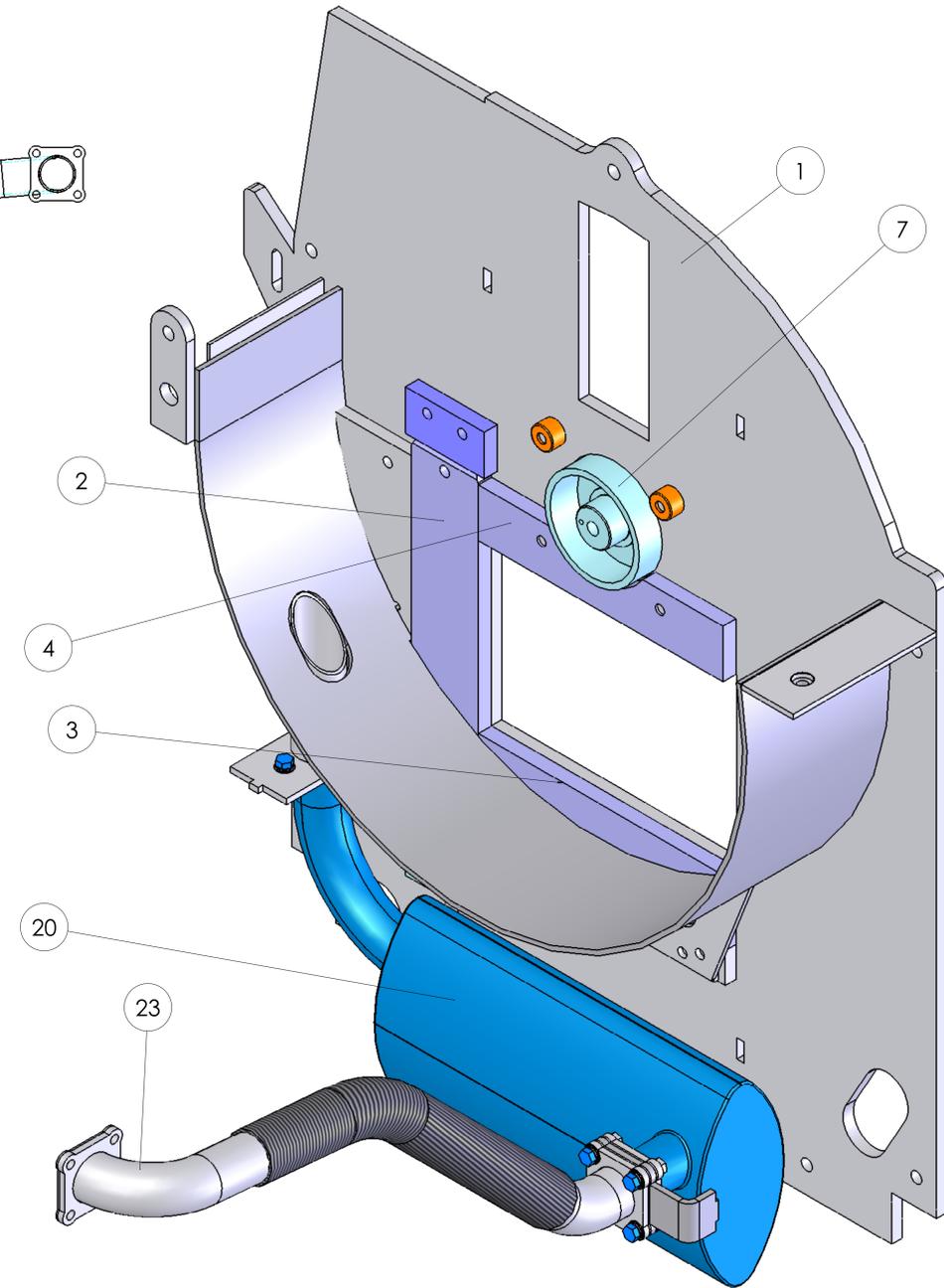
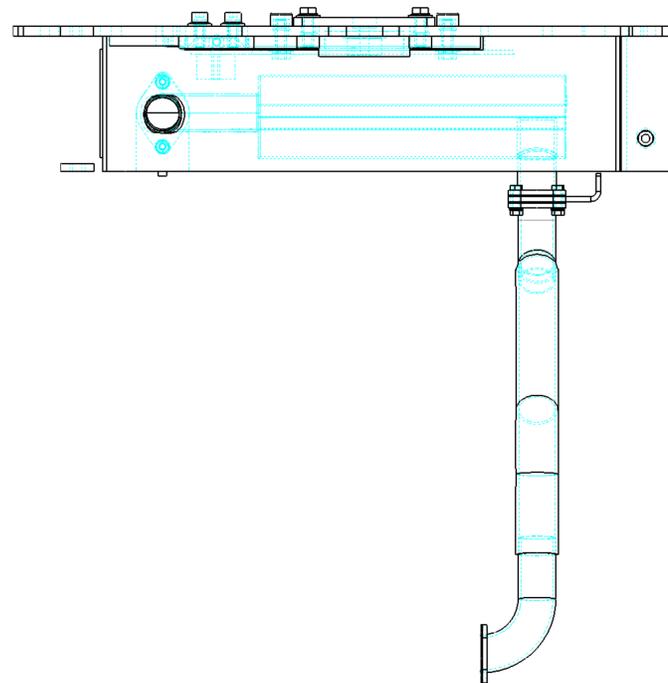
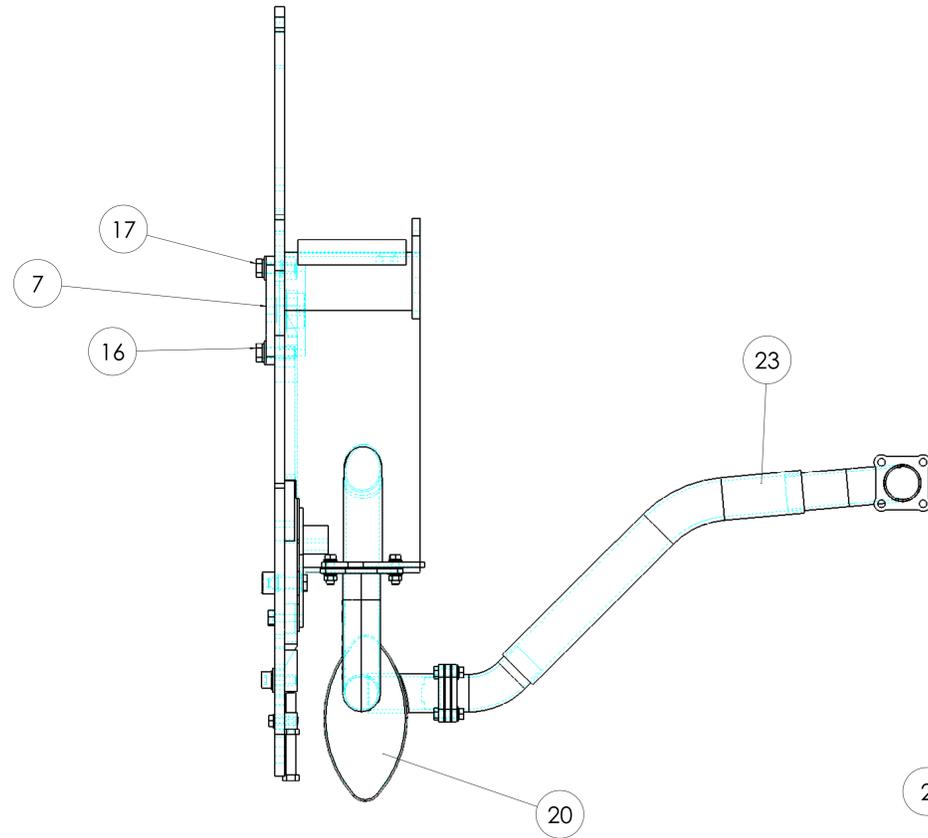
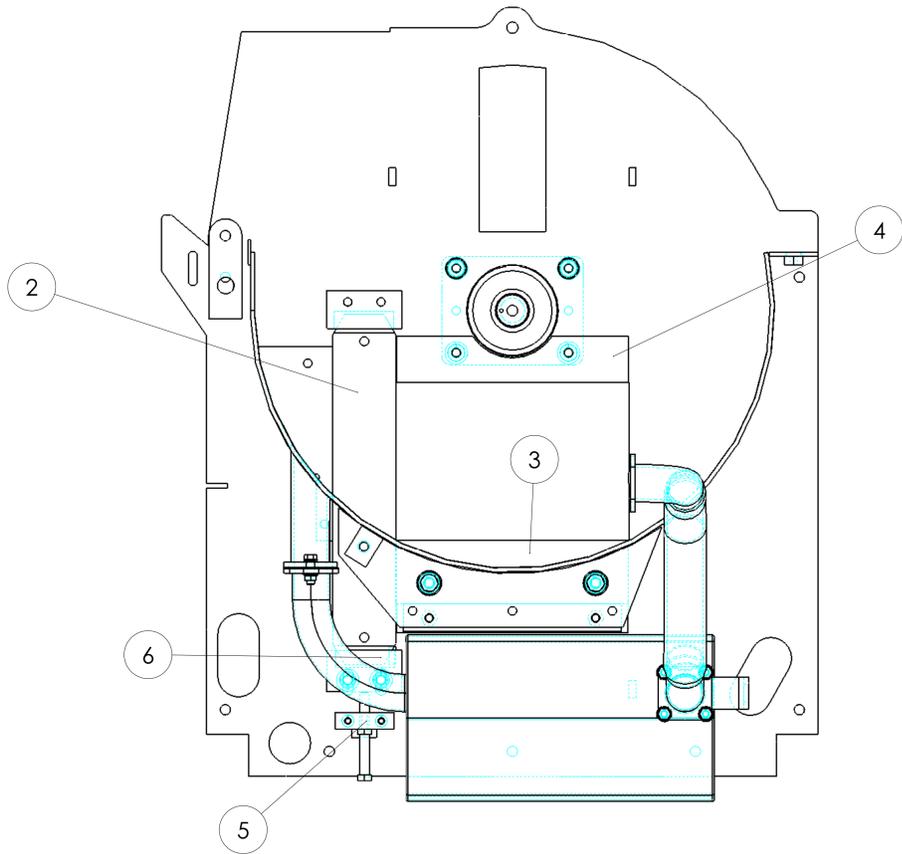
TOLERANCES
 MACHINED PARTS - +/- 0.025mm
 FABRICATED PARTS - +/- 1.0 mm

MATERIAL:
 WEIGHT:

TITLE:
**CHIPPER DISC AND
 DRIVE ASSY MT**

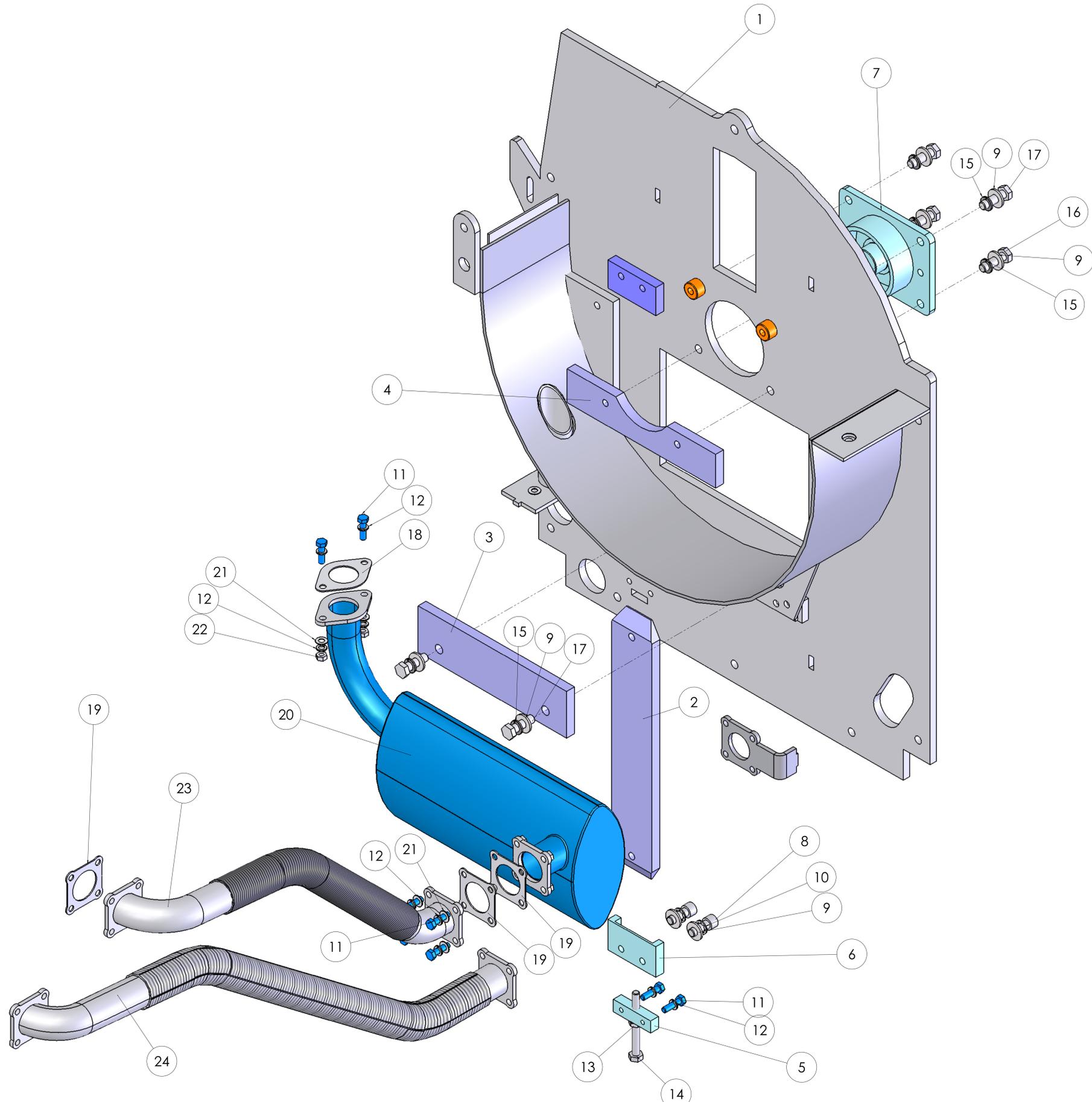
DWG NO.:
 SCALE: 1:5
 SHEET 2 OF 2

| MOD | MODIFICATION | DRN | APPRD | DATE |
|-----|--------------|-----|-------|------|
| | | | | |



FRONT PANEL OF CHIPPER CHAMBER REMOVED FOR CLARITY

| | | | | | | |
|--|---------|-----------|------------|----------------|-----------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: | NAME: BGG | SIGNATURE: | DATE: 28/02/06 | DEBUR AND BREAK 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: | | TITLE: SHEARBARS AND EXHAUST |
| MODIFICATION | | | | DRN | APPRD | DATE |
| WEIGHT: | | | | DWG NO. | | A0 |
| SCALE: 1:5 | | | | SHEET 1 OF 2 | | |



| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|---|------|
| 1 | LOWER CC1 | LOWER CHIPPER CHAMBER | 1 |
| 2 | CM220-2-31 | VERTICAL SHEARBAR | 1 |
| 3 | EC1928-2-29 | Lower shear bar | 1 |
| 4 | EC1928-2-31 | Top shear bar | 1 |
| 5 | C170-2-37 | SHEARBAR LOCK | 1 |
| 6 | C170-2-33 | SHEARBAR CLAMP | 1 |
| 7 | EC130-2-22 | FLYWHEEL BEARING HOUSING | 1 |
| 8 | 71230 | CAPSCREW | 2 |
| 9 | 91202/C | FLAT WASHER | 8 |
| 10 | SHW12 | M12 SHAKEPROOF WASHER | 2 |
| 11 | 90830 | HEX HEAD BOLT | 8 |
| 12 | 90803 | SPRING WASHER | 10 |
| 13 | 91001/T | PLAIN NUT | 1 |
| 14 | 910100 | HEX HEAD BOLT | 1 |
| 15 | 91203 | SPRING WASHER | 6 |
| 16 | 91240FP | HEX HEAD FINE THREAD BOLT | 2 |
| 17 | 91240 | HEX HEAD BOLT | 4 |
| 18 | S120020 | OVAL EXHAUST GASKET | 1 |
| 19 | S120021 | SQUARE EXHAUST GASKET | 3 |
| 20 | EC1523611 | SILENCER | 1 |
| 21 | 90802 | FLAT WASHER | 8 |
| 22 | 90801P | PLAIN NUT | 2 |
| 23 | EC1928-6-37 | FLEXIBLE EXHAUST PIPE MT VERSIONS | 1 |
| 24 | ST1928-6-37 | FLEXIBLE EXHAUST PIPE SAFETRACK VERSION | 1 |

FRONT PANEL OF CHIPPER CHAMBER REMOVED FOR CLARITY

| | | | | | | |
|--|---------|-----------|------------|----------------|---------------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: | NAME: BGG | SIGNATURE: | DATE: 28/02/06 | DEBUR AND BREAK 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: | | TITLE: SHEARBARS AND EXHAUST | |
| MOD: MODIFICATION: DRN: APPRD: DATE: | | | WEIGHT: | | DWG NO. A0 | |
| SCALE: 1:10 | | | | | | SHEET 2 OF 2 |

DO NOT SCALE - IF IN DOUBT ASK

THIS DRAWING IS 1ST ANGLE PROJECTION



DIMENSIONS IN MILLIMETERS

1928 ARBORIST
ISUZU 4LE1
WITH EITHER
EHB CONTROLLER
OR
RDS CONTROLLER

COLOUR CODE

- R = RED
- B = BLACK
- G = GREEN
- N = BROWN
- U = BLUE
- Y = YELLOW
- K = PINK
- P = PURPLE
- W = WHITE
- Ø = ORANGE
- S = GREY

PT. NO. SI20008

FUEL CONTROL SOLENOID

B
RW
UW

PT. NO. SI20017

FUEL PUMP

B
UW

PT. NO. C200206

BONNET MICROSWITCH

N/D
UY
UW

PT. NO. SI20032

THROTTLE SOLENOID

R B W

PT. NO. C251808

NO STRESS SOLENOID

P B

STARTER MOTOR

PT. NO. SI20005

M

FROM BATTERY

WR

N

ALTERNATOR

PT. NO. SI20006

A

G

U

W

NB

UW

N

N

W

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20A

PT. NO. ELEC17

PT. NO. ELEC18

ENGINE EARTH

R GLOW PLUGS

PT. NO. SI20007

GU ENGINE TEMP

PT. NO. SI20011

WN OIL PRESSURE

PT. NO. SI20010

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EHB BOX

PT. NO. EC1523631

PT. NO. EC1523695

PT. NO. EC1523696

RDS JUNCTION BOX

RDS UNIT

KEY SWITCH

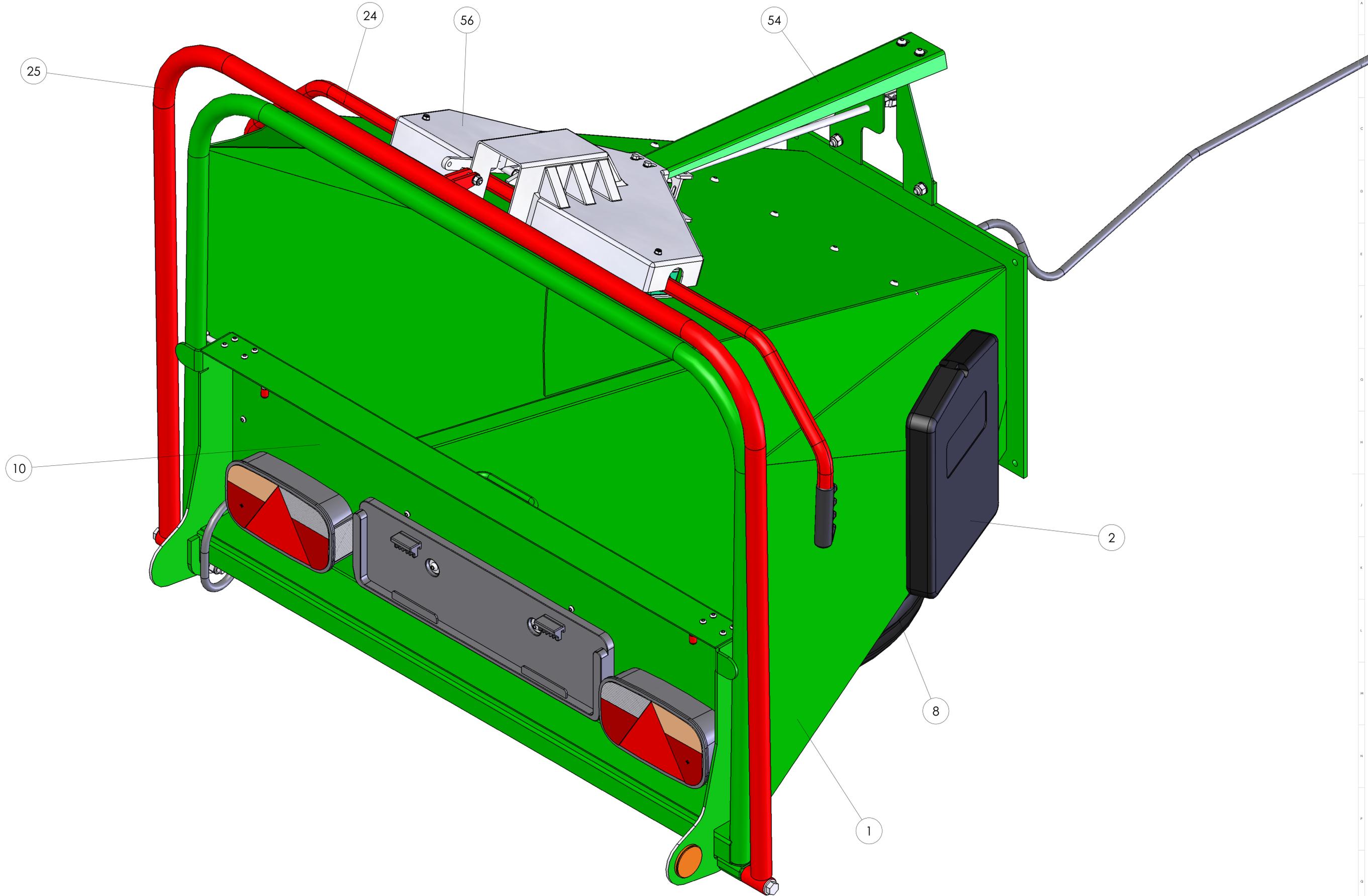
PT. NO. EC1523697

HARNESS

PT. NO. EC1928465

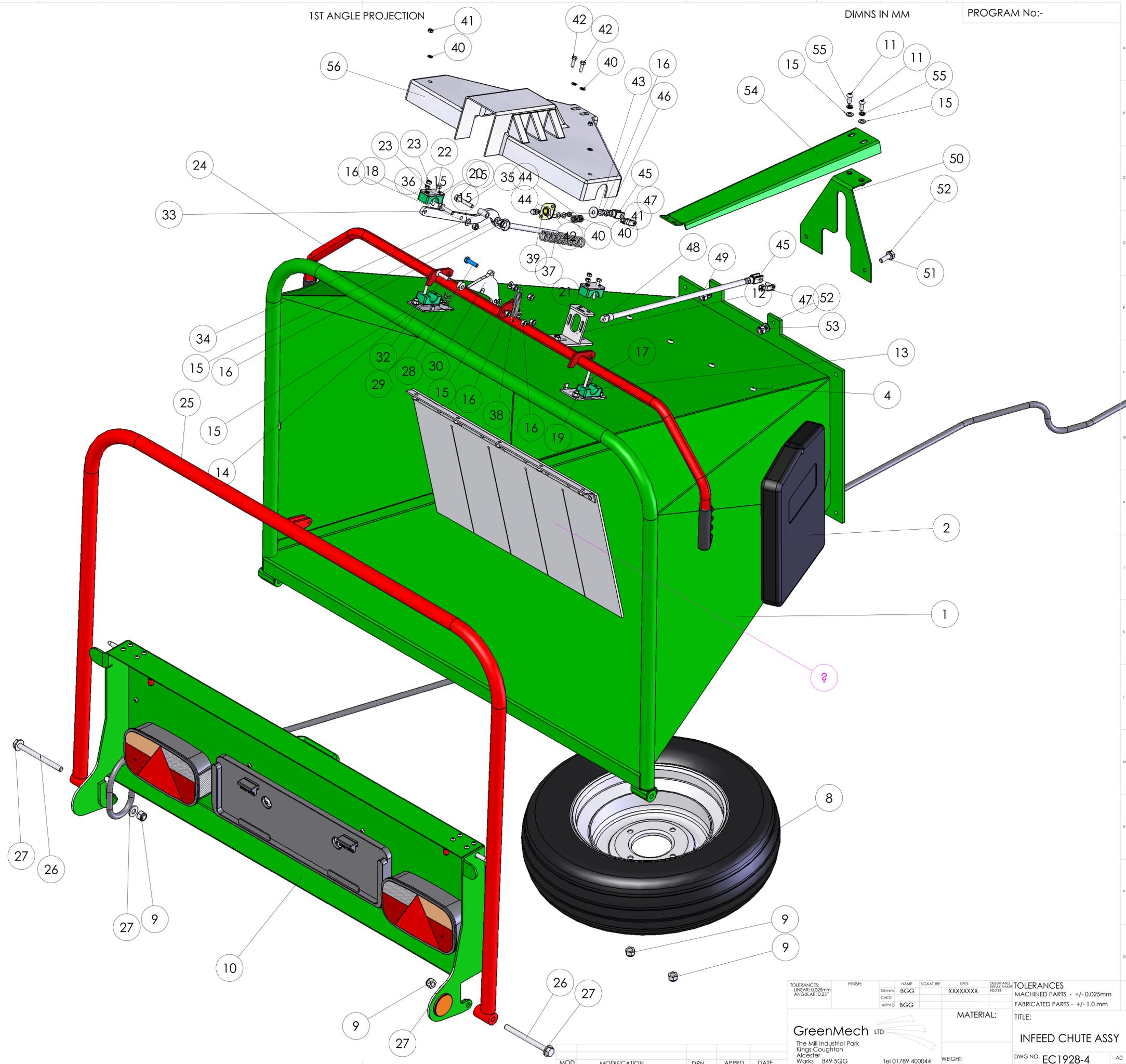
| | | | | | | | |
|----------------------------------|---------------|--|----------------|----------------------------|--------------|---------------|-----------|
| TOLERANCE ON ALL OPEN DIMENSIONS | | Designed by BGG | Checked by xxx | Approved BGG | Filename xxx | Date 10/03/06 | Scale 1/1 |
| MACHINED PARTS | +/- 0.25mm | GreenMech Ltd | | TITLE EC1928 ELECTRICAL MT | | | |
| FABRICATED PARTS | +/- 1.0mm | The Mill Industrial Park, Kings Coughton Alcester, Warks. B49 5QG Phone 01789 400044 | | PART NO | | | |
| A | | RDS_CONTROLLER ADDED | | 15/3/07 | | BGG | |
| Issue | Modifications | Date | Sig | Chkd | | | |

| | | | |
|-------|----------------------|---------|-----|
| A | RDS_CONTROLLER ADDED | 15/3/07 | BGG |
| Issue | Modifications | Date | Sig |



| | | | | | | | |
|---|--|------------------|-----------|------------|----------------|---|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | | FINISH: | NAME: BGG | SIGNATURE: | DATE: XXXXXXXX | DEBUR AND BESAC EDGES | TOLERANCES MACHINED PARTS - +/- 0.025mm FABRICATED PARTS - +/- 1.0 mm |
| MODIFICATION | | DRN | APPRD | DATE | MATERIAL: | | TITLE: INFED CHUTE ASSY |
| GreenMech LTD The Mill Industrial Park Kings Coughton Alicester Works B49 5QG | | Tel 01789 400044 | | WEIGHT: | | DWG NO. EC1928-4 SCALE: 1:10 SHEET 1 OF 3 | |

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|--------------|----------------------|------|
| 1 | EC1928-4-1 | INFEED CHUTE MT | 1 |
| 2 | C170409 | DOCUMENT CASE | 1 |
| 3 | 60616 | BUTTON HD BOLT | 4 |
| 4 | 60825 | BUTTON HD BOLT | 5 |
| 5 | STC1928129 | CURTAIN ASSY | 1 |
| 6 | 91250 | HEX HD BOLT | 2 |
| 7 | 91201P | PLAIN NUT | 2 |
| 8 | C200345/1 | SPARE WHEEL | 1 |
| 9 | 91201 | NYLOC NUT | 4 |
| 10 | EC1928-4-08A | REAR FLAP ASSY | 1 |
| 11 | 60820 | BUTTON HD BOLT | 8 |
| 12 | EC1523448 | MK2 Slide rod mount | 1 |
| 13 | EC1523418L | RELEASE BAR MOUNT | 1 |
| 14 | EC1523418R | RELEASE BAR MOUNT | 1 |
| 15 | 90802 | PLAIN WASHER | 15 |
| 16 | 90801 | NYLOC NUT | 14 |
| 17 | EC1523432 | RELEASE BAR SPRING | 2 |
| 18 | EC1523430 | RELEASE BAR BEARING | 4 |
| 19 | M6 X 75 STUD | ALLTHREAD | 2 |
| 20 | EC1523437 | BEARING CLAMP | 2 |
| 21 | 90603 | SPRING WASHER | 4 |
| 22 | 90645 | HEX HD BOLT | 2 |
| 23 | 90601 | PLAIN NUT | 4 |
| 24 | EC19284100A | RELEASE BAR | 1 |
| 25 | EC1928421A | SAFETY BAR | 1 |
| 26 | 912140 | HEX HD BOLT | 2 |
| 27 | 91202C | PLAIN WASHER | 4 |
| 28 | 90830 | HEX HD BOLT | 1 |
| 29 | EC1523443 | CAM | 1 |
| 30 | EC1523420 | LATCH PLATE | 1 |
| 31 | 70825 | C/S HD CAPSCREW | 1 |
| 32 | 70835 | C/S HD CAPSCREW | 1 |
| 33 | EC1523425A | SLIDE ROD FAB | 1 |
| 34 | EC1523429 | LATCH BUSH | 1 |
| 35 | 90840 | HEX HD BOLT | 1 |
| 36 | 90835 | HEX HD BOLT | 1 |
| 37 | EC1523444 | SLIDE ROD SPRING | 1 |
| 38 | C170430/1 | SPRING | 1 |
| 39 | EC1523345 | SWIVEL ASSY | 1 |
| 40 | 90602 | PLAIN WASHER | 8 |
| 41 | 90601 | NYLOC NUT | 4 |
| 42 | 90620 | HEX HD BOLT | 4 |
| 43 | 90802L | REPAIR WASHER | 1 |
| 44 | EC1523432 | RETURN SPRING LIGHT | 2 |
| 45 | C251814/1 | M8 CLEVIS | 2 |
| 46 | 90801P | PLAIN NUT | 2 |
| 47 | C251814/1 | CLEVIS PIN | 2 |
| 48 | C252124/1 | ALUMINIUM CLEVIS | 1 |
| 49 | EC1928468 | VALVE LEVER LINK ROD | 1 |
| 50 | EC1928-4-61A | VALVE COVER BKT | 1 |
| 51 | 91030 | HEX HD BOLT | 2 |
| 52 | 91002 | PLAIN WASHER | 4 |
| 53 | 91001 | NYLOC NUT | 2 |
| 54 | EC1928-4-60 | VALVE COVER | 1 |
| 55 | 90803 | SPRING WASHER | 2 |
| 56 | EC1523447 | BATWING COVER | 1 |



| | | | | | | |
|--|---------|-----------|------------|----------------|-----------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: | NAME: BGG | SIGNATURE: | DATE: XXXXXXXX | 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: | | TITLE: INFEED CHUTE ASSY |
| MODIFICATION | | | | DRN | APPRD | DATE |
| DWG NO. EC1928-4 | | | | WEIGHT: | | SCALE: 1:20 |

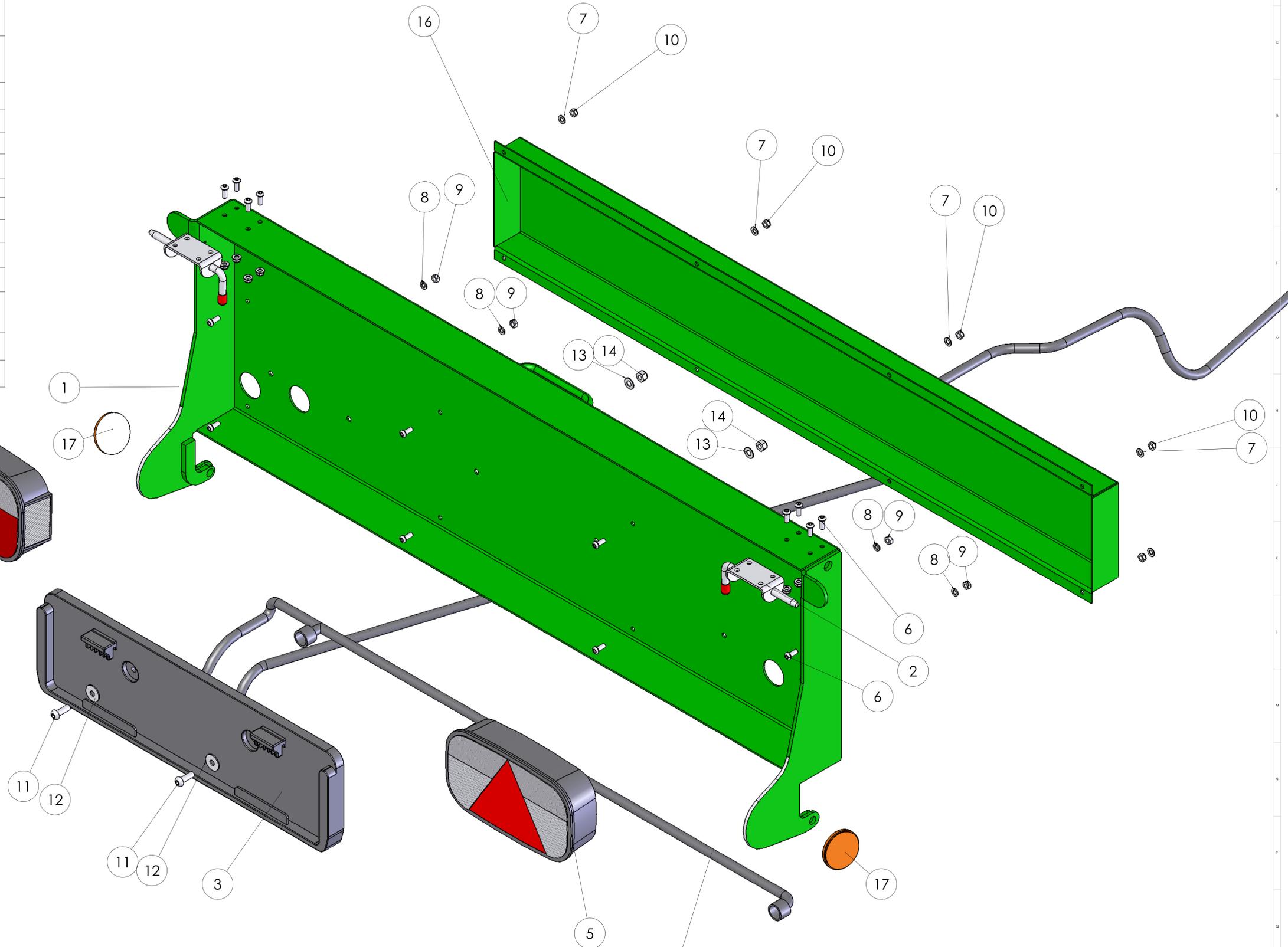
DO NOT SCALE - IF IN DOUBT ASK

1ST ANGLE PROJECTION

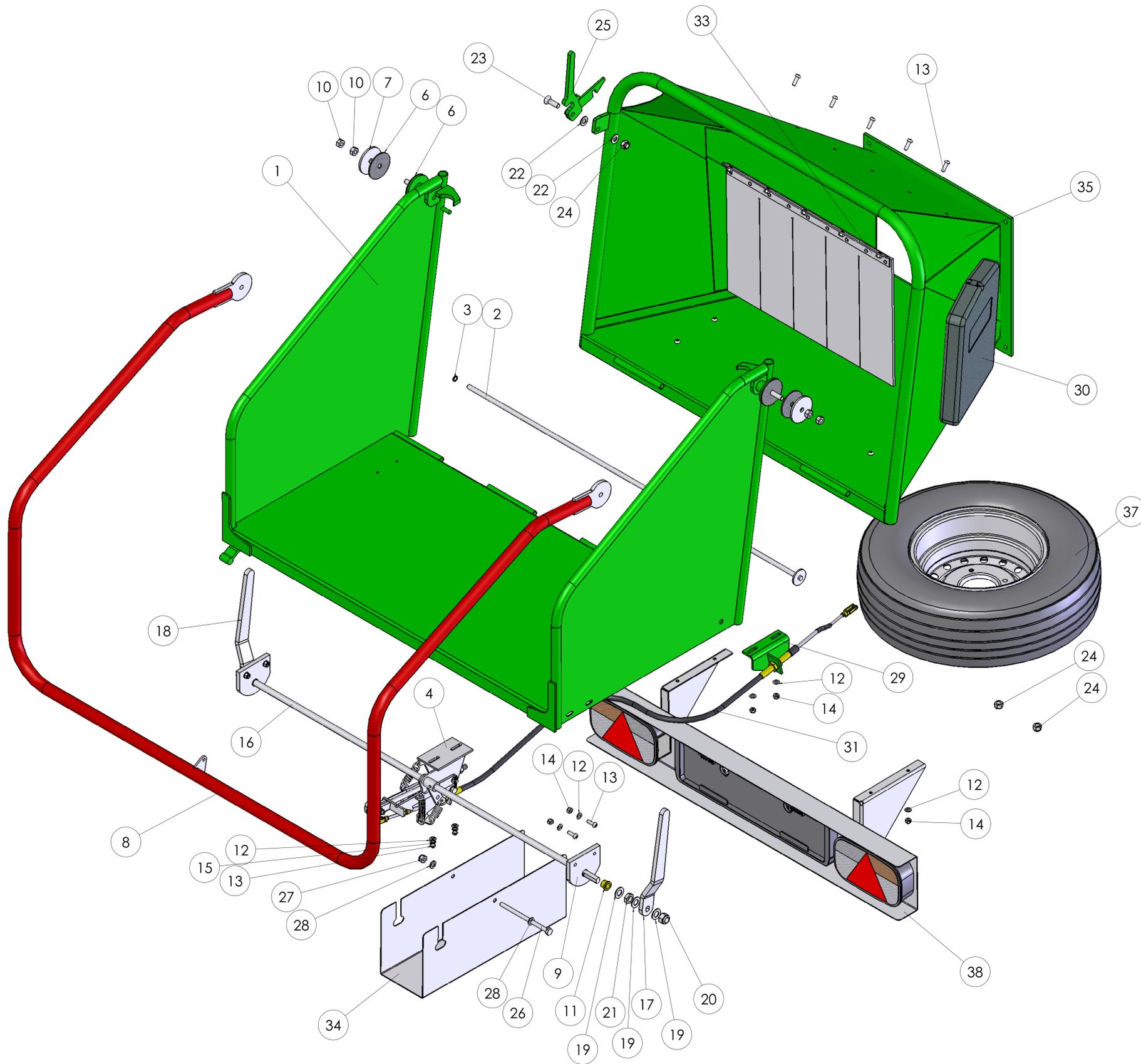
DIMNS IN MM

PROGRAM No:-

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|---|----------------------|------|
| 1 | EC1928-4-08A | REAR FLAP | 1 |
| 2 | EC1928102 | SPRING LATCH BOLT | 2 |
| 3 | EC1928464 | NUMBER PLATE MOUNT | 1 |
| 4 | EC1928462 7 PIN PLUG GM-1002-TLA 13 PIN PLUG | NEAR SIDE LAMP | 1 |
| 5 | EC1928463 7 PIN PLUG GM-1001-TLA 13 PIN PLUG | OFF SIDE LAMP | 1 |
| 6 | 60616 | BUTTON HD BOLT | 16 |
| 7 | 90602 | PLAIN WASHER | 16 |
| 8 | 90603 | SPRING WASHER | 4 |
| 9 | 90601P | PLAIN NUT | 4 |
| 10 | 90601 | NYLOC BUT | 16 |
| 11 | 60825 | BUTTON HD BOLT | 2 |
| 12 | 90802L | REPAIR WASHER | 2 |
| 13 | 90802 | PLAIN WASHER | 2 |
| 14 | 90801 | NYLOC NUT | 2 |
| 15 | EC1928465 7 PIN PLUG GM-1003-TLL 13 PIN PLUG | LIGHTING HARNESS | 1 |
| 16 | EC1928-4-8-2A | CABLE TRAY | 1 |
| 17 | GM-1001-RYR (13 PIN PLUG) | AMBER REFLECTOR PLUG | 2 |



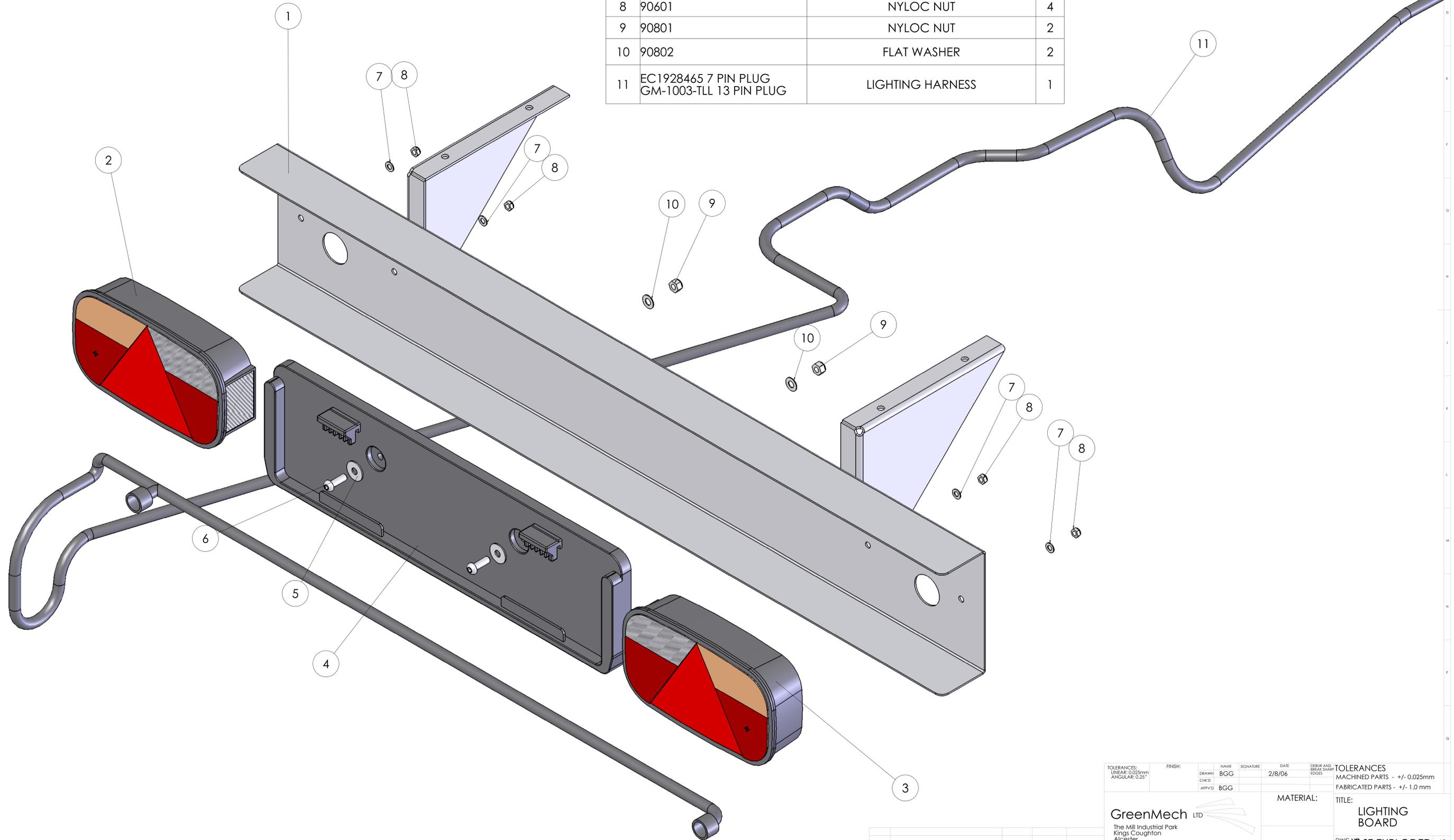
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|--|---------|---|-----------|------------------|-----------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: | NAME DRAWN: BGG CHKD: APPVD: BGG | SIGNATURE | DATE XXXXXXXX | DEBUR AND BREAK EDGES | TOLERANCES MACHINED PARTS - +/- 0.025mm FABRICATED PARTS - +/- 1.0 mm |
| GreenMech LTD The Mill Industrial Park Kings Coughton Alcester Works B49 5QG Tel 01789 400044 | | | | MATERIAL: | | TITLE: REAR FLAP ASSY |
| MOD | | | | DRN | | DWG NO. EC1928-4 |
| MODIFICATION | | | | APPRD | | SCALE: 1:20 |
| | | | | DATE | | SHEET 3 OF 3 |



| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|---------------|-------------------------|------|
| 1 | CM170-4-71 | REAR FLAP | 1 |
| 2 | CM170-4-14A | HINGE PIN | 1 |
| 3 | C170414 | 12MM STARLOCK FASTENER | 1 |
| 4 | CM170-4-171A | PIVOT BKT ASSY | 1 |
| 5 | 91280AT | M12 X 80 LONG ALLTHREAD | 2 |
| 6 | C203120 | FIBRE FRICTION DISC | 4 |
| 7 | CM170-4-59 | CLAMP PLATE | 2 |
| 8 | C170427 | SAFETY BAR | 1 |
| 9 | CM170-4-79 | SIDE PLATE | 2 |
| 10 | 91201P | PLAIN NUT | 6 |
| 11 | C170410 | OIL-LITE BUSH | 2 |
| 12 | 90802 | FLAT WASHER | 12 |
| 13 | 60825 | BUTTON HEAD BOLT | 17 |
| 14 | 90801 | NYLOC NUT | 10 |
| 15 | 90803 | SPRING WASHER | 2 |
| 16 | C170477 | OPERATING ROD | 1 |
| 17 | CM170-4-78 | RELEASE HANDLE | 1 |
| 18 | CM170-4-78L | RELEASE HANDLE | 1 |
| 19 | 91602B | FLAT WASHER | 6 |
| 20 | 91601 | NYLOC NUT | 2 |
| 21 | 91601T | THIN PLAIN NUT | 2 |
| 22 | 91202 | FLAT WASHER | 2 |
| 23 | 81240 | C/SUNK HD BOLT | 1 |
| 24 | 91201 | NYLOC NUT | 3 |
| 25 | CM170-4-19A | FLAP LATCH | 1 |
| 26 | 910170 | HEX HD BOLT | 1 |
| 27 | 91001 | NYLOC NUT | 1 |
| 28 | 91002 | FLAT WASHER | 2 |
| 29 | ST1928-4-47A | CABLE BKT | 1 |
| 30 | C170409 | DOCUMENT CASE | 1 |
| 31 | C170107 | OPERATING CABLE | 1 |
| 32 | C170107/1 | CLEVIS PIN | 2 |
| 33 | STC1928129 | CURTAIN ASSY | 1 |
| 34 | CM170-4-56 | DETENT GUARD | 1 |
| 35 | ST1928-4-1MT | SAFETRACK CHUTE FOR MT | 1 |
| 36 | 91250 | HEX HD BOLT | 2 |
| 37 | C200345/1 | SPARE WHEEL | 1 |
| 38 | EC1928-4-105A | ST-MT LIGHTING BOARD | 1 |

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|---|---------|------------|------------|--------------|------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: | NAME: BGG | SIGNATURE: | DATE: 2/8/06 | DEBUR AND BREAK EDGES: | TOLERANCES MACHINED PARTS - +/- 0.025mm FABRICATED PARTS - +/- 1.0 mm |
| | | APPVD: BGG | | | | |
| GreenMech LTD The Mill Industrial Park Kings Coughton Alcester Works B49 5QG Tel 01789 400044 | | | | | | MATERIAL: TITLE: SAFETRACK CHUTE FOR MT MACHINES DWG NO: MT-ST EXPLODED |
| MODIFICATION DRN APPRD DATE | | | | | | WEIGHT: SCALE: 1:10 SHEET 1 OF 2 |

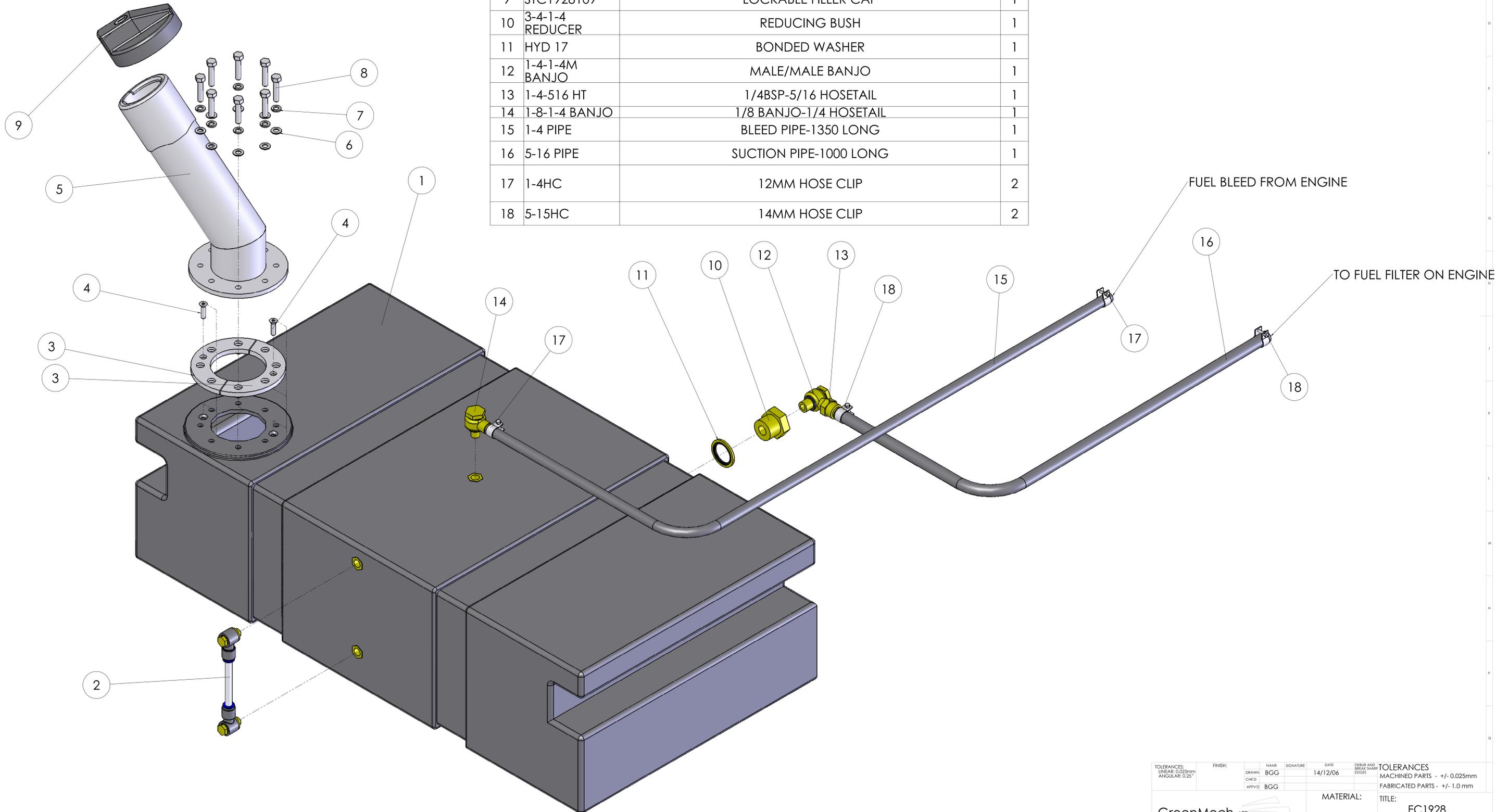
| 1ST ANGLE PROJECTION | | | |
|----------------------|--|-------------------------|------|
| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
| 1 | EC1928-4-105A | LIGHTBOARD | 1 |
| 2 | EC1928462 7 PIN PLUG GM-1002-TLA 13 PIN PLUG | NEAR SIDE LIGHT CLUSTER | 1 |
| 3 | EC1928463 7 PIN PLUG GM-1001-TLA 13 PIN PLUG | OFFSIDE LIGHT CLUSTER | 1 |
| 4 | EC1928464 | NUMBER PLATE MOUNT | 1 |
| 5 | M8 REPAIR | LARGE FLAT WASHER | 2 |
| 6 | 60825 | BUTTON HEAD BOLT | 2 |
| 7 | 90602 | FLAT WASHER | 4 |
| 8 | 90601 | NYLOC NUT | 4 |
| 9 | 90801 | NYLOC NUT | 2 |
| 10 | 90802 | FLAT WASHER | 2 |
| 11 | EC1928465 7 PIN PLUG GM-1003-TLL 13 PIN PLUG | LIGHTING HARNESS | 1 |



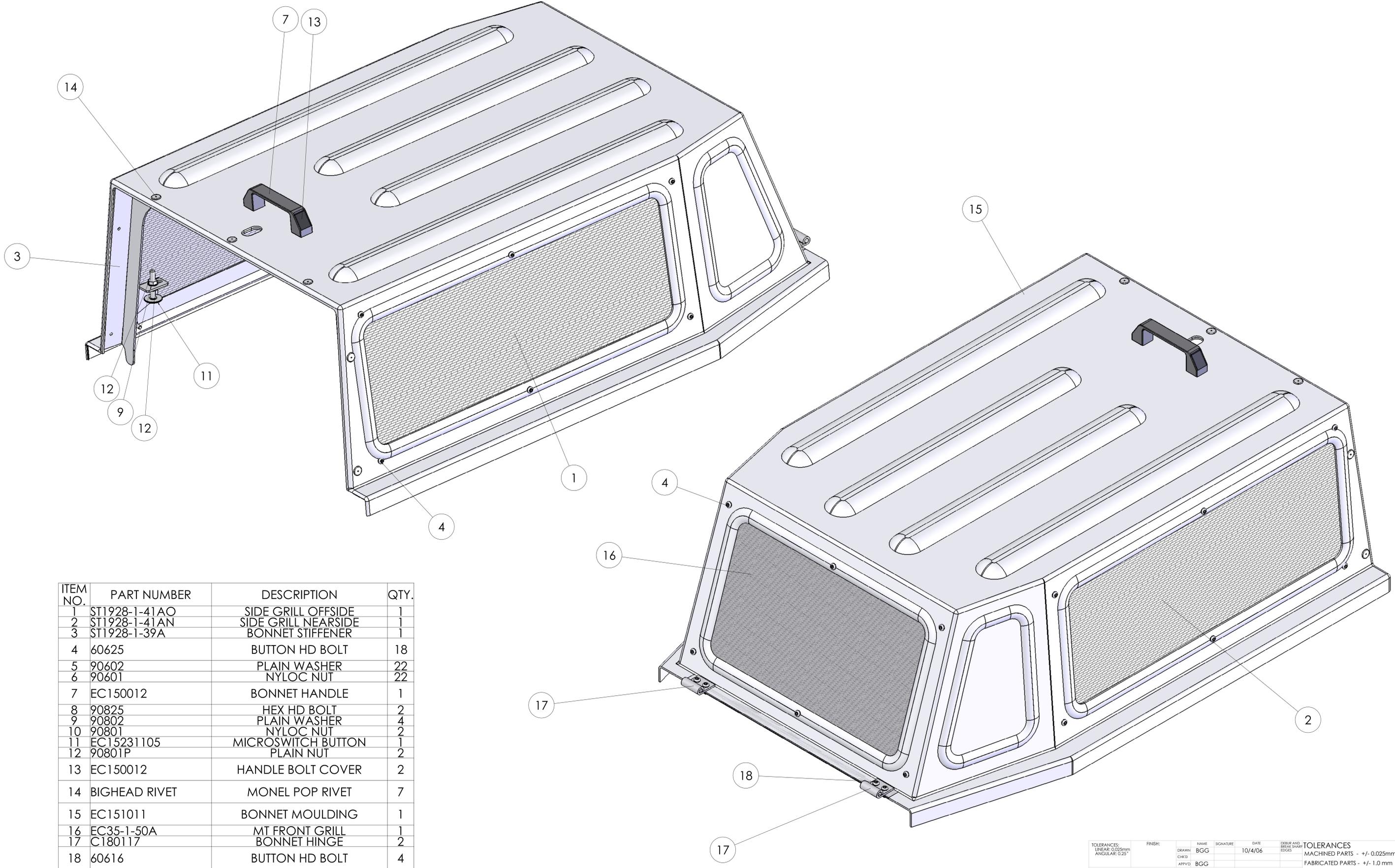
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|--|---------|-----------|------------|-----------------------------|-----------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: | NAME: BGG | SIGNATURE: | DATE: 2/8/06 | DEBUR AND BREAK EDGES | TOLERANCES MACHINED PARTS - +/- 0.025mm FABRICATED PARTS - +/- 1.0 mm |
| GreenMech LTD The Mill Industrial Park Kings Coughton Alcester Works B49 5QG | | MATERIAL: | | TITLE: LIGHTING BOARD | | DWG No: MT-ST EXPLODED A0 |
| Tel 01789 400044 | | WEIGHT: | | SCALE: 1:5 | | SHEET 2 OF 2 |

| MOD | MODIFICATION | DRN | APPRD | DATE |
|-----|--------------|-----|-------|------|
| | | | | |

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY |
|----------|-----------------|------------------------|-----|
| 1 | EC151041 | TANK | 1 |
| 2 | EC1928-1-110A | SIGHT GAUGE | 1 |
| 3 | EC1928-1-96 | TANK QUADRANT | 2 |
| 4 | 80520 | C/SUNK HD SOCKET SCREW | 2 |
| 5 | EC1928-1-97A | FILLER PIPE FAB | 1 |
| 6 | 90602 | PLAIN WASHER | 8 |
| 7 | 90603 | SPRING WASHER | 8 |
| 8 | 90630 | HEX HD BOLT | 8 |
| 9 | STC1928109 | LOCKABLE FILLER CAP | 1 |
| 10 | 3-4-1-4 REDUCER | REDUCING BUSH | 1 |
| 11 | HYD 17 | BONDED WASHER | 1 |
| 12 | 1-4-1-4M BANJO | MALE/MALE BANJO | 1 |
| 13 | 1-4-516 HT | 1/4BSP-5/16 HOSETAIL | 1 |
| 14 | 1-8-1-4 BANJO | 1/8 BANJO-1/4 HOSETAIL | 1 |
| 15 | 1-4 PIPE | BLEED PIPE-1350 LONG | 1 |
| 16 | 5-16 PIPE | SUCTION PIPE-1000 LONG | 1 |
| 17 | 1-4HC | 12MM HOSE CLIP | 2 |
| 18 | 5-15HC | 14MM HOSE CLIP | 2 |



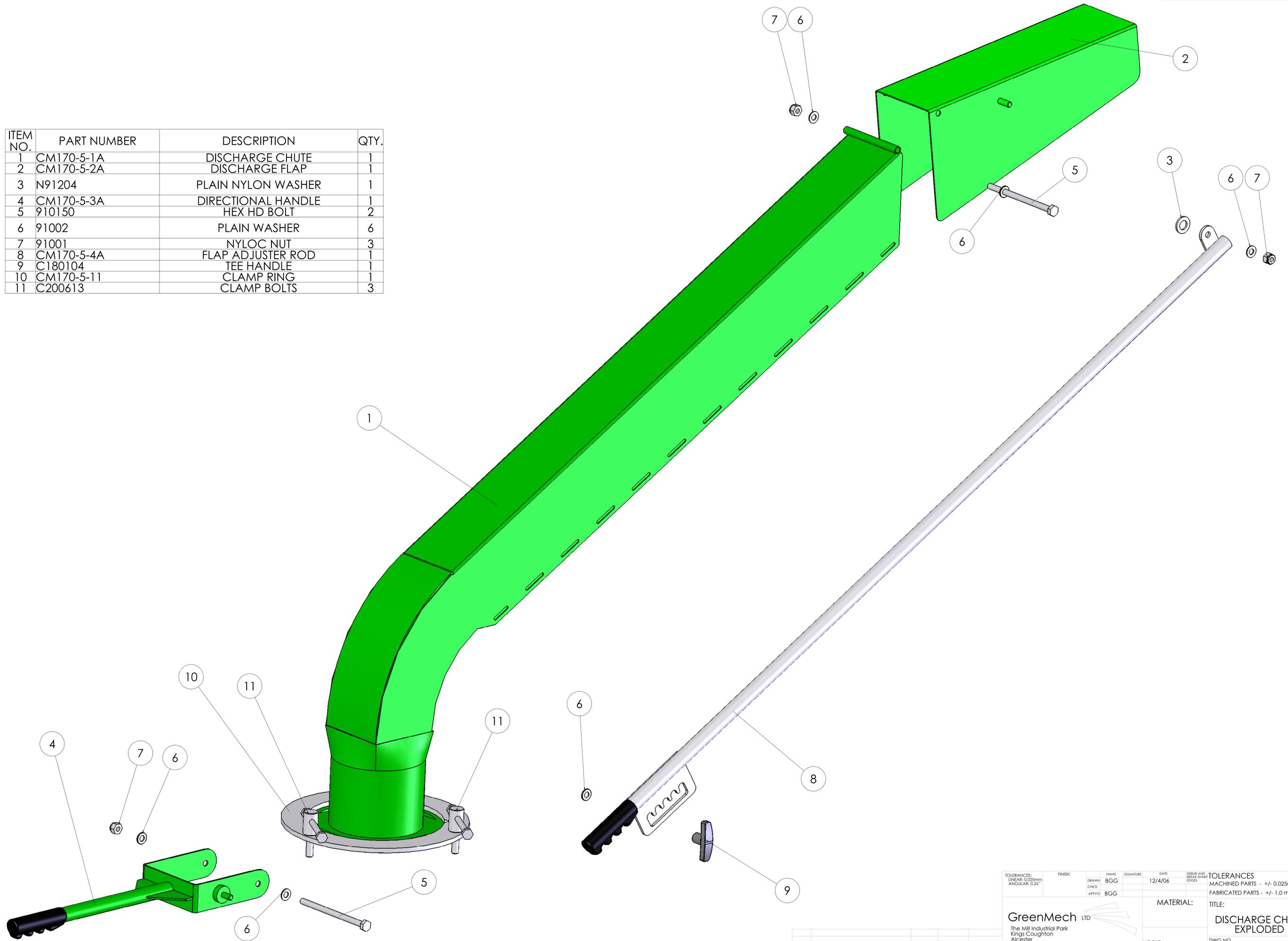
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|--|---------|-----------|------------|-------------------------------|------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: | NAME: BGG | SIGNATURE: | DATE: 14/12/06 | DEBUR AND BREAK EDGES: | TOLERANCES MACHINED PARTS - +/- 0.025mm FABRICATED PARTS - +/- 1.0 mm |
| GreenMech LTD The Mill Industrial Park Kings Coughton Alcester Works B49 5QG Tel 01789 400044 | | MATERIAL: | | TITLE: EC1928 FUEL TANK | | DWG NO.: |
| MODIFICATION | | DRN | APPRD | DATE | WEIGHT: | SCALE: 1:5 |



| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|---------------|---------------------|------|
| 1 | ST1928-1-41AO | SIDE GRILL OFFSIDE | 1 |
| 2 | ST1928-1-41AN | SIDE GRILL NEARSIDE | 1 |
| 3 | ST1928-1-39A | BONNET STIFFENER | 1 |
| 4 | 60625 | BUTTON HD BOLT | 18 |
| 5 | 90602 | PLAIN WASHER | 22 |
| 6 | 90601 | NYLOC NUT | 22 |
| 7 | EC150012 | BONNET HANDLE | 1 |
| 8 | 90825 | HEX HD BOLT | 2 |
| 9 | 90802 | PLAIN WASHER | 4 |
| 10 | 90801 | NYLOC NUT | 2 |
| 11 | EC15231105 | MICROSWITCH BUTTON | 1 |
| 12 | 90801P | PLAIN NUT | 2 |
| 13 | EC150012 | HANDLE BOLT COVER | 2 |
| 14 | BIGHEAD RIVET | MONEL POP RIVET | 7 |
| 15 | EC151011 | BONNET MOULDING | 1 |
| 16 | EC35-1-50A | MT FRONT GRILL | 1 |
| 17 | C180117 | BONNET HINGE | 2 |
| 18 | 60616 | BUTTON HD BOLT | 4 |

| | | | | | | |
|--|---------|-----------|------------|-------------------------|-----------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: | NAME: BGG | SIGNATURE: | DATE: 10/4/06 | 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: | | TITLE: EC1928 BONNET | | DWG NO. A0 |
| MODIFICATION | | | DRN | APPRD | DATE | WEIGHT: |
| | | | | | | SCALE: 1:5 SHEET 1 OF 1 |

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|--------------------|------|
| 1 | CM170-5-1A | DISCHARGE CHUTE | 1 |
| 2 | CM170-5-2A | DISCHARGE FLAP | 1 |
| 3 | N91204 | PLAIN NYLON WASHER | 1 |
| 4 | CM170-5-3A | DIRECTIONAL HANDLE | 1 |
| 5 | 910150 | HEX HD BOLT | 2 |
| 6 | 91002 | PLAIN WASHER | 6 |
| 7 | 91001 | NYLOC NUT | 3 |
| 8 | CM170-5-4A | FLAP ADJUSTER ROD | 1 |
| 9 | C180104 | TEE HANDLE | 1 |
| 10 | CM170-5-11 | CLAMP RING | 1 |
| 11 | C200613 | CLAMP BOLTS | 3 |



| | | | | | | |
|--|---------|-----------|------------|---------------------------------------|------------------------|---|
| TOLERANCES: LINEAR: 0.025mm ANGULAR: 0.25° | FINISH: | NAME: BGG | SIGNATURE: | DATE: 12/4/06 | DEBUR AND BREAK EDGES: | TOLERANCES MACHINED PARTS - +/- 0.025mm FABRICATED PARTS - +/- 1.0 mm |
| GreenMech LTD The Mill Industrial Park Kings Coughton Alcester Works B49 5QG | | MATERIAL: | | TITLE: DISCHARGE CHUTE EXPLODED | | DWG NO.: |
| Tel 01789 400044 | | WEIGHT: | | SCALE: 1:10 | | A0 |

| MOD | MODIFICATION | DRN | APPRD | DATE |
|-----|--------------|-----|-------|------|
| | | | | |