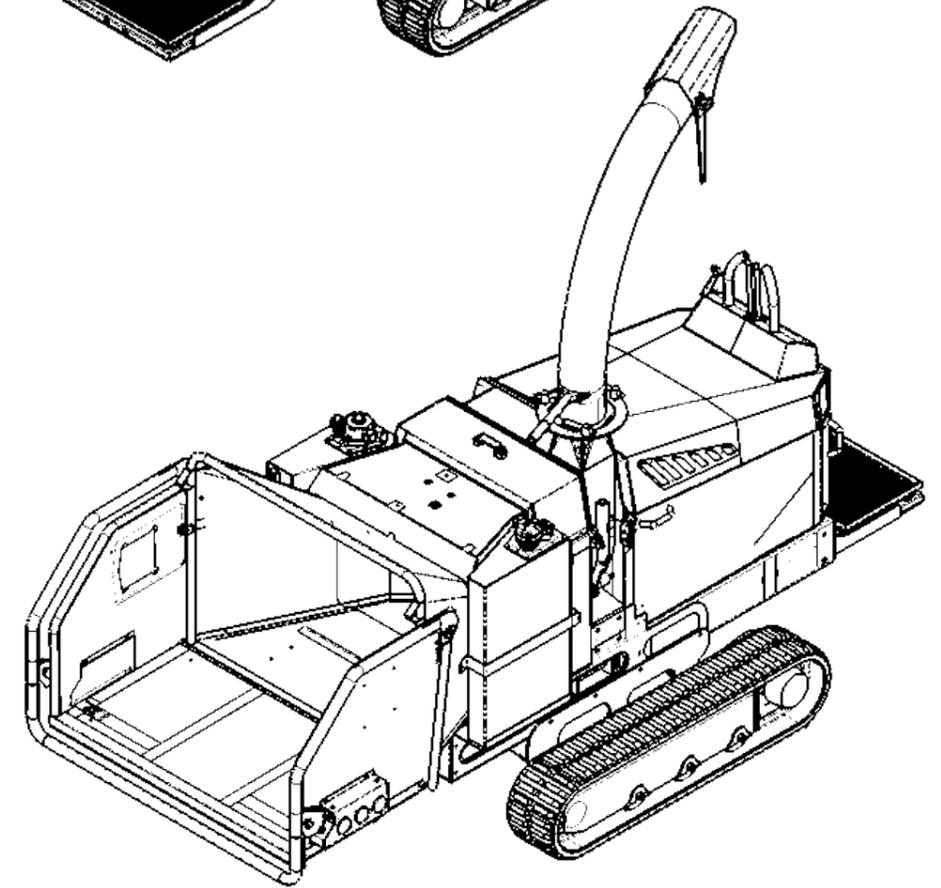
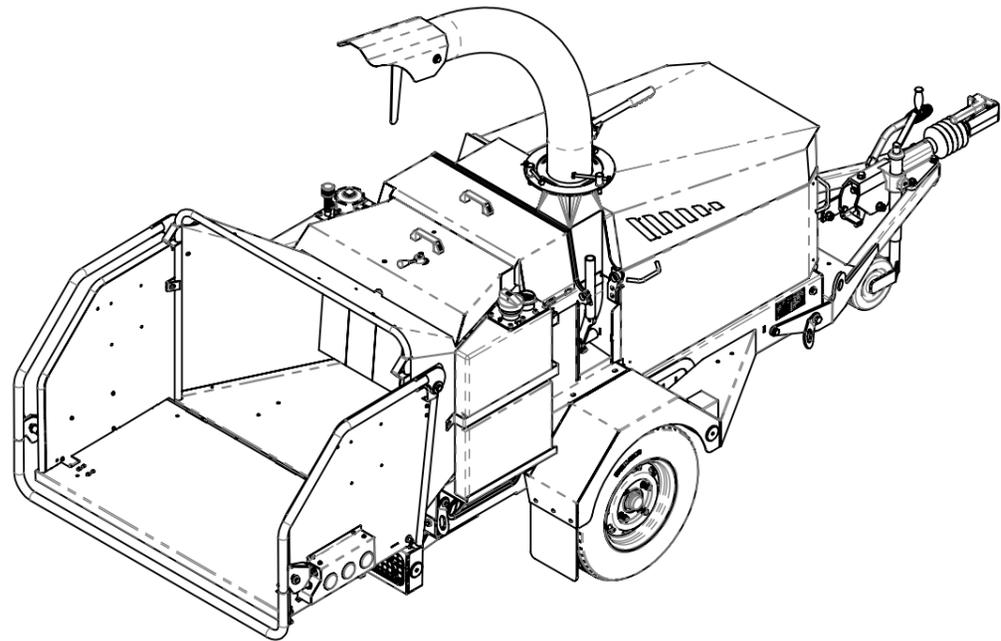
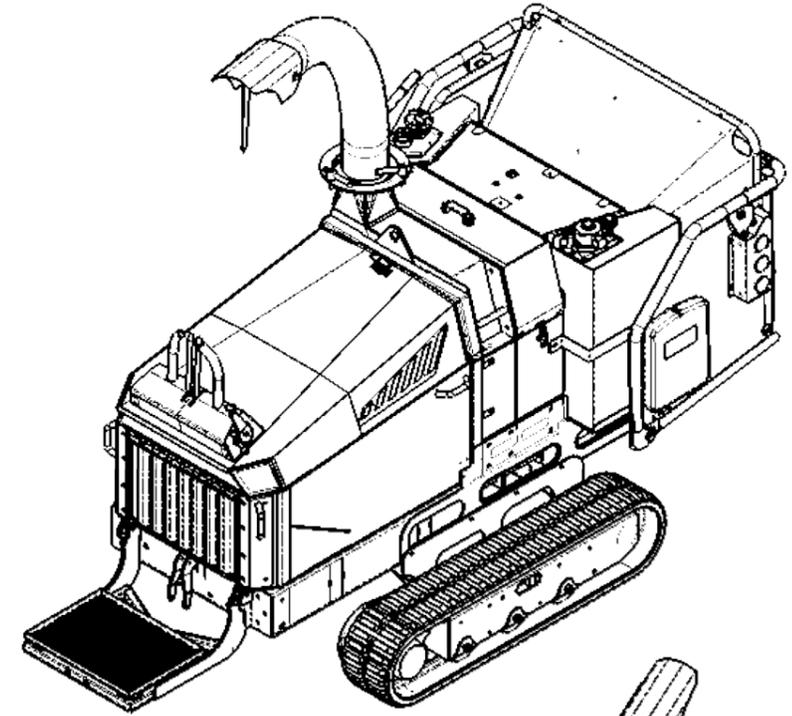
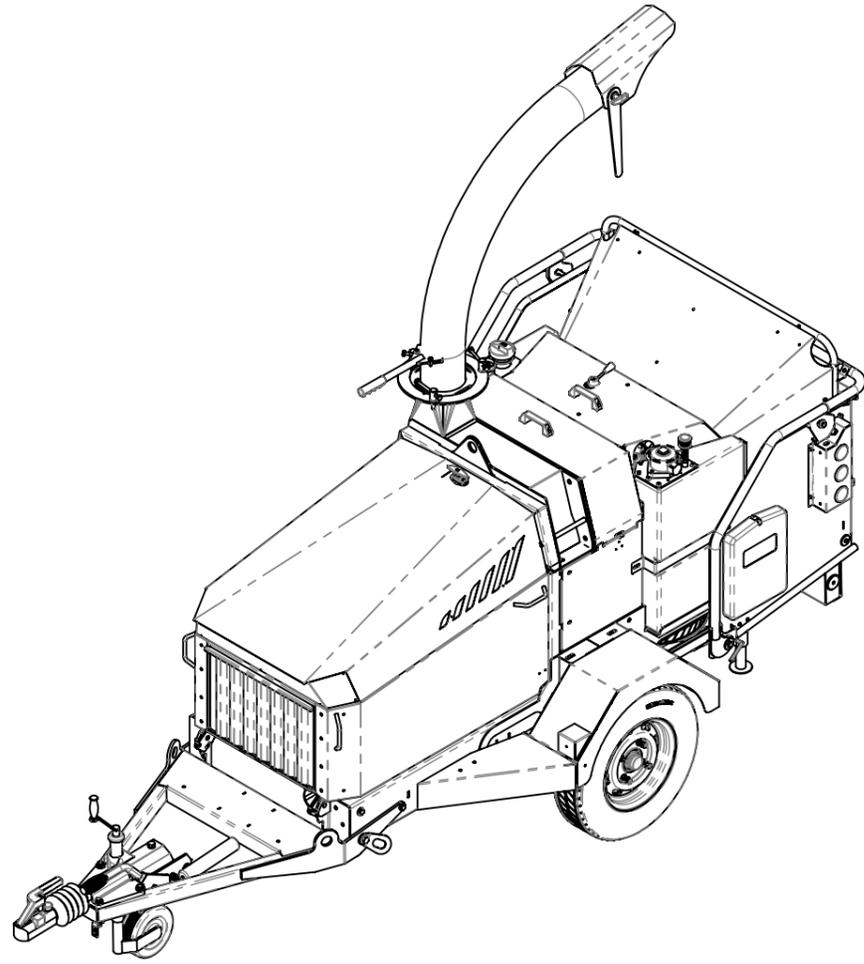
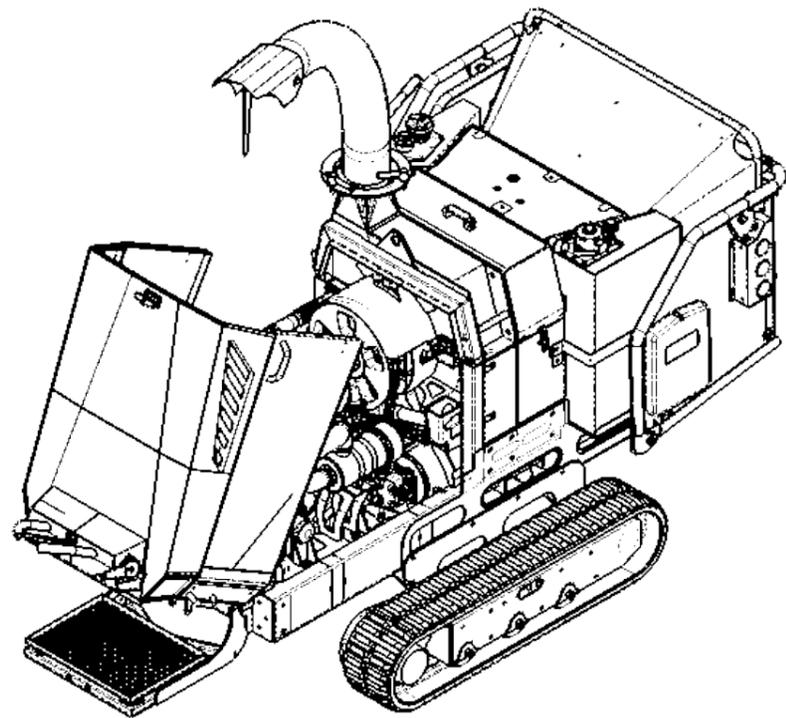
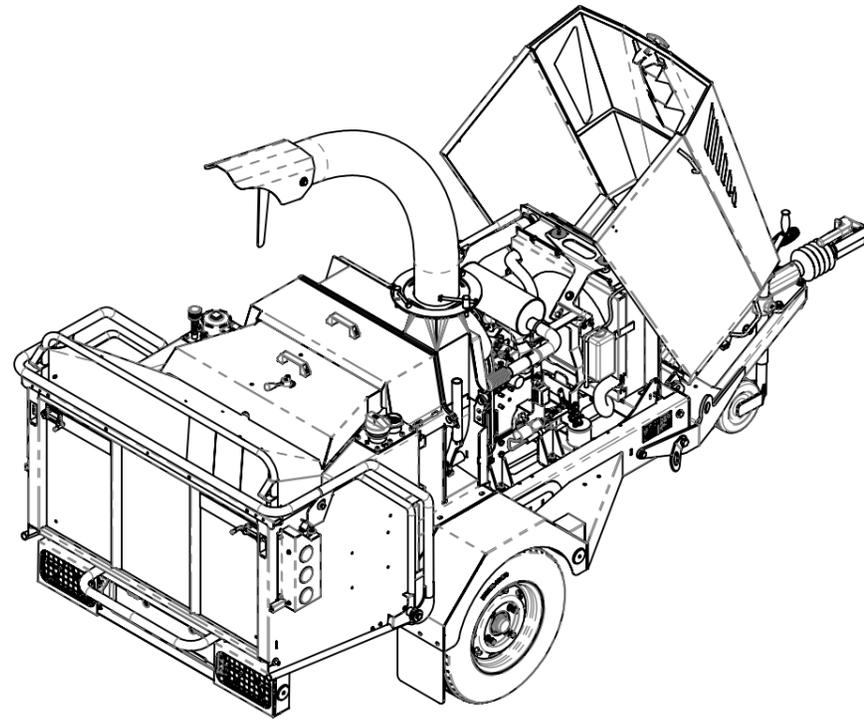


ARB 200 SERIES
ARBORIST 200 & ARBTRAK 200

POWERED BY
KUBOTA 4 CYLINDER
44HP V1505T DIESEL

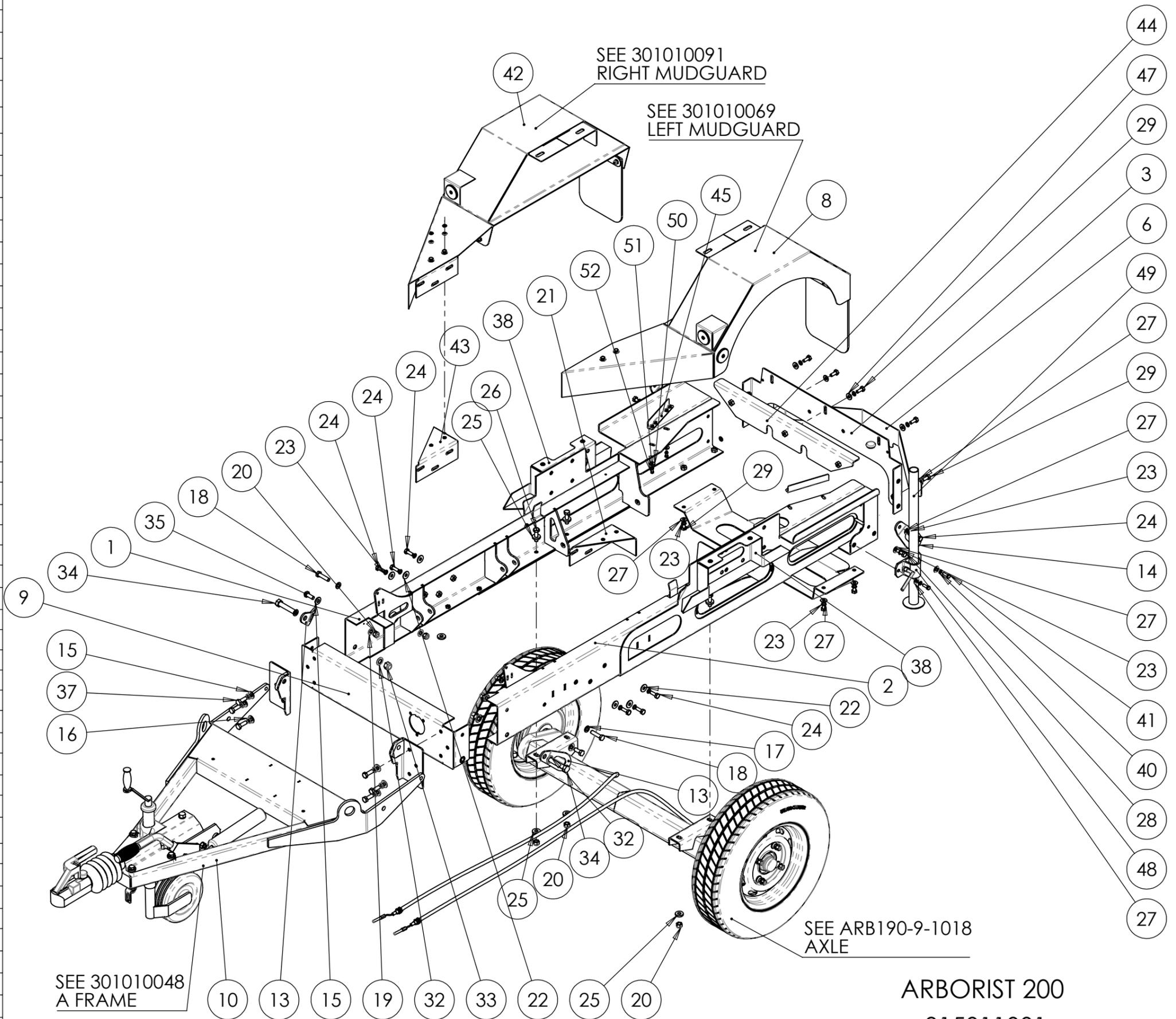


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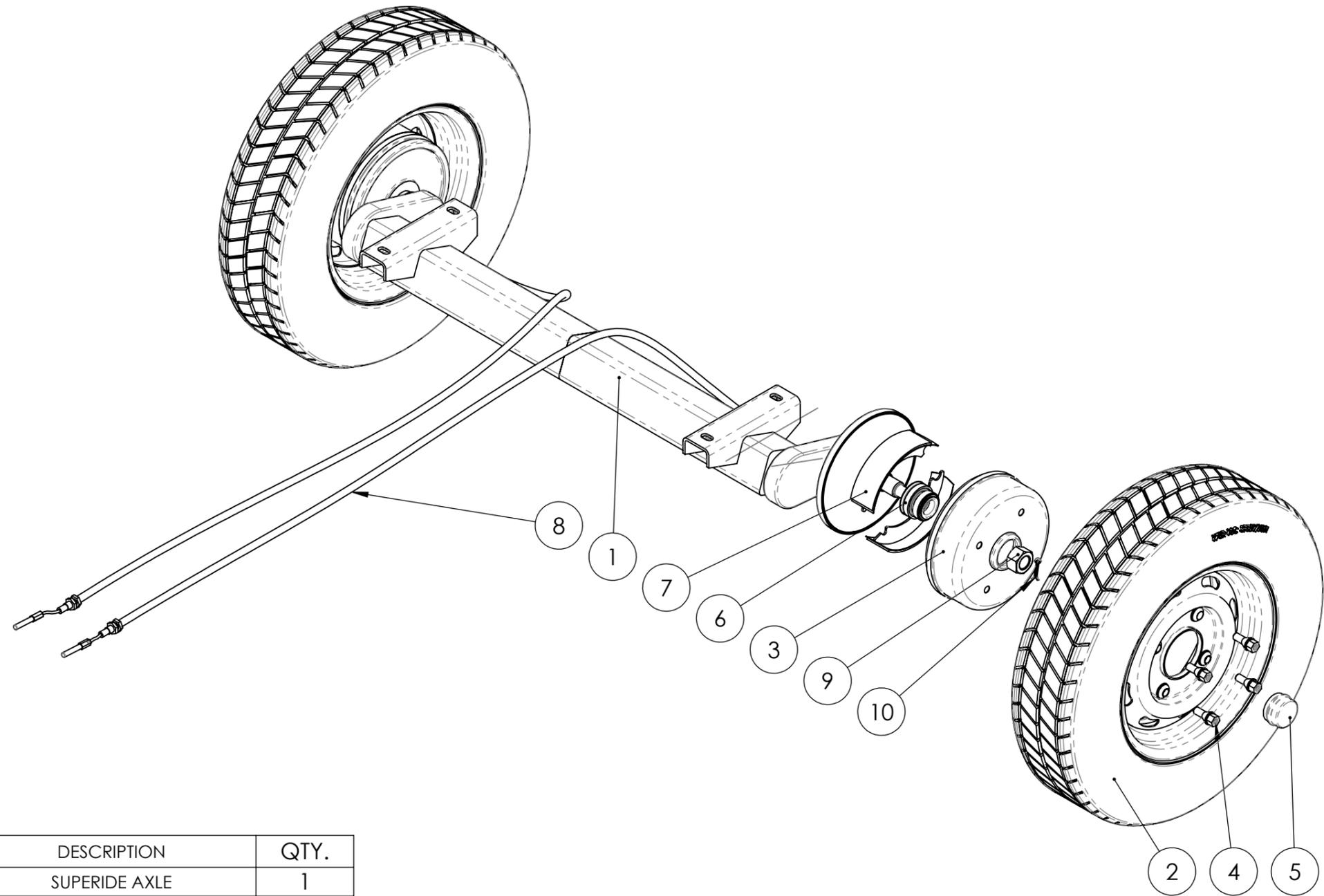


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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	315011013	RIGHT CHASSIS RAIL	1
2	315011002	LEFT CHASSIS RAIL	1
3	315011016	Chassis rear end plate	1
4	301010078	RIGHT HAND BONNET CHASSIS PIVOT	1
5	301010065	SPARE WHEEL SUPPORT	1
6	301010066	SPARE WHEEL RETAINER STRAP	1
7	301010138	LEFT HAND CHASSIS BONNET PIVOT	1
8	301010069	LEFT HAND MUDGUARD ASSEMBLY	1
9	315011046	CHASSIS FRONT BEAM	1
10	301010048	A FRAME	1
11	ARB190-9-1018	SUPER RIDE AXLE	1
12	91202HD	12MM HD WASHER	1
13	301010110	FRONT TIE DOWN BRACKET	2
14	301010002	REAR TIE DOWN BRACKET	2
15	91202C	M12 C WASHER	8
16	91203	SPRING WASHER	6
17	91202A	M12 A WASHER	4
18	91250	M12 X 50 BOLT	2
19	91202A	M12 A WASHER	3
20	91201	M12 NYLOC NUT	8
21	301010080	LEFT MUDGUARD STEP BRACE	1
22	91002HD30	M10 30MM HD WASHER	6
23	91003	M10 SPRING WASHER	19
24	91030S	M10 X 30 SET	7
25	91202HD30	M12 30MM HD WASHER	8
26	91245S	M12 X 45 SET	4
27	91002C	M10 C WASHER	11
28	M10 X 35	M10 X 35 SET	2
29	M10 X 25	M10 X 25 SET	9
32	91602A	M16 A WASHER	4
33	91001	NYLOC NUT	2
34	91680	M16 X 80	2
35	91230S	M12 X 30 SET	2
36	91235	M12 X 35 X 1.5	3
37	91235S	M12 X 35 SET	3
38	301010086	MUDGUARD SUPPORT	2
39	90802A	M8 A WASHER	2
40	90803	M8 SPRING WASHER	4
41	90825	M8 X 25 SET	2
42	301010091	RIGHT HAND MUDGUARD ASSEMBLY	1
43	301010160	RIGHT MUDGUARD STEP BRACE	1
44	315011026	REAR CHASSIS ADJUSTMENT PLATE	1
45	315011028	HYD & FUEL TANK STOP	2
47	91002HD	M10 HD WASHER	3
48	EC150068	JACK LEG MOUNT	1
49	EC150069	JACK LEG	1
50	90602R20	M6 X 20 LARGE WASHER	4
51	90603	M6 SPRING WASHER	4
52	90620	M6 X 20 SET	4

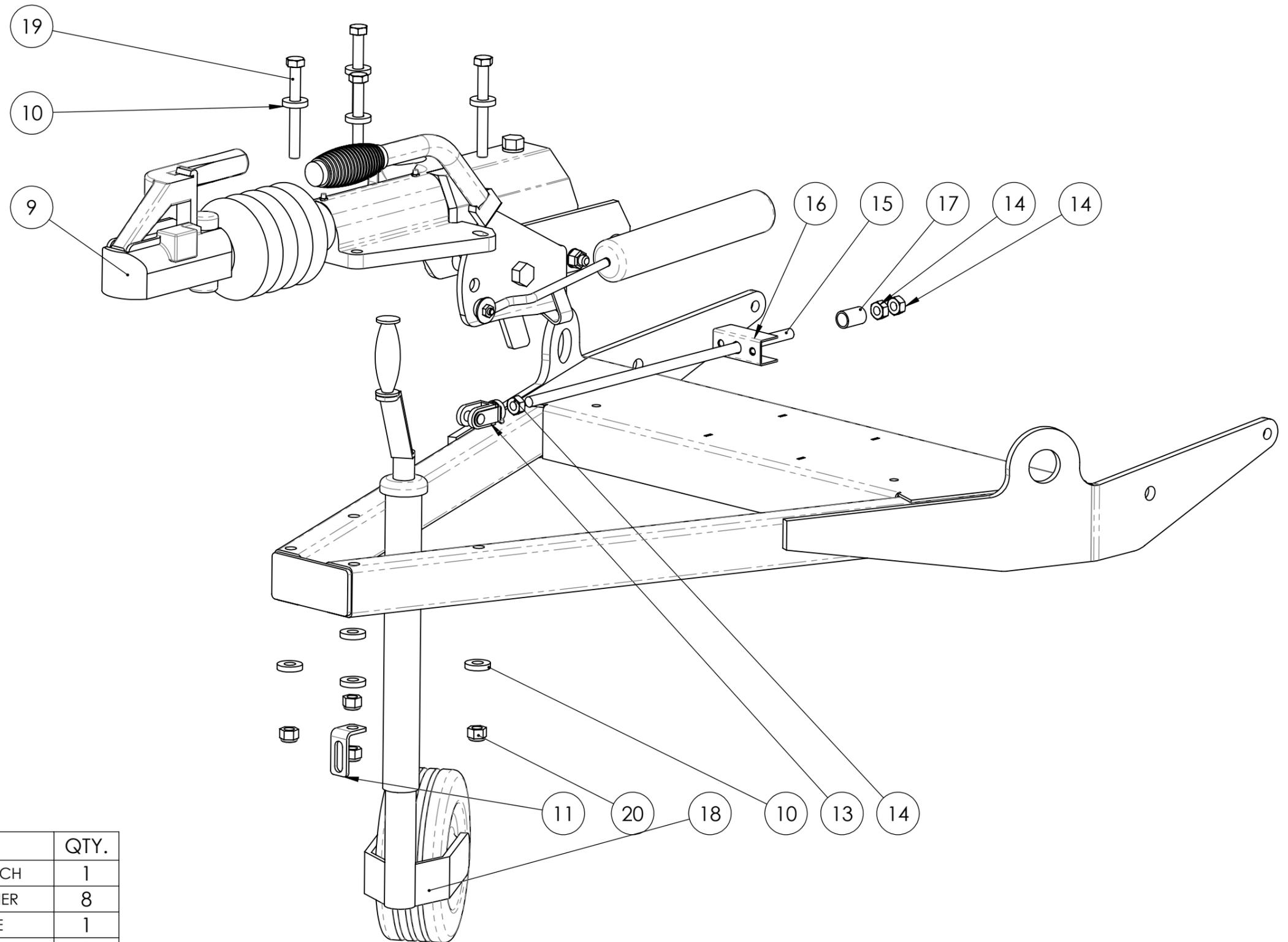


ARBORIST 200
315011001
CHASSIS ASSEMBLY



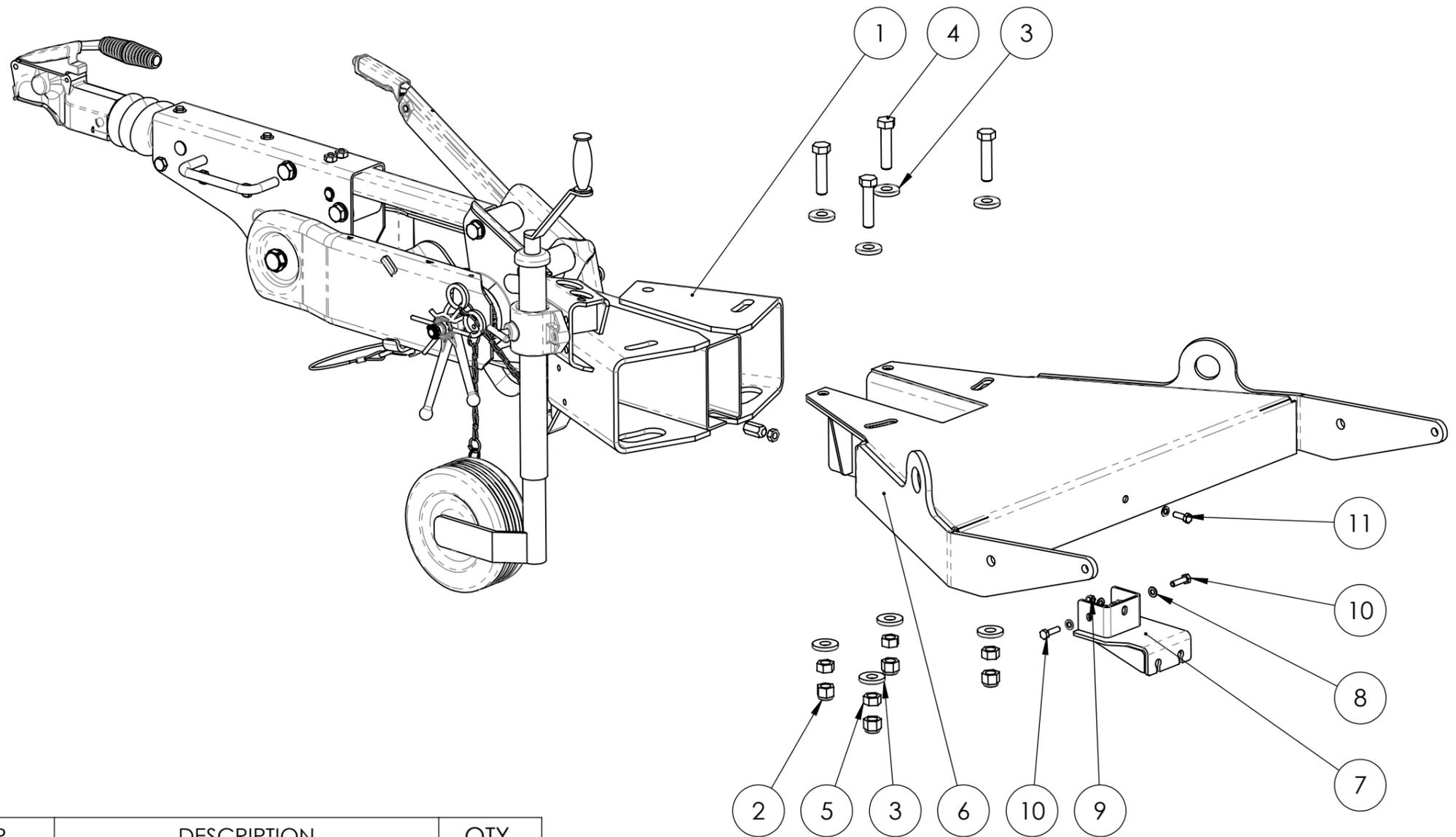
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ARB190-9-1018	SUPERIDE AXLE	1
2	C200345-152	WHEEL & TYRE	2
3	ECM151002-1	WHEEL HUB	2
4	C203114-24053	WHEEL STUD	8
5	ECM151002-3	HUB CAP	2
6	ECM151002-2	WHEEL BEARING KIT	2
7	C203114-2	BRAKE SHOES 200 x 50 (1 SET)	2
8	C200347-8	BRAKE CABLE X 1660	2
9	900940059	M20 LOCKING CASTLE NUT	2
10	900940061	SPLIT PIN	2

SUPER RIDE AXLE
ARB190-9-1018



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
9	C200322-1	BRADLEY MK3 HU3H HITCH	1
10	91202HD30	M12 X 30MM HD WASHER	8
11	301010135	CHECK CABLE GUIDE	1
13	12 X 24 CLEVIS	12 X 24 CLEVIS	1
14	91201P	M12PLAIN NUT	3
15	900940314	COMPENSATOR ROD	1
16	900940315	COMPENSATOR	1
17	900940316	COMPENSATOR TUBE	1
18	C150104-B	JOCKEY WHEEL	1
19	912110	M12 X 110 BOLT	4
20	91201	M12 NYLOC NUT	4

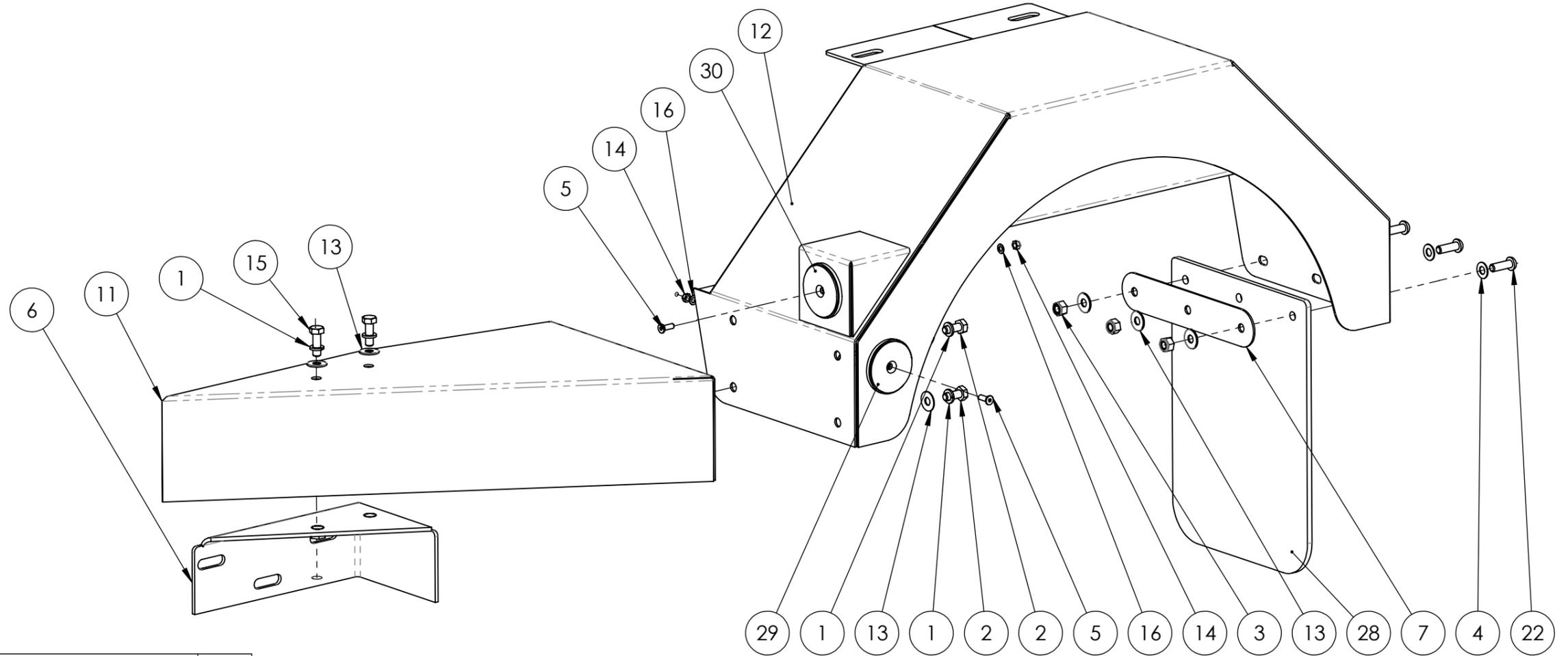
A FRAME
 301010048
 ARBORIST 190 & 200



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ALKO 161 VB-2 400ARM	ADJUSTABLE HITCH 161 VB-2 - 20- 2425-1 A	1
2	91601	M16 NYLOC NUT	4
3	91602HD40	M16 40MM HD WASHER	8
4	91670	M16 X 70	4
5	91601P	M16 PLAIN NUT	4
6	4005215	STUBBY A FRAME ARB190/200 FABRICATION	1
7	4007431	BRAKE CABLE ANCHOR	1
8	90802A	M8 A WASHER	6
9	90801	M8 NYLOC NUT	3
10	90830S	M8 X 30 SET	2
11	90825S	M8 X 25 SET	1

STUBBY A FRAME ARB190/200 ASSEMBLY

4005819

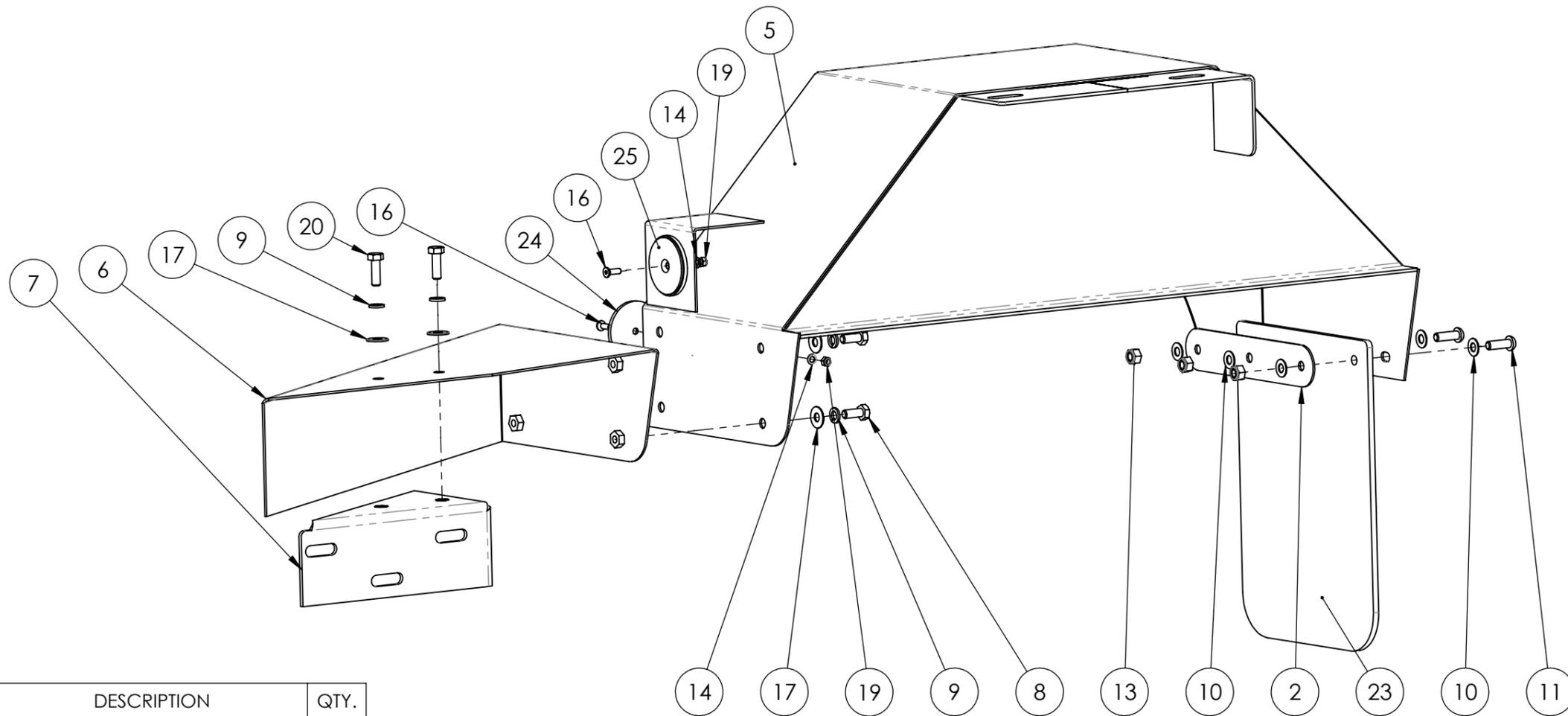


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	90803	M8 SPRING WASHER	6
2	90820	M8 X 20 SET	4
3	90801	M8 NYLOC NUT	3
4	90802B	M8 B WASHER	3
5	80516	M5 X 16 CSK	2
6	301010159	LEFT MUDGUARD STEP BRACE	1
7	301010073	MUDFLAP RETAINER PLATE	1
11	301010072	LEFT HAND MUDGUARD STEP	1
12	301010069	LEFT HAND MUDGUARD	1
13	90802C	M8 C WASHER	9
14	90501T	M5 THIN NYLOC NUT	2
15	90825	M8 X 25 SET	2
16	90502A	M5 A WASHER	2
22	60825	M8 X 25 BUTTON HEAD	3
28	MK2 QTT-1-1001	RUBBER MUDFLAP	1
29	GM-1001-RYR	AMBER REFLECTOR	1
30	GM-1001RWR	WHITE REFLECTOR	1

LEFT HAND MUDGUARD ASSEMBLY

301010157

ARBORIST 190 & 200



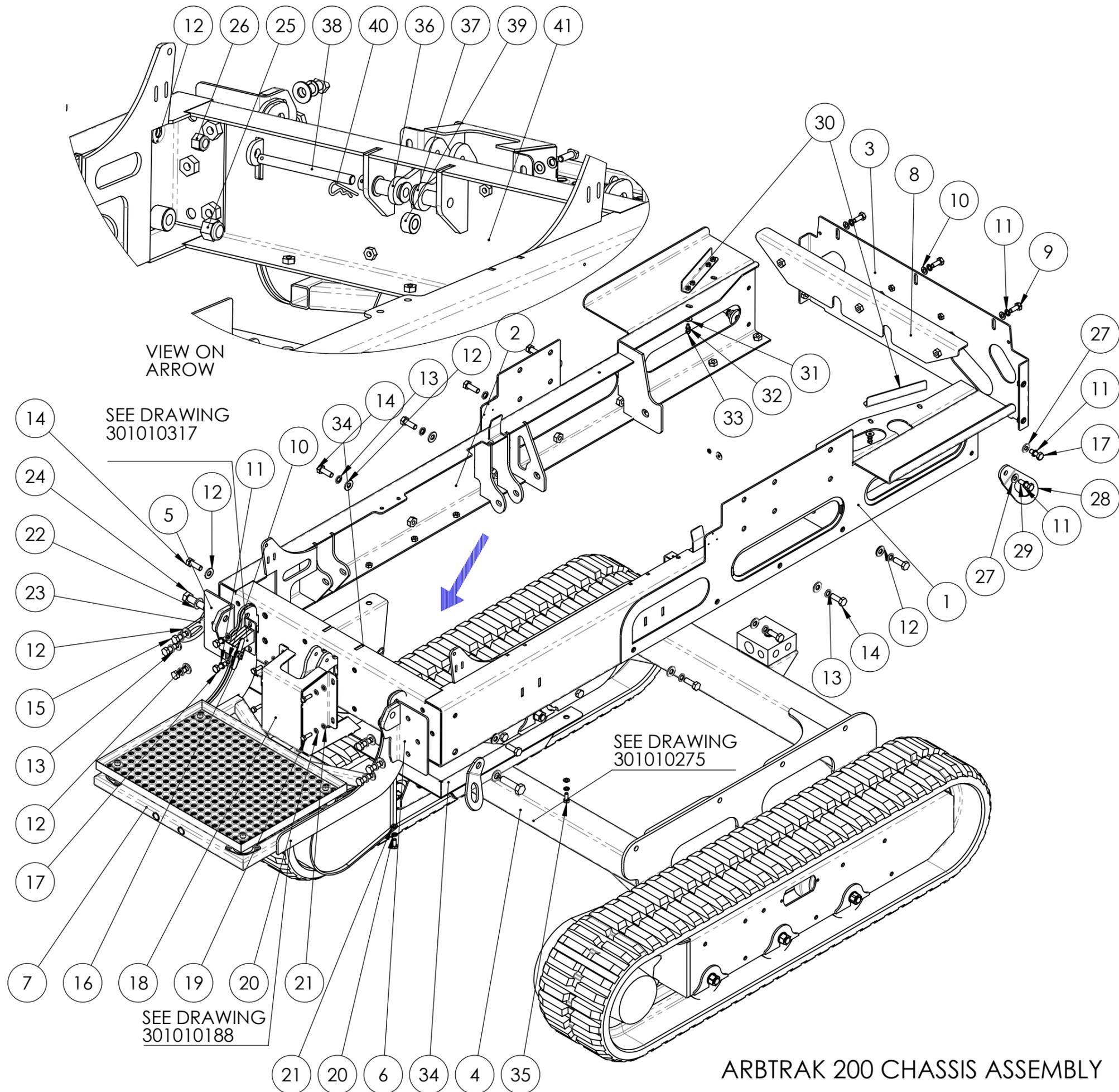
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
2	301010073	MUDFLAP RETAINER PLATE	1
5	301010091	RIGHT HAND MUDGUARD	1
6	301010154	RIGHT HAND MUDGUARD STEP	1
7	301010160	RIGHT MUDGUARD STEP BRACE	1
8	90820	M8 X 20 SET	4
9	90803	M8 SPRING WASHER	6
10	90802B	M8 B WASHER	6
11	60825	M6 X 25 BUTTON HEAD	3
13	90801	M8 NYLOC NUT	3
14	90502A	M5 A WASHER	2
16	80516	M5 X 16 CSK	2
17	60825	M8 X 25 BUTTON	0
17	90802C	M8 C WASHER	6
19	90501T	M5 THIN NYLOC NUT	2
20	90825	M8 X 25 SET	2
23	MK2 QTT-1-1001	RUBBER MUDFLAP	1
24	GM-1001-RYR	AMBER REFLECTOR	1
25	GM-1001RWR	WHITE REFLECTOR	1

RIGHT HAND MUDGUARD ASSEMBLY

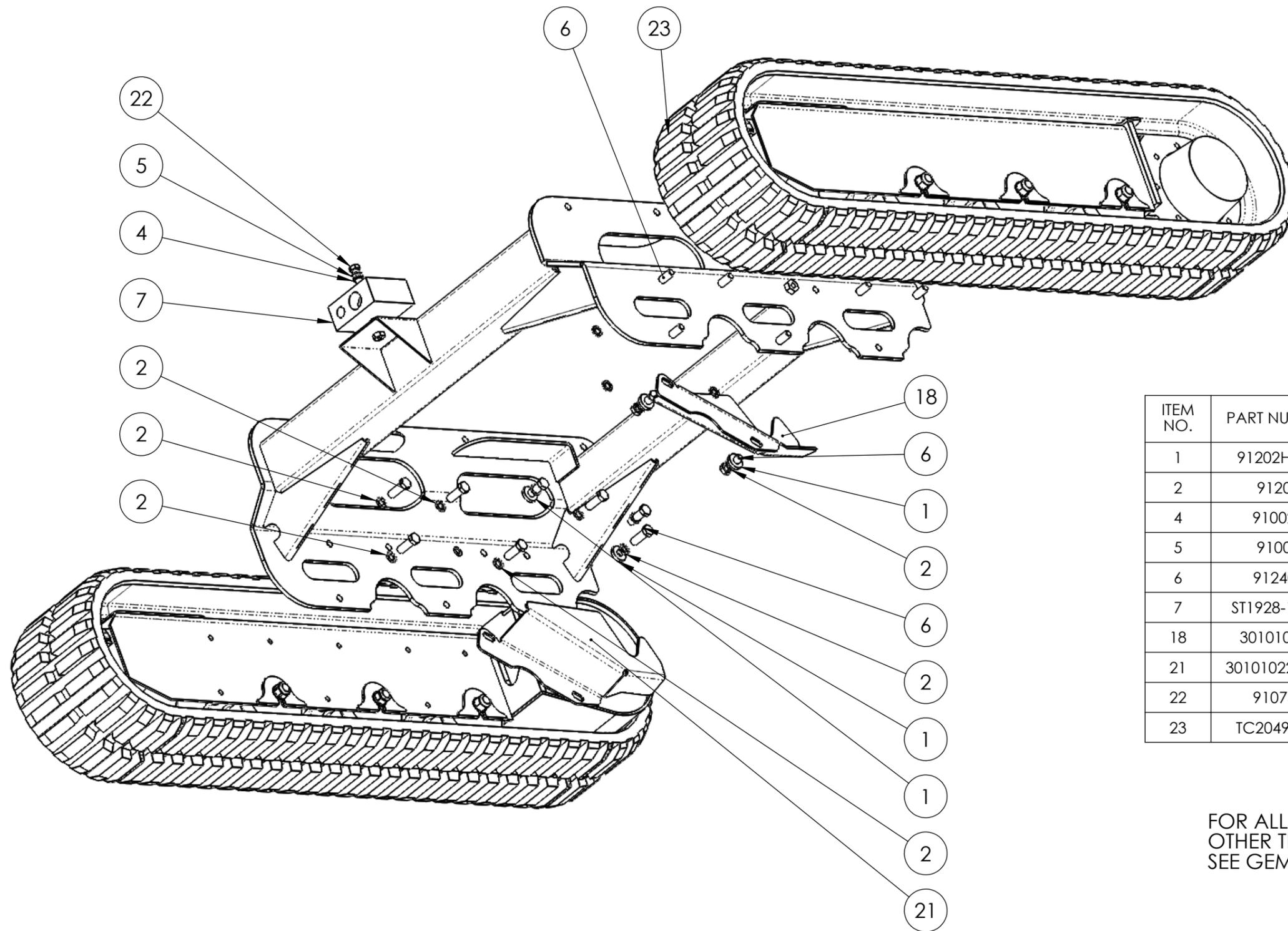
301010090

ARBORIST 190 & 200

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	315011080	LEFT HAND TRACK CHASSIS RAIL	1
2	315011081	RIGHT HAND TRACK CHASSIS RAIL	1
3	315011103	CHASSIS REAR END PLATE	1
4	301010275	TRACKED CHASSIS SUBFRAME	1
5	301010078	RIGHT HAND BONNET CHASSIS PIVOT	1
6	301010078OH	BONNET CHASSI PIVOT	1
7	301010188	PLATFORM BASE	1
8	301010109	CHASSIS REAR ADJUSTMENT PLATE	1
9	91025	M10 X 25 SET	3
10	91002A	M10 A WASHER	5
11	91003	M10 SPRING WASHER	9
12	91202C	M12 C WASHER	18
13	91203	M12 S/WASHER	14
14	91235S	M12 X 35 SET	10
15	91230	M12 X 30 SET	6
16	301010317	PLATFORM PLUNGER STOP	1
17	91030S	M10 X 30 SET	4
18	301010222	LINKAGE COVER	1
19	90825S	M8 X 25 SET	4
20	90803	M8 SPRING WASHER	8
21	90802A	M8 A WASHER	8
22	91602A	M16 A WASHER	2
23	301010110	FRONT TIE DOWN BRACKET	2
24	91660	M16 X 60	2
25	91601	M16 NYLOC NUT	2
26	91201	M12 NYLOC NUT	2
27	91002C	M10 C WASHER	4
28	301010002	REAR TIE DOWN BRACKET	2
29	91035	M10 X 35 SET	2
30	301010254	TANK STOP	2
31	90602R20	M6 X 20 LARGE WASHER	5
32	90603	M6 SPRING WASHER	5
33	90620	M6 X 20 SET	4
34	301010218	TRACK VALVE COVER	1
35	90820S	M8 X 20 SET	4
36	301010201	LOWER PIVOT	1
37	301010201 OH	LOWER PIVOT	1
38	301010237	LINKAGE PIVOT PIN	1
39	301010202	LINKAGE PIVOT SPACER	1
40	9105/1	MEDIUM R CLIP	1
41	315011087	CHASSIS FRONT BEAM	1



ARBTRAK 200 CHASSIS ASSEMBLY
315011010



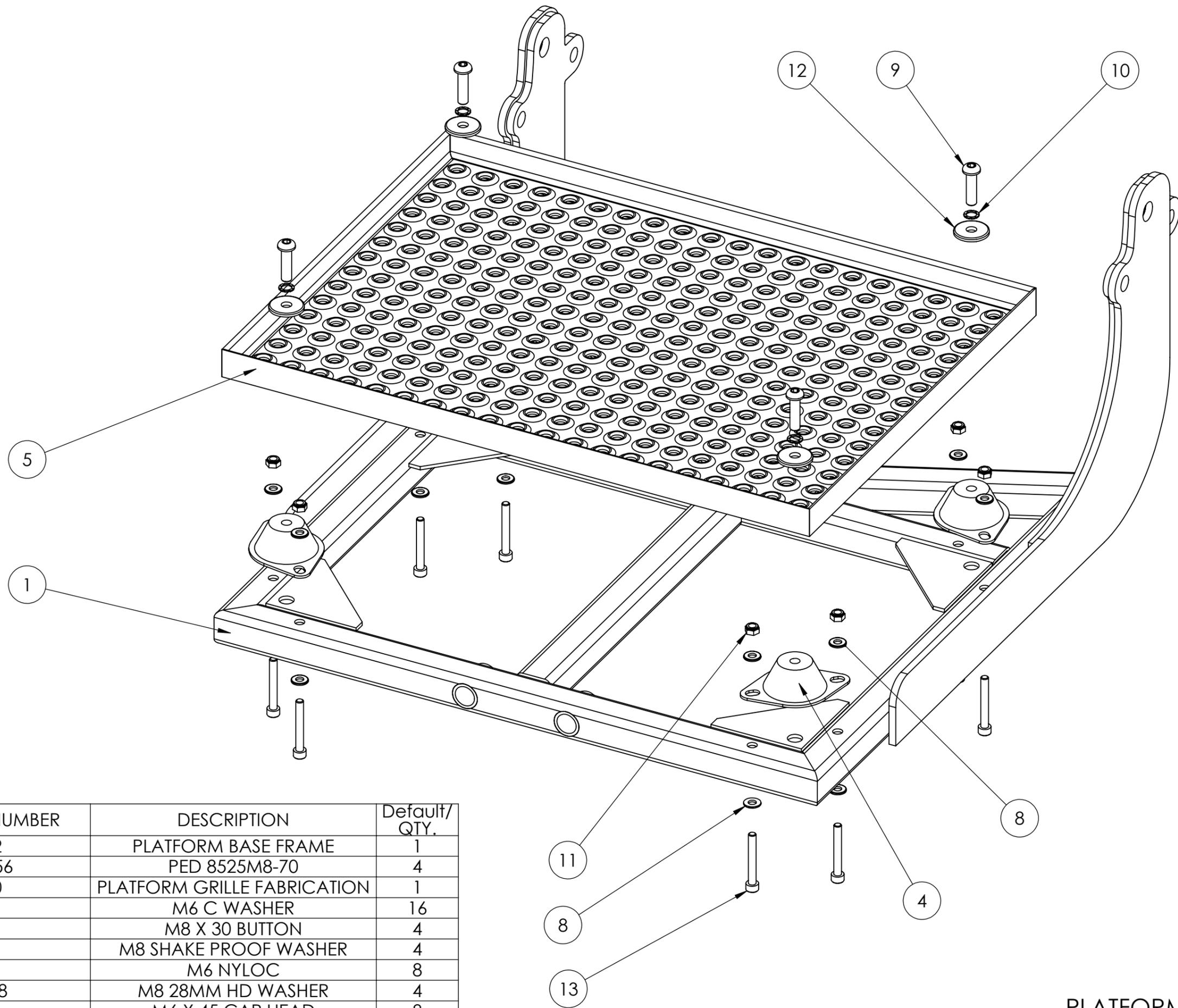
ITEM NO.	PART NUMBER	DESCRIPTION	Complete /QTY.
1	91202HD30	M12 30MM HD WASHER	4
2	91203	M12 S/WASHER	16
4	91002B	M10 B WASHER	1
5	91003	M10 SPRING WASHER	1
6	91240F	M12 X 40 X 1.25	16
7	ST1928-1-106	MANIFOLD BLOCK	1
18	301010227	RIGHT HAND TRACK HOSE GUIDE	1
21	301010227 OH	LEFT HAND TRACK HOSE GUIDE	1
22	91075S	M10 X 75 SET	1
23	TC204901-3	RUBBER TRACK	2

FOR ALL TRACK COMPONENTS
OTHER THAN RUBBER TRACKS
SEE GEMMO SPECIFICATION DOCUMENTS

TRACKED CHASSIS SUBFRAME

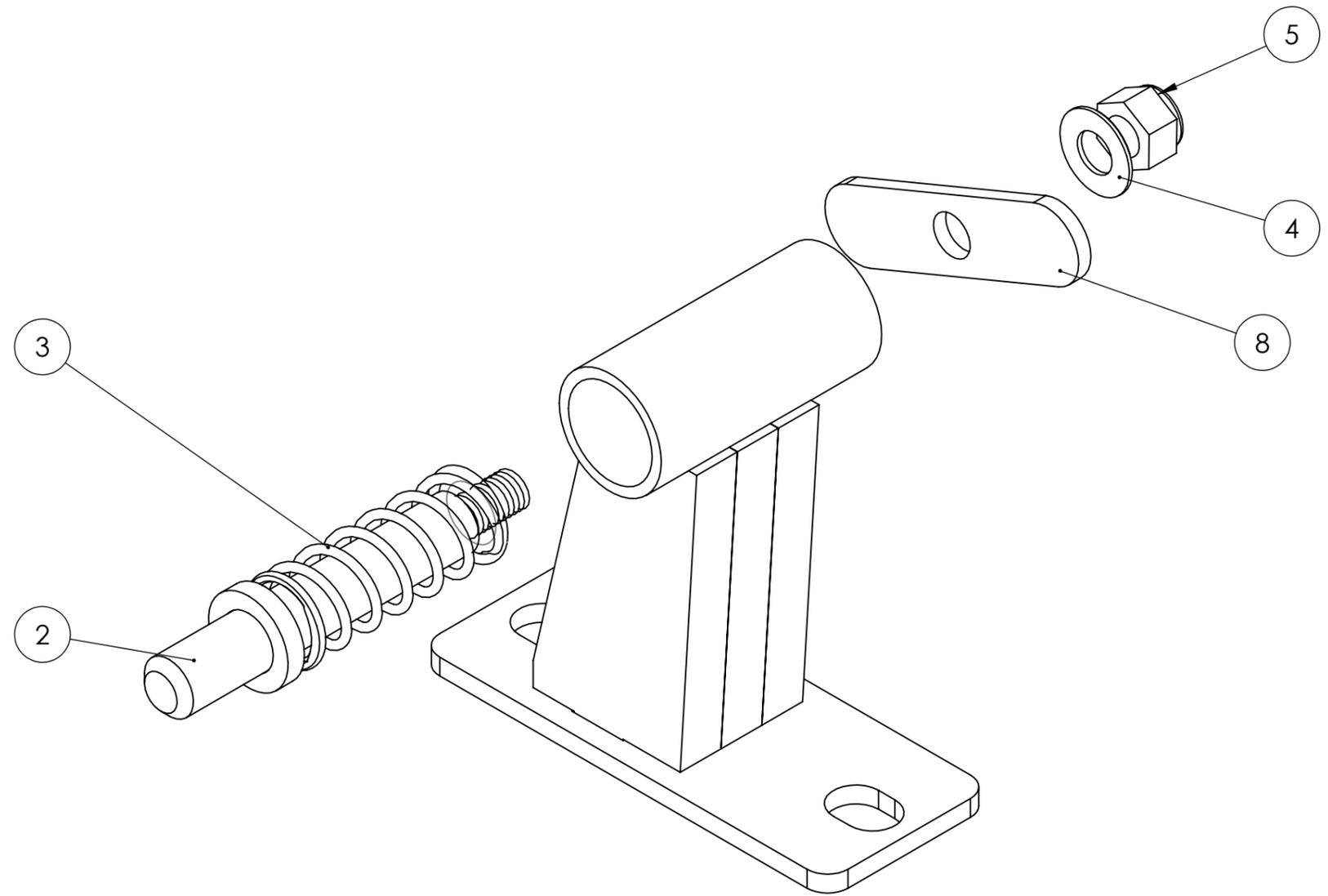
301010275

ARB190 & 200



ITEM NO.	PART NUMBER	DESCRIPTION	Default/ QTY.
1	301010182	PLATFORM BASE FRAME	1
4	STC1928956	PED 8525M8-70	4
5	301010180	PLATFORM GRILLE FABRICATION	1
8	90602C	M6 C WASHER	16
9	60830	M8 X 30 BUTTON	4
10	90804E	M8 SHAKE PROOF WASHER	4
11	90601	M6 NYLOC	8
12	90802HD28	M8 28MM HD WASHER	4
13	70645	M6 X 45 CAP HEAD	8

PLATFORM BASE
 301010188
 ARBTRAK 190 & 200

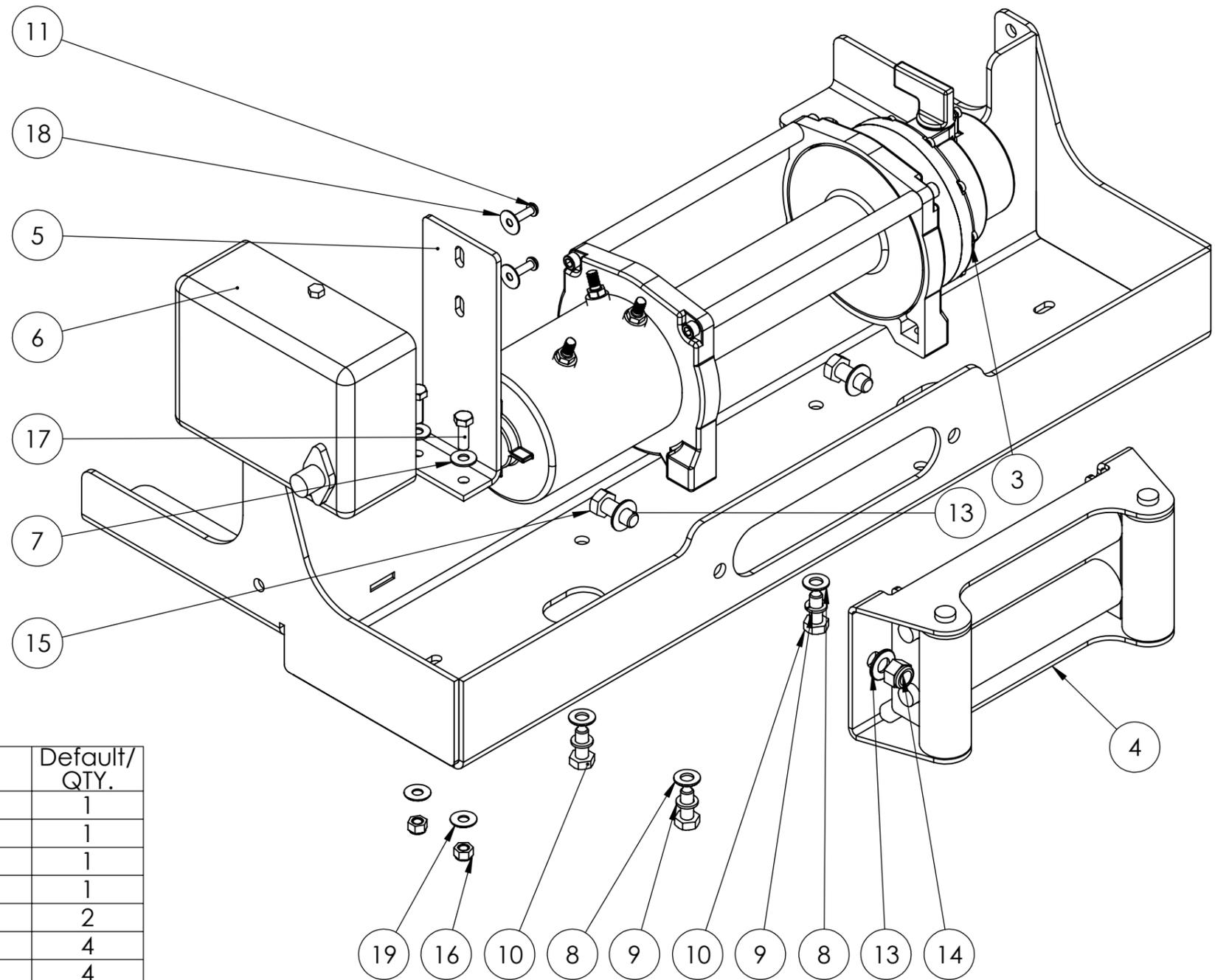


ITEM NO.	PART NUMBER	DESCRIPTION	Bare/QTY.
2	301010220	LOCKING PIN	1
3	900930405	PLATFORM PLUNGER SPRING	1
4	90802	M8 A WASHER	1
5	90801	M8 NYLOC NUT	1
8	301020037	PLUNGER HANDLE	1

PLATFORM PLUNGER STOP

301010317

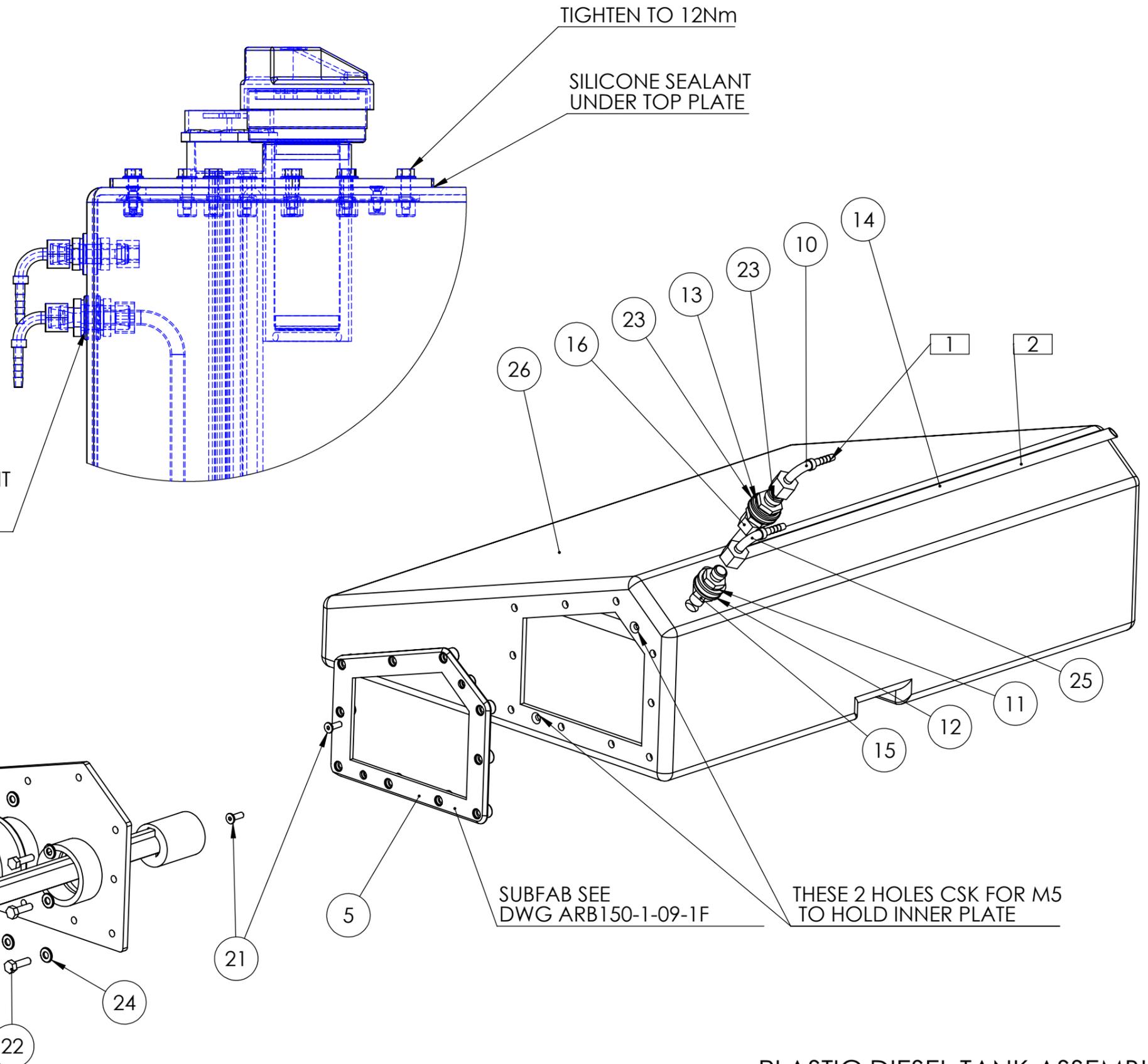
ARBTRAK 190 & 200



ITEM NO.	PART NUMBER	DESCRIPTION	Default/ QTY.
3	ST1928126	WARN 8K WINCH	1
4	STC1928126-5	4 ROLLER FAIRLEAD	1
5	301010215	WINCH ELECTRICS BRACKET	1
6	ST1928126-1	WINCH ELECTRICS	1
7	90802-c	M8 C WASHER	2
8	91002	FLAT WASHER	4
9	91003	M10 SPRING WASHER	4
10	91025	M10 X 25 SET	4
11	60620	M6 X 20 BUTTON	2
13	91202	M12 A WASHER	4
14	91201	M12 NYLOC NUT	2
15	91230	HEX HD BOLT	2
16	90801	M8 NYLON NUT	2
17	90825	M8 X 25 SET	2
18	90602	M6 x 25mm WASHER	2
19	90802C	M8 C WASHER	2

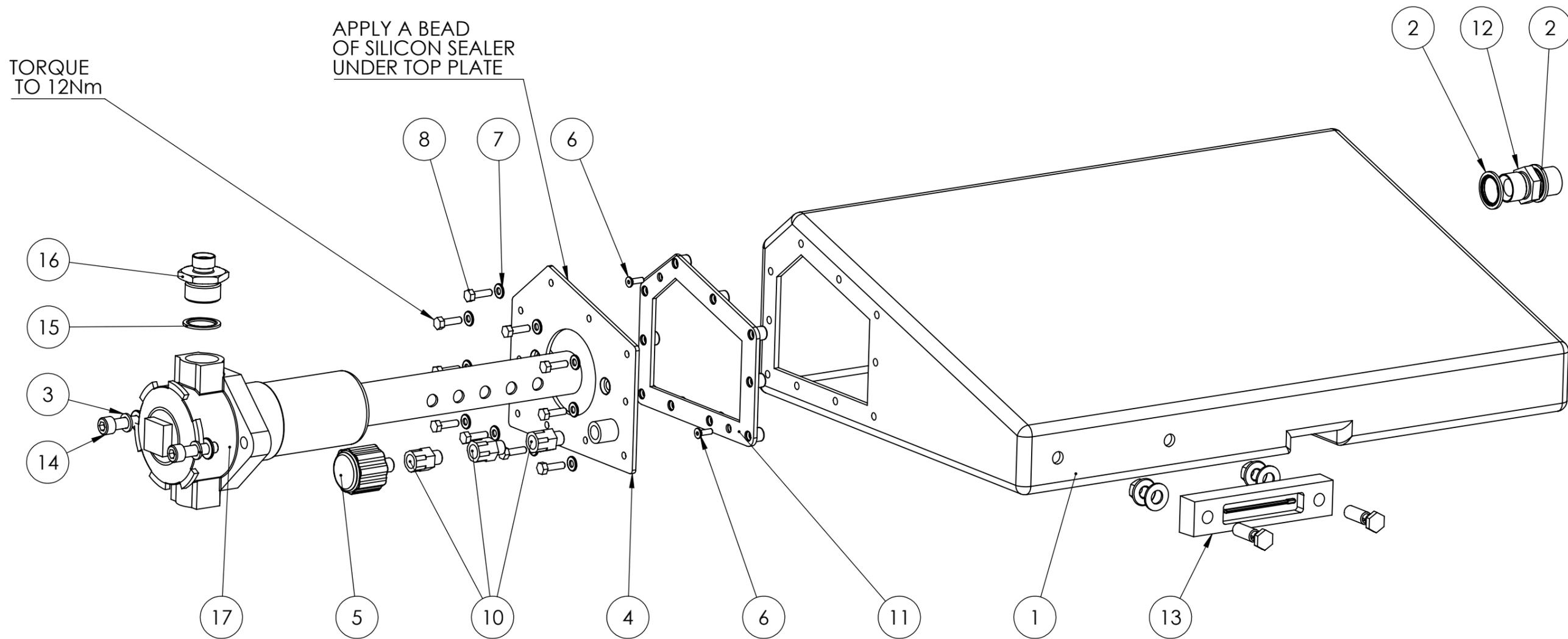
WINCH FRAME
 301010212
 ARBTRAK 190 & 200

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ARB150-9-1009-1	BLEED RETURN KIT	1
2	ARB150-9-1009	SUCTION PIPE KIT	1
3	ARB150-1-08F	INNER TANK PLATE	1
7	STC1928907	GAUZE FILTER	1
10	KW11-05-04	1-4 SF 5-16 TAIL	1
11	DSSC-400-821	1/4 BONDED WASHER	2
12	91202C	M12 C WASHER	2
13	DSSC-400-823	3/8 BONDED WASHER	2
14	301010089	SUCTION PIPE MT	1
15	BH-04-04	14 BHD FITTING	1
16	SV10-L-OMD	10MM BULKHEAD	1
18	ARB150-1-08	TANK INNER PLATE	1
19	900990461	DIESEL FILLER NECK	1
20	315011111	FUEL TANK FILLER PLATE	1
21	80516	M5 X 16 CSK	2
22	90622S	M6 X 22 SET	10
23	91602A	M16 A WASHER	2
24	90602C	M6 C WASHER	10
25	MW23-03-04	1-4 -SF-3-16 TAIL	1
26	ARB150-1-22	PLASTIC FUEL TANK	1
27	STC1928-109	FUEL FILTER CAP	1
28	ARB190-9-1020	FUEL GAUGE	1



PLASTIC DIESEL TANK ASSEMBLY

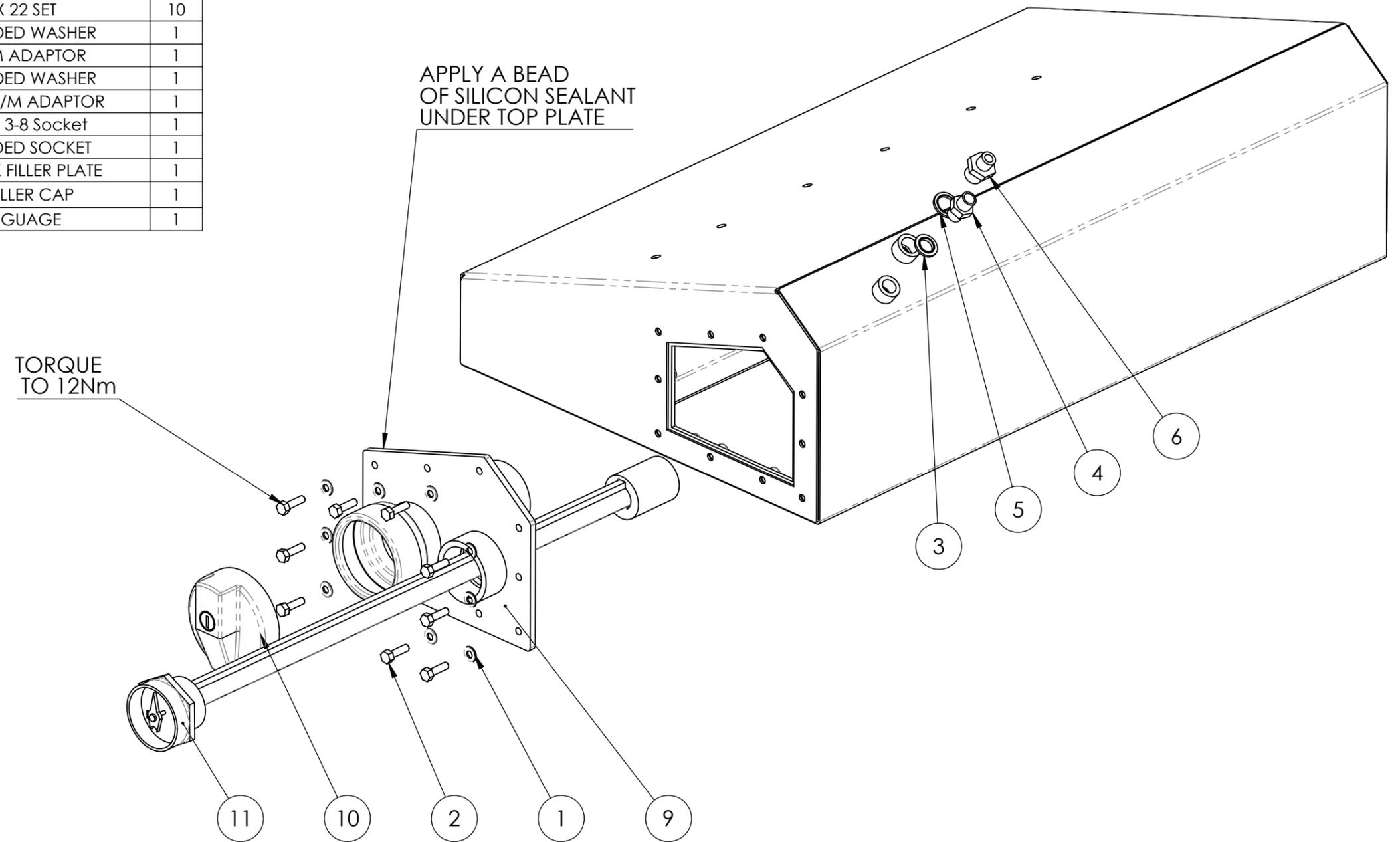
301010019
 ARB190/200 REV 1A
 NEW INFED & FLAP



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	900990012	PLASTIC HYDRAULIC TANK	1
2	DSSC-400-827	BONDED WASHER	3
3	91003	M10 SPRING WASHER	2
4	ARB150-1-140	TOP PLATE FAB	1
5	ST1928-1-150	UCC TANK BREATHER	1
6	80516	M5 X 16 CSK	2
7	90602C	M6 C WASHER	10
8	90622S	M6 X 22 SET	10
9	91002A	M10 A WASHER	2
10	MF-04-04	EXTENSION	3
11	ARB150-1-08F-1	TANK INNER PLATE	1
12	BH-12-12	BULKHEAD FITTING	1
13	C5351650	TANK GAUGE	1
14	71040	M10 X 40 CAP	2
15	DSSC-400-830	1" BONDED WASHER	1
16	MM-16-08	1"- 1-2" MALE ADAPTOR	1
17	ST1928-111	RETURN FILTER ASSY	1

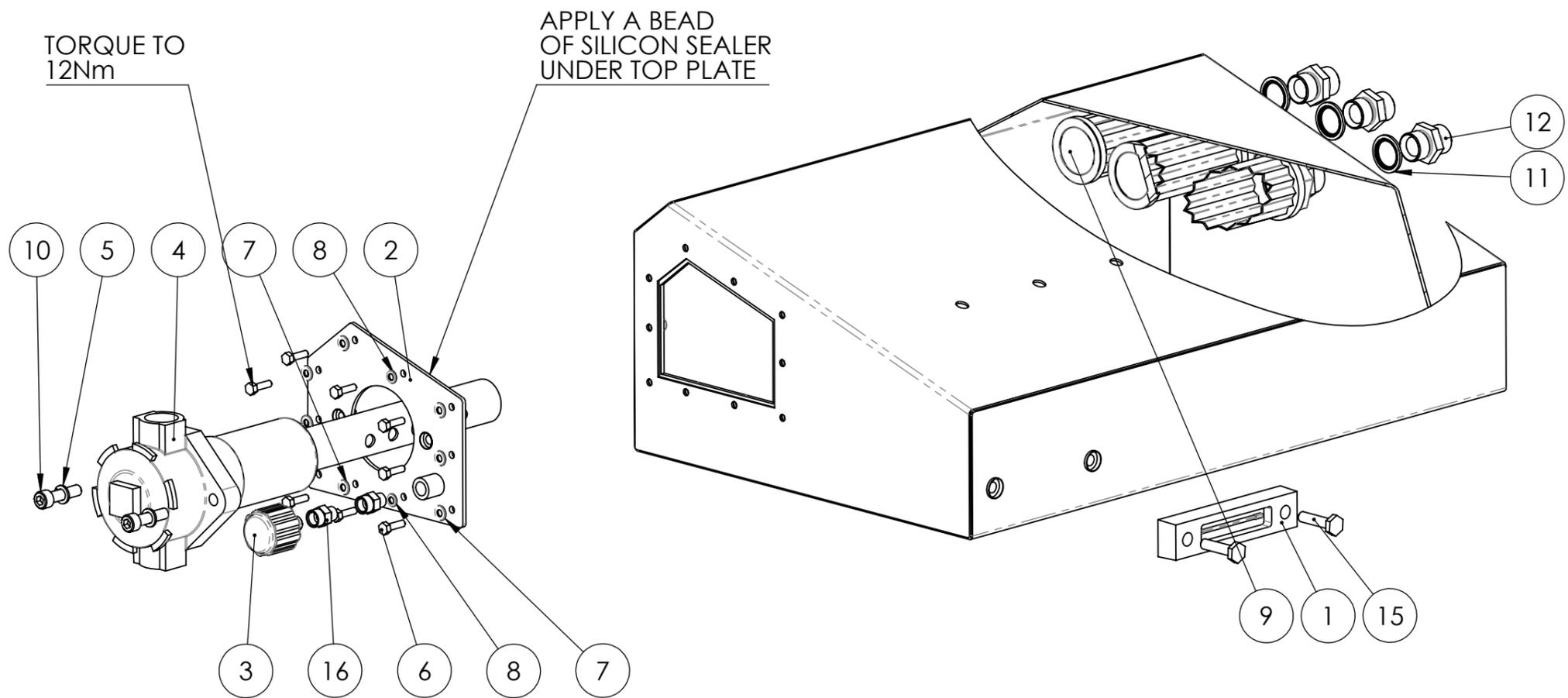
ARBORIST 190 & 200
HYDRAULIC OIL TANK
301010020

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	90602C	M6 C WASHER	10
2	90622	M6 X 22 SET	10
3	DSSC-400-821	1/4 BONDED WASHER	1
4	MM-04-04	1/4 M/M ADAPTOR	1
5	DSSC-400-823	3/8 BONDED WASHER	1
6	MM-06-04	1-4 - 3-8 M/M ADAPTOR	1
7	WIBSOC 3-8	WIBSOC 3-8 Socket	1
8	WIBSOC 1-4	1-4 WELDED SOCKET	1
9	315011111	FUEL TANK FILLER PLATE	1
10	STC1928-109	FUEL FILLER CAP	1
11	ARB190-9-1020	FUEL GUAGE	1



ARBTRAK 200 FUEL TANK

315011104



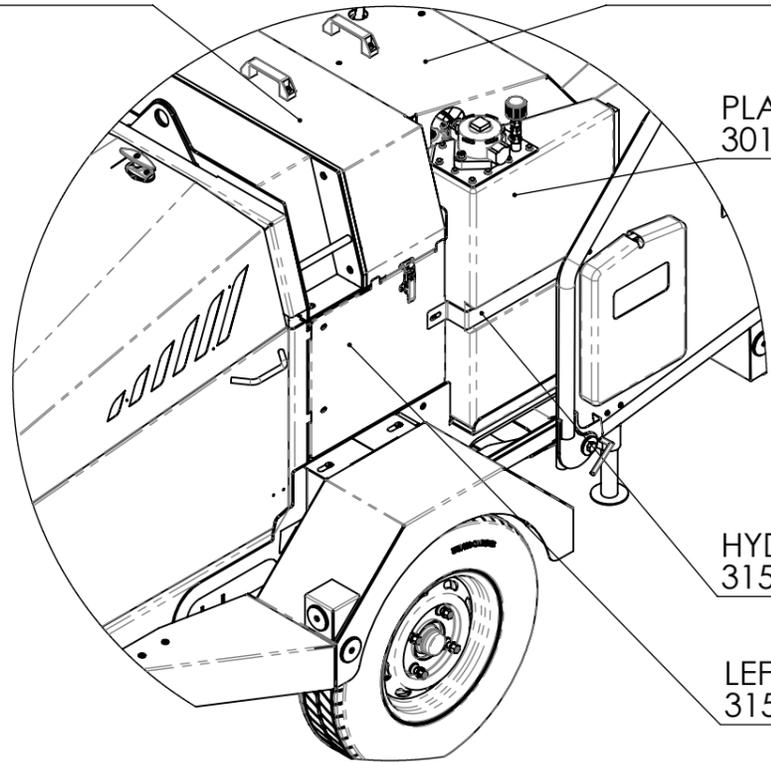
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	C5351650	TANK GAUGE	1
2	ARB150-1-140	TOP PLATE FAB	1
3	ST1928-1-150	UCC TANK BREATHER	1
4	ST1928-111	RETURN FILTER ASSY	1
5	91003	M10 SPRING WASHER	2
6	90622	M6 X 22 SET	10
7	90602C	M6 C WASHER	8
8	90602A	M6 A WASHER	2
9	C200315	SUCTION FILTER	3
10	71040	CAP HD BOLT	2
11	DSSC-400-827	BONDED WASHER	3
12	MM-12-12	3/4-3/4BSP MM ADAPTOR	3

HYDRAULIC TANK ARBTRAK 200

315011072

REAR TOP COVER
315011036

REAR TOP COVER
315011040



PLASTIC HYDRAULIC TANK
301010020

PLASTIC DIESEL TANK
301010019

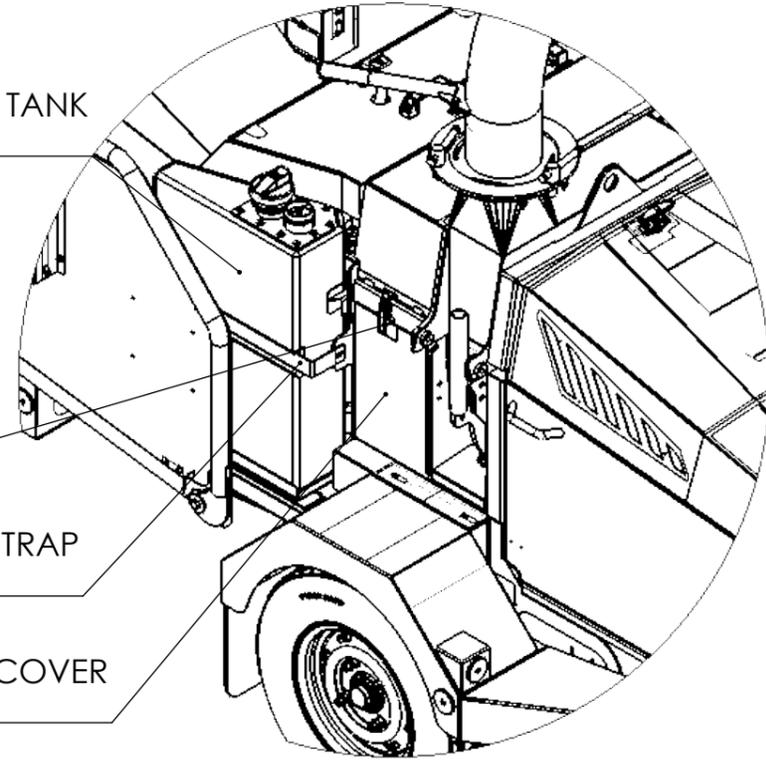
HYDRAULIC TANK STRAP
315011017

LEFT SIDE COVER
315011025

PANEL CATCHES
900900001
EVERY INSTANCE

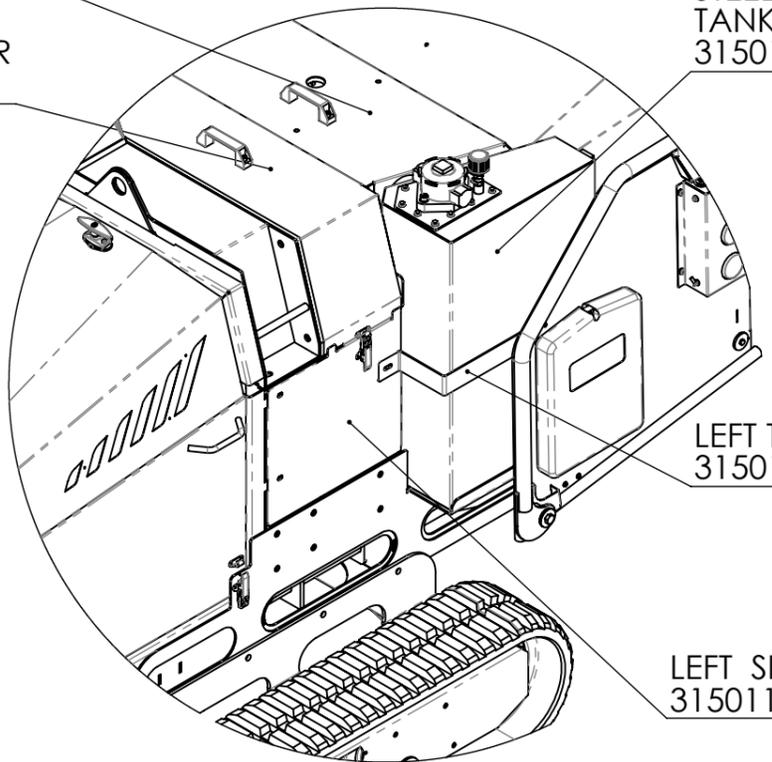
FUEL TANK STRAP
315011024

RIGHT SIDE COVER
315011049



REAR TOP COVER
315011040

REAR TOP COVER
315011036



STEEL HYDRAULIC TANK
315011072

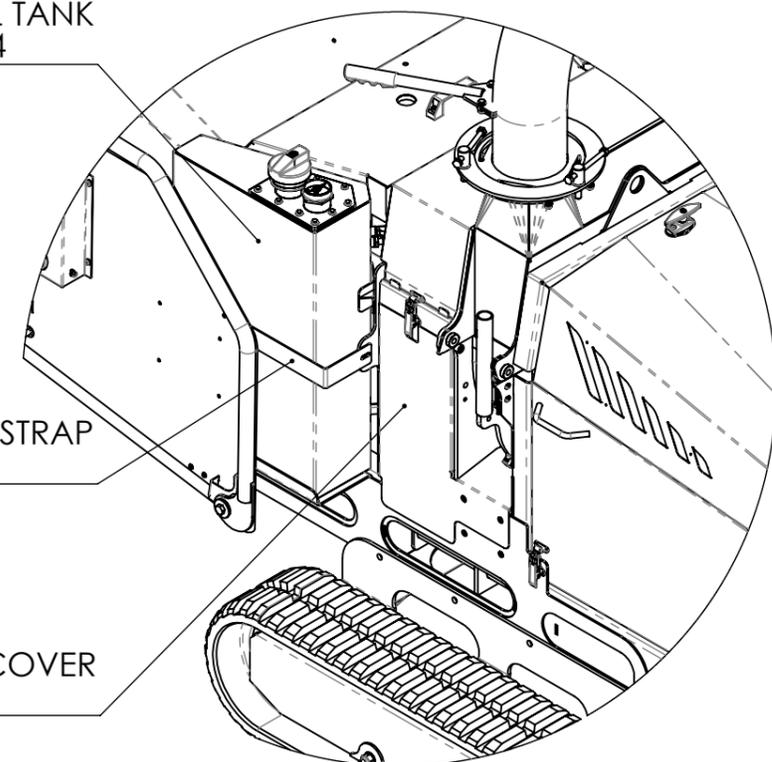
STEEL FUEL TANK
315011104

LEFT TANK STRAP
315011097

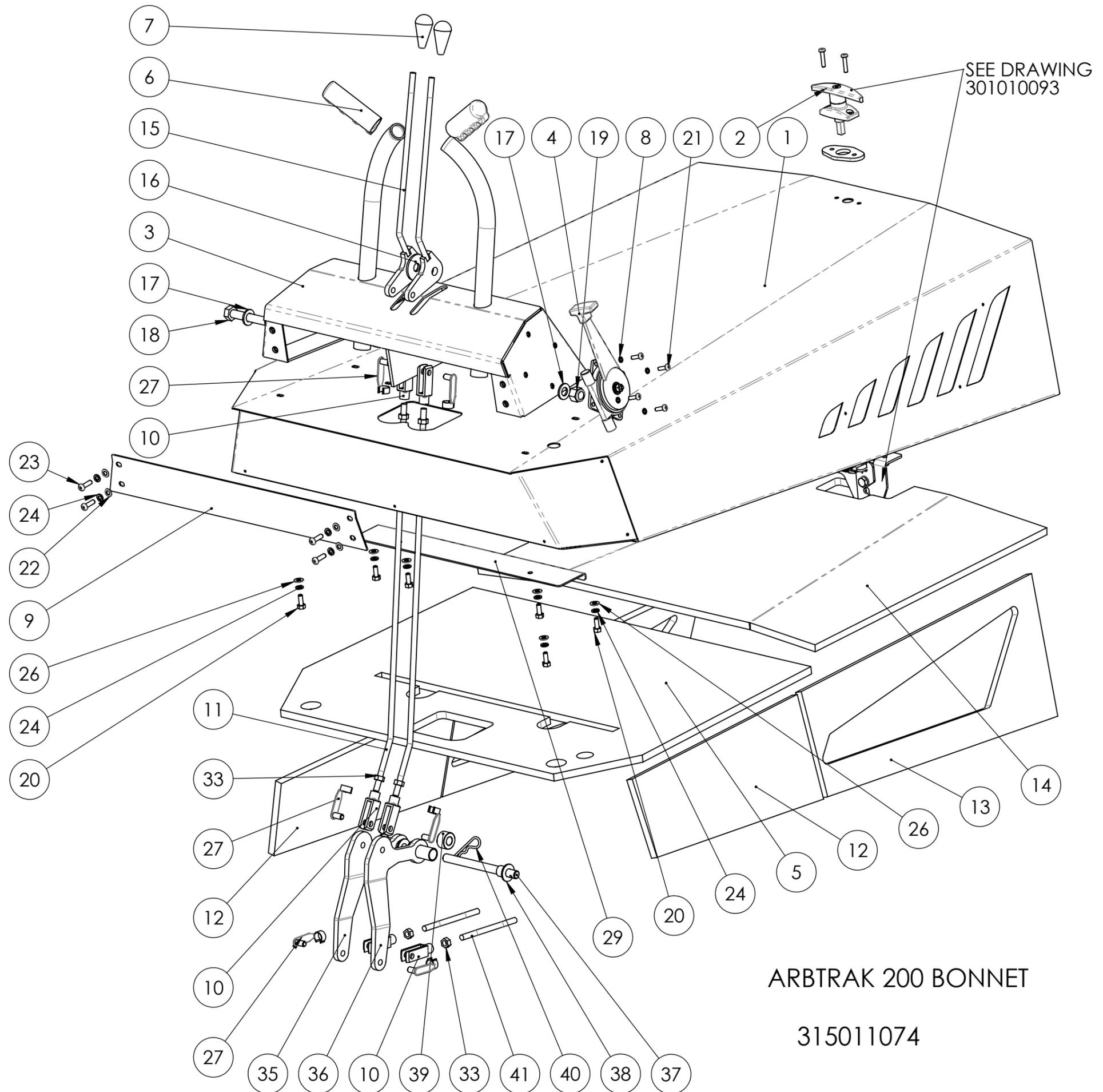
LEFT SIDE COVER
315011071

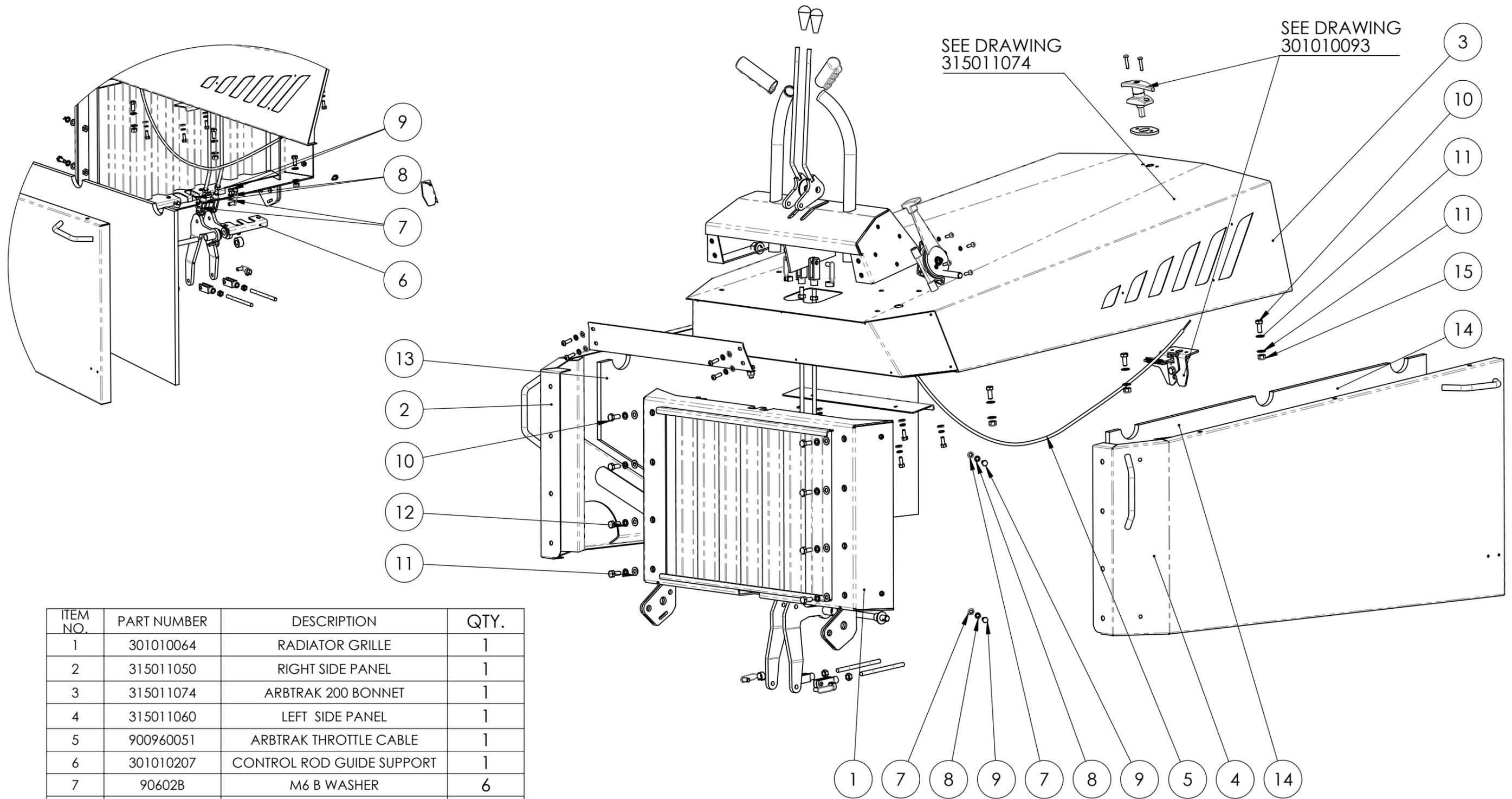
RIGHT TANK STRAP
315011096

RIGHT SIDE COVER
315011070



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	315011074	BONNET	1
2	301010093	BONNET LATCH ASSEMBLY	1
3	315011088	BONNET CONSOLE	1
4	900960303	THROTTLE LEVER	1
5	900920101	BONNET TOP FRONT FOAM TRACK	1
6	9227	PLASTIC HANDLE GRIP	2
7	900900410	LEVER KNOB	2
8	90503	M5 SPRING WASHER	4
9	315011095	CONSOLE COVER	1
10	900930305	LONG CLEVIS	6
11	301010243	LINK ROD	2
12	900920097	BONNET FRONT SIDE FOAM	2
13	900920098	BONNET BACK SIDE FOAM	2
14	900920099	BONNET BACK FOAM	1
15	301010209	CONTROL LEVER	2
16	91202N40	M12 40MM NYLON WASHER	2
17	91202A	M12 A WASHER	2
18	91270	M12 X 70	1
19	91201	M12 NYLOC NUT	1
20	90616	M6 X 16 SET	6
21	60516	M5 X 16 BUTTON	4
22	90602B	M6 B WASHER	4
23	60620	M6 X 20 BUTTON	4
24	90603	M6 SPRING WASHER	10
25	60525	M5 X 25 BUTTON	2
26	90602C	M6 C WASHER	6
35	301010201 OH	LOWER PIVOT	1
36	301010201	LOWER PIVOT	1
37	301010237	LINKAGE PIVOT PIN	1
38	900910127	16odx12.2id x 17 BUSH	4
39	301010202	LINKAGE PIVOT SPACER	1
40	9105M	MEDIUM R CLIP	1
41	301010252	LINK ROD	2

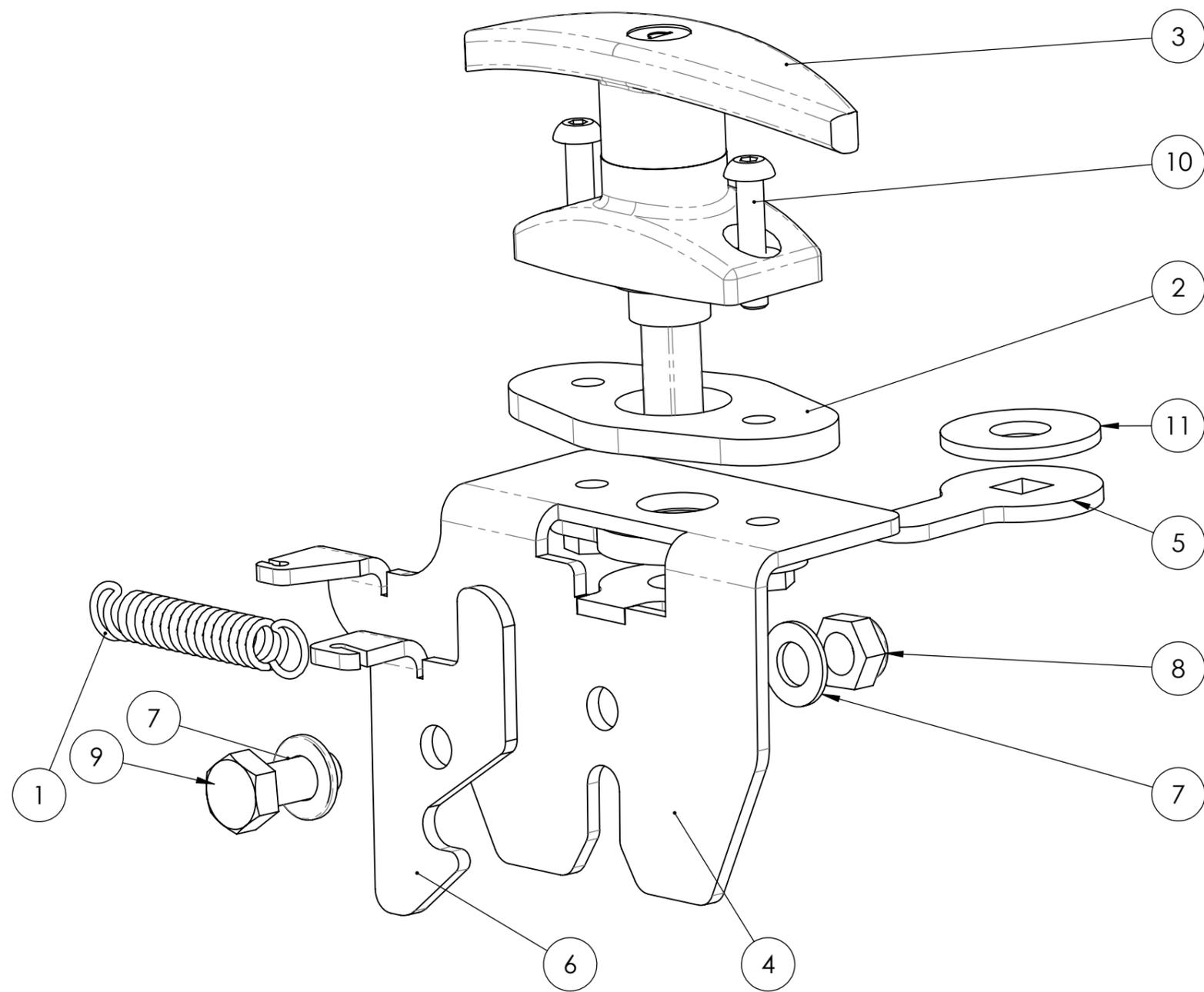




ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301010064	RADIATOR GRILLE	1
2	315011050	RIGHT SIDE PANEL	1
3	315011074	ARBTRAK 200 BONNET	1
4	315011060	LEFT SIDE PANEL	1
5	900960051	ARBTRAK THROTTLE CABLE	1
6	301010207	CONTROL ROD GUIDE SUPPORT	1
7	90602B	M6 B WASHER	6
8	90603	M6 SPRING WASHER	6
9	90616	M6 X 16 SET	6
10	90820	M8 X 20 SET	14
11	90802B	M8 B WASHER	20
12	90803	M8 SPRING WASHER	8
13	ARB190-9-1032 RH	RIGHT SIDE PANEL BARRIER FOAM	1
14	ARB190-9-1032 LH	LEFT SIDE PANEL BARRIER FOAM	1
15	90801	M8 NYLOC NUT	6

ARBTRAK 200 GRILLE & BONNET

315011055

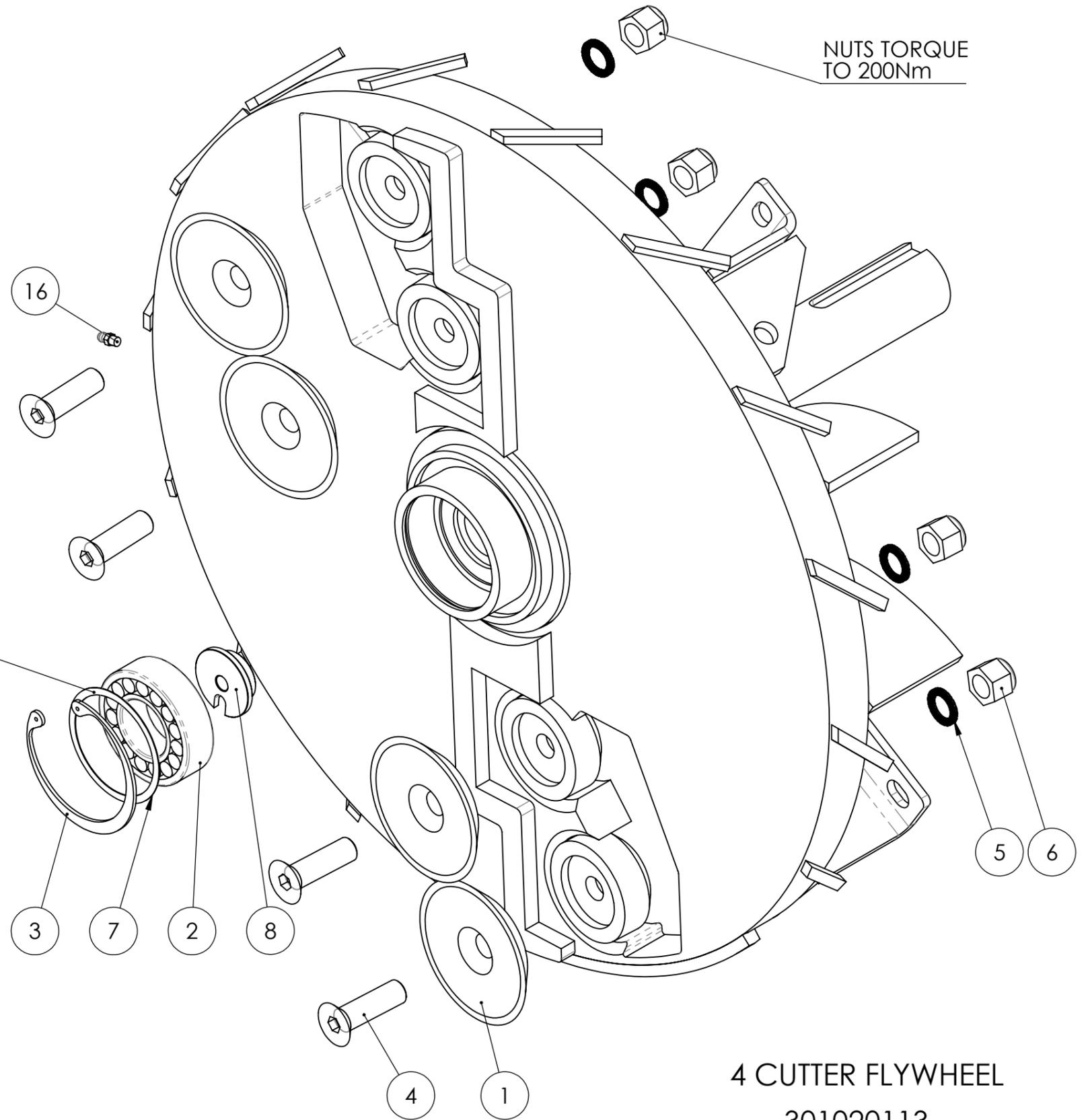


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	900930001	TENSION SPRING	1
2	301010097	BOLT PLATE	1
3	C170101	BONNET HANDLE	1
4	301010095	BONNET LATCH MOUNT	1
5	301010096	LATCH STRIKER PLATE	1
6	301010100	LATCH LOCK PLATE	1
7	90802A	M8 A WASHER	2
8	90801T	M8 THIN NYLOC NUT	1
9	90820	M8 X 20 SET	1
10	60525	M5 x 25 BUTTON	2
11	91002HD30	M10 30MM HD WASHER	1

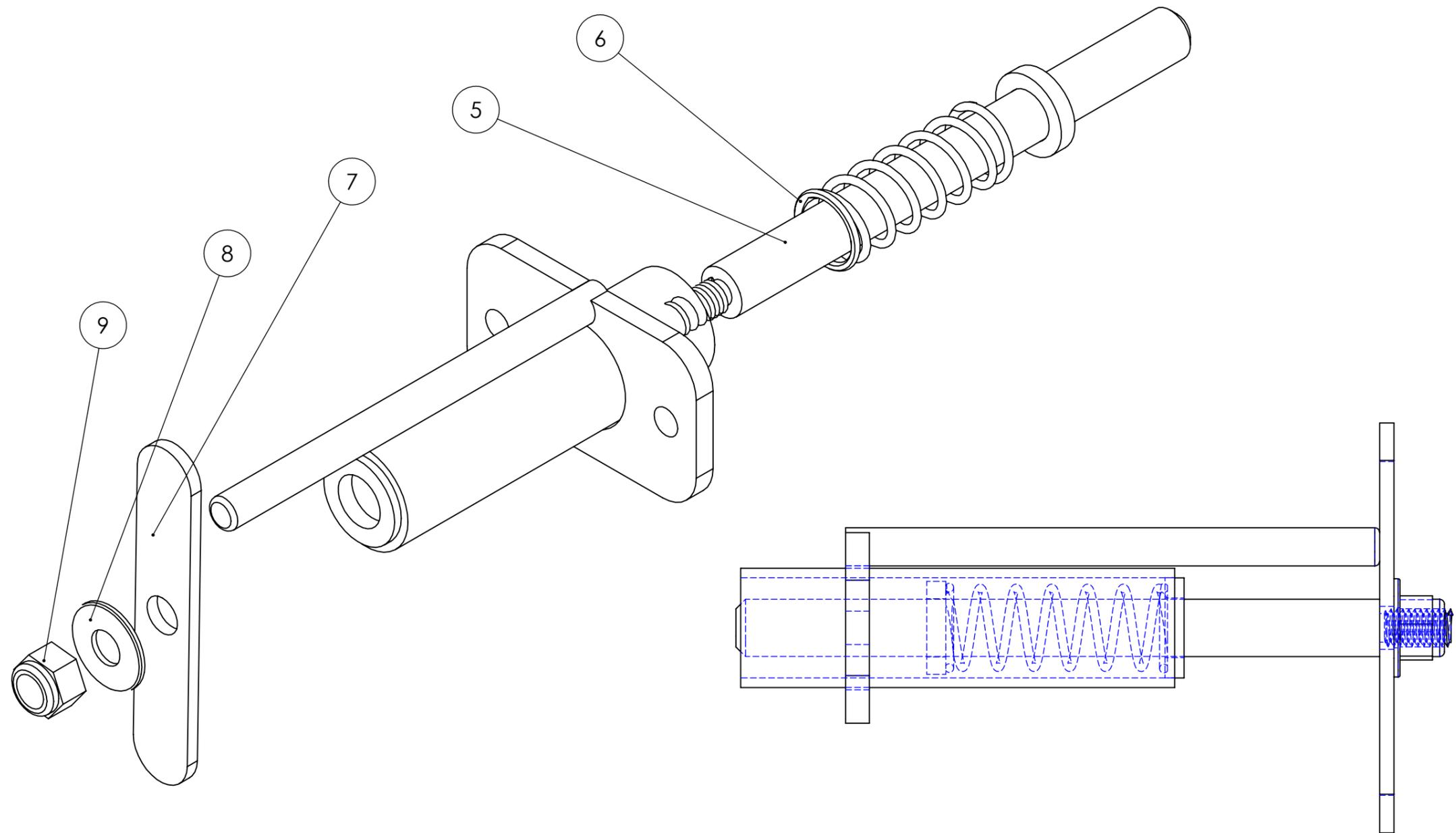
BONNET LATCH ASSEMBLY
 301010093
 ARB190 & 200

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	C202503	ROUND CUTTER	4
2	EC1523200	40 ID SPHERICAL BEARING	1
3	C252120	INTERNAL CIRCLIP 90 x 2.5	1
4	81655	M16 X 55 CSK	4
5	4001951	NORDLOCK WASHER	4
6	91601	M16 NYLOC NUT	4
7	SH8070.5	SHIM 80 OD X 70 ID X .5	1
8	4001904	BEARING LOCK NUT	1
16	GN500	M6 GREASE NIPPLE	1

SHIM NOT ALWAYS
REQUIRED



4 CUTTER FLYWHEEL
301020113
ARB190 & 200



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
5	QC160-2-154	LOCKING PIN	1
6	900930405	PLUNGER SPRING	1
7	301020037	PLUNGER HANDLE	1
8	90802C	M8 C WASHER	1
9	90801	M8 NYLOC NUT	1

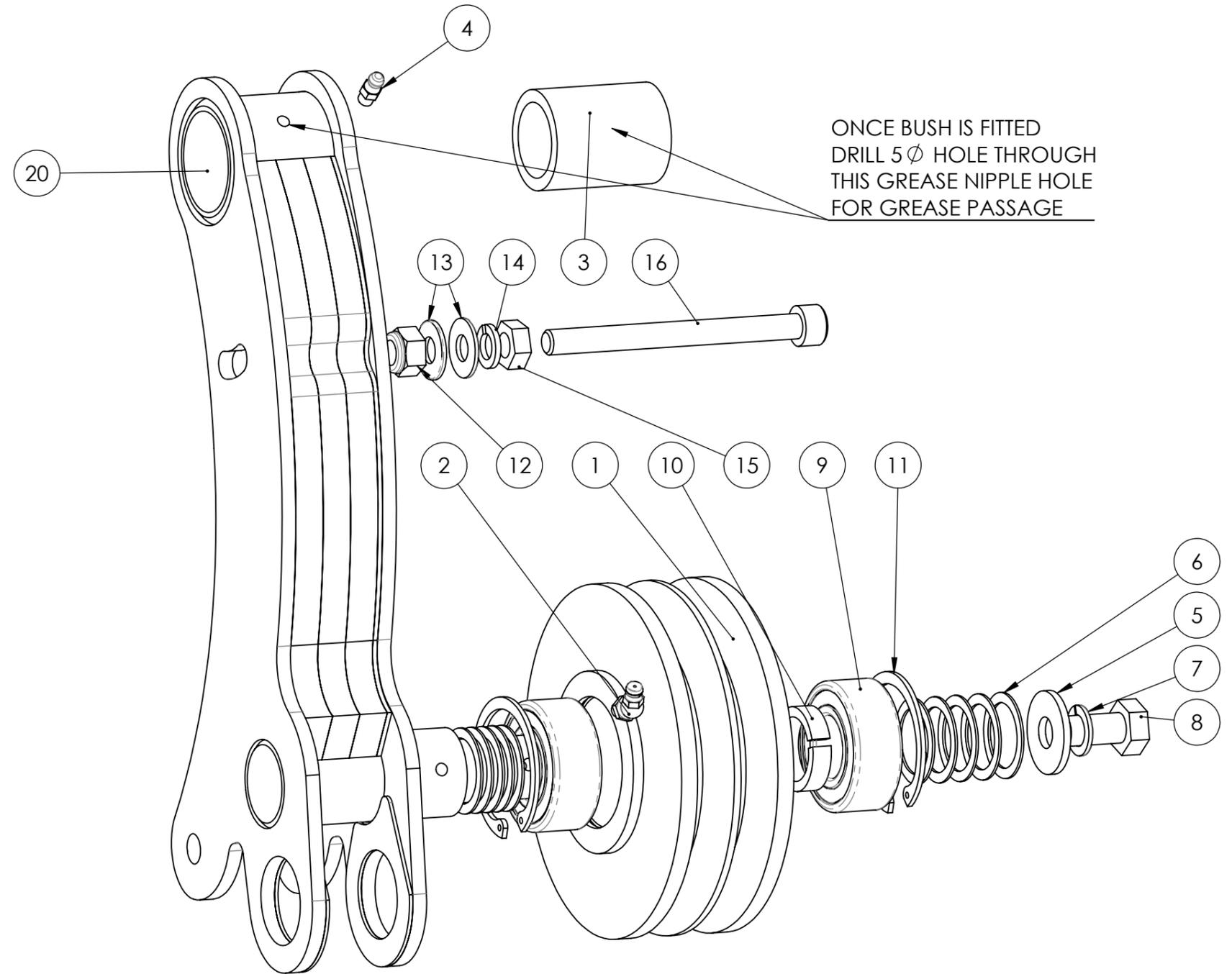
FLYWHEEL SPRING BOLT LOCK

301020065

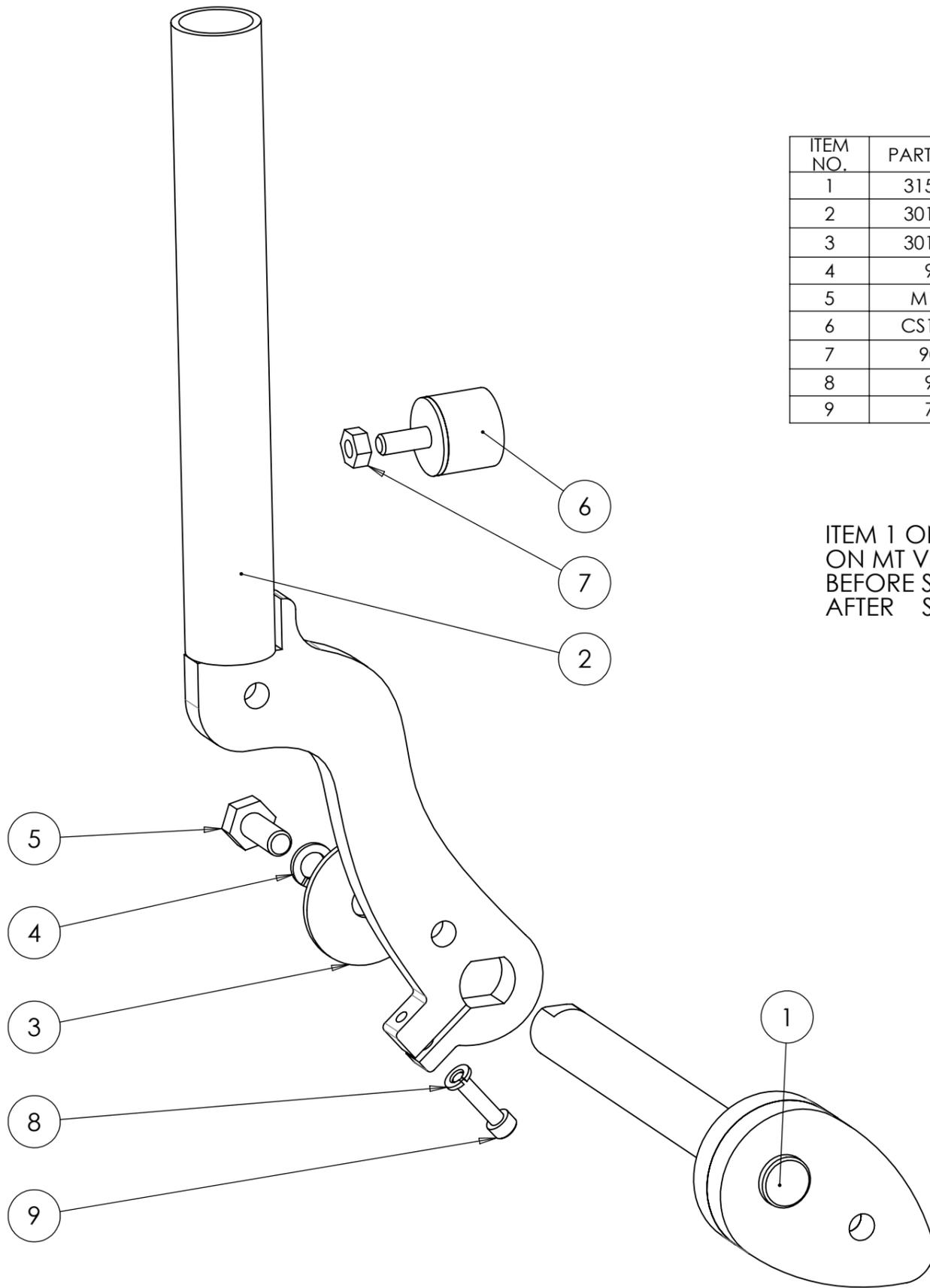
PRE SERIAL NO: 170653
 USE 301020021 FOR ARBORIST 200 MT
 USE AS DRAWN FOR ALL ARBTRAK 200

QUANTITY OF (ITEM 6) TENSION PULLEY SHIM
 MAY DIFFER FROM DRAWING

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301060060	IDLER PULLEY	1
2	GNS135	M6-135 GREASE NIPPLE	1
3	900910126	OILITE BUSH	1
4	GNS500	GREASE NIPPLE	1
5	301020052	PULLEY CAP WASHER	1
6	301020053	PULLEY SHIM	10
7	91203	M12 S/WASHER	1
8	91225	M12 X 25	1
9	900910180	3205ZZ BEARING	2
10	EC1928-6-86	INNER SPACER	1
11	900890125	INTERNAL CIRCLIP	2
12	91001	M10 NYLOC NUT	1
13	91002C	M10 C WASHER	2
14	91003	M10 SPRING WASHER	1
15	91001P	M10 PLAIN NUT	1
16	710110	M10 X 110 CAP	1
17	301020130	PULLEY FULL KIT ITEMS (1 / 9 / 10 / 11)	1

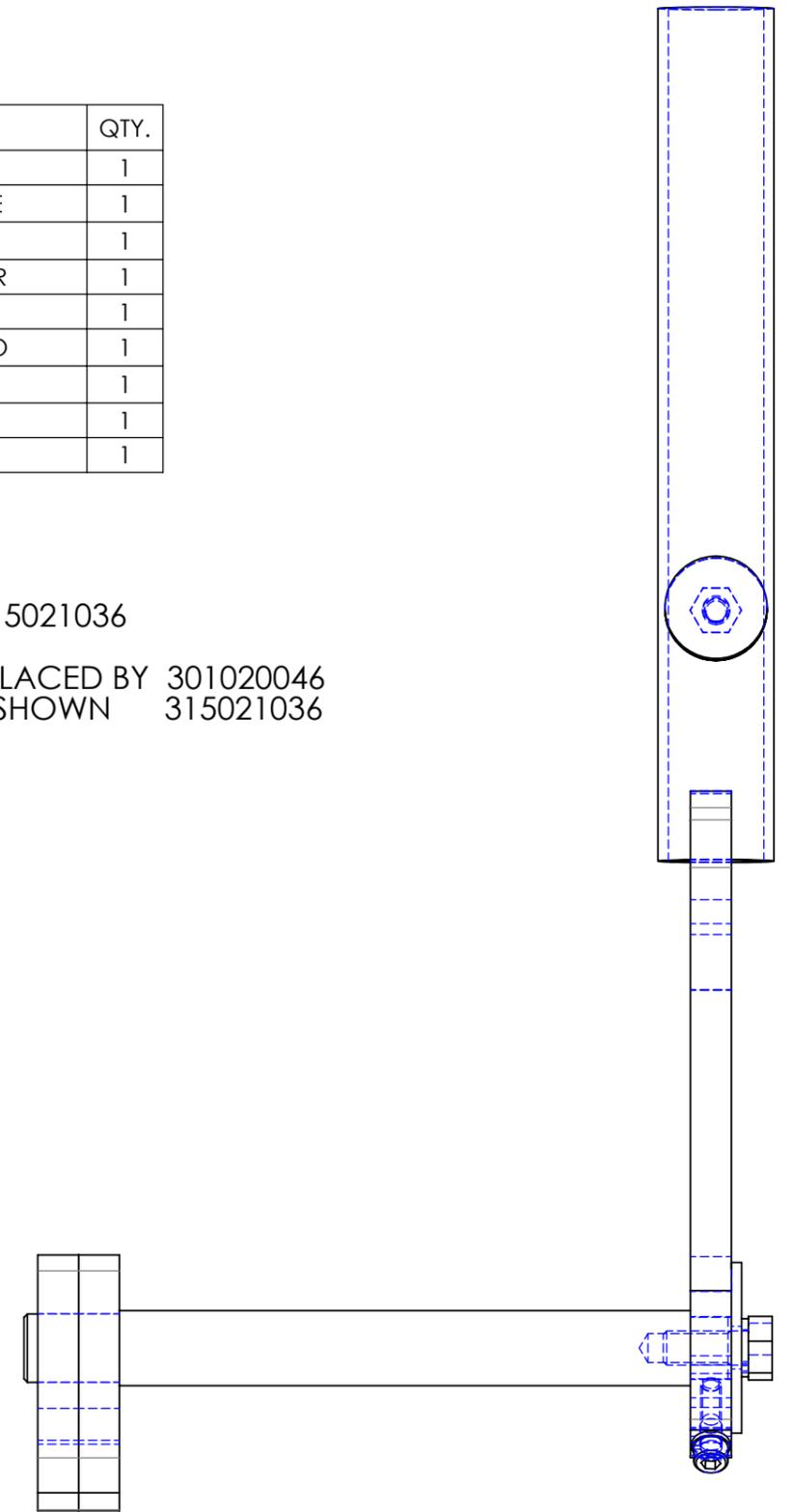


BELT TENSIONER BRACKET
 315021034
 ARB200

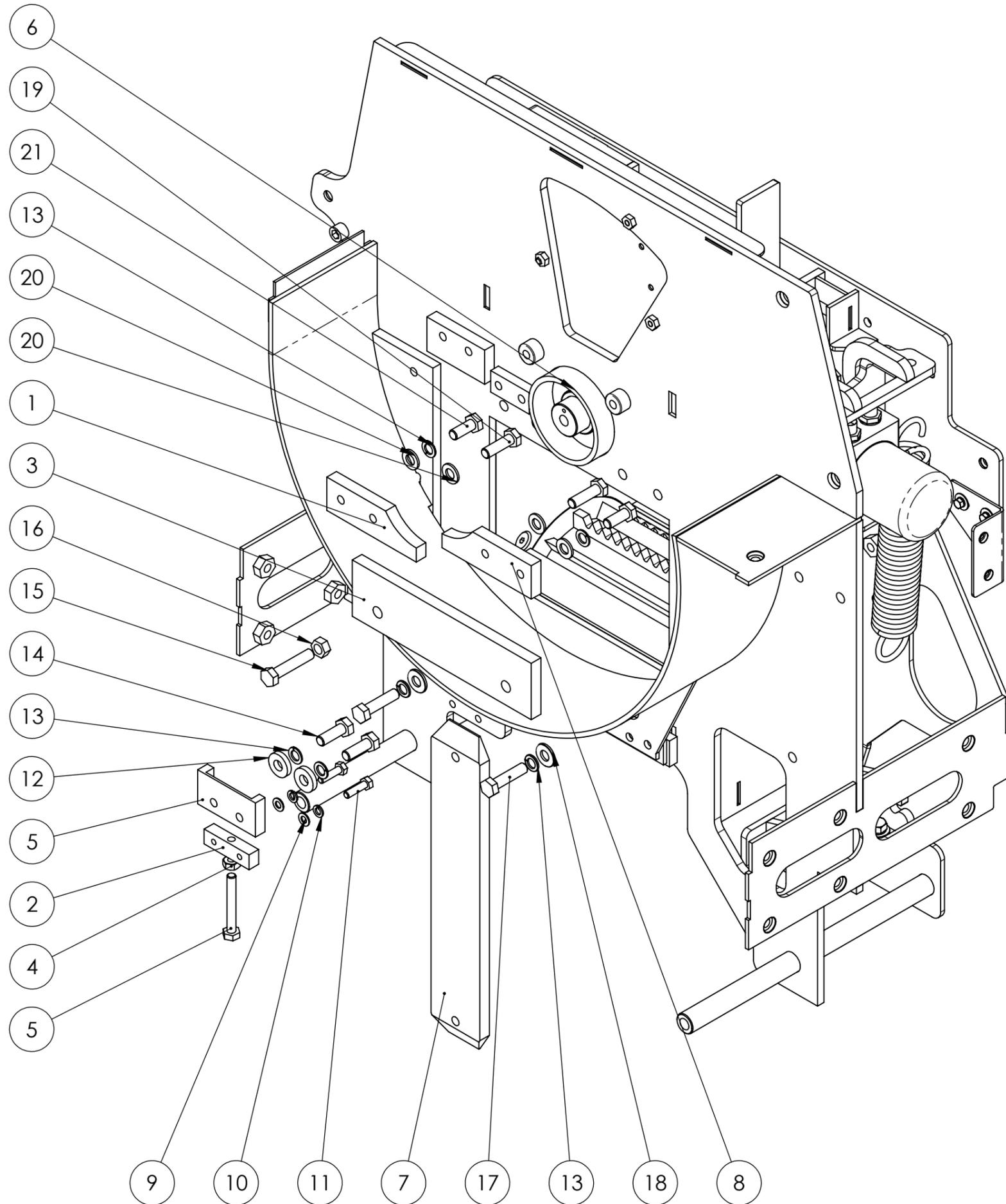


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	315021036	DE TENSION SHAFT	1
2	301020054	DE TENSION HANDLE	1
3	301020051	CAP WASHER	1
4	91003	M10 SPRING WASHER	1
5	M10 X 25	M10 X 25 SET	1
6	CS100-6-14	BUMPSTOP 3025-OEO	1
7	90801P	M8 PLAIN NUT	1
8	90603	M6 SPRING WASHER	1
9	70625	M6 X 25 CAP	1

ITEM 1 ON TRACK VERSION ALWAYS 315021036
 ON MT VERSION SEE BELOW
 BEFORE SERIAL NO : 170653 ITEM 1 REPLACED BY 301020046
 AFTER SERIAL NO : 170653 ITEM 1 AS SHOWN 315021036



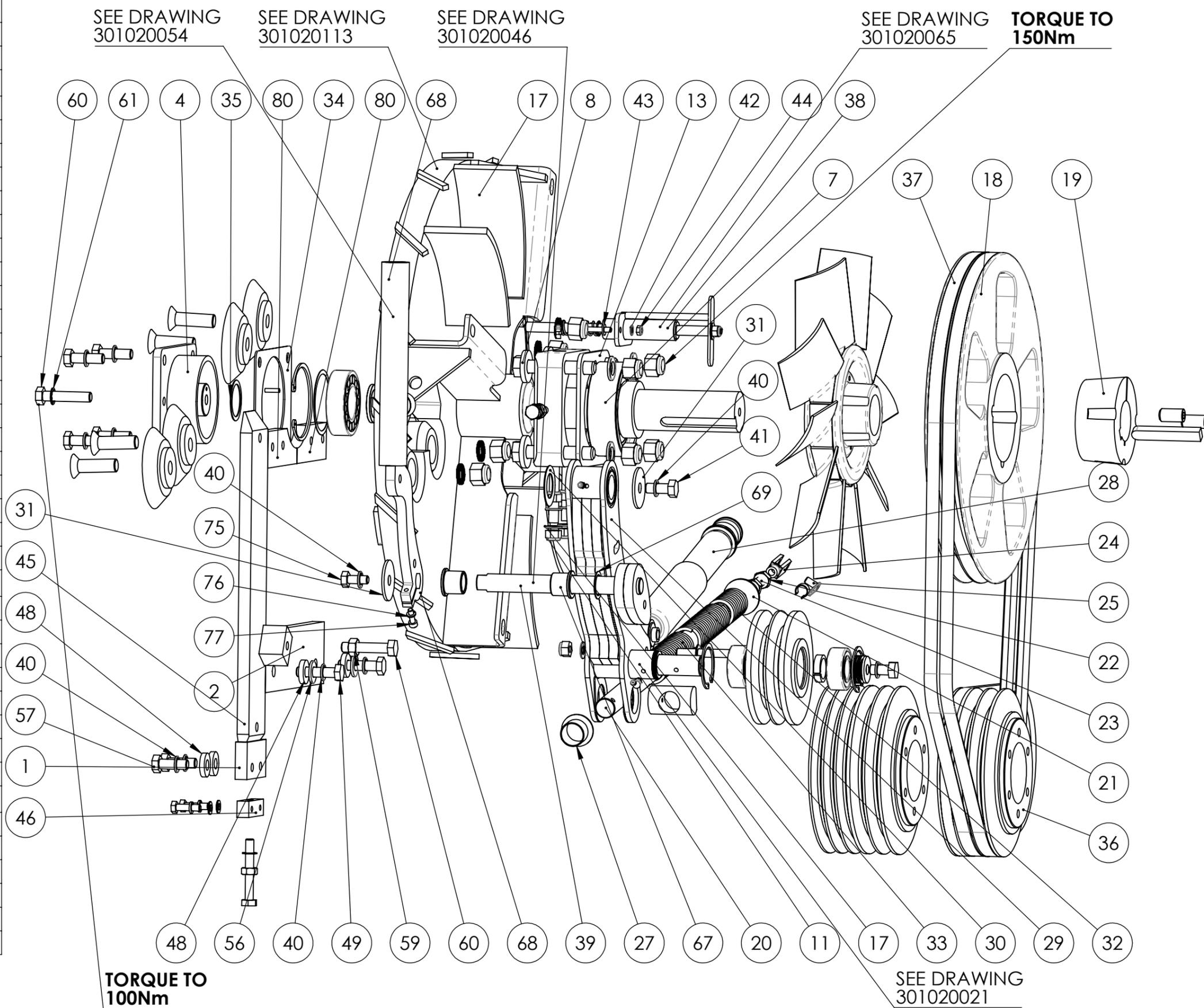
DE TENSION SHAFT ASSY
 315021039
 ARB200



ITEM NO.	PART NUMBER	DESCRIPTION	Complete build/QTY.
1	315021019	Horizontal top shear bar	1
2	101020038	SHEARBAR LOCK	1
3	EC1928-2-29	Lower shear bar	1
4	91001P	M10 plain nut	1
5	91075S	M10 X 75 SET	1
6	102020022	Stub axle/flywheel bearing housing	1
7	CM220-2-31	HORIZONTAL SHEARBAR	1
8	315021028	Top Dummy Shear bar	1
9	90802A	M8 A WASHER	5
10	90803	M8 SPRING WASHER	5
11	90830S	M8 X 30 SET	2
12	91202HD30	M12 30MM HD WASHER	2
13	91203	M12 S/WASHER	8
14	91235S	M12 X 35 SET	2
15	91260S	M12 X 60 SET	1
16	91201P	M12 PLAIN NUT	1
17	91250	M12 X 50	2
18	91202C	M12 C WASHER	2
19	91240F	M12 X 40 X 1.25	2
20	91202A	M12 A WASHER	6
21	91230F	M12 x 30 X 1.25	2
22	91230S	M12 X 30 SET	2
23	90825S	M8 X 25 SET	3

315021000
CHIPPER CHAMBER & ROLLBOX SHEARBARS VIEW

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	CM170-2-32	SHEAR BAR RETAINER	1
2	EC1928-2-29	LOWER SHEAR BAR	1
3	91001P	M10 PLAIN NUT	3
4	MK2 EC130-2-22	STUB AXLE- FLYWHEEL BEARING HOUSING	1
5	ST1928-2-60	SLC50 EC BEARING HOUSING	1
7	STC1928262	SHPERICAL BEARING	1
8	91606HD	16mm HD WASHER	4
9	916100	M16 x 100	4
10	91601	M16 NYLOC NUT	4
11	91001	M10 NYLOC NUT	6
12	91002A	FLAT WASHER	4
13	ST1928-2-61	CLAMP PLATE	1
14	91602A	M16 A WASHER	4
15	GNS500	GREASE NIPPLE	1
16	91040	M10 X 40 BOLT	2
17	301020113	4 CUTTER FLYWHEEL	1
18	ARB190-9-1005	TAPERLOCK PULLEY SPB 400 x 2	1
19	900980053	TAPER LOCK BUSH 3020x50	1
20	301020062	TENSIONER BAR	1
21	9120245	45 DIA WASHER	1
22	91201P	M12PLAIN NUT	2
23	912AT	M12 X 70 all thread	1
24	STC1928104	LONG CLEVIS	1
25	CLEVIS PIN	INCLUDED WITH ABOVE	1
26	EC1928-2-69	TNESIONER EYE	1
27	EC1928-2-70	TENSIONER SPRING SEAT	1
28	C170632	DAMPER	1
29	315021034	BELT TENSIONER BRACKET	1
30	301020038	TENSION ARM SHIM	2
31	301020051	CAP WASHER	2
32	EC1928116-1	HALF COILED SPRING	1
33	EC1928116	FULL COIL SPRING	2
34	301010046	BEARING SPACER PLATE	1
35	EC130-2-48	SPACER SHIM	1
36	301060059	ENGINE PULLEY	1
37	EC1928-112	DRIVE BELT SPB1850	2
38	3020113	FLYWHEEL SPRING BOLT LOCK	1
39	315021036	DE TENSION SHAFT	1
40	91203	M12 S/WASHER	10
41	91230S	M12 X 30 SET	1

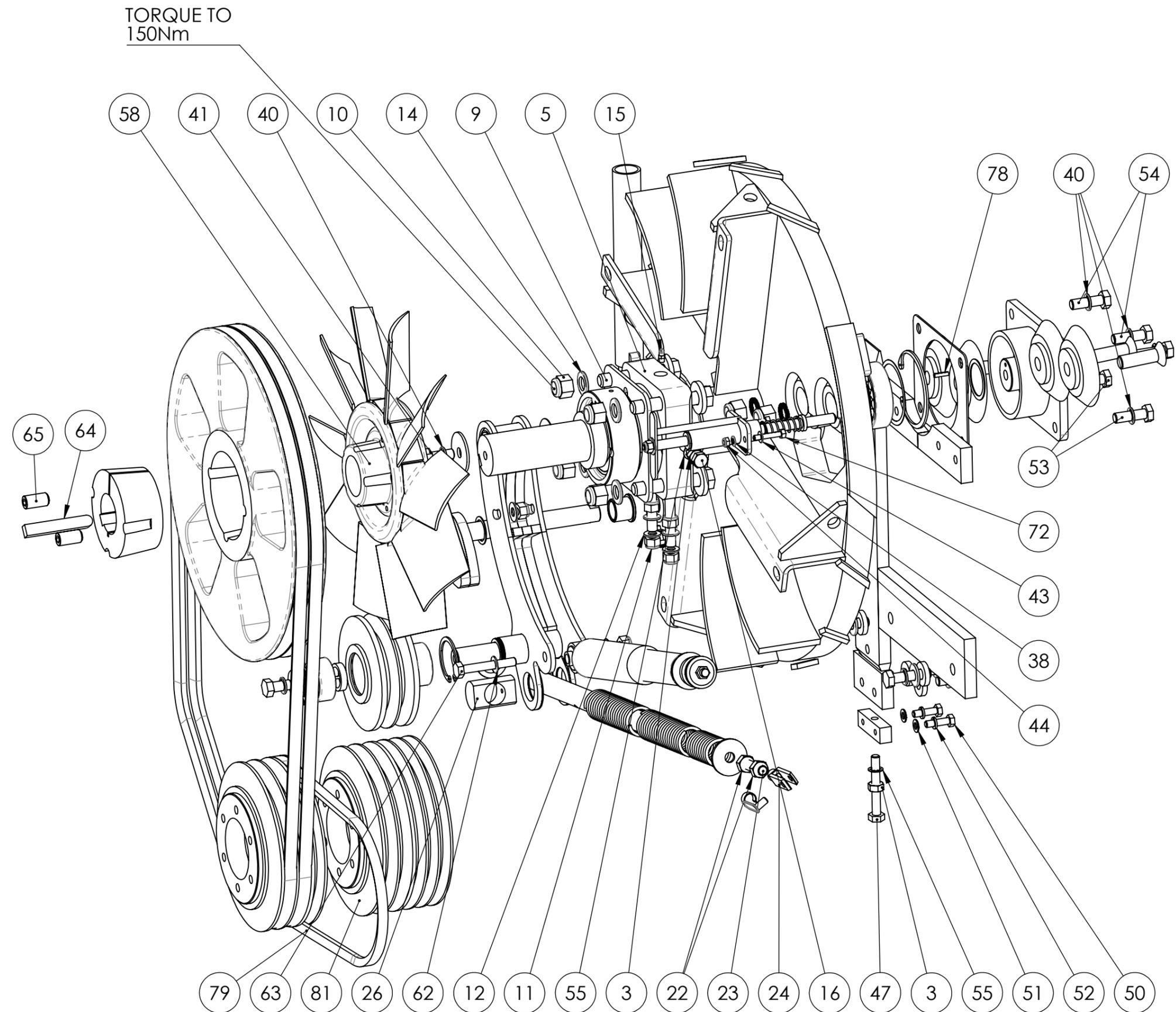


ENGINE PULLEY
301060059 3 GROOVE
USED ON ROAD TOW ONLY

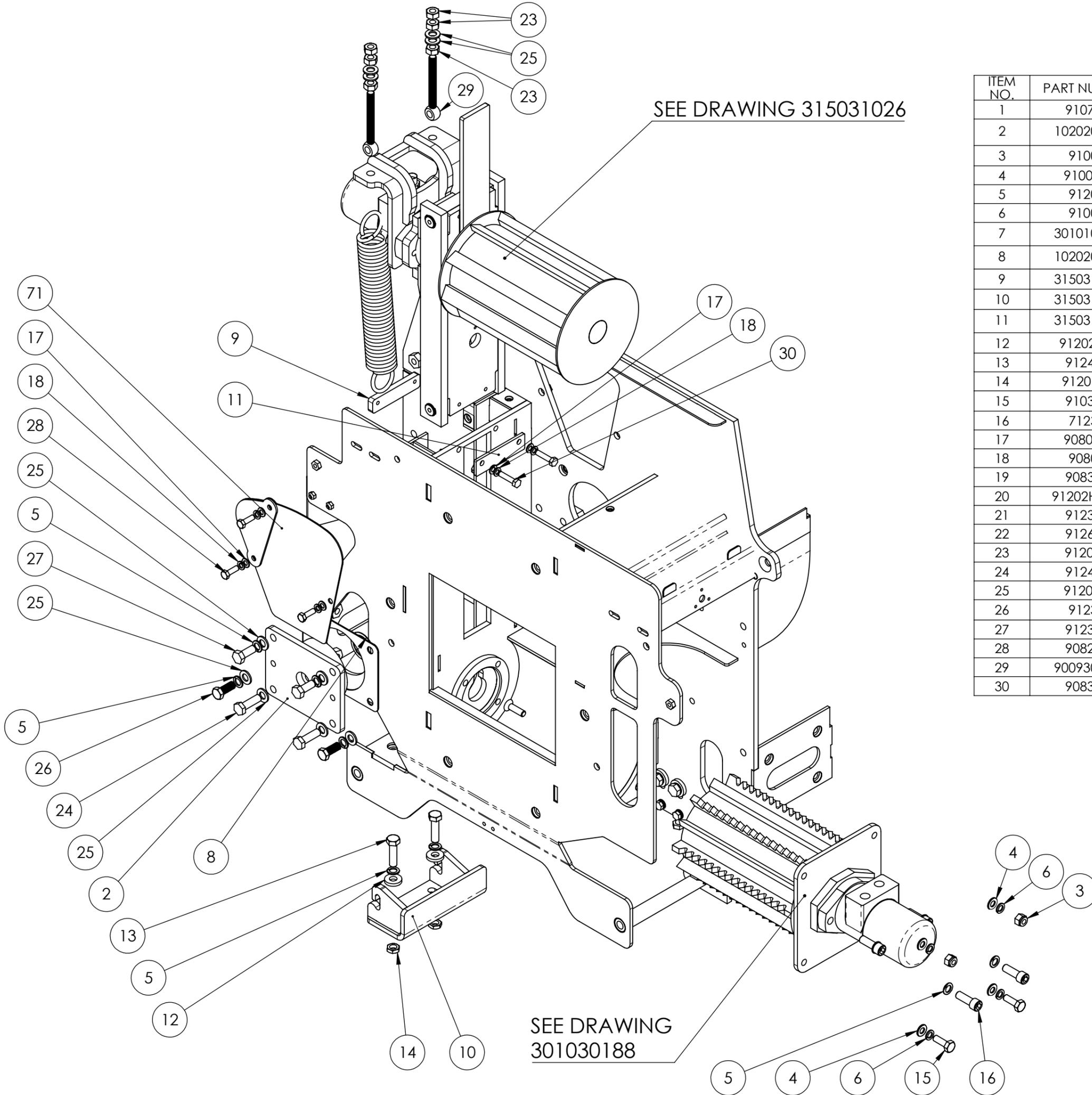
ENGINE PULLEY
315060005 5 GROOVE
ONLY USED ON ARBTRAK 200

301020113
ARB200
FLYWHEEL DRIVE DETAIL

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
42	90602B	M6 B WASHER	2
43	90602C	M6 C WASHER	2
44	90601	M6 NYLOC	2
45	CM220-2-31	VERTICAL SHEAR BAR	1
46	CM170-2-37	SHEARBAR LOCK	1
47	91075S	M10 X 75 SET	1
48	91202HD30	M12 30MM HD WASHER	4
49	91250	M12 X 50	2
50	90830S	M8 X 30 SET	2
51	90802A	M8 A WASHER	2
52	90803	M8 SPRING WASHER	2
53	91240F	M12 X 40 X 1.25	2
54	91240S	M12 X 40 SET	2
55	91004	M10 INTERNAL SHAKE PROOF WASHER	3
56	91202C	M12 C WASHER	2
57	91235S	M12 X 35 SET	2
58	STC1928911	400mm DIA FAN	1
59	91201P	M12PLAIN NUT	1
60	91260S	M12 X 60 SET	2
61	91204	M12 INTERNAL SHAKE PROOF WASHER	1
62	91002B	M10 B WASHER	2
63	91070	M10 X 70	1
64	KS141080	KEY 14 X 10 X 80	1
65	4004667	TAPERLOCK GRUBSCREW	2
66	91002C	M10 C WASHER	1
67	900910021	OILITE BUSH	2
68	301020054	DE TENSION HANDLE	1
69	301020053	PULLEY SHIM	1
71	900980055	PUMP BELT SPA 1030	1
72	90635S	M6 X 35 SET	2
75	91025S	M10 X 25 SET	1
76	90603	M6 SPRING WASHER	1
77	70620	M6 X 20 CAP	1
78	CP418	COILED PIN 4 X 18	1
79	900980055	PUMP BELT SPA 1030	1
80	315021028	TOP DUMMY SHEAR BAR	2
81	301060005	ENGINE PULLEY	1



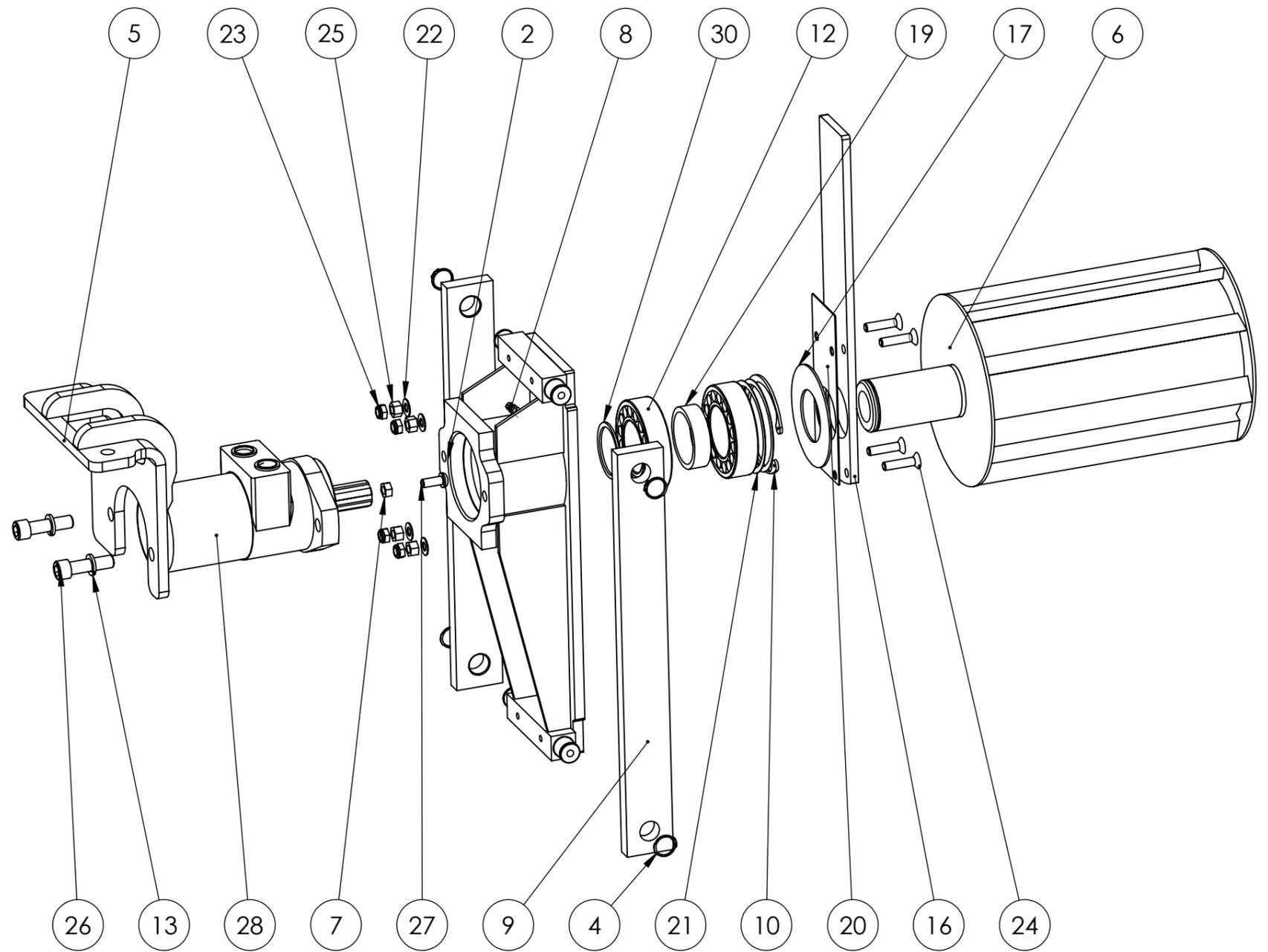
301020113
ARB200
FLYWHEEL DRIVE DETAIL



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	91075S	M10 X 75 SET	1
2	102020022	Stub axle/flywheel bearing housing	1
3	91001	M10 NYLOC NUT	2
4	91002A	FLAT WASHER	4
5	91203	M12 S/WASHER	17
6	91003	M10 SPRING WASHER	10
7	301010046	Bearing spacer plate	1
8	102020048	Spacer shim	1
9	315031024	CARRIAGE STOP PLATE	1
10	315031019	SLIDE SPRING FIXED MOUNT	1
11	315031025	R Box Inner clamp plate	1
12	91202HD	HD WASHER	2
13	91245S	M12 X 45 SET	2
14	91201PT	M12 PLAIN THIN NUT	2
15	91030S	M10 X 30 SET	2
16	71235	M12 X 35 CAP	4
17	90802A	M8 A WASHER	7
18	90803	M8 SPRING WASHER	7
19	90830S	M8 X 30 SET	2
20	91202HD30	M12 30MM HD WASHER	2
21	91235S	M12 X 35 SET	2
22	91260S	M12 X 60 SET	1
23	91201P	M12PLAIN NUT	7
24	91240F	M12 X 40 X 1.25	2
25	91202A	M12 A WASHER	10
26	91230	M12 x 1.75 x 30	2
27	91230S	M12 X 30 SET	2
28	90825S	M8 X 25 SET	3
29	900930404	SPRING EYE BOLT	2
30	90835S	M8 X 35 SET	2

CHIPPER CHAMBER & ROLLER BOX
- ROLLER VIEW
315021000

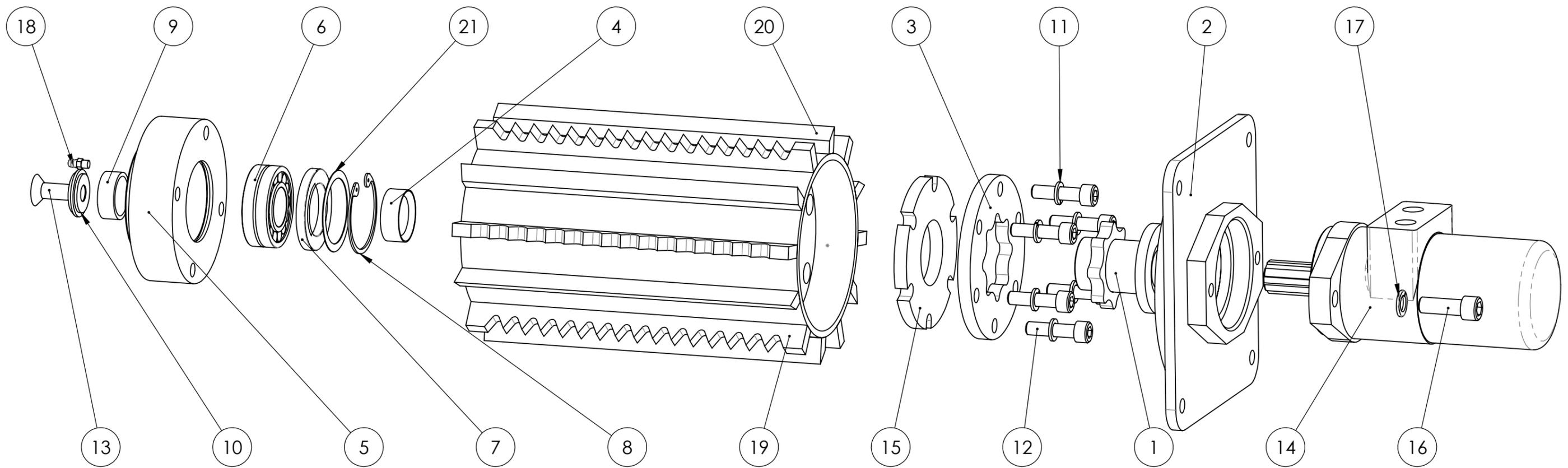
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	315031027	ROLLERBOX SLIDE PLATE	1
2	301030164	MOTOR PLATE	1
3	301030030	CARRIAGE BEARING AXLE	2
4	900890182	20 EXT CIRCLIP	4
5	301030134	SPRING ANCHOR PLATE	1
6	301030190	TOP ROLLER	1
7	90801PT	M8 PLAIN THIN NUT	1
8	GNS135	M6-135 GREASE NIPPLE	1
9	301030166	SLIDE RAIL	2
10	900890121	INTERNAL CIRCLIP 90 x 2.5	1
12	900910128	50 ID SPHERICAL BEARING	2
13	91203	M12 SPRING WASHER	2
16	315031013	ROLLER BOX GUIDE MOUNTING STRIP	1
17	315031035	SLIDE BEARING END PLATE	1
18	315031034	SLIDE ROLLER BEARING SPACER	1
20	315031038	SLIDE ROLLER SHIM	1
21	EC1928-3-422	SLIDE ROLLER BEARING SHIM	3
22	90802B	M8 B WASHER	4
23	90801T	M8 THIN NYLOC NUT	4
24	80835	M8 X 35 CSK	4
25	90801P	M8 PLAIN NUT	4
26	71245	M12 X 45 CAP	2
27	60820	M8 X 20 BUTTON	1
28	C200207-1	HYDRAULIC MOTOR	1
29	DSSC-400-823	3/8 BONDED WASHER	2
30	900890043	50 X 2 External Circlip	1



QUANTITY OF ITEM 22
MAY DIFFER

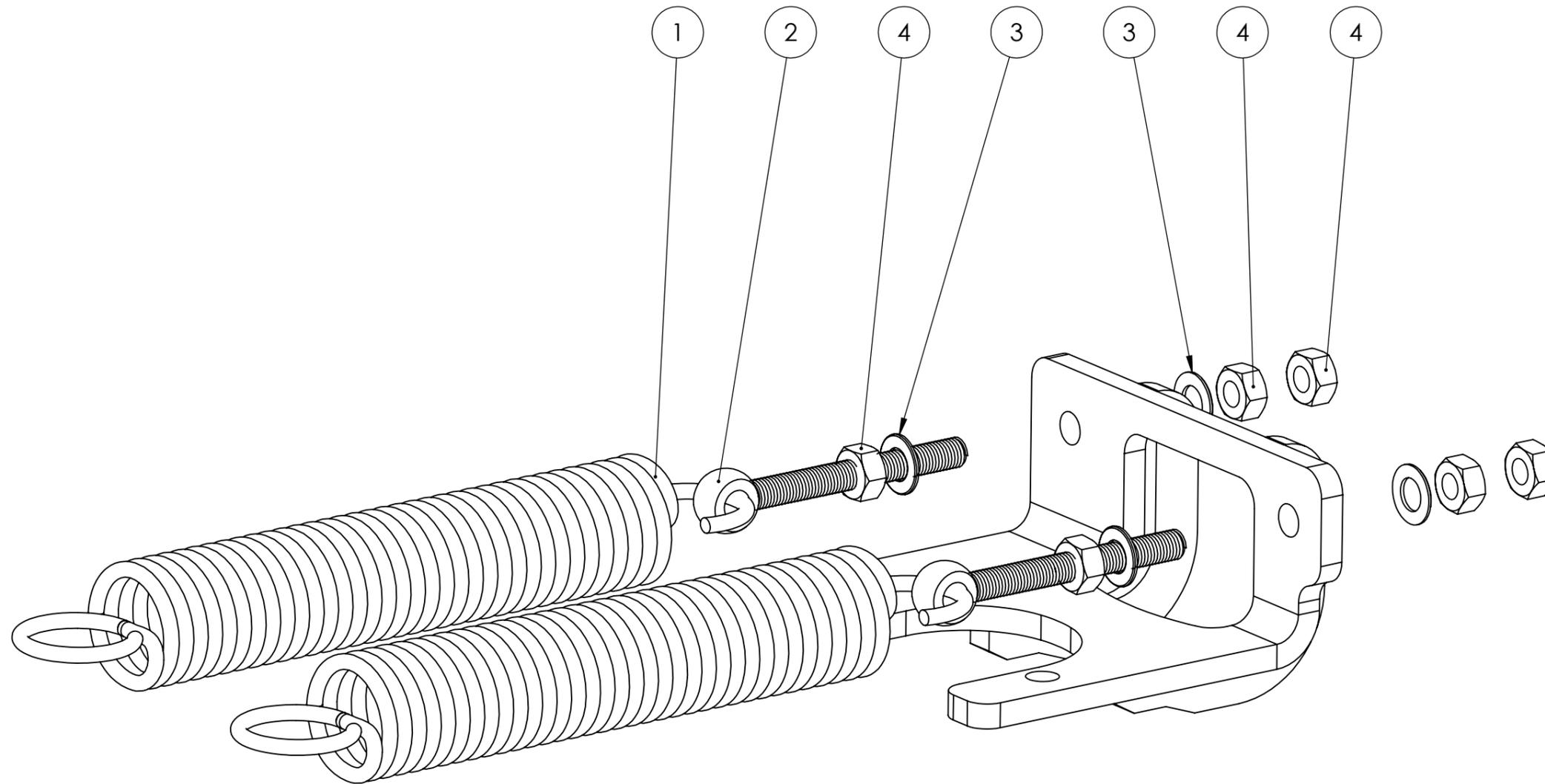
ITEM 21 BEARING SHIM
MAY VARY IN QUANTITY

ROLLER SLIDE PLATE ASSEMBLY
ARB200
315031026



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	QC160-3-57F	DRIVE SPLINE	1
2	315031030	FIXED MOTOR PLATE	1
3	301030049	DRIVE COUPLER DISC	1
4	ST1928-3-82	CHAMFERED SLEEVE	1
5	MK2 ST1928-3-80	BEARING HOUSING	1
6	900910183	DOUBLE ROW SPHERICAL ROLLER BEARING	1
7	900910125	ROTARY OIL SEAL	1
8	900890122	CIRCLIP	1
9	ST1928-3-83	PLAIN SLEEVE	1
10	STC1928-3-22	BOTTOM CSK STEPPED WASHER	1
11	91003	M10 SPRING WASHER	6
12	71040	M10 X 40 CAP	5
13	91230CS	CLAMPING BOLT	1
14	C200207-1	HYDRAULIC MOTOR	1
15	315031033	ROLLER DISC SPACER	1
16	71235	M12 X 35 CAP	2
17	91203	M12 S/WASHER	2
18	GN500	M6 GREASE NIPPLE	1
19	EC1928-3-26	TOOTHED BLADE	6
20	EC1928-3-44	STRAIGHT BLADE	6
21	SH62500.5	62X50X0.5 SHIM	1

301030188
ARB200 BOTTOM ROLLER



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	900930052	50 OD SLIDE ROLLER RETURN SPRING	2
2	900930404	SPRING EYE BOLT	2
3	91202B	M12 B WASHER	4
4	91201P	M12PLAIN NUT	6

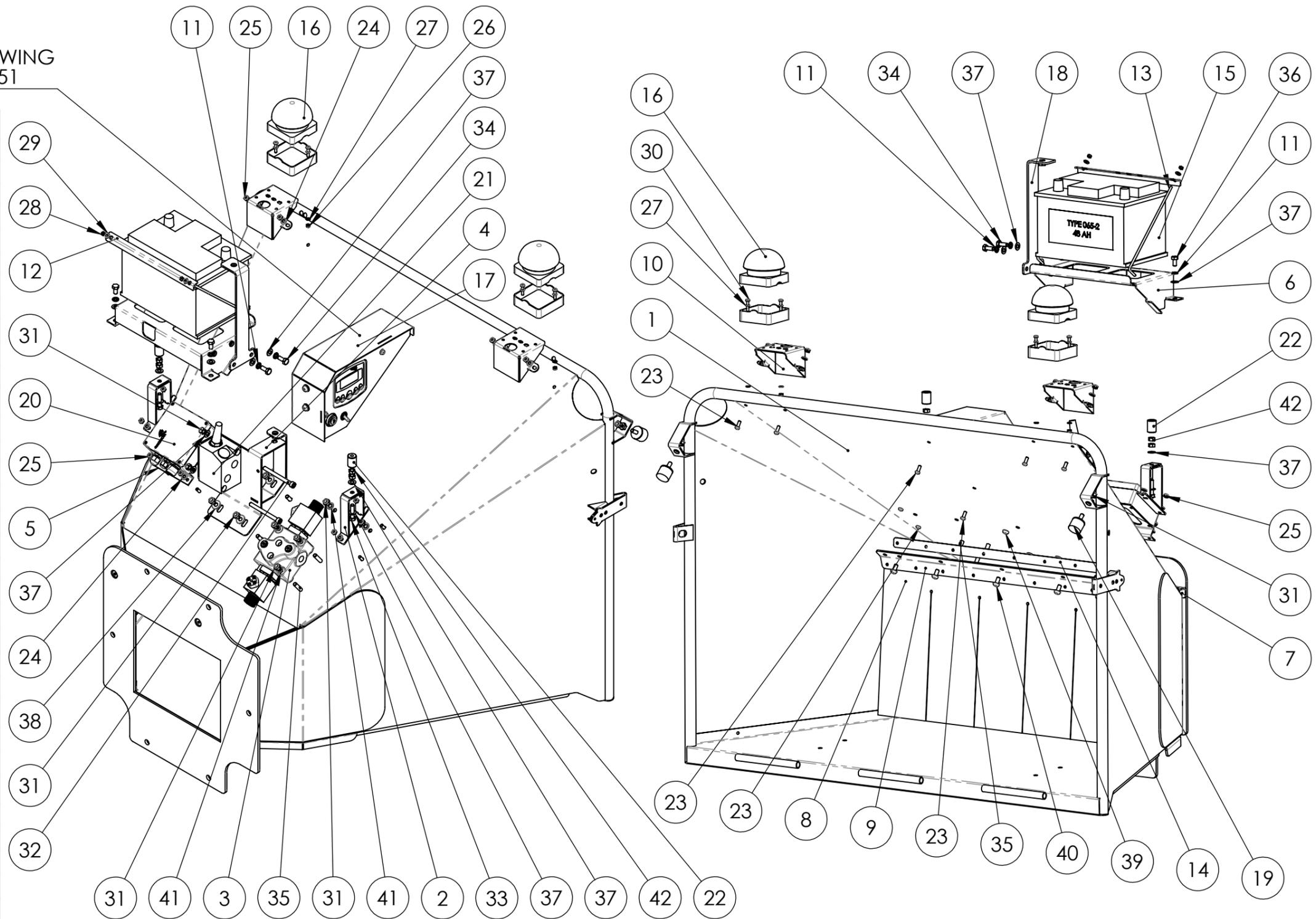
DOUBLE SPRING ANCHOR PLATE

301030134

ARB190 & 200

SEE DRAWING
315040051

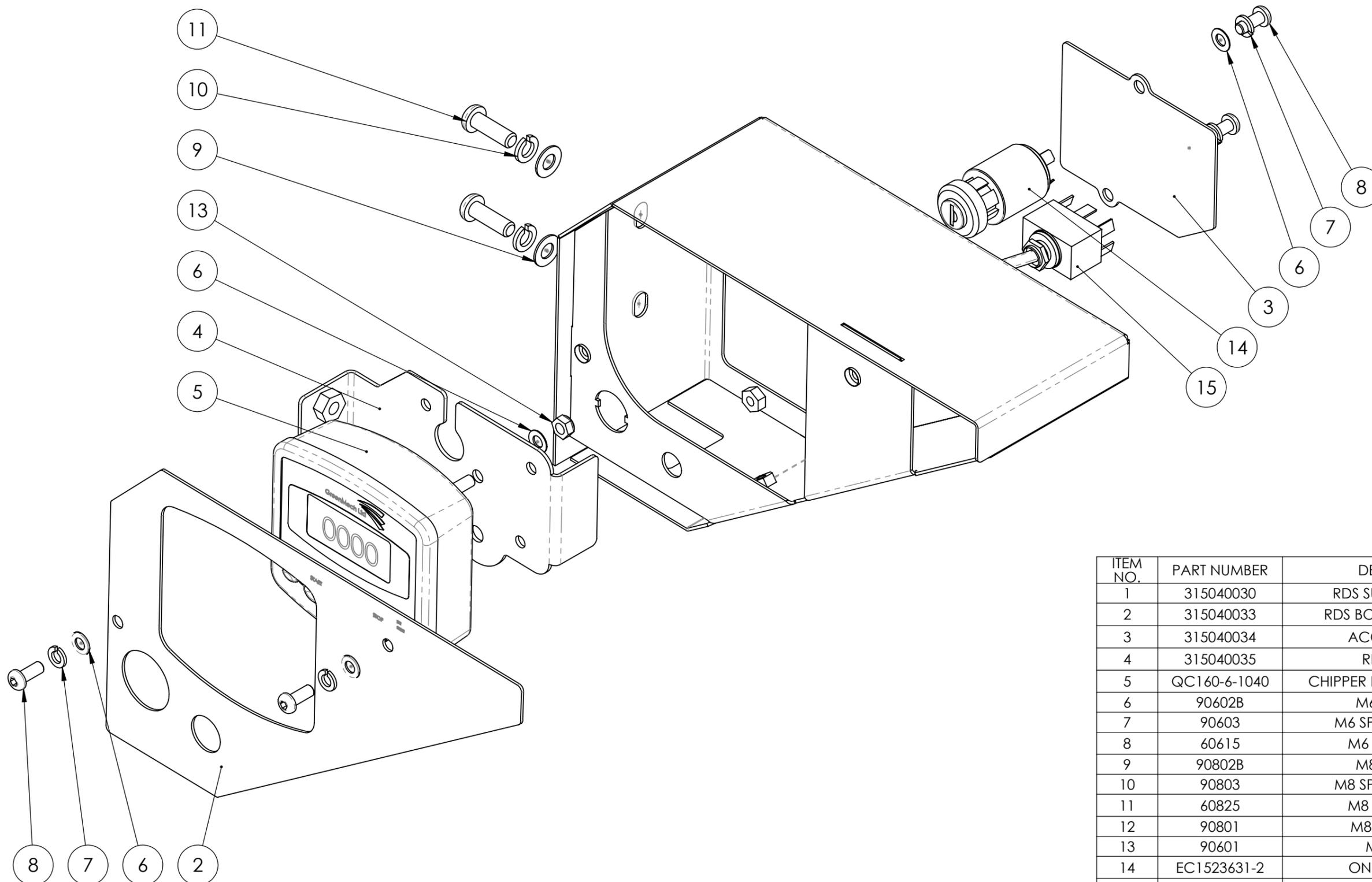
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	315040000	ARB200 INFEEED CHUTE	1
2	315040016	REAR COVER CORNER STAND	2
3	900990407	HYD VALVE SD5-1 12V	1
4	315040020	VALVE & COVER MOUNT	1
5	QC160-6-51	J BOX BKT	1
6	315040027	BATTERY MOUNT TRAY	1
7	315040053	BATTERY TRAY SUPPPORT	1
8	315040050	PVC SCREEN	1
9	315040048	CURTAIN STRIP	1
10	315040056	INFEEED EMERGENCY STOP MOUNT	2
11	90803	M8 SPRING WASHER	4
12	QC160-6-104	BATTERY CLAMP	1
13	900870007	BATTERY CLAMP ROD	2
14	315040049	CURTAIN CLAMP	1
15	QC160-6-1002	BATTERY	1
16	CS100-6-23	KILL SWITCH	2
17	315040051	RDS BOX ASSEMBLY	1
18	315040028	REAR COVER SUPPORT	1
19	CS100-6-14	BUMPSTOP 3025-OEO	2
20	QC160-6-1028	JUNCTION BOX	1
21	900990316	FLOW CONTROL(FC60 K L)	1
22	EC130-1-102	BOSS 20OD x M8ID x 27.5	2
23	60616	M6 X 16 BUTTON	12
24	90602C	M6 C WASHER	10
25	90601	M6 NYLOC	10
26	90501	M5 NYLOC NUT	4
27	90502A	M5 A WASHER	8
28	90501PT	M5 THIN PLAIN NUT	2
29	90502C	M5 C WASHER	2
30	60525	M5 X 25 BUTTON	4
31	90801	M8 NYLOC NUT	15
32	70890	M8 X 90 CAP	2
33	90835	M8 X 35 SET	2
34	90820	M8 X 20 SET	2
35	60860	M8 X 60 BUTTON	3
36	90816	M8 X 16 SET	2
37	90802B	M8 B WASHER	10
38	90802C	M8 C WASHER	3
39	60820	M8 X 20 BUTTON	3
40	60816	M8 X 16 BUTTON	5
41	90802A	M8 A WASHER	8



INFEEED CHUTE ASSEMBLY

315040054

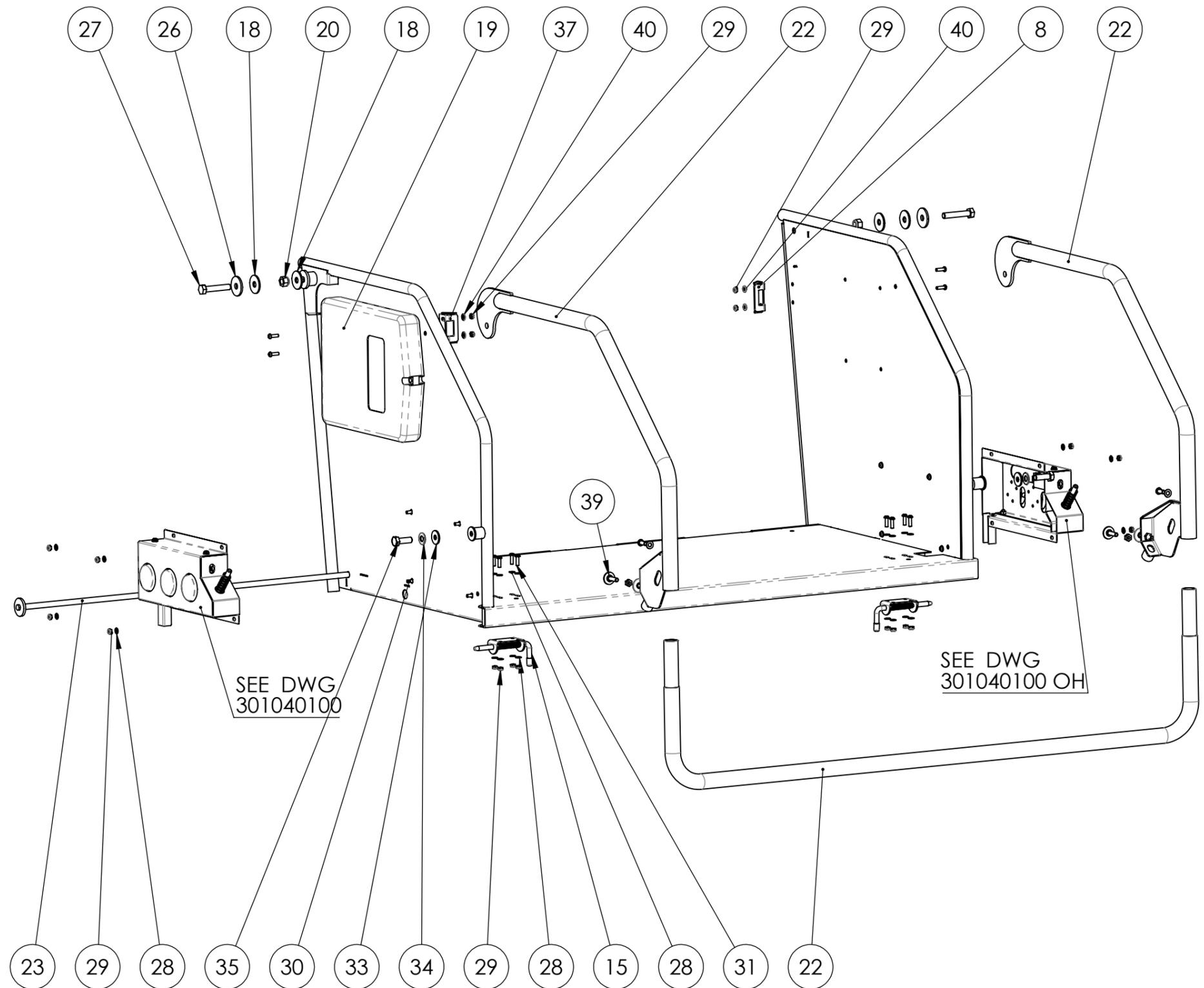
ARB200



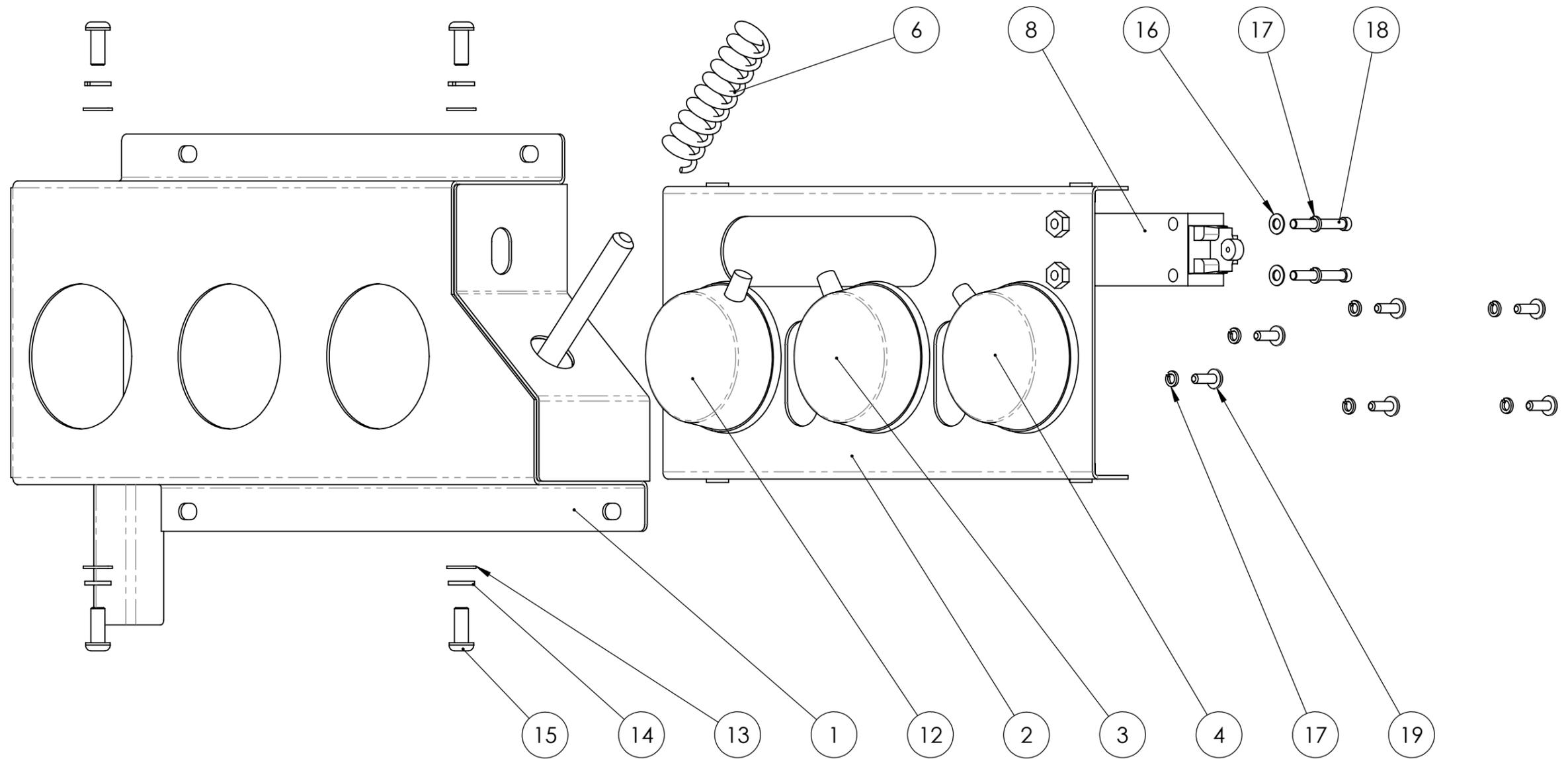
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	315040030	RDS SURROUND BOX	1
2	315040033	RDS BOX COVER PLATE	1
3	315040034	ACCESS COVER	1
4	315040035	RDS MOUNT	1
5	QC160-6-1040	CHIPPER PLUS CONTROLLER	1
6	90602B	M6 B WASHER	5
7	90603	M6 SPRING WASHER	4
8	60615	M6 X 15 BUTTON	4
9	90802B	M8 B WASHER	2
10	90803	M8 SPRING WASHER	2
11	60825	M8 X 25 BUTTON	2
12	90801	M8 NYLOC NUT	1
13	90601	M6 NYLOC	1
14	EC1523631-2	ON OFF SWITCH	1
15	S460714-2	TRACK/CHIP SWITCH	1

RDS BOX ASSEMBLY
315040051
ARB200

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
8	301040119	RIGHT HAND FLAP RETURN STOP	1
9	301040057	HINGE SUPPORT PLATE	1
10	301040061	FLAP HINGE TUBE	4
12	301040100	FLAP LEFT SIDE SWITCH BOX	1
13	301040055	FLAP SIDE PLATE	1
15	900900304	SPRING LATCH BOLT	2
17	302040090	FRICTION DISC	2
18	91202N40	M12 NYLON WASHER	4
19	C170409	DOCUMENT CASE	1
20	91201	M12 NYLOC NUT	2
22	301040070	SPLIT SAFETY BAR	1
23	301040098	FLAP HINGE PIN	1
26	91202R	LARGE WASHER	2
27	91265	M12 X 65	2
28	90602A	M6 A WASHER	36
29	90601	M6 NYLOC	20
30	60615	M6x25 BUTTON	12
31		M6 X 20 BUTTON	12
33	91202N25	M12 NYLON WASHER	4
34	91202	M12 A WASHER	2
35	91225	M12 X 35 SET	2
36	90603	M6 SPRING WASHER	4
37	301040129	LEFT HAND FLAP RETURN STOP	1
38	91205	M12 STARLOCK WASHER	1
39	CS100-1-36	MICRO SWITCH STRIKER	2
40	90602C	M6 C WASHER	4



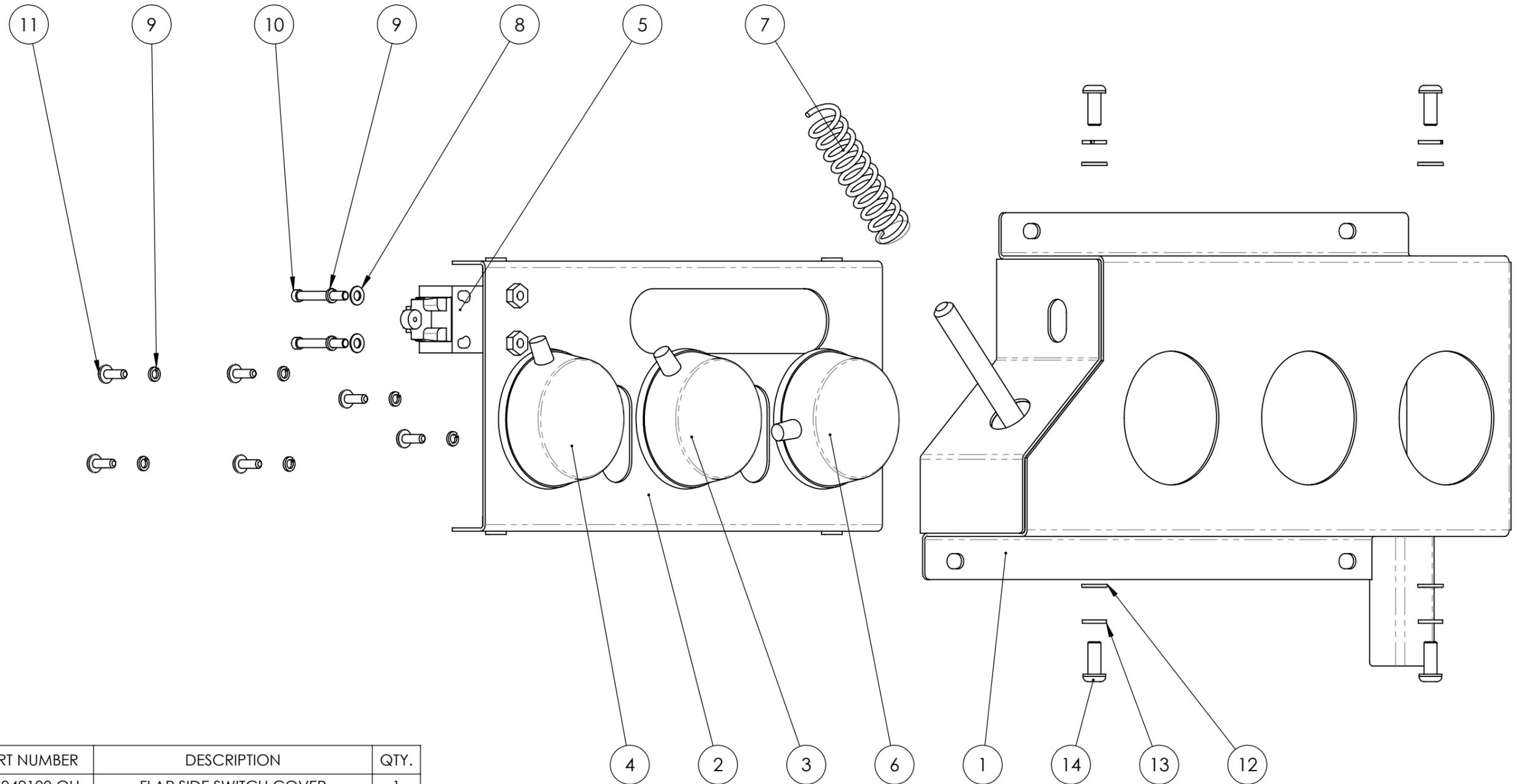
FROM SERIAL No: 160044
 INFEED FLAP
 301040051
 ARB190 / 200



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301040100	FLAP LEFT SIDE SWITCH COVER	1
2	301040102	SWITCH MOUNT PLATE	1
3	900950327	HAND SWITCH GREEN	1
4	900950328	HAND SWITCH BLUE	1
6	900950007	SAFETY BAR COMPRESSION SPRING	1
8	ARB150-6-1044	LIMIT SWITCH	1
12	900950329	HAND SWITCH YELLOW	1
13	90602A	M6 A WASHER	4
14	90603	M6 SPRING WASHER	4
15	60615	M6x25 BUTTON	4
16	90402A	M4 A WASHER	2
17	90403	M4 SPRING WASHER	8
18	70430	M4 X 30 CAP	2
19	60412	M4 X 12 BUTTON	6

FLAP LEFT SIDE SWITCH BOX

301040100
ARB190 / 200

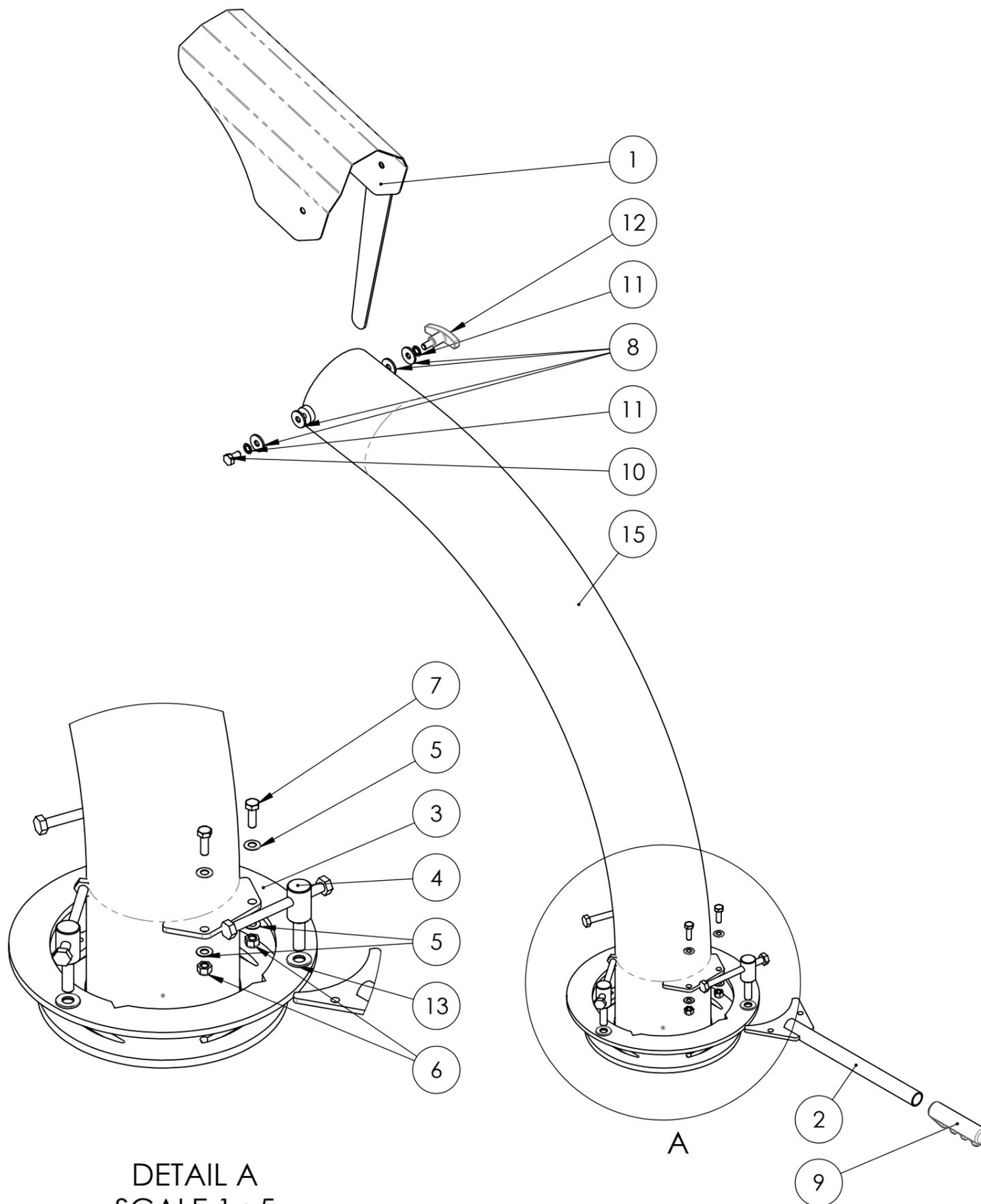


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301040100 OH	FLAP SIDE SWITCH COVER	1
2	301040102 OH	SWITCH MOUNT PLATE	1
3	900950327	HAND SWITCH GREEN	1
4	900950328	HAND SWITCH BLUE	1
5	900950003	LIMIT SWITCH	1
6	900950329	HAND SWITCH YELLOW	1
7	900950007	SAFETY BAR COMPRESSION SPRING	1
8	90402A	M4 A WASHER	2
9	90403	M4 SPRING WASHER	8
10	70430	M4 X 30 CAP	2
11	60412	M4 X 12 BUTTON	6
12	90602A	M6 A WASHER	4
13	90603	M6 SPRING WASHER	4
14	60615	M6x25 BUTTON	4

FLAP RIGHT SIDE SWITCH BOX

301040100 OH

ARB190 / 200



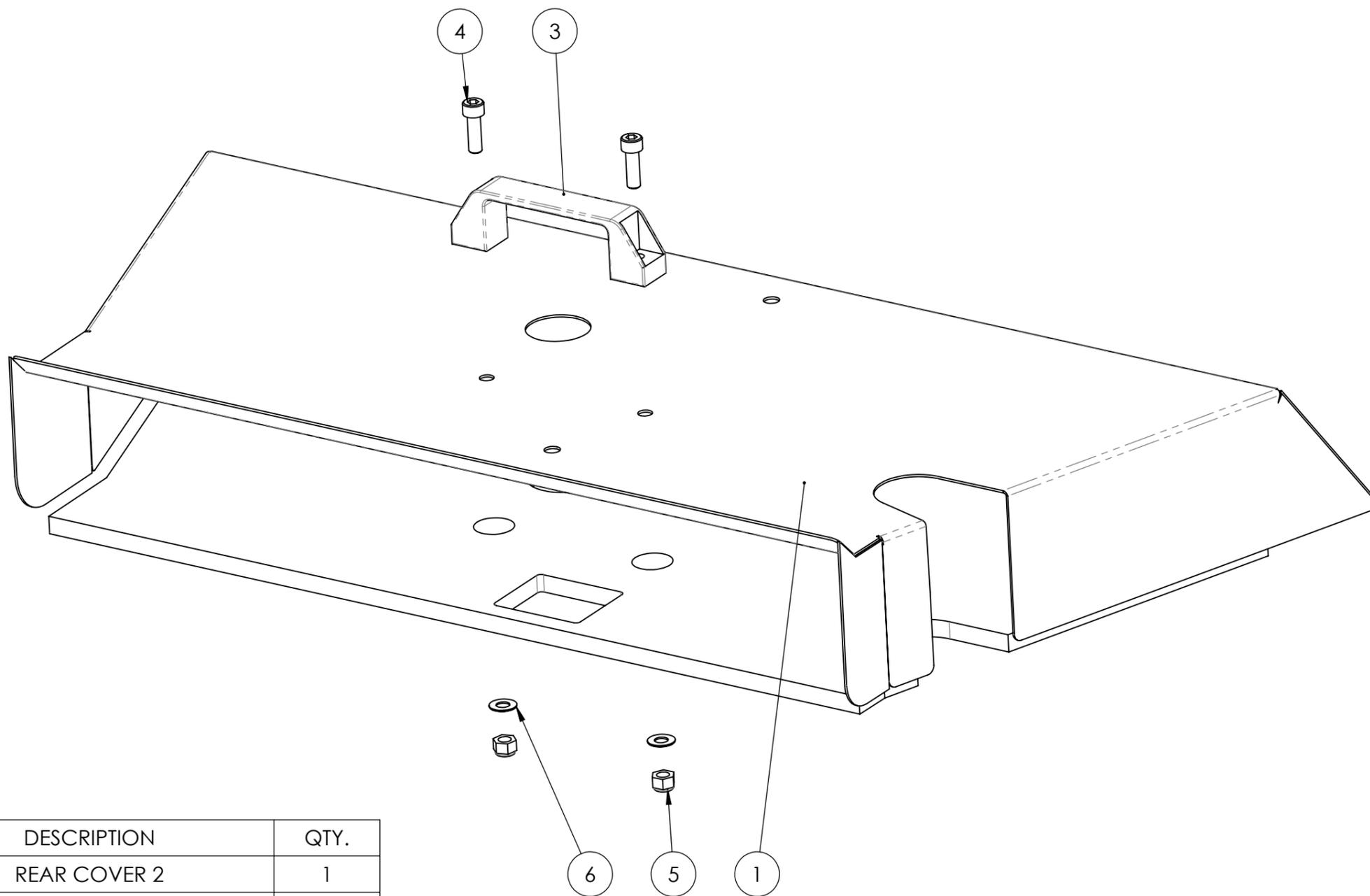
DETAIL A
SCALE 1 : 5

ROUND DISCHARGE
REPLACED SQUARE DISCHARGE
AS OF 10 / 2015

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301050019	DIRECTIONAL FLAP	1
2	301050022	DISCHARGE SIDE HANDLE	1
3	CM170-5-11	DISCHARGE CLAMP RING	1
4	C200613	TEE BOLT	3
5	90802A	M8 A WASHER	4
6	90801	M8 NYLOC NUT	2
7	90825	M8 X 25 SET	2
8	91002-N	NYLON WASHER	4
9	9227	PLASTIC HANDLE	1
10	91020	M10 X 20	1
11	91004	M10 INTERNAL SHAKE PROOF WASHER	2
12	C180104	TEE HANDLE	1
13	91202A	M12 A WASHER	3

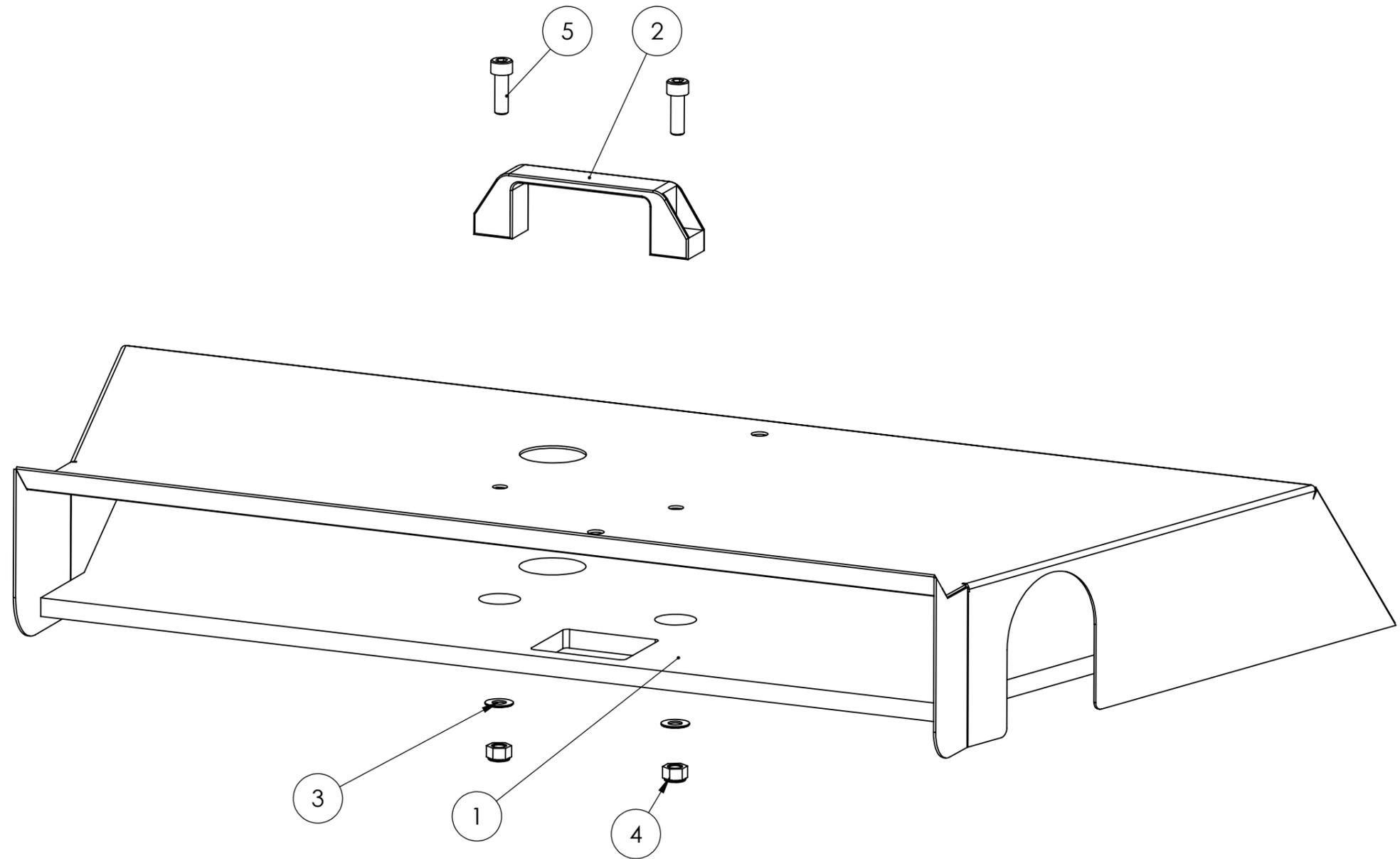
TUBULAR DISCHARGE CHUTE

301050015
ARB190 & 200



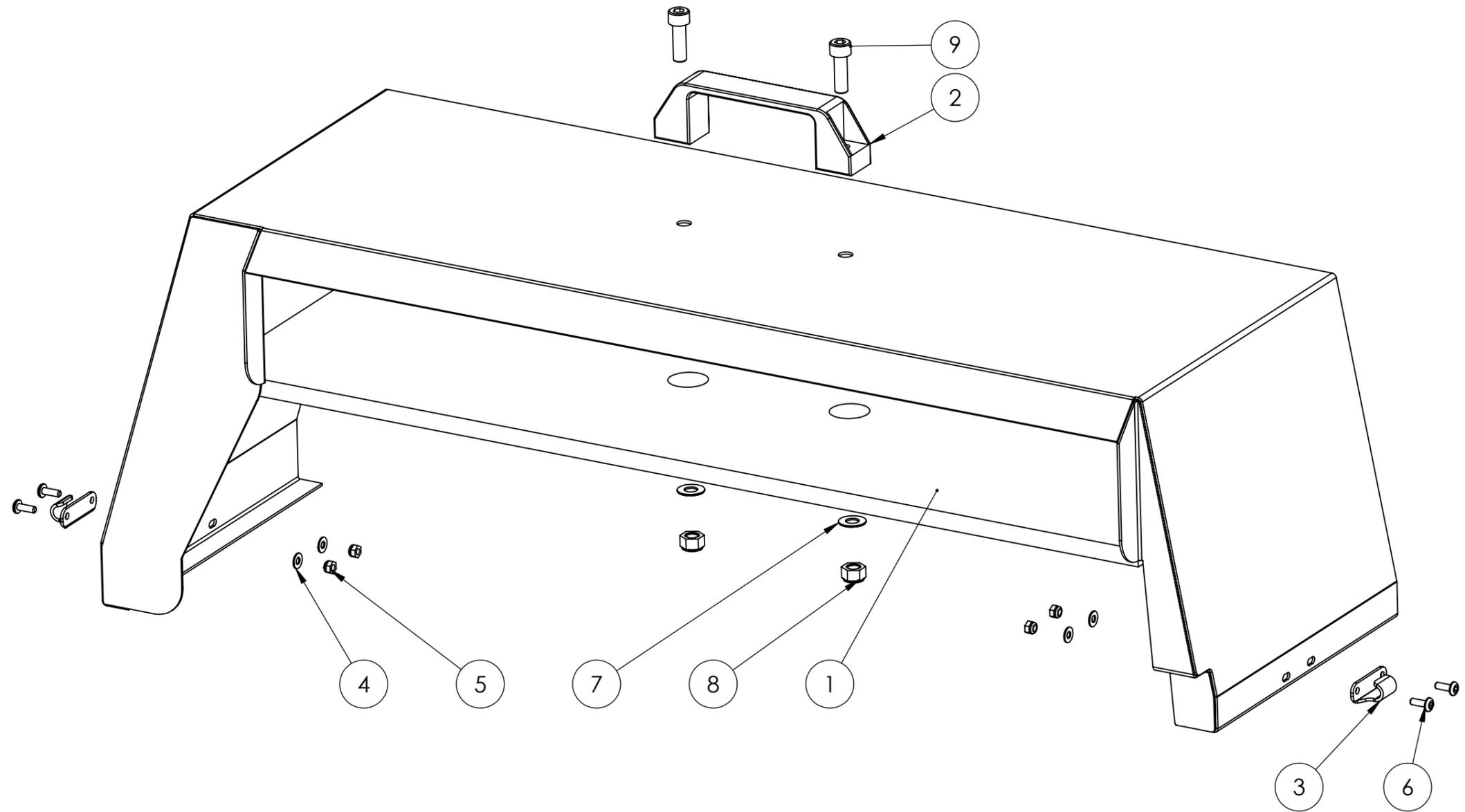
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	315011120	REAR COVER 2	1
2	4005175	REAR TOP COVER TRACK FOAM	1
3	EC150012	BONNET HANDLE	1
4	70825	M8 X 25 CAP	2
5	90801	M8 NYLOC NUT	2
6	90802	M8 A WASHER	2

REAR COVER 2
 315011121
 ARBTRAK 200



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	900920095	REAR COVER 2 FOAM	1
2	EC150012	BONNET HANDLE	1
3	90802	M8 A WASHER	2
4	90801	M8 NYLOC NUT	2
5	70825	M8 X 25 CAP	2

REAR TOP COVER 2
 315011040
 ARBORIST 200



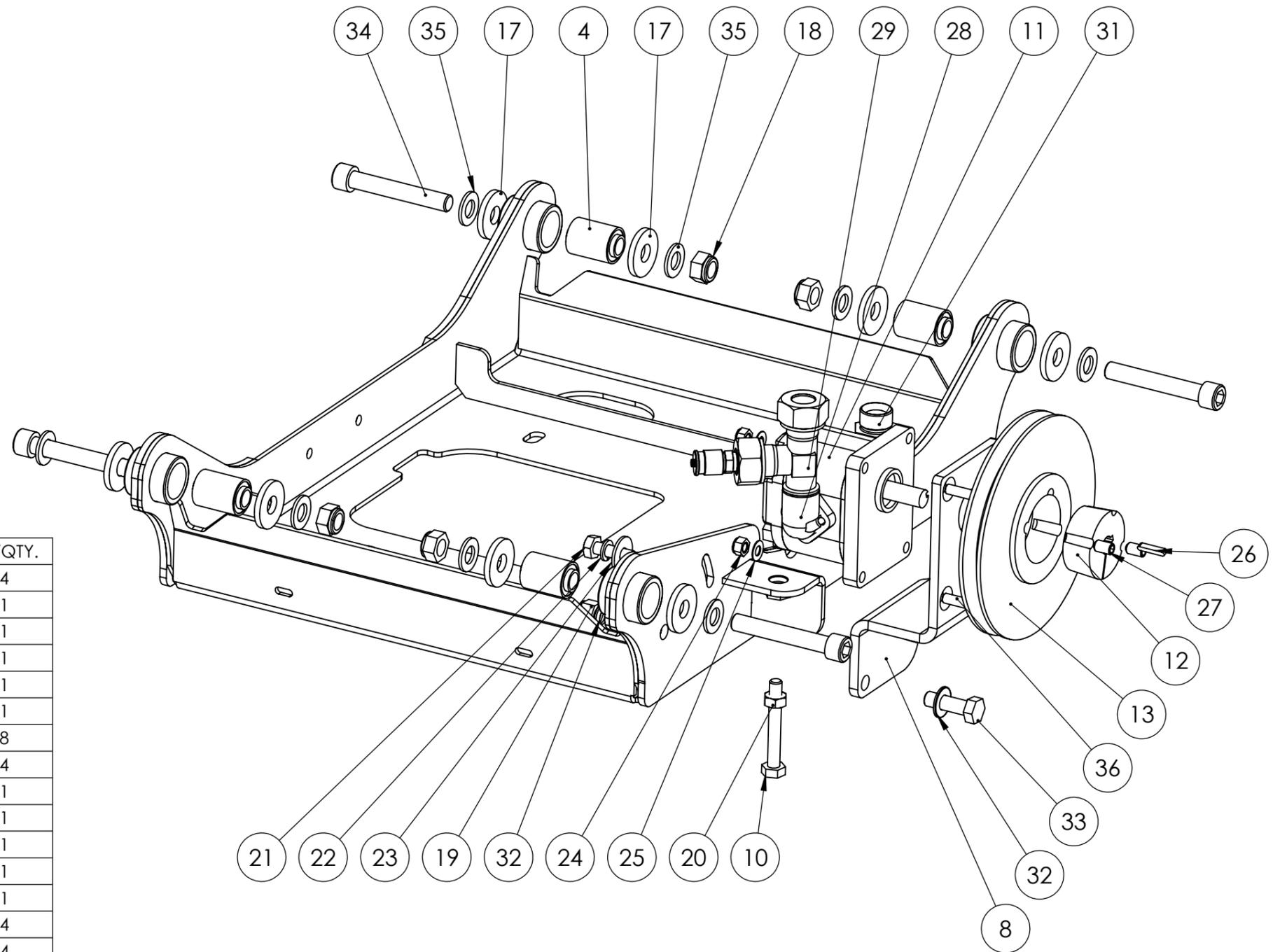
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	900920096	REAR COVER 1 FOAM	1
2	EC150012	BONNET HANDLE	1
3	ARB150-1-1025	CLAW	2
4	90402	FLAT WASHER	4
5	90401	M4 NYLOC NUT	4
6	60412	M4 X 12 BUTTON	4
7	90802	M8 A WASHER	2
8	90801	M8 NYLOC NUT	2
9	70825	M8 X 25 CAP	2

REAR COVER 1

315011036

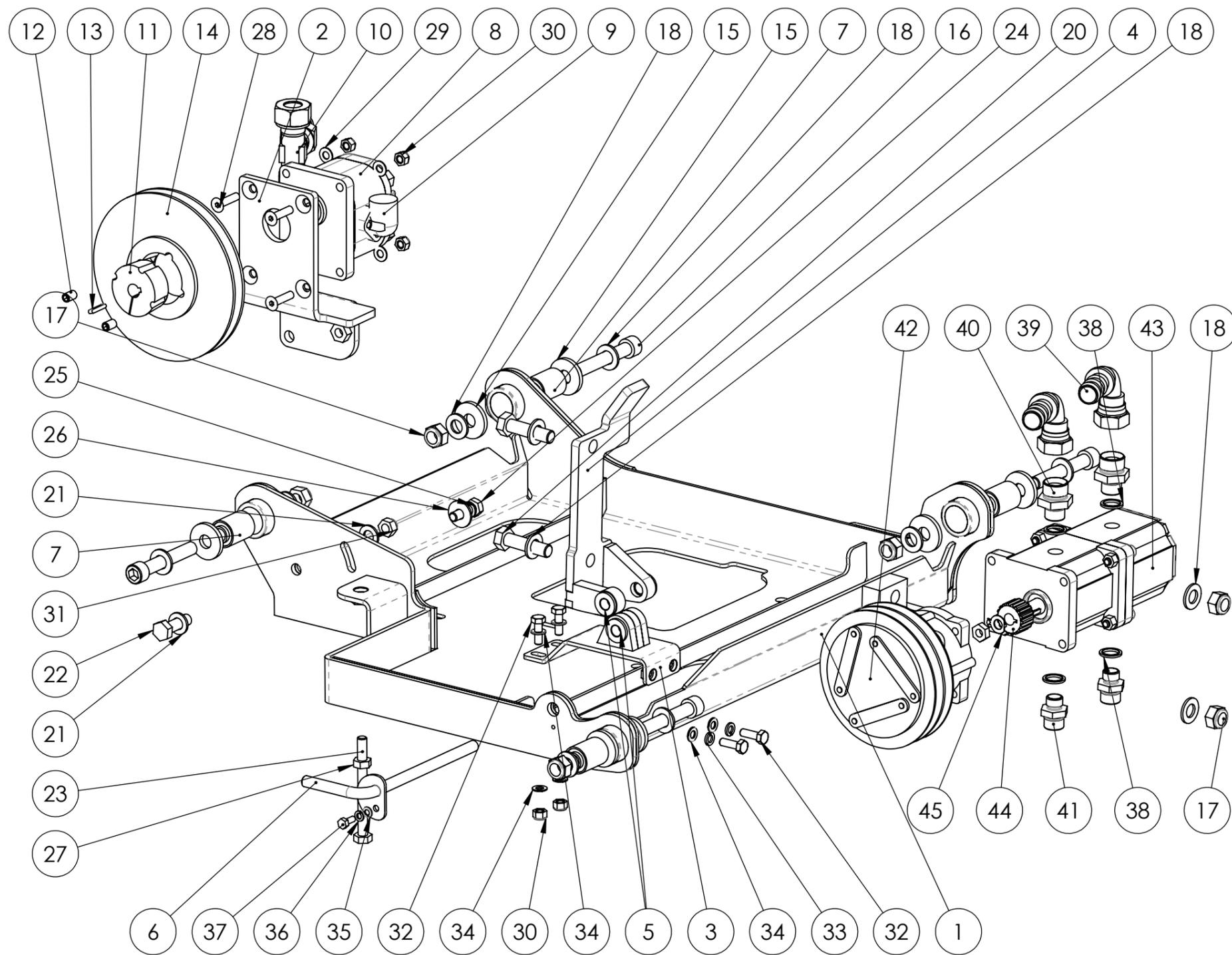
ARB200

ITEM NO.	PART NUMBER	DESCRIPTION	MT/QTY.
4	EC150006	METALASTIC BUSH ANR 3410	4
8	301060011	PUMP MOUNT BRACKET	1
10	91075S	M10 X 75 SET	1
11	ARB150-6-1015	PUMP/MOTOR 6CC	1
12	EC1523638	1610 X 15 TL Bush	1
13	ARB150-6-1003	SPA180 SINGLE PULLEY	1
17	301060052	ENGINE TRAY SPACER	8
18	91401T	M14 THIN NYLOC NUT	4
19	91201	M12 NYLOC NUT	1
20	91001P	M10 PLAIN NUT	1
21	91035S	M10 X 35 SET	1
22	91003	M10 SPRING WASHER	1
23	91002HD30	M10 30MM HD WASHER	1
24	90801	M8 NYLOC NUT	4
25	90802	M8 A WASHER	4
26	KS4425	4 X 4 X 25 KEY	1
27	3-8x5-8GS	TAPERLOCK GRUBSCREW	2
28	ARB150-6-1017	STEEL ELBOW PORT	2
29	VKA3-15-L	TEST 20 MALE X 15mm LIGHT SWIVEL F	1
30	DSSC-400-825	BONDED WASHER	1
31	MM-12-08	1/2-3/4BSP MM ADAPTOR	1
32	91202	M12 A WASHER	2
33	91240S	M12 X 40 SET	1
34	71490	M14 X 90 CAP	4
35	91602A	M14 A WASHER	8
36	80835	M8 X 35 CSK	4



ENGINE TRAY
301060016
ARBORIST 190 & 200

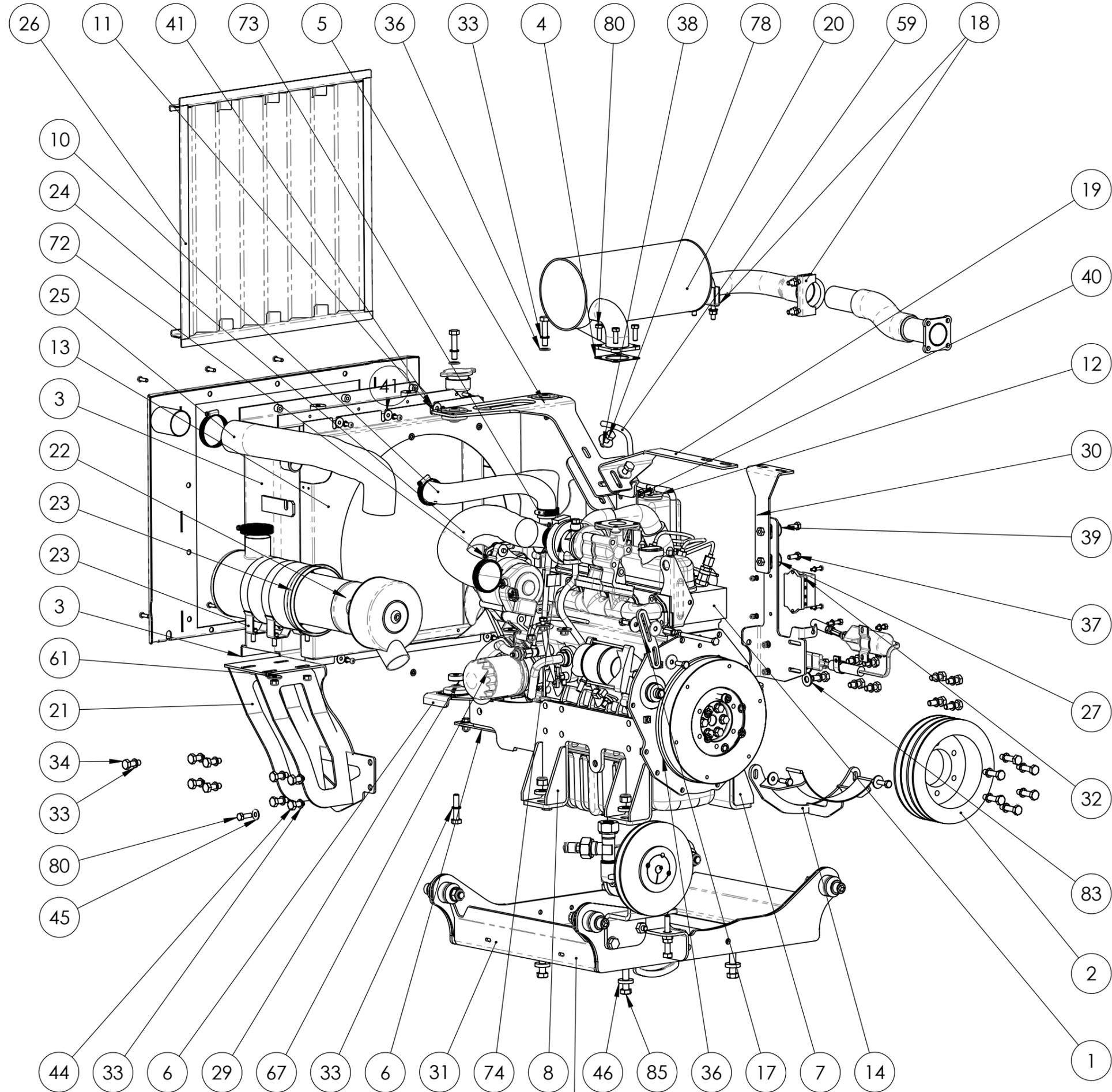
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	315060000	ARBTRAK 200 ENGINE TRAY	1
2	301060011	PUMP MOUNT BRACKET	1
3	315060012	PUMP PIVOT BRACKET	1
4	315060013	DOUBLE PUMP PIVOT MOUNT	1
5	STC1928968	16 OD x 12.2 ID x 17 BUSH	4
6	315011116	DOUBLE PUMP PIVOT PIN	1
7	900930200	METALASTIC BUSH ANR 3410	4
8	ARB150-6-1015	PUMP/MOTOR 6CC	1
9	ARB150-6-1017	STEEL ELBOW PORT	2
10	VKA3-15-L	TEST 20 MALE X 15mm LIGHT SWIVEL F	1
11	EC1523638	1610 x 15 TL BUSH	1
12	3-8x5-8GS	TAPERLOCK GRUBSCREW	2
13	KS4425	4 X 4 X 25 KEY	1
14	ARB150-6-1003	SPA180	1
15	301060052	ENGINE TRAY SPACER	8
16	71490	M14 X 90 CAP	4
17	91401T	M14 THIN NYLOC NUT	6
18	91402A	M14 A WASHER	11
19	91402	M14 FLAT WASHER	1
20	91455S	M14 X 55 SET	2
21	91202A	M12 A WASHER	2
22	91240S	M12 X 40 SET	1
23	910110S	M10 X 110 SET	1
24	91035S	M10 X 35 SET	1
25	91003	M10 SPRING WASHER	1
26	91002HD30	M10 30MM HD WASHER	1
27	91001P	M10 PLAIN NUT	1
28	80835	M8 X 35 CSK	4
29	90802B	M8 B WASHER	4
30	90801	M8 NYLOC NUT	6
31	91201	M12 NYLOC NUT	1
32	90825S	M8 X 25 SET	4
33	90803	M8 SPRING WASHER	2
34	90802A	M8 A WASHER	6
35	90602A	M6 A WASHER	1
36	90603	M6 SPRING WASHER	1
37	90616S	M6 X 16 SET	1
38	DSSC-400-823	3/8 BONDED WASHER	4
39	EW23-12-12	3-4 - 90 SWEPT PUSH IN	2
40	MM-12-08	1/2-3/4BSP MM ADAPTOR	2
41	MM-08-06	3/8-1/2 BSP MM ADAPTOR	2
42	ET150016	CLUTCH UNIT	1
43	ET1523103	TWIN PUMP	1
44	4007022	PUMP DRIVE GEAR	1
45	4007223	PUMP GEAR TAB WASHER	1



ARBTRAK 200 ENGINE TRAY

315060020

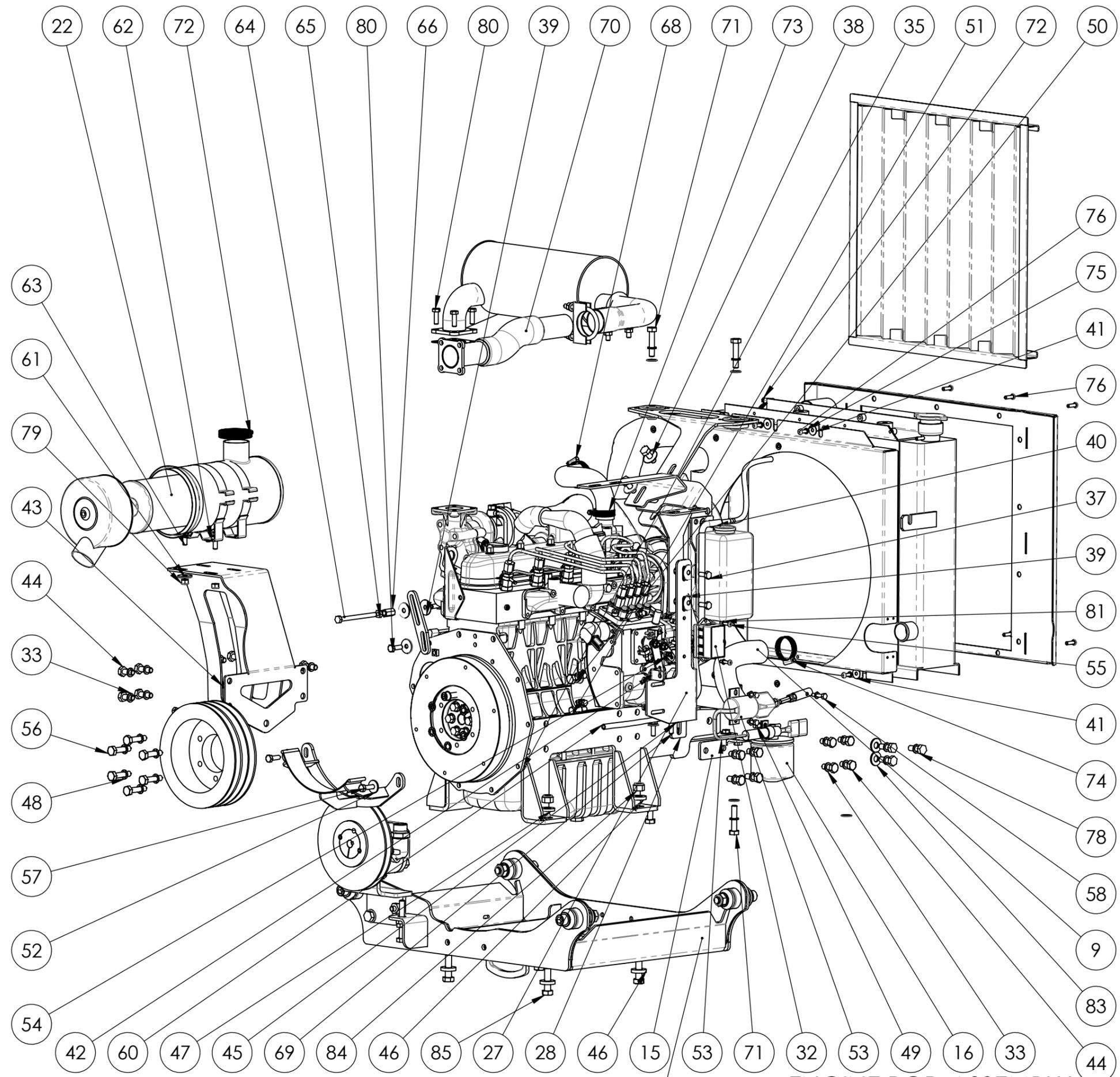
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	900970021	KUBOTA V1505-T (44hp)	1
2	301060059	ENGINE PULLEY	1
3	900960317	RADIATOR	1
4	900960412	EXHAUST GASKET	1
5	900930302	ANTIVIBRATION MOUNT	2
6	301060015	RADIATOR SUPPORT MOUNT	1
7	301060013	RIGHT ENGINE MOUNT LEG	1
8	301060014	LEFT ENGINE MOUNT LEG	1
9	900960056	BOTTOM HOSE	1
10	900960057	TOP RADIATOR HOSE	1
11	301060021	RADIATOR TOP BRACKET	1
12	900960400	EXPANSION BOTTLE	1
13	301060035	RADIATOR COWL	1
14	301060019	DRIVE PULLEY BELT GUARD	1
15	305060021	FUEL FILTER BKT	1
16	900960414	FUEL FILTER SK21002	1
17	301060040	BELT FINGER SUPPORT	1
18	900960408	EXHAUST CLAMP	2
19	301060044	AIR FILTER SUPPORT BRACKET	1
20	301060058	SILENCER	1
21	301060020	AIR FILTER MOUNT	1
22	900960066	AIR FILTER	1
23	900960067	AIR FILTER MOUNT (CF05-12096)	2
24	900960059	AIR FILTER PIPE	1
25	900960060	WIRED AIR INTAKE HOSE	1
26	301060017	COLD COMPARTMENT	1
27	301060049	EXHAUST SILENCER BRACE	1
28	301060051	RAD SUPPORT LEG	1
29	301060046	RADIATOR BOTTOM SPACER	2
30	301060047	EXHAUST SILENCER BRACE	1
31	301060016	ARBORIST 190 ENGINE TRAY	1
32	900950333	ENG FUSE HOLDER	1
33	91003	M10 S/WASHER	25
34	91030S	M10 X 30 SET	1
35	90802-c	M8 C WASHER	9
36	91002B	M10 B WASHER	4
37	90820	M8 HEX HD	7
38	91002R30	M10 30MM REPAIR WASHER	4
39	90802R30	M8 30MM REPAIR WASHER	4
40	90802	M8 FLAT WASHER	2
41	90602	M6 FLAT WASHER	22



SEE DRAWING
301060016

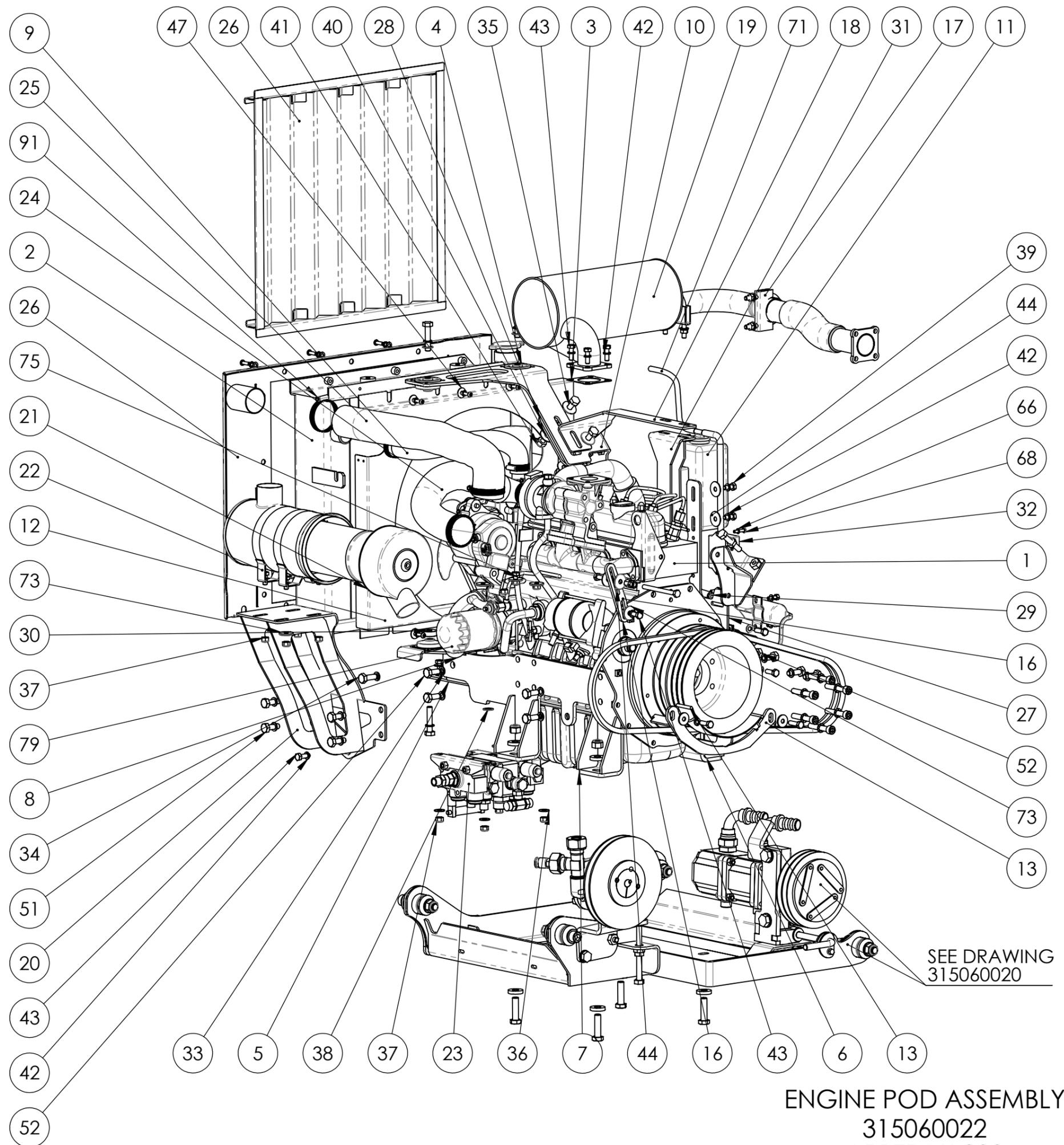
ENGINE POD ASSEMBLY
315060024
ARBORIST 200

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
42	90601	NYLOC NUT	5
43	91030SFP	M10 x 30 x 1.25 SET	6
44	91025SFP	M10 x 25 x 1.25 SET	10
45	90802C	M8 C WASHER	3
46	91202HD30	M12 30MM HD WASHER	7
47	91202HD	HD WASHER	1
48	91004	M10 INTERNAL SHAKE PROOF WASHER	6
49	90620	M6 X 20 SET BOLT	4
50	91025X1.25	M10 X 1.25 X 25 LONG BOLT	1
51	90835	M8 X 35 SET	1
52	90802HD	HD WASHER	2
53	900950334	THROTTLE SOLENOID	1
54	90501	M5 NYLOC NUT	2
55	60525	M5 X 25 BUTTON	2
56	91045SFP	M10 X 45 X 1.25 SET	6
57	90830	M8 x 30 BOLT	1
58	90630S	M6 X 30 SET	1
59	900960322	RAD OVERFLOW HOSE	1
60	900960058	FUSE HOSE	1
61	90802HD28	M8 28MM HD WASHER	5
62	90802A	M8 A WASHER	4
63	90820S	M8 X 20 SET	4
64	908100	M8 X 100	1
65	90801P	M8 PLAIN NUT	1
66	90801C	M8 CONNECTOR NUT	1
67	900960415	OIL FILTER	1
68	900960315	35-50 HOSE CLIP	1
69	90825S	M8 X 25 SET	2
70	4006403	EXHAUST FLEXIBLE EXTENSION	1
71	91040	M10 BOLT	4
72	62.5	50-70 HOSE CLIP	3
73	40	35-50 HOSE CLIP	2
74	45	35-50 HOSE CLIP	2
75	90604	M6 SHAKE PROOF WASHER	11
76	60620	M6 X 20 BUTTON	11
77	91002	M10 B WASHER	1
78	91030	M10 x 30mm	5
79	90801	M8 NYLOC P NUT	12
80	90825	M8 HEX HD	9
81	90502	M5 WASHER	4
82	91001	M10 NYLOC NUT	2
83	91202C	M12 flat washer	2
84	91201	M12 NYLOC	4
85	91245S	M12 X 45 SET	4



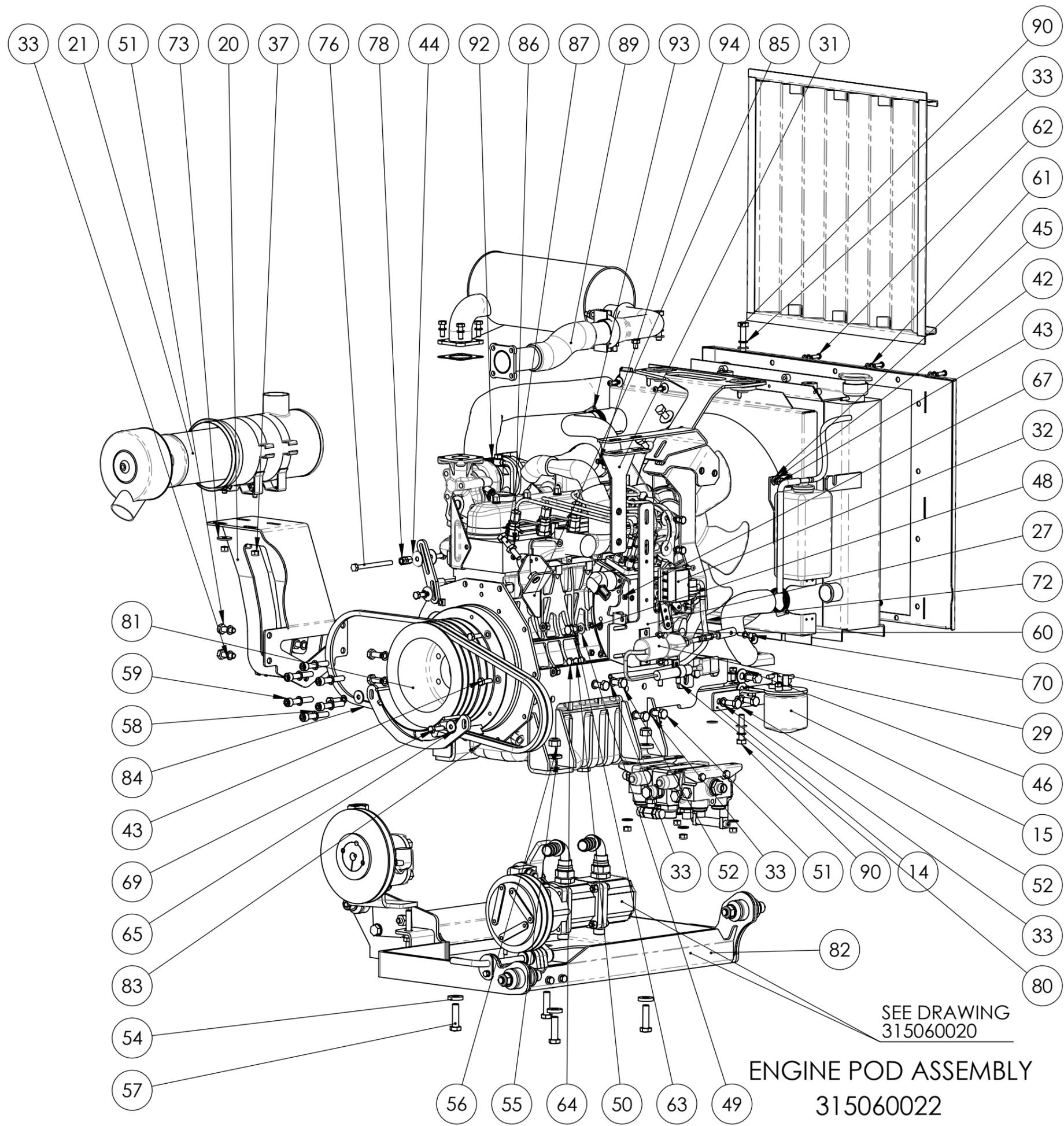
ENGINE POD ASSEMBLY
315060024
ARBORIST 200

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	900970021	KUBOTA V1505-T (44hp)	1
2	900960317	RADIATOR	1
3	900960412	EXHAUST GASKET	1
4	900930302	ANTIVIBRATION MOUNT	2
5	301060015	RADIATOR SUPPORT MOUNT	1
6	301060013	RIGHT ENGINE MOUNT LEG	1
7	301060014	LEFT ENGINE MOUNT LEG	1
8	900960056	BOTTOM HOSE	1
9	900960057	TOP RADIATOR HOSE	1
10	301060021	RADIATOR TOP BRACKET	1
11	900960400	EXPANSION BOTTLE	1
12	301060035	RADIATOR COWL	1
13	301060019	DRIVE PULLEY BELT GUARD	1
14	305060021	FUEL FILTER BKT	1
15	900960414	FUEL FILTER SK21002	1
16	301060040	BELT FINGER SUPPORT	1
17	900960408	EXHAUST CLAMP	2
18	301060044	AIR FILTER SUPPORT BRACKET	1
19	301060058	SILENCER	1
20	301060020	AIR FILTER MOUNT	1
21	900960066	AIR FILTER	1
22	900960067	AIR FILTER MOUNT (CF05-12096)	2
23	900990453	TRACK CONTROL VALVE	1
24	900960059	AIR FILTER PIPE	1
25	900960060	WIRED AIR INTAKE HOSE	1
26	301060017	COLD COMPARTMENT	1
27	301060049	EXHAUST SILENCER BRACE	1
28	301060051	RAD SUPPORT LEG	1
29	900950334	2 Speed Solenoid Sa-4793-12	1
30	301060046	RADIATOR BOTTOM SPACER	2
31	301060047	EXHAUST SILENCER BRACE	1
32	900950333	ENG FUSE HOLDER	1
33	91003	M10 SPRING WASHER	25
34	91030S	M10 X 30 SET	1
35	91030	HEX HD BOLT	5
36	90802-c	M8 C WASHER	9
37	90801	NYLOC NUT	14
38	91002B	M10 B WASHER	4
39	90820	M8 X 20 SET	7
40	91002R30	M10 30MM REPAIR WASHER	4
41	91001	M10 NYLOC NUT	2
42	90803	M8 SPRING WASHER	14
43	90825	M8 X 25 SET	11
44	90802R30	M8 30MM REPAIR WASHER	4
45	90802	M8 A WASHER	2
46	91202C	M12 C WASHER	2
47	90602	FLAT WASHER	18



ENGINE POD ASSEMBLY
315060022
ARBTRAK 200

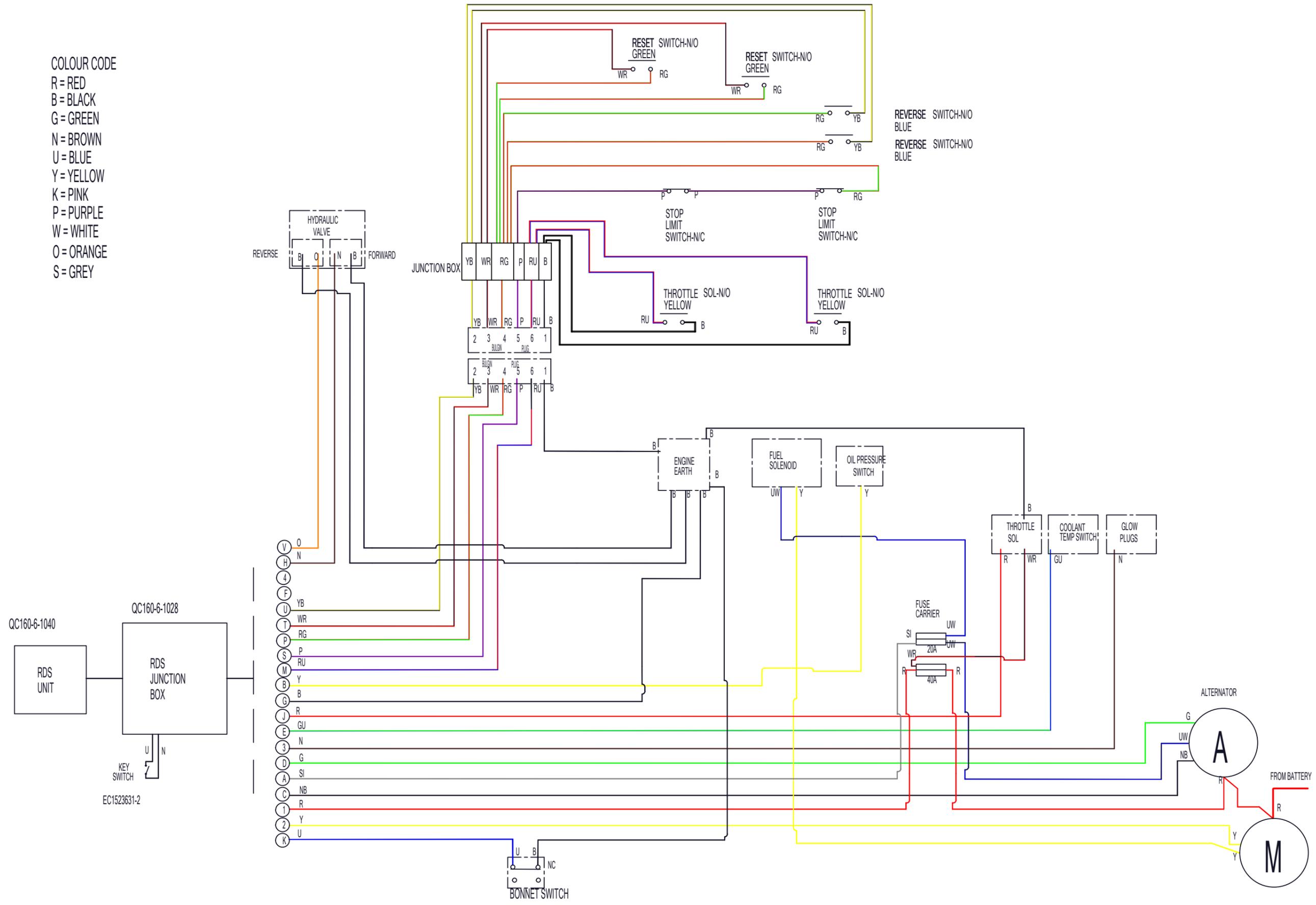
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
48	90601	NYLOC NUT	3
49	91002	FLAT WASHER	1
50	90603	M6 SPRING WASHER	1
51	91030SFP	M10 x 30 x 1.25 SET	6
52	91025SFP	M10 x 25 x 1.25 SET	10
53	90802C	M8 C WASHER	3
54	91202HD30	M12 30MM HD WASHER	7
55	91202HD	HD WASHER	1
56	91201	M12 NYLOC NUT	4
57	91245	M12 X 45 HEX BOLT	4
58	91004	M10 INTERNAL SHAKE PROOF WASHER	6
59	71060FP	M10 X 60 X 1.25 CAP	6
60	90620	M6 X 20 SET BOLT	2
61	90604	SHAKEPROOF WASHER	11
62	60620	M6 X 20 BUTTON	11
63	91025X1.25	M10 X 1.25 X 25 LONG BOLT	1
64	90835	M8 X 35 SET	1
65	90802HD	HD WASHER	2
66	90502	FLAT WASHER	4
67	90501	M5 NYLOC NUT	2
68	60525	M5 X 25 BUTTON	2
69	90830	M8 x 30 BOLT	1
70	90630S	M6 X 30 SET	1
71	900960322	RAD OVERFLOW HOSE	1
72	900960058	FUEL HOSE	1
73	90802HD28	M8 28MM HD WASHER	5
74	90802A	M8 A WASHER	8
75	90820S	M8 X 20 SET	4
76	908100	M8 X 100	1
77	90801P	M8 PLAIN NUT	1
78	90801C	M8 CONNECTOR NUT	1
79	900960415	OIL FILTER	1
80	90825S	M8 X 25 SET	2
81	315060005	ENGINE PULLEY	1
82	315060020	ARBTRAK ENGINE TRAY	1
83	900980056	ARBTRAK TWIN PUMP SPA	2
84	900980055	PUMP BELT SPA 1030	1
85	315060017	TWIN PUMP ADJUSTER	1
86	91001PT	M10 THIN PLAIN NUT	1
87	91055S	M10 X 55 SET	1
88	91401	M14 NYLOC NUT	1
89	4006403	EXHAUST FLEXIBLE EXTENSION	1
90	91040	M10 BOLT	4
91	62.5	50-70 HOSE CLIP	2
92	65	50-70 HOSE CLIP	1
93	45	35-50 Hose clip	3
94	40	35-50 Hose clip	2



ENGINE POD ASSEMBLY
315060022
ARBTRAK 200

COLOUR CODE

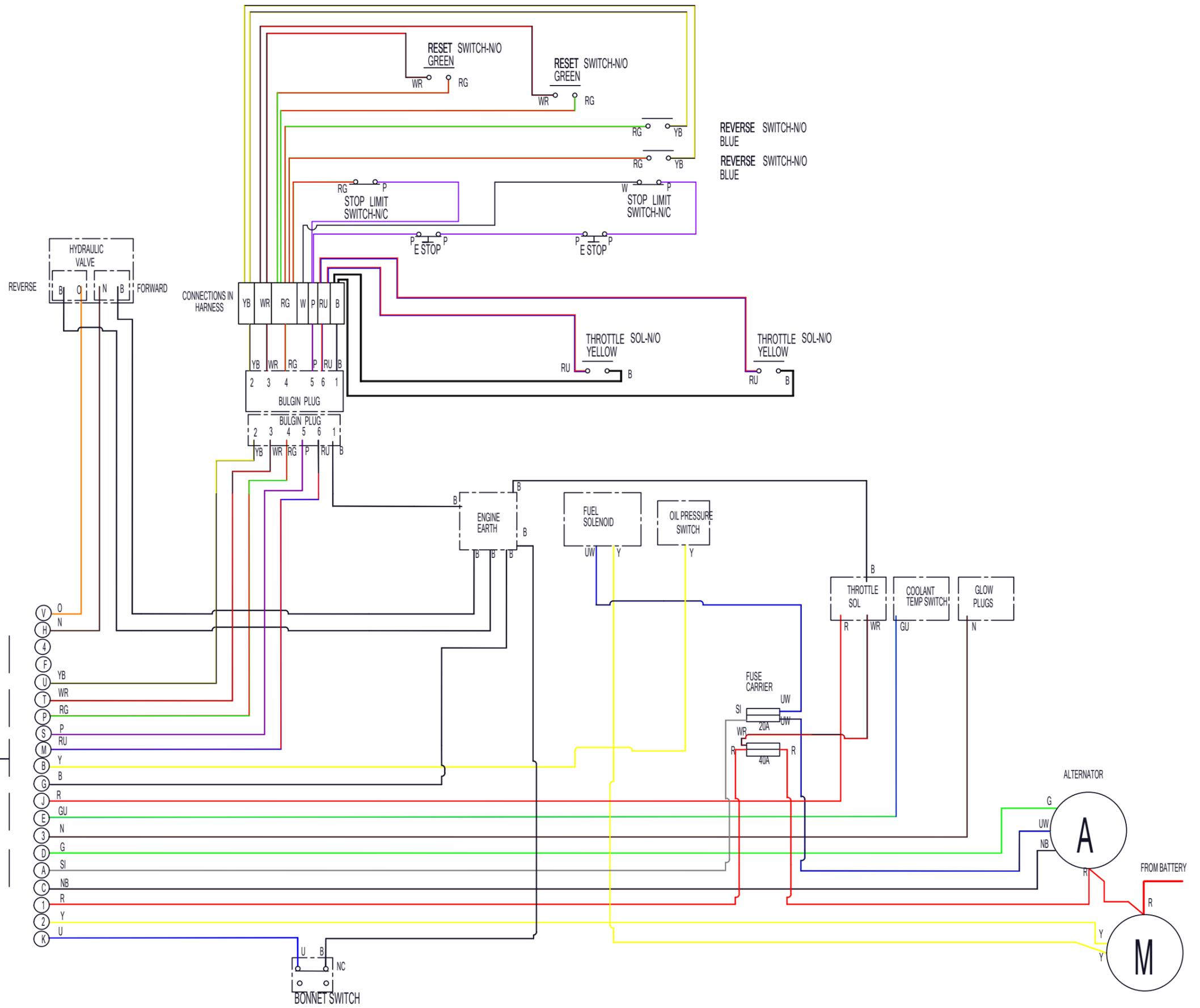
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- B = BLACK
- G = GREEN
- N = BROWN
- U = BLUE
- Y = YELLOW
- K = PINK
- P = PURPLE
- W = WHITE
- O = ORANGE
- S = GREY



<p>GreenMech The Millers Road Keep Coughton Alcester Warwickshire CV34 9JH</p>	<p>TOLERANCES DIMENSIONS: ±0.2mm HOLE DIMENSIONS: +0.05mm HOLE POSITIONS: ±0.1mm</p>
<p>TITLE ARBORIST 200 ELECTRICAL FROM DEC 2015 TO SERIAL 170200</p>	<p>MATERIAL:</p>
<p>DATE</p>	<p>BY</p>
<p>APPRO</p>	<p>DATE</p>

COLOUR CODE

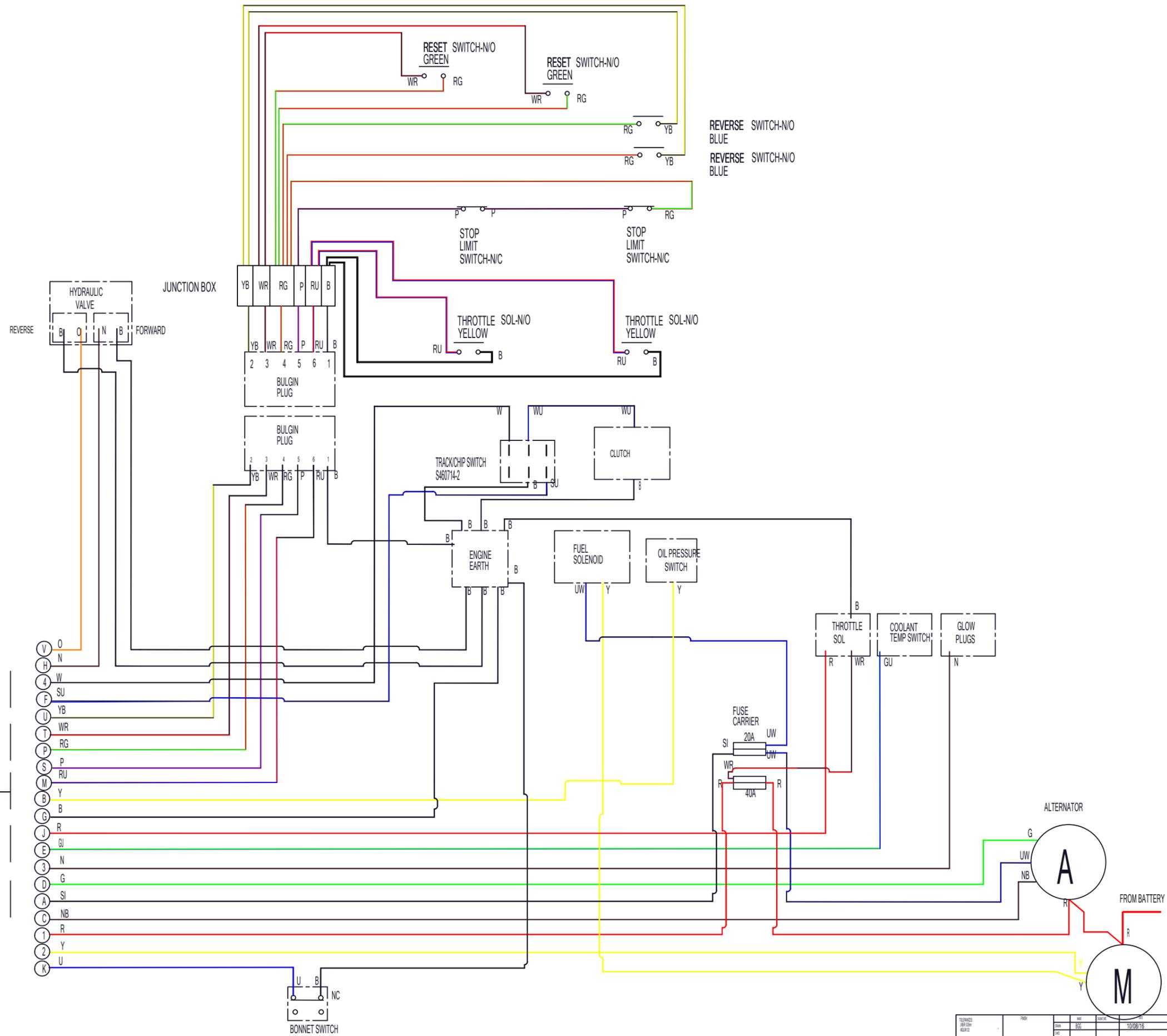
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- K = PINK
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- W = WHITE
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- S = GREY



DESIGNED BY DATE	CHECKED BY DATE	APPROVED BY DATE	REVISIONS	TOLERANCES UNLESS STATED: DIMENSIONS: ±0.1mm HOLE DIA: ±0.05mm														
GreenMech The Mill Industrial Park Kings Clough Arborist 200 Tel: 01530 810000			MATERIAL:	TITLE: ARBORIST200 ELECTRICAL FROM SERIAL 170200														
<table border="1"> <tr><th>REV</th><th>DESCRIPTION</th><th>DATE</th><th>APPROVED</th><th>DATE</th></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>		REV	DESCRIPTION	DATE	APPROVED	DATE						<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>						
REV	DESCRIPTION	DATE	APPROVED	DATE														

COLOUR CODE

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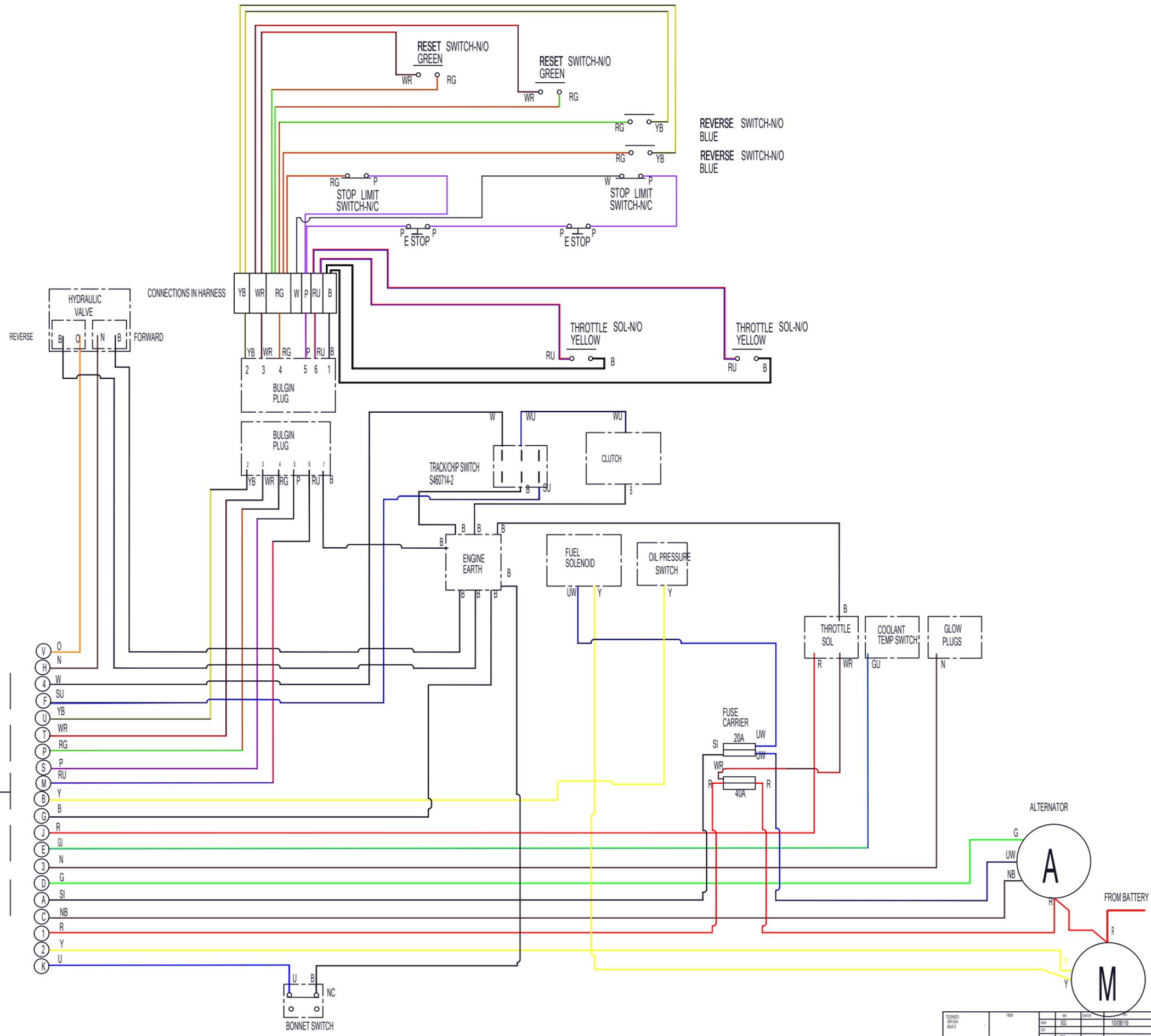


DESIGNED BY	DATE	10/08/16	TOLERANCES	UNLESS SPECIFIED
DRAWN BY	DATE		ANGLES	UNLESS SPECIFIED
CHECKED BY	DATE		RADIUSES	UNLESS SPECIFIED
APPROVED BY	DATE			
MATERIAL:			TITLE: ARBTRAK 200 ELECTRICAL	
FROM DEC 2015 TO SERIAL 170200			DRAWING NO:	

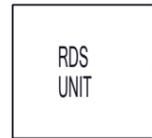
REV	MODIFICATION	DN	APPD	DATE

COLOUR CODE

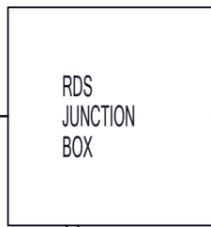
- R = RED
- B = BLACK
- G = GREEN
- N = BROWN
- U = BLUE
- Y = YELLOW
- K = PINK
- P = PURPLE
- W = WHITE
- O = ORANGE
- S = GREY



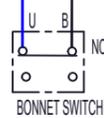
QC160-6-1040



QC160-6-1028

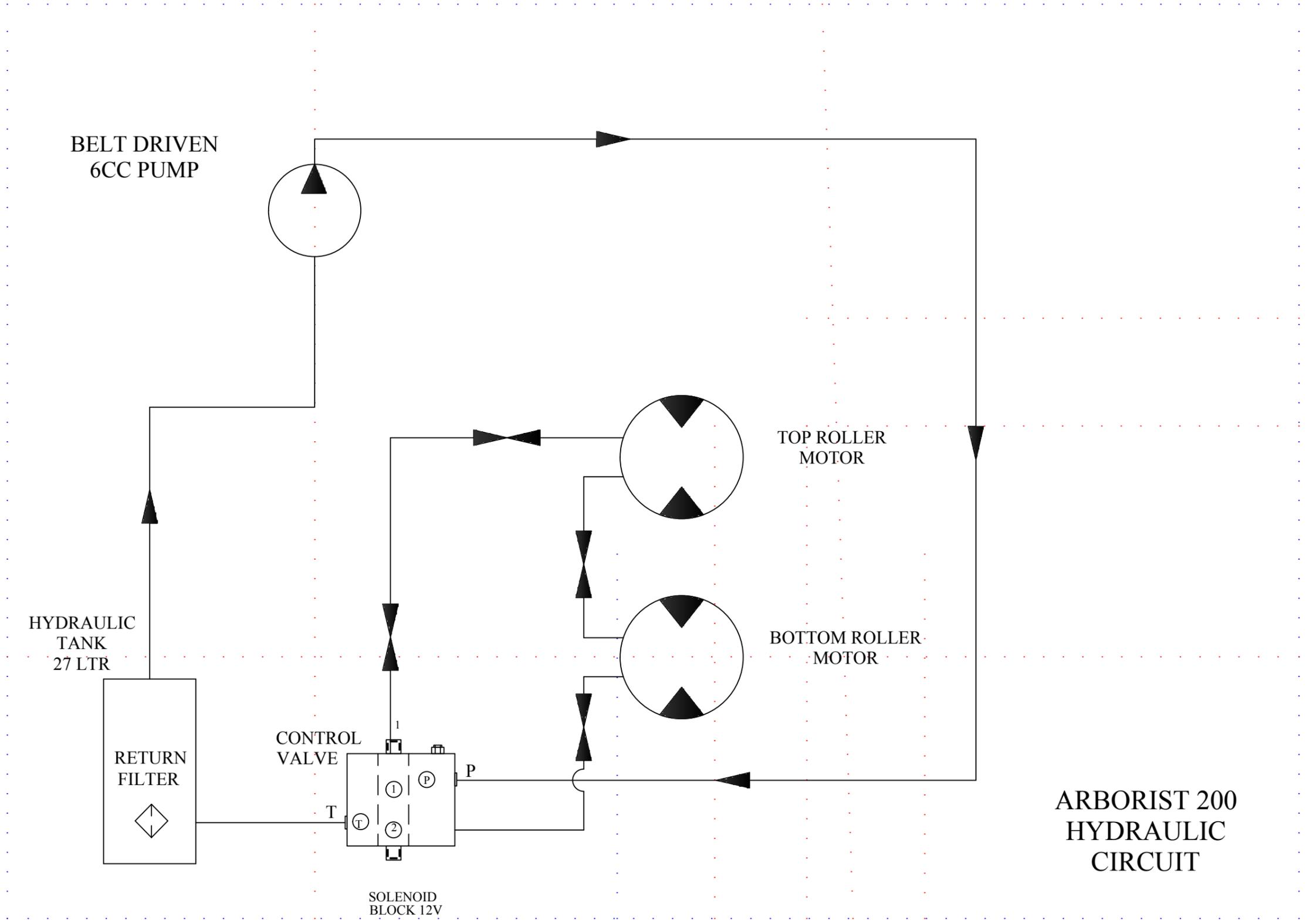


EC1523631-2



REV A	JUNCTION BOX REMOVED MODIFIED HARNESS	RR	EM	REV
REV	MODIFICATION	DN	APPO	DATE

<p>GreenMech</p> <p>The Mill Industrial Park Kings Clough Alderley Tel: 01293 520000</p>	<p>DATE: 10/08/16</p> <p>SCALE: 1:1</p> <p>TOLERANCES: UNLESS OTHERWISE SPECIFIED: DIMENSIONS: ±0.1mm</p>	<p>TITLE: ARBTRAK 200 ELECTRICAL FROM SERIAL 170200</p>
--	---	---



BELT DRIVEN
6CC PUMP

HYDRAULIC
TANK
27 LTR

RETURN
FILTER

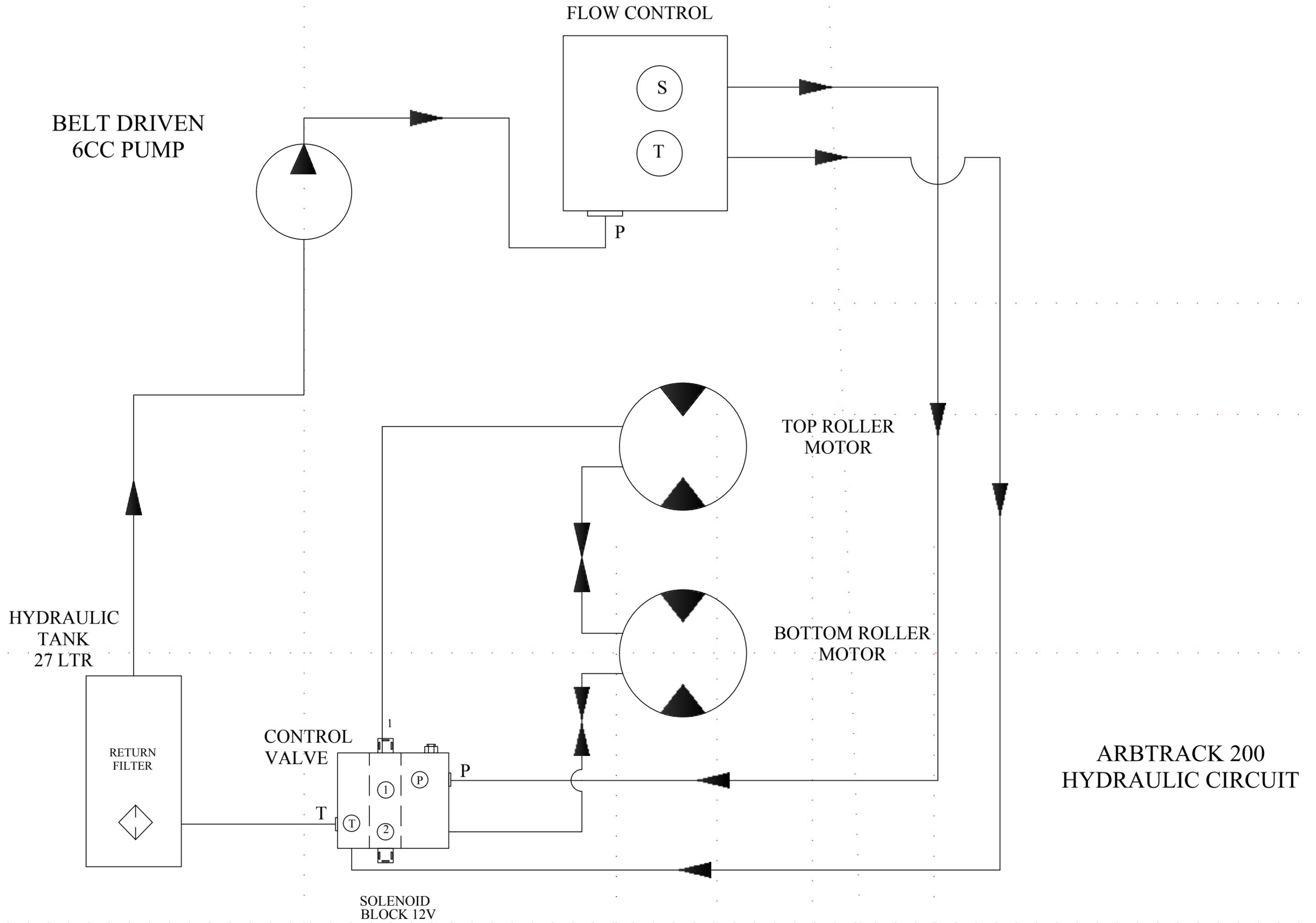
CONTROL
VALVE

SOLENOID
BLOCK 12V

TOP ROLLER
MOTOR

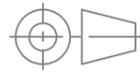
BOTTOM ROLLER
MOTOR

ARBORIST 200
HYDRAULIC
CIRCUIT



JIG NUMBER:
N/A

DO NOT SCALE - IF IN DOUBT ASK

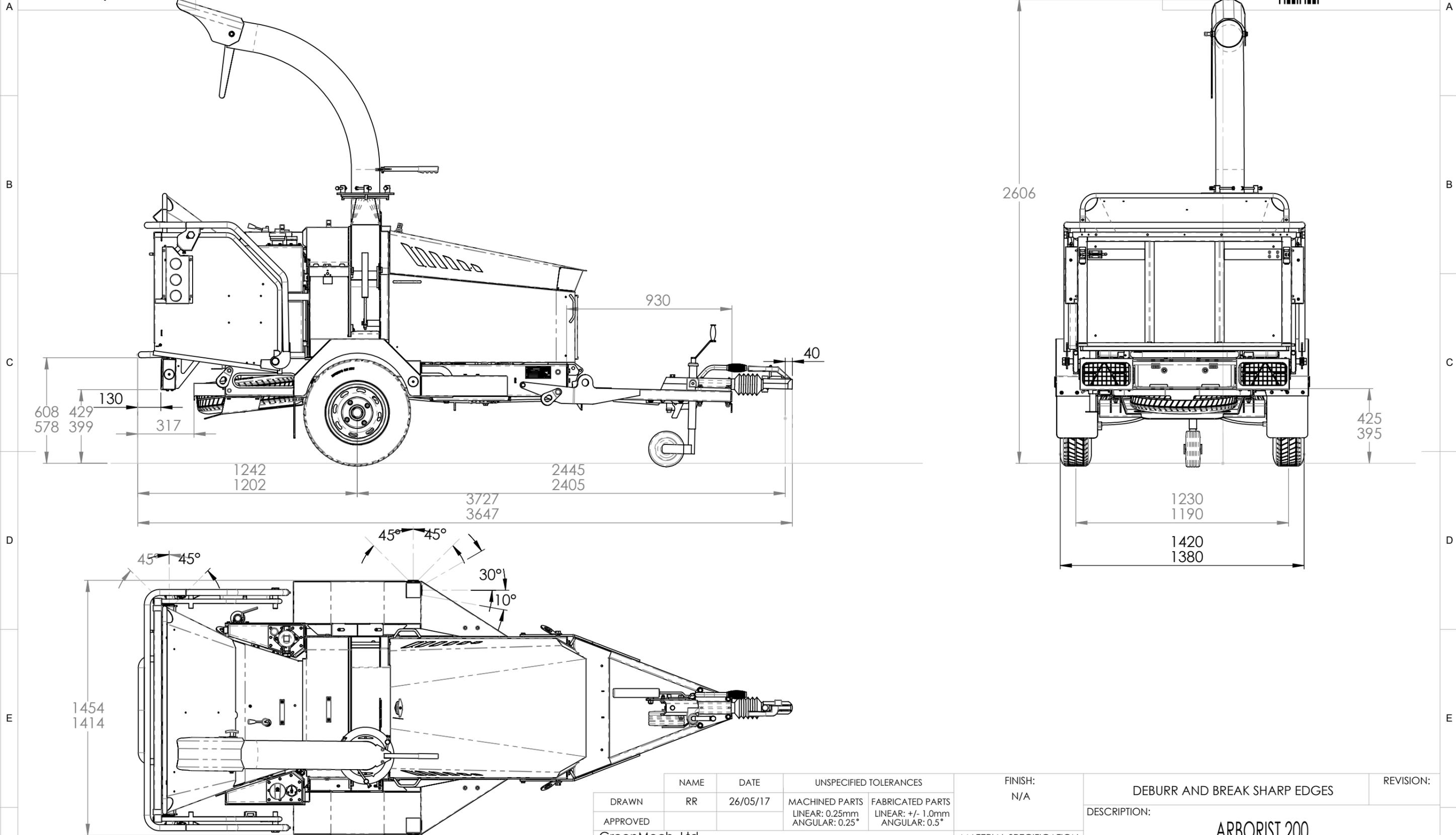


1ST ANGLE PROJECTION

DIMENSIONS IN mm

L R

BARCODE:



REVISION	MODIFICATION	ORIGINATOR	DRAWN	DATE

NAME	DATE	UNSPECIFIED TOLERANCES		FINISH:	REVISION:
RR	26/05/17	MACHINED PARTS	FABRICATED PARTS	N/A	
		LINEAR: 0.25mm	LINEAR: +/- 1.0mm		
		ANGULAR: 0.25°	ANGULAR: 0.5°		

GreenMech Ltd
The Mill Industrial Park
Kings Coughton
Warwickshire
B49 5QG
United Kingdom
Tel: +44(0)1789 400044
Fax: +44(0)1789 400167
E-mail: sales@greenmech.co.uk

GreenMech
The Professionals' Choice

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DEBURR AND BREAK SHARP EDGES		REVISION:
DESCRIPTION:		
DRAWING NUMBER:		
REFERENCE NUMBER:		
SCALE: 1:20	SHEET 1 OF 3	A3

ARBORIST 200
315011000

JIG NUMBER:
N/A

DO NOT SCALE - IF IN DOUBT ASK

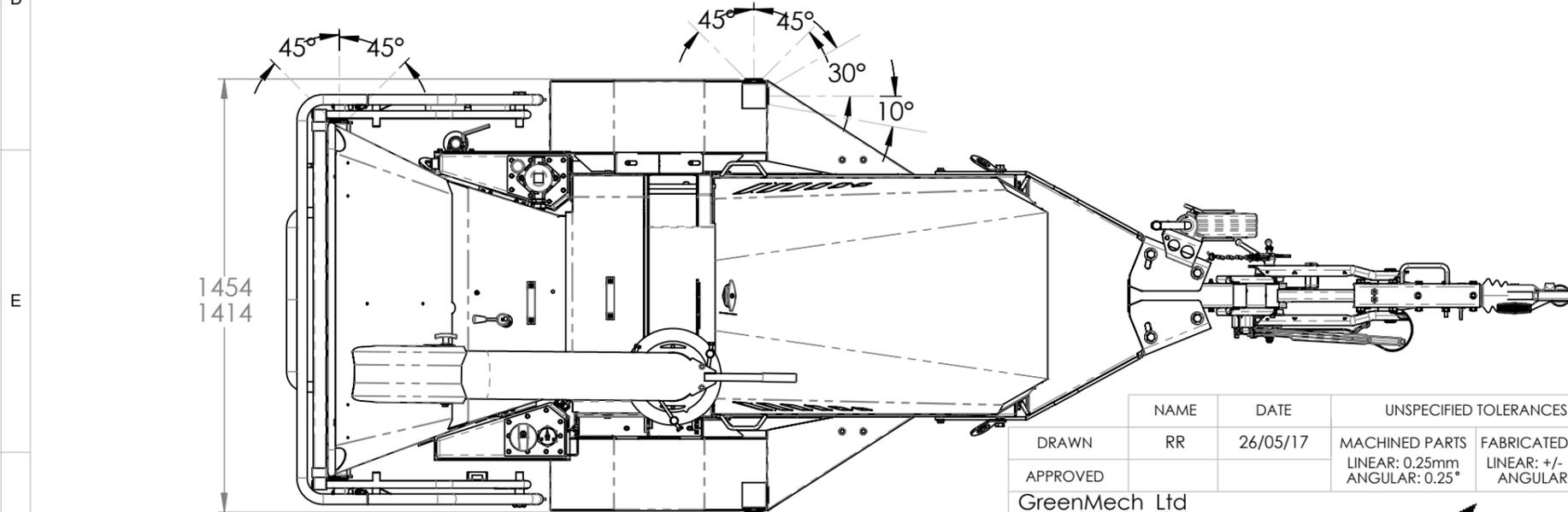
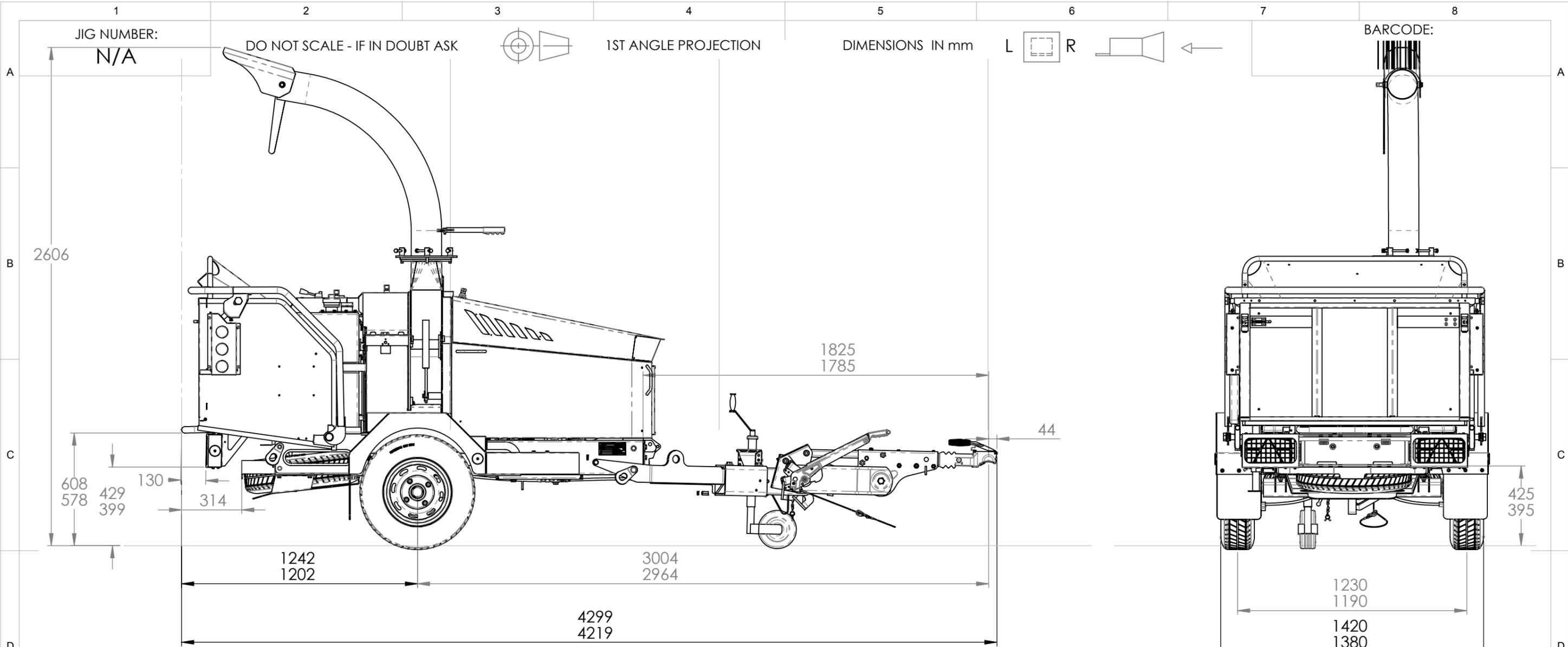
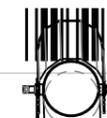


1ST ANGLE PROJECTION

DIMENSIONS IN mm



BARCODE:



NAME	DATE	UNSPECIFIED TOLERANCES		FINISH:
DRAWN: RR	26/05/17	MACHINED PARTS LINEAR: 0.25mm ANGULAR: 0.25°	FABRICATED PARTS LINEAR: +/- 1.0mm ANGULAR: 0.5°	N/A
APPROVED:		GreenMech Ltd The Mill Industrial Park Kings Coughton Warwickshire B49 5QG United Kingdom Tel: +44(0)1789 400044 Fax: +44(0)1789 400167 E-mail: sales@greenmech.co.uk		MATERIAL SPECIFICATION: N/A
		<p>GreenMech The Professionals' Choice</p>		THICKNESS (mm): N/A
				SIZE (mm): N/A
				WEIGHT: kg

REVISION:	DESCRIPTION:
	DEBURR AND BREAK SHARP EDGES
	ARBORIST 200
	DRAWING NUMBER:
	REFERENCE NUMBER: 315011000
	SCALE: 1:20
	SHEET 2 OF 3
	A3

REVISION	MODIFICATION	ORIGINATOR	DRAWN	DATE
1				
2				
3				
4				
5				
6				
7				
8				

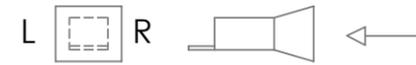
JIG NUMBER:
N/A

DO NOT SCALE - IF IN DOUBT ASK



1ST ANGLE PROJECTION

DIMENSIONS IN mm



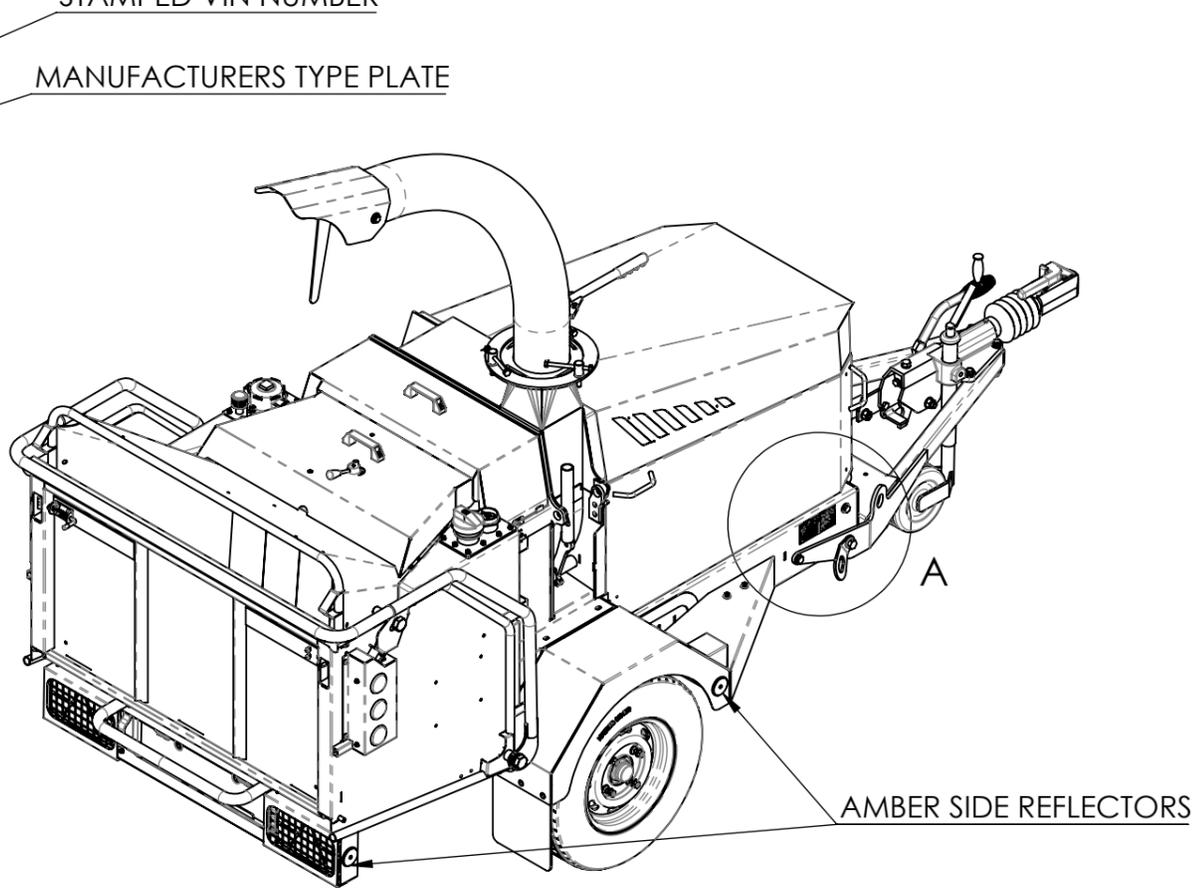
BARCODE:



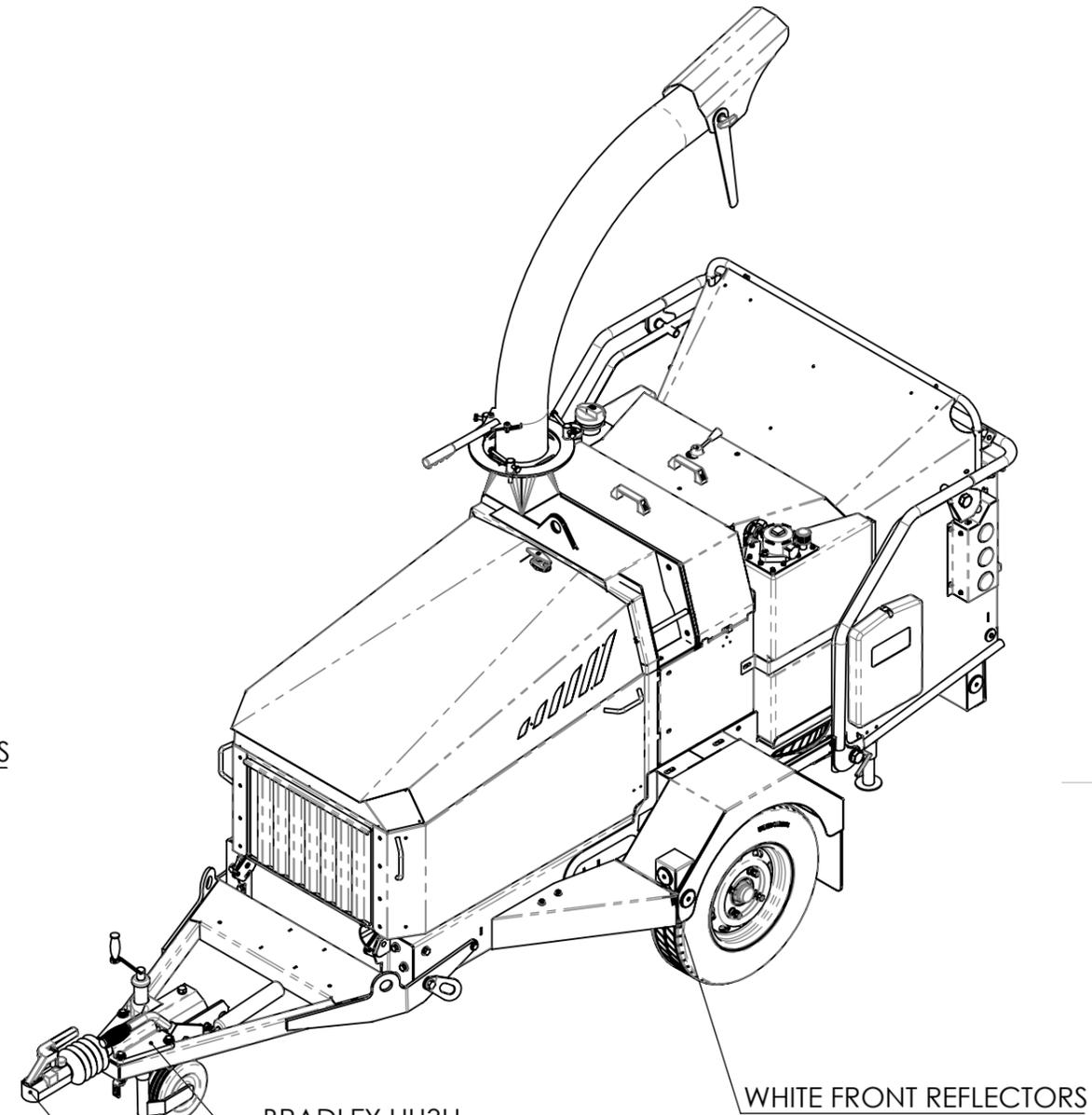
STAMPED VIN NUMBER

MANUFACTURERS TYPE PLATE

DETAIL A
SCALE 1 : 10

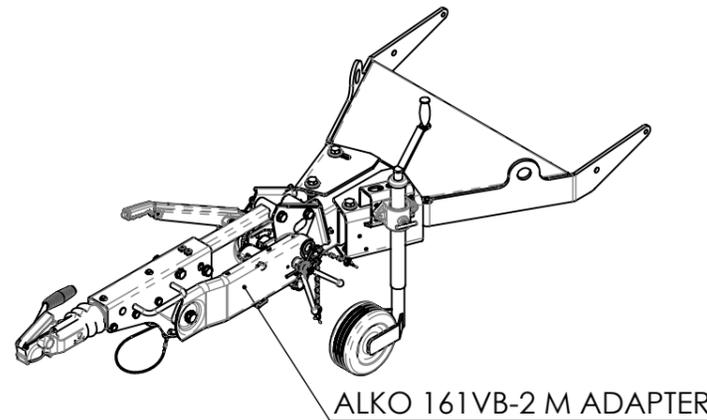


AMBER SIDE REFLECTORS



BRADLEY HU3H
HYDRATOW MKIII

WHITE FRONT REFLECTORS



ALKO 161VB-2 M ADAPTER

REAR LAMP OPTIONS
FILAMENT
ASPOCK MULTIPOINT III
ASPOCK REGPOINT
LED
ASPOCK 41-1310-01 LEFT
ASPOCK 41-1310-121 RIGHT
REGPOINT II 36-3809-007

AXLE DETAIL : INDESPENSION
BRAKES : KNOTT 20-2425/1
TYRES : 175 R13C
COUPLING : BRADLEY HYDRATOW MKIII
: ALKO 161VB-2 M ADAPTER

REVISION	MODIFICATION	ORIGINATOR	DRAWN	DATE

NAME	DATE	UNSPECIFIED TOLERANCES		FINISH:	REVISION:
RR	26/05/17	MACHINED PARTS LINEAR: 0.25mm ANGULAR: 0.25°	FABRICATED PARTS LINEAR: +/- 1.0mm ANGULAR: 0.5°	N/A	
GreenMech Ltd The Mill Industrial Park Kings Coughton Warwickshire B49 5QG United Kingdom Tel: +44(0)1789 400044 Fax: +44(0)1789 400167 E-mail: sales@greenmech.co.uk				MATERIAL SPECIFICATION: N/A	DESCRIPTION: ARBORIST 200
 The Professionals' Choice COPYRIGHT GREENMECH LTD				THICKNESS (mm): N/A	DRAWING NUMBER:
				SIZE (mm): N/A	REFERENCE NUMBER: 315011000
				WEIGHT: kg	SCALE: 1:20