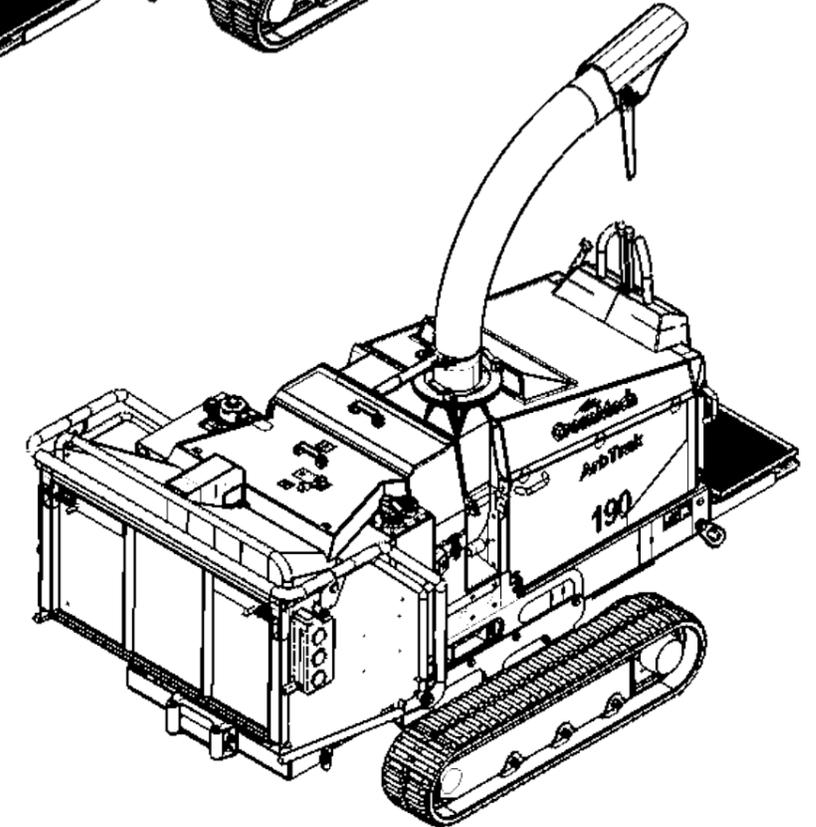
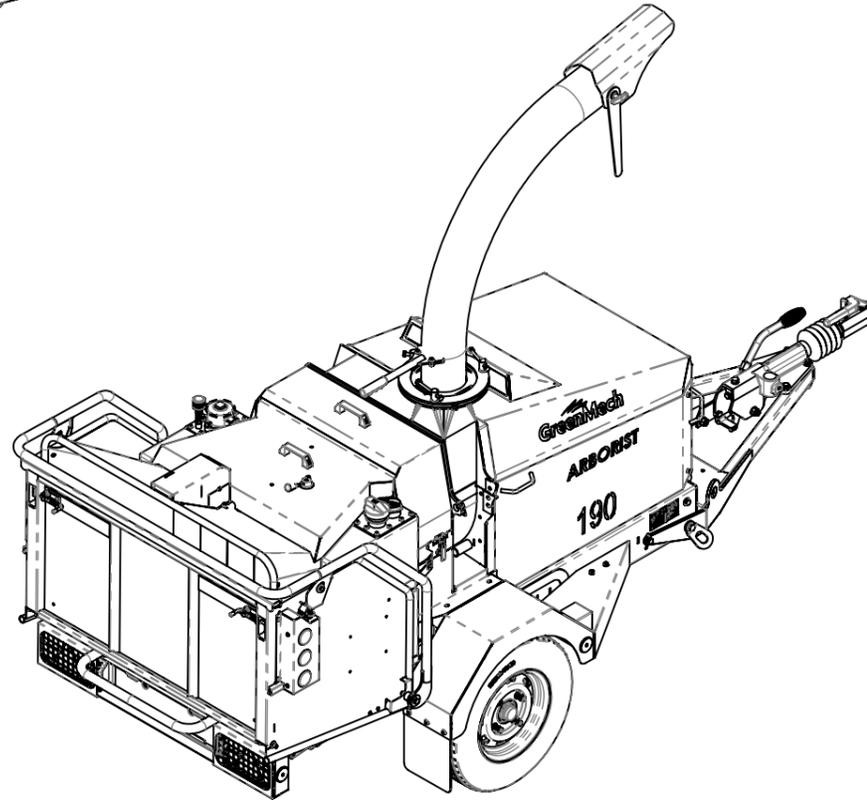
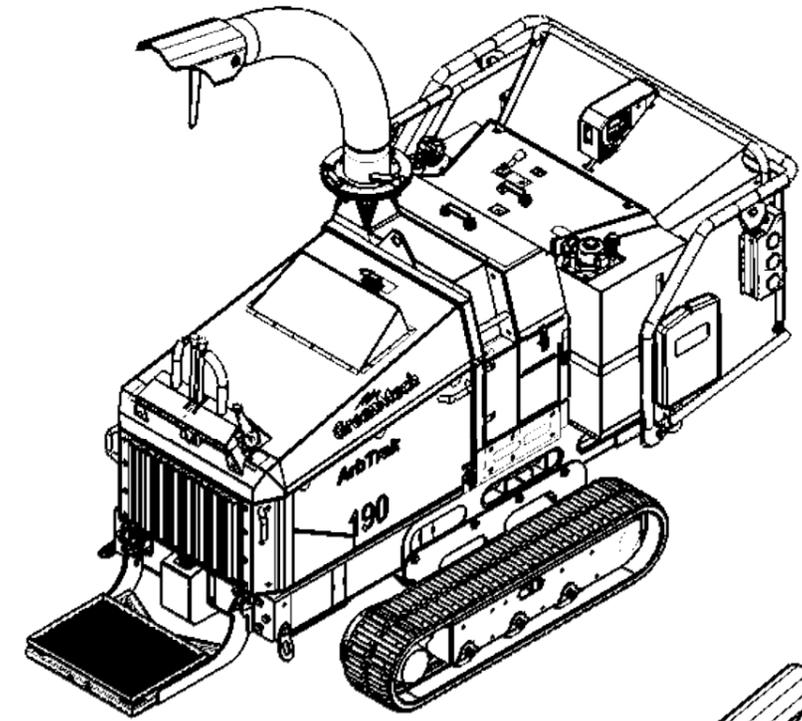
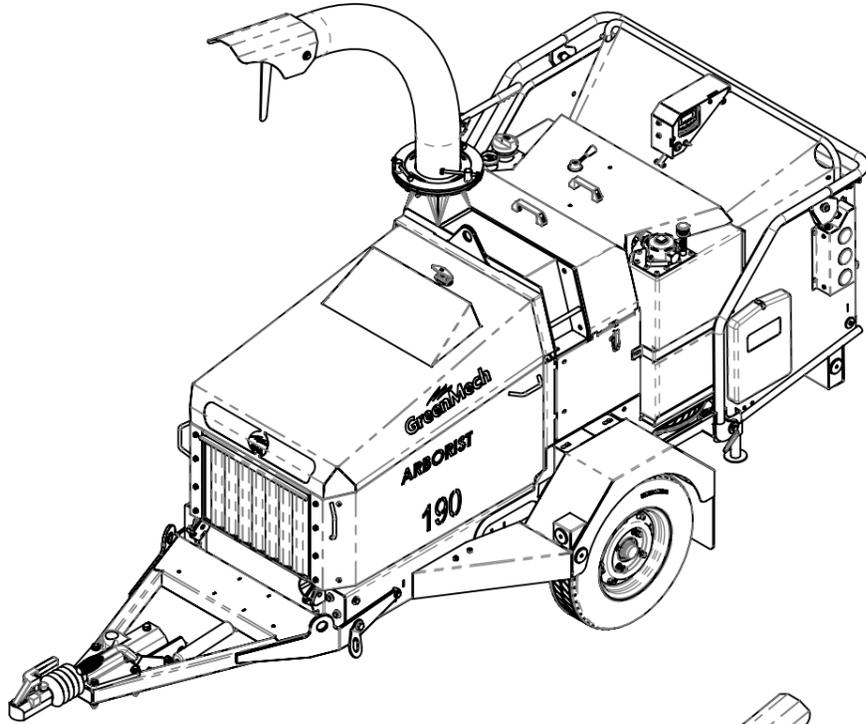


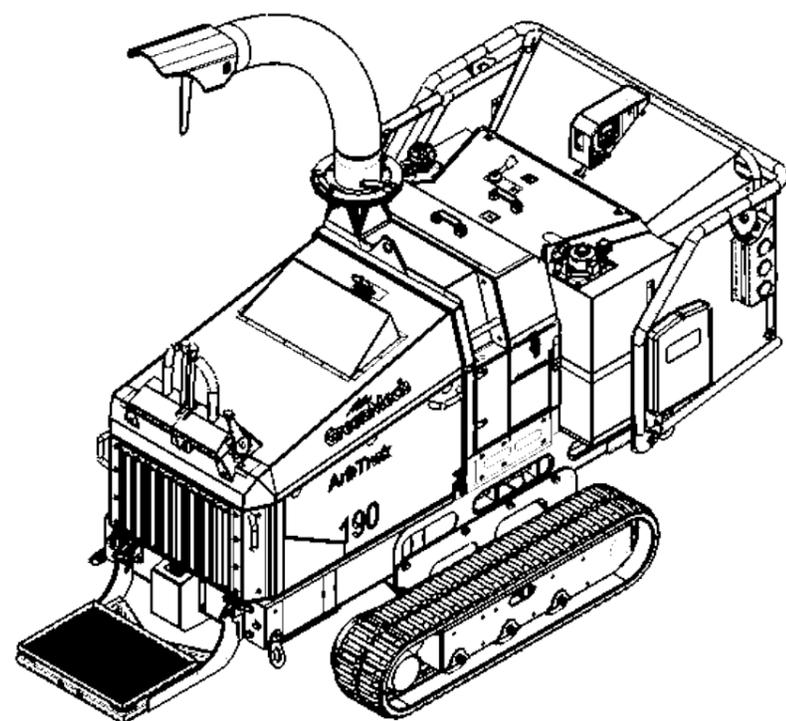
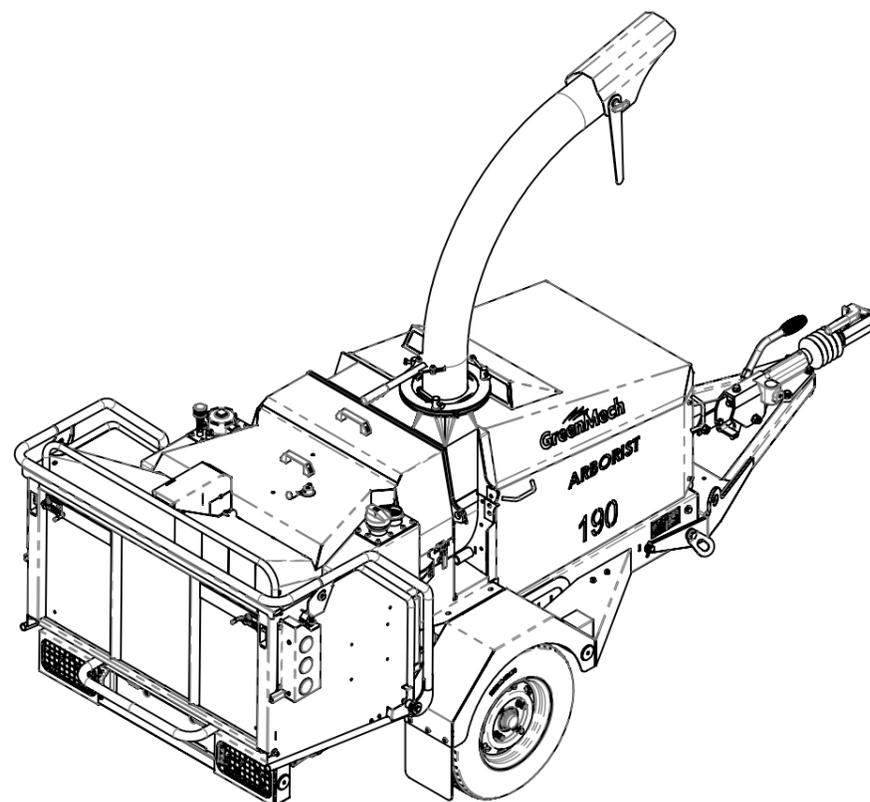
ARB190 SERIES

ARBORIST 190 & ARBTRAK 190

POWERED BY  
KUBOTA 4 CYLINDER  
44HP V1505T DIESEL



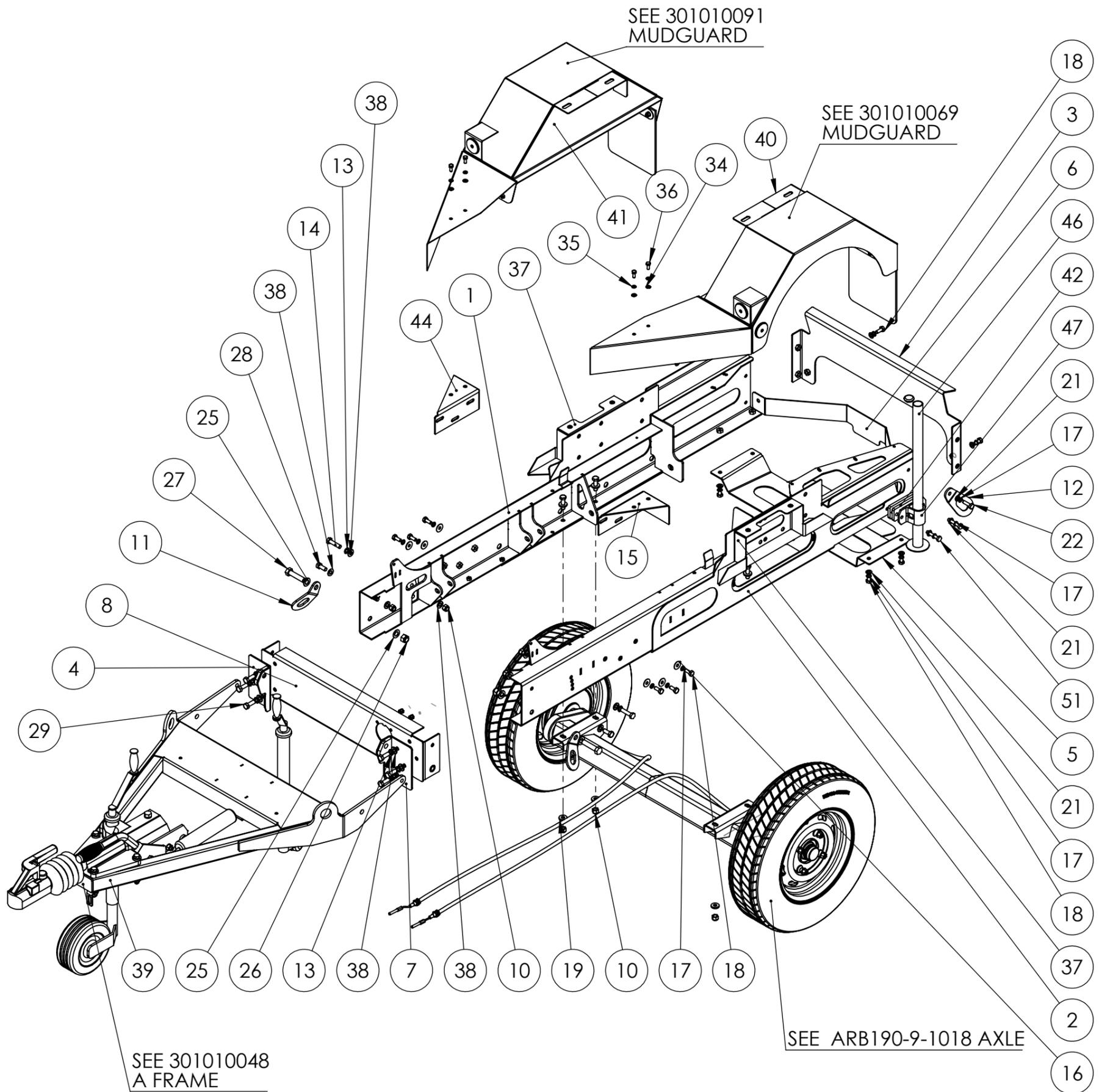
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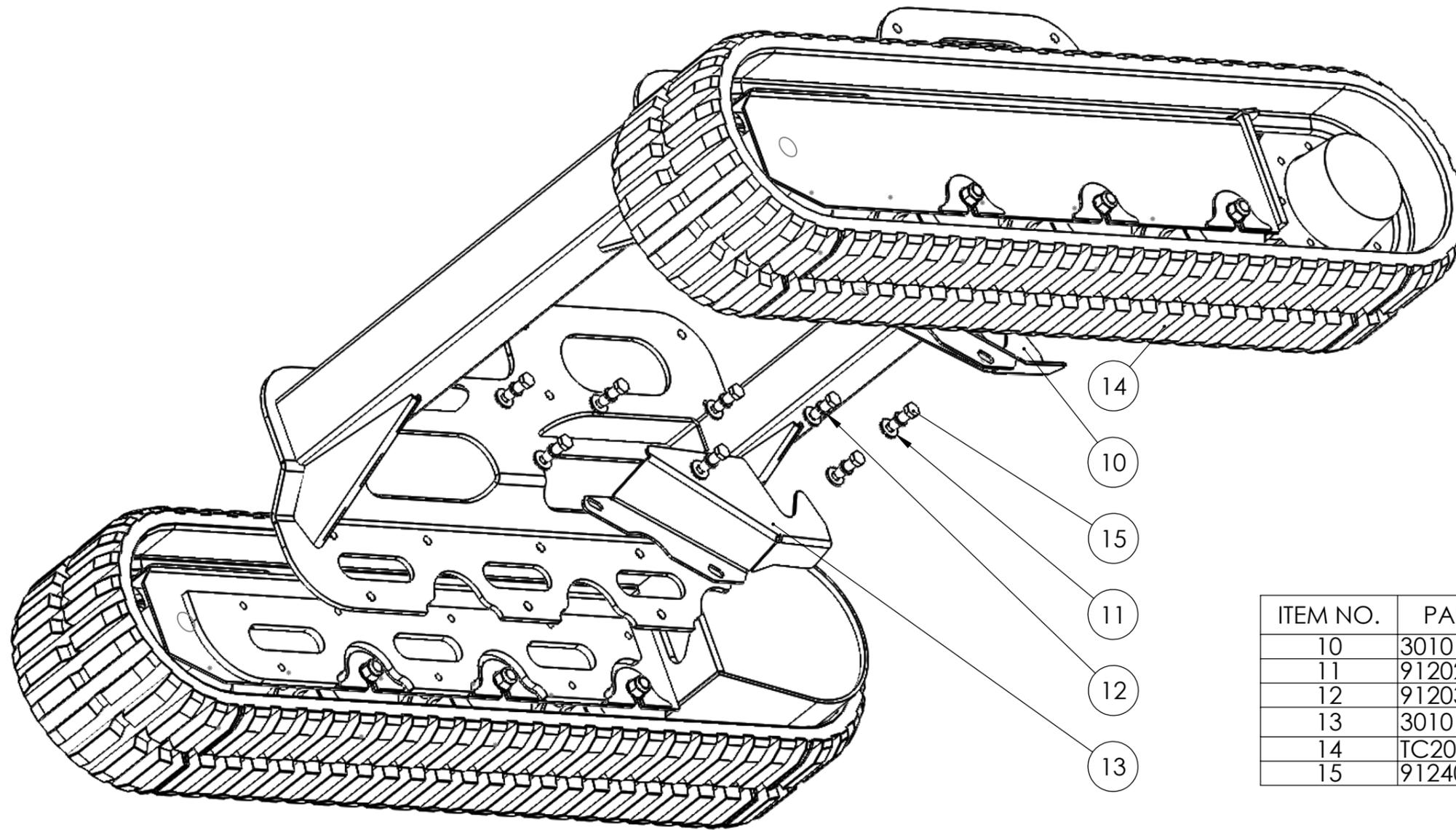
CHASSIS	3 - 15
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301010125	RIGHT CHASSIS RAIL	1
2	301010126	LEFT CHASSIS RAIL	1
3	301010006	CHASSIS REAR END PLATE	1
4	301010078	RIGHT HAND BONNET CHASSIS PIVOT	1
5	301010065	SPARE WHEEL SUPPORT	1
6	301010066	SPARE WHEEL RETAINER STRAP	1
7	301010078 OH	BONNET CHASSI PIVOT	1
8	301010026	CHASSIS FRONT BEAM	1
11	301010110	FRONT TIE DOWN BRACKET	2
12	301010002	REAR TIE DOWN BRACKET	2
13	91203	M12 S/WASHER	8
14	91250	M12 X 50	2
15	301010080	LEFT MUDGUARD STEP BRACE	1
16	91002-R	M10 LARGE WASHER	6
17	91003	M10 SPRING WASHER	17
18	91025	M10 X 25 SET	12
19	91202HD	M12 HD WASHER	8
20	91245	M12 X 45 HEX BOLT	4
21	91002	M10 FLAT WASHER	11
22	91035	M10 X 35	2
23	91030	M10 X 30	1
24	90502	M5 B WASHER	1
25	91602	M16 FLAT WASHERS	4
26	91601	M16 NYLOC NUTS	2
27	91670	M16 X 70	2
28	91230	M12 X 30	2
29	91235	M12 X 35 SET	6
31	90801	M8 NYLOC NUT	2
32	90801PT	M8 PLAIN THIN NUT	2
34	90802	M8 A WASHER	4
35	90803	M8 SPRING WASHER	4
36	90820	M8 X 20 SET	4
37	301010086	MUDGUARD SUPPORT	2
38	91202	M12 A WASHER	14
39	301010320	A FRAME	1
40	301010322	LEFT HAND MUDGUARD	1
41	301010324	RIGHT HAND MUDGUARD	1
42	301010011	JACK LEG PACKER	2
44	301010092	FORWARD MUDGUARD SUPPORT	1
45	ARB190-9-1018	SUPER RIDE AXLE	1
46	EC150069	JACK LEG	1
47	EC150068	JACK LEG MOUNT	1
51	91055	M10 X 55	2



## ARBORIST 190 CHASSIS ASSEMBLY

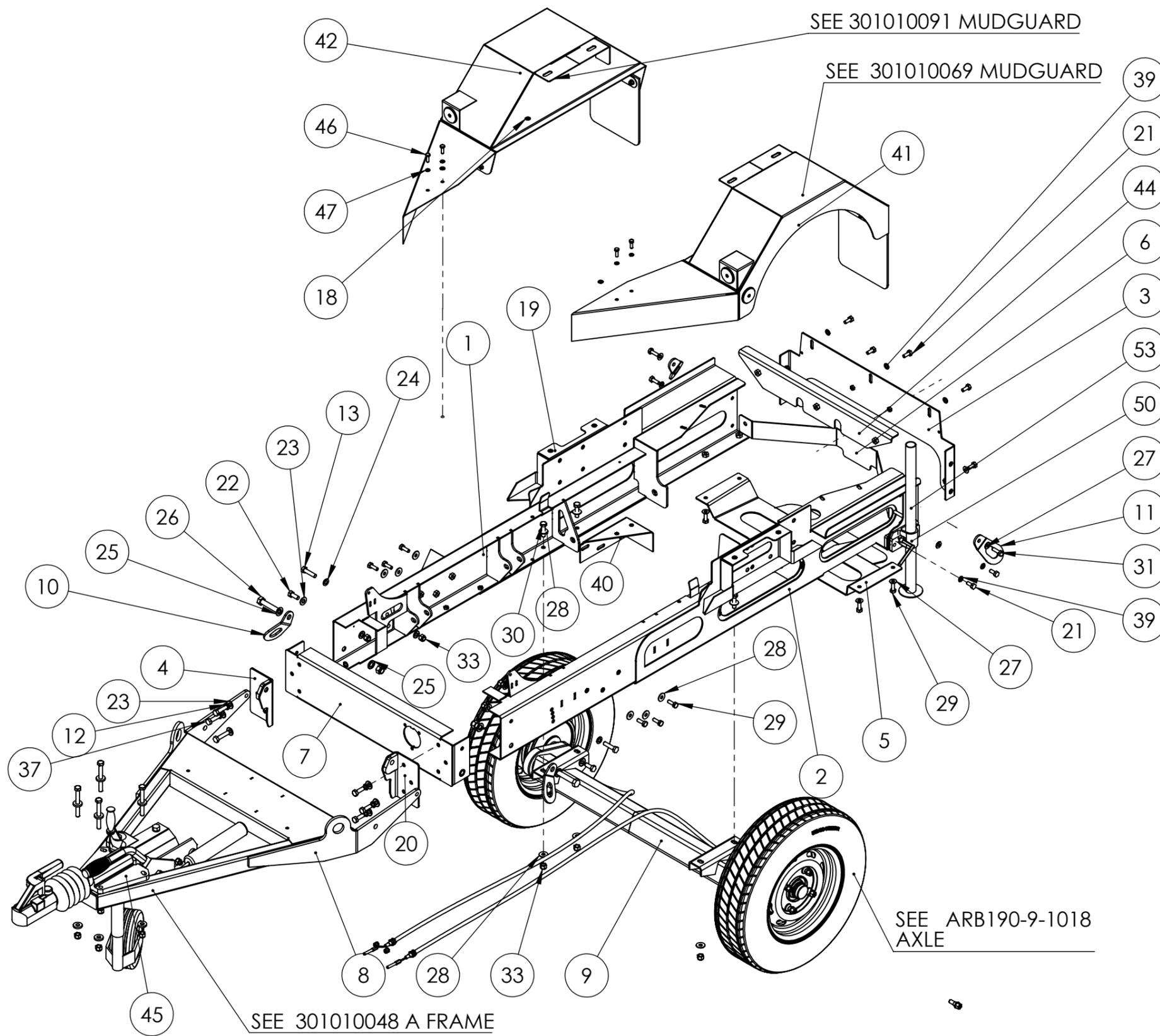
301010124  
PRE NEW INFIED & FLAP



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
10	301010250	LEFT TRACK HOSE GUIDE	1
11	91202C	M12 C WASHER	16
12	91203	M12 SPRING WASHER	16
13	301010250 OH	RIGHT TRACK HOSE GUIDE	1
14	TC204901-3	RUBBER TRACK (3 IDLER)	2
15	91240F	M12 x 40 X 1.25	16

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

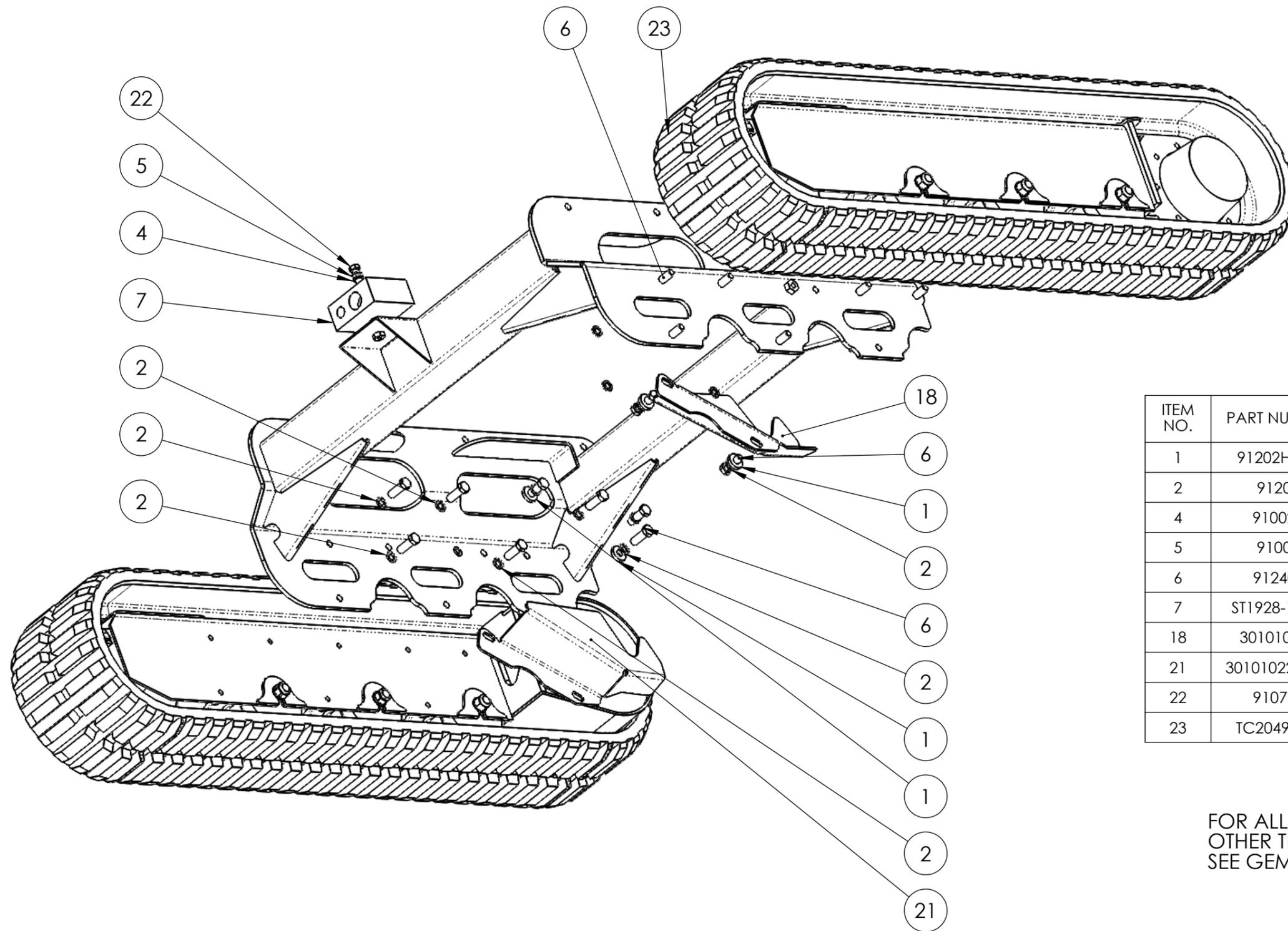
TRACK CHASSIS SUBFRAME  
 301010200  
 ARBTRACK 190



ITEM NO.	PART NUMBER	DESCRIPTION	Default/ QTY.
1	301010023	RIGHT CHASSIS RAIL	1
2	301010024	LEFT CHASSIS RAIL	1
3	301010021	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	301010026	CHASSIS FRONT BEAM	1
8	301010048	A FRAME	1
9	ARB190-9-1018	SUPER RIDE AXLE	1
10	301010110	FRONT TIE DOWN BRACKET	2
11	301010002	REAR TIE DOWN BRACKET	2
12	91203	M12 S/WASHER	6
13	91250	M12 X 50	2
14	91002	FLAT WASHER	1
15	91601	NYLOC NUT	2
16	91235	M12 X 35 SET	3
17	90801PT	M8 PLAIN THIN NUT	2
19	301010086	MUDGUARD SUPPORT	2
20	301010138	LEFT HAND CHASSIS BONNET PIVOT	1
21	91025S	M10 X 25 SET	7
22	91230S	M12 X 30 SET	2
23	91202C	M12 C WASHER	8
24	91202A	M12 A WASHER	3
25	91602A	M16 A WASHER	4
26	91680	M16 X 80	2
27	91002C	M10 C WASHER	9
28	91002HD30	M10 30MM HD WASHER	14
29	91030S	M10 X 30 SET	10
30	91245S	M12 X 45 SET	4
31	91035S	M10 X 35 SET	3
32	91202	M12 A WASHER	3
33	91201	M12 NYLOC NUT	12
34	91206HD	12MM HD WASHER	8
35	912110	M12 X 110	4
36	91030	M10 X 30	1
37	91255	M12 X 55	3
38	90801	M8 NYLOC NUT	2
39	91002A	M10 A WASHER	5
40	301010159	LEFT MUDGUARD STEP BRACE	1
41	301010322	LEFT HAND MUDGUARD	1
42	301010324	RIGHT HAND MUDGUARD	1
43	301010160	RIGHT MUDGUARD STEP BRACE	1
44	301010109	CHASSIS REAR ADJUSTMENT PLATE	1
45	C200322-1	BRADLEY MK3 HU3H HITCH	1
46	90825S	M8 X 25 SET	4
47	90803	M8 SPRING WASHER	4
48	301010011	JACK LEG PACKER	2
49	C200345-1	WHEEL & TYRE	1
50	EC150068	JACK LEG MOUNT	1
53	EC150069	JACK LEG	1

ARBORIST 190  
 MAIN CHASSIS ASSEMBLY  
 301010022

NEW INFED & FLAP



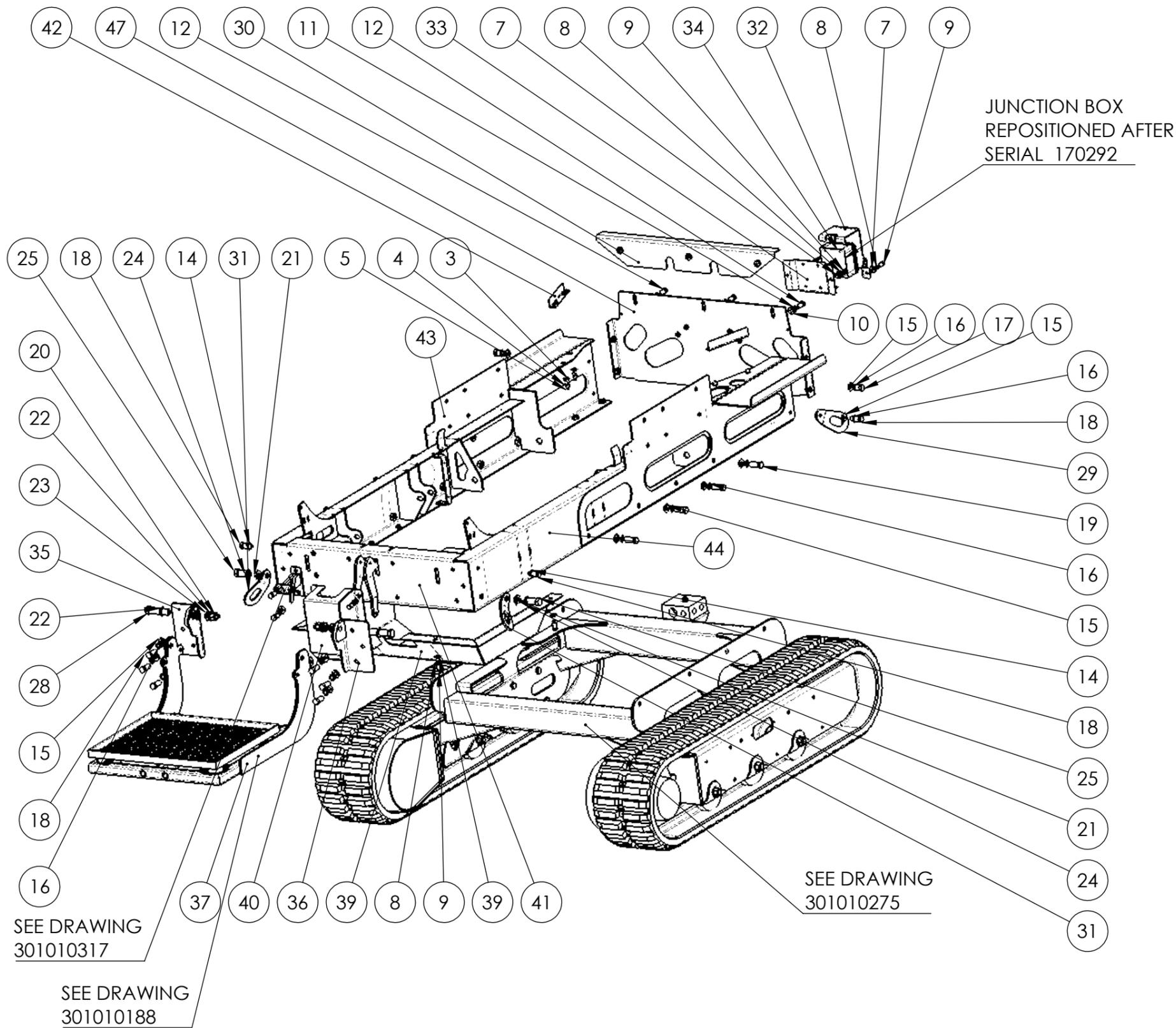
ITEM NO.	PART NUMBER	DESCRIPTION	Complete /QTY.
1	91202HD30	M12 30MM HD WASHER	4
2	91203	M12 S/WASHER	16
4	91002B	M10 B WASHER	1
5	91003	M10 SPRING WASHER	1
6	91240F	M12 X 40 X 1.25	16
7	ST1928-1-106	MANIFOLD BLOCK	1
18	301010227	RIGHT HAND TRACK HOSE GUIDE	1
21	301010227 OH	LEFT HAND TRACK HOSE GUIDE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

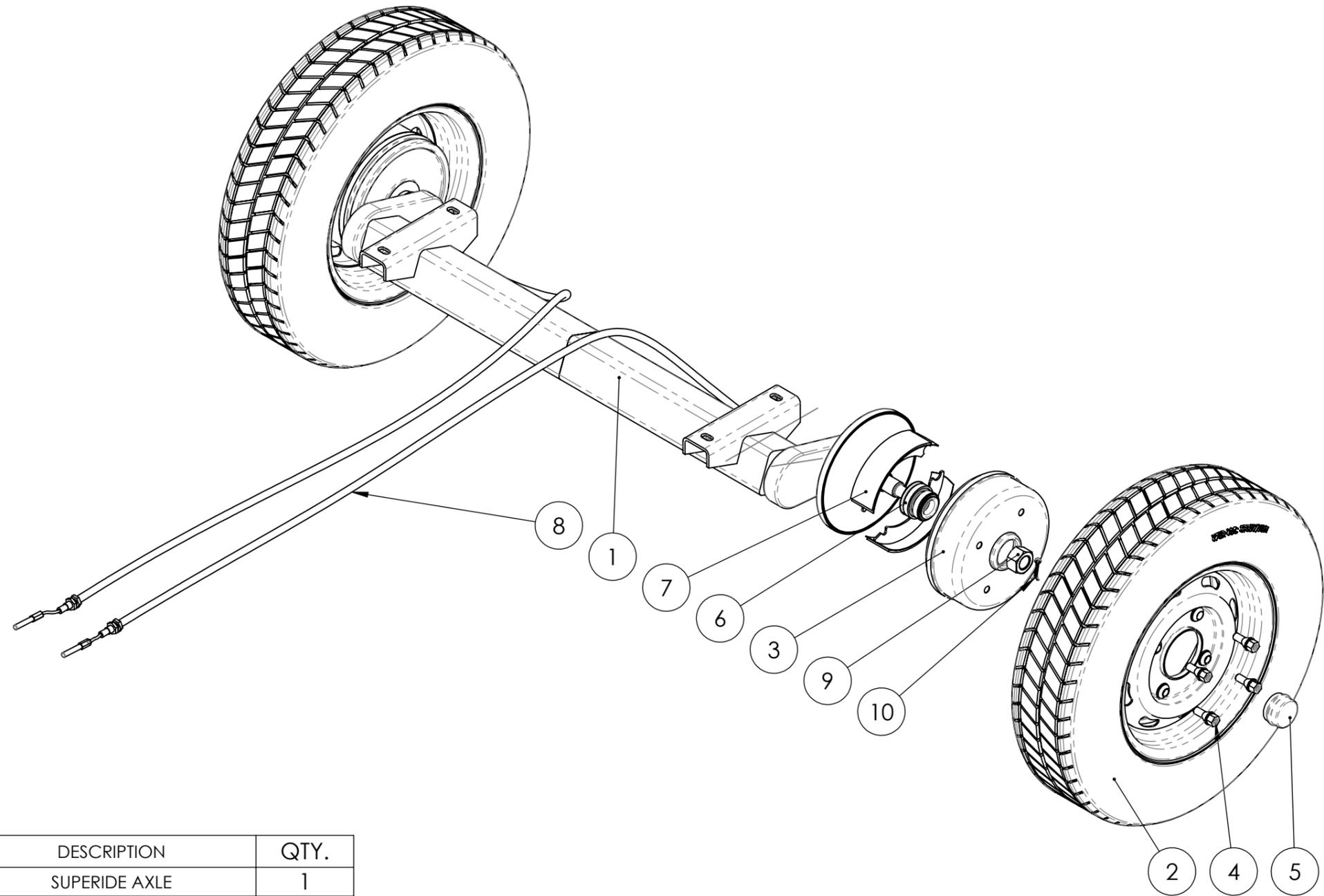
ARB190 & 200



ITEM NO.	PART NUMBER	REFERENCE NUMBER	DESCRIPTION	QTY.
3	90602R20	FASTENERS	M6 X 20mm OD WASHER	4
4	90603	FASTENERS	M6 SPRING WASHER	4
5	90620S	FASTENERS	M6 X 20 SET	4
6	90802A	FASTENERS	M8 A WASHER	4
7	90802C	FASTENERS	M8 C WASHER	8
8	90803	FASTENERS	M8 SPRING WASHER	12
9	90820S	FASTENERS	M8 X 20 SET	12
10	91002C	FASTENERS	M10 C WASHER	5
11	91003	FASTENERS	M10 SPRING WASHER	5
12	91025S	FASTENERS	M10 X 25 SET	5
13	91201	FASTENERS	M12 NYLOC NUT	2
14	91202B	FASTENERS	M12 B WASHER	4
15	91202C	FASTENERS	M12 C FLAT WASHER	18
16	91203	FASTENERS	M12 SPRING WASHER	18
17	91230S	FASTENERS	M12 X 30 SET	2
18	91235S	FASTENERS	M12 X 35 SET	10
19	91240S	FASTENERS	M12 X 40 SET	8
20	91601	FASTENERS	M16 NYLOC NUT	2
21	91602A	FASTENERS	M16 A WASHER	2
22	91602B	FASTENERS	M16 B FLAT WASHER	4
23	91602N30	FASTENERS	M16 30MM NYLON WASHER	6
24	91603	FASTENERS	M16 SPRING WASHER	2
25	91645S	FASTENERS	M16 X 45 SET	2
26	91655S	FASTENERS	M16 X 55 SET	0
27	91660	FASTENERS	M16 X 60	0
28	91680S	FASTENERS	M16 X 80 SET	2
29	301010002		REAR TIE DOWN BRACKET	2
30	301010109		CHASSIS REAR ADJUSTMENT PLATE	1
31	301010110		FRONT TIE DOWN BRACKET	2
32	301010328		CONTROL BOX COVER	1
33	301040109		JUNCTION BOX MOUNT	1
34	900950053		SAFETY SWITCH JUNCTION BOX	1
35	301010078		RIGHT HAND BONNET CHASSIS PIVOT	1
36	301010078 OH		LEFT HAND BONNET CHASSIS PIVOT	1
37	301010188		PLATFORM BASE	1
38	301010212		WINCH FRAME	1
39	301010218		TRACK VALVE COVER	1
40	301010222		LINKAGE COVER	1
41	301010229		CHASSIS FRONT BEAM	1
42	301010254		TANK STOP	2
43	301010255		RIGHT HAND CHASSIS RAIL	1
44	301010256		LEFT HAND CHASSIS RAIL	1
45	301010275		TRACKED CHASSIS SUBFRAME	1
46	301010317		PLATFORM PLUNGER STOP	1
47	301010329		CHASSIS REAR END PLATE	1

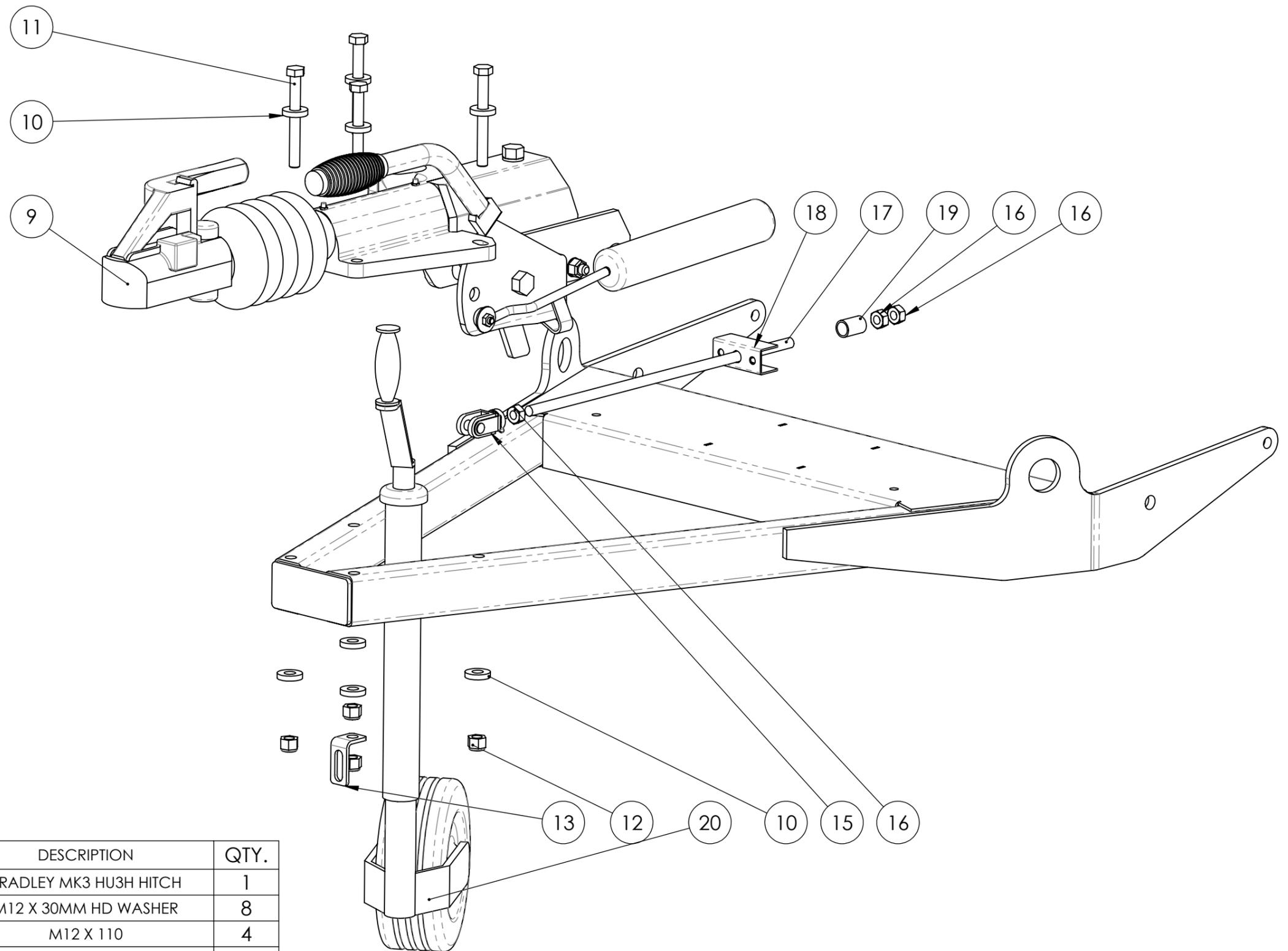
## ARBTRACK 190 CHASSIS ASSEMBLY

301010260



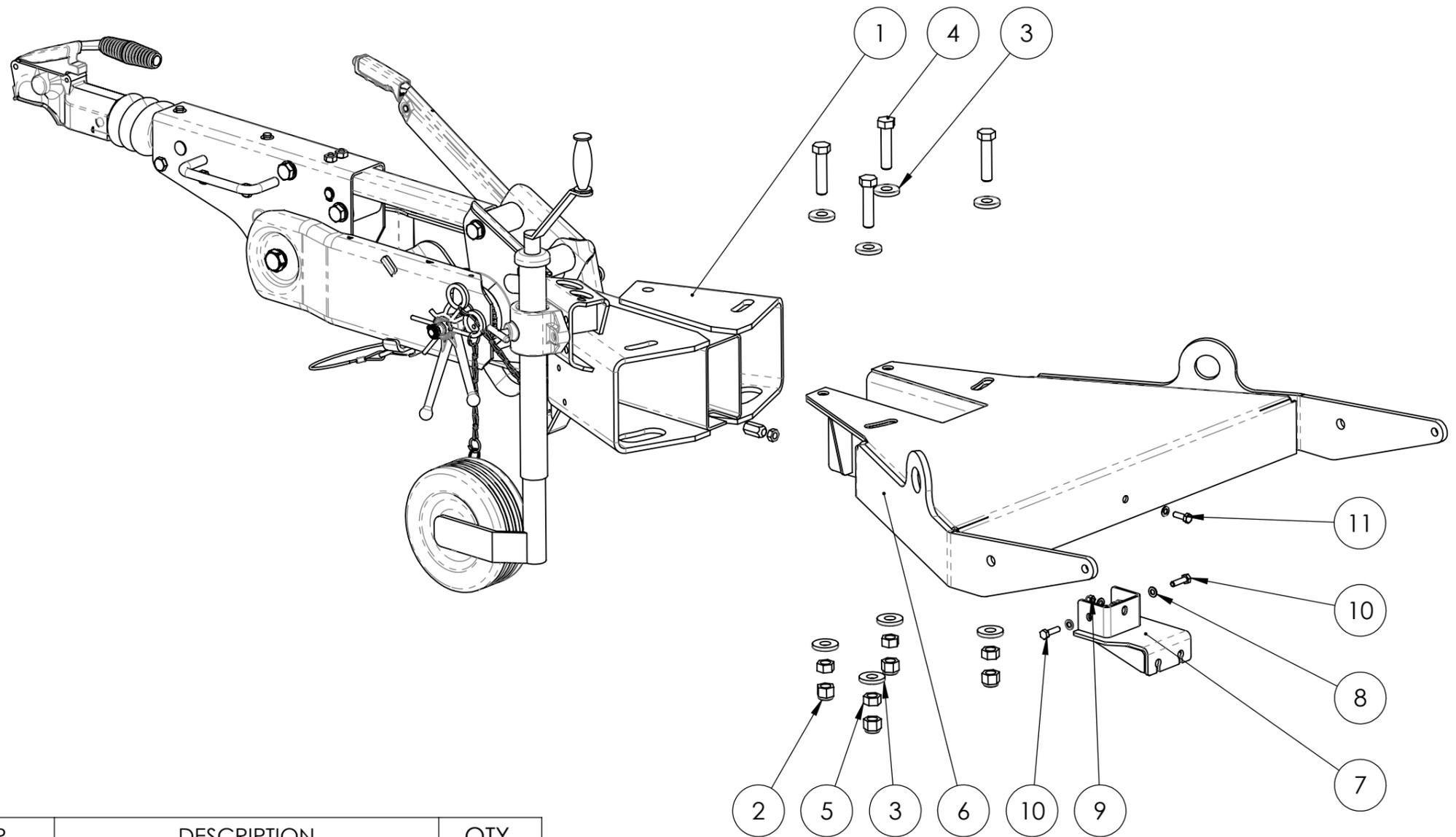
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ARB190-9-1018	SUPERIDE AXLE	1
2	C200345-152	WHEEL & TYRE	2
3	ECM151002-1	WHEEL HUB	2
4	C203114-24053	WHEEL STUD	8
5	ECM151002-3	HUB CAP	2
6	ECM151002-2	WHEEL BEARING KIT	2
7	C203114-2	BRAKE SHOES 200 x 50 (1 SET)	2
8	C200347-8	BRAKE CABLE X 1660	2
9	900940059	M20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

SUPER RIDE AXLE  
ARB190-9-1018



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

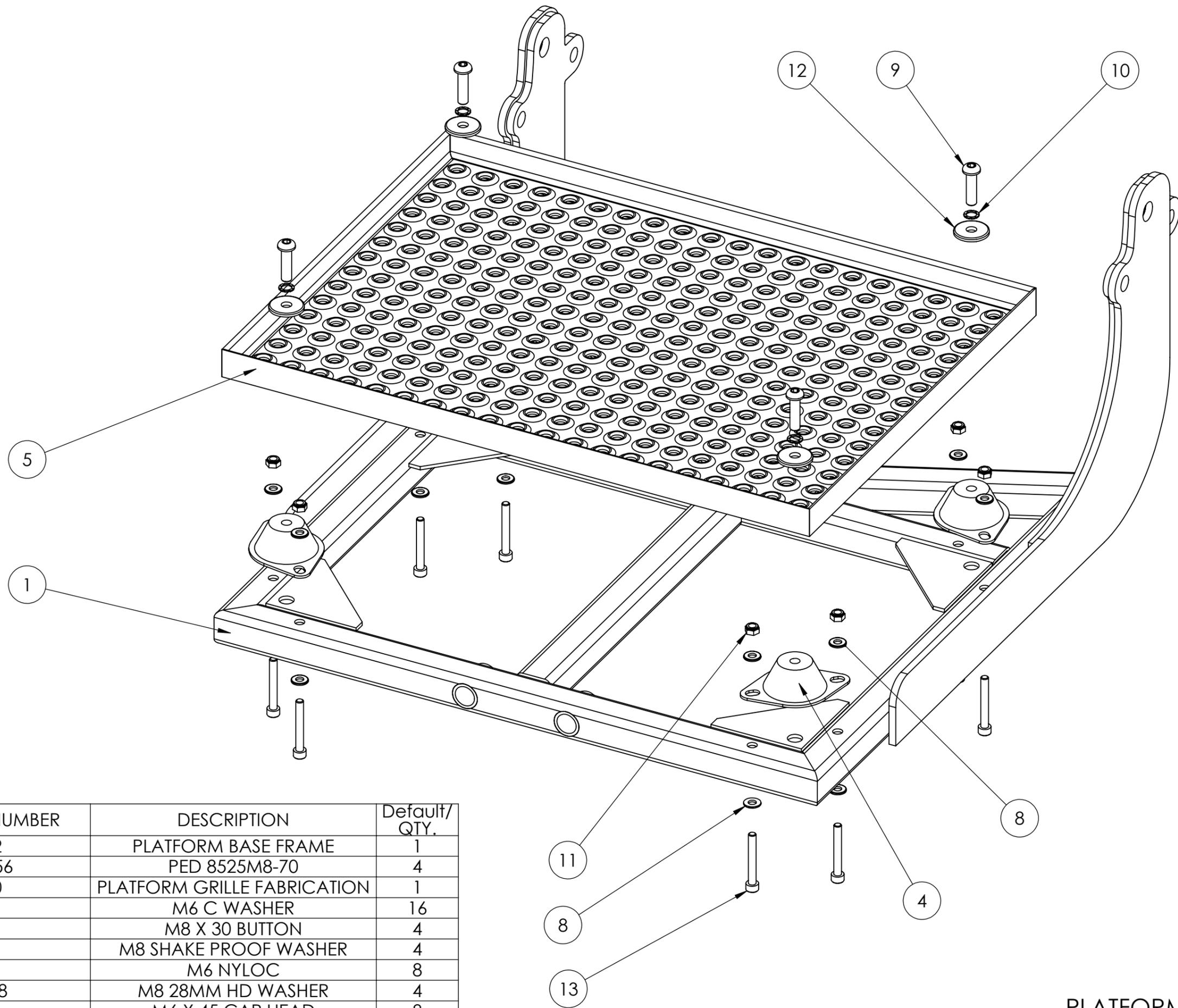
A FRAME  
 301010048  
 ARBORIST 190 & 200



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

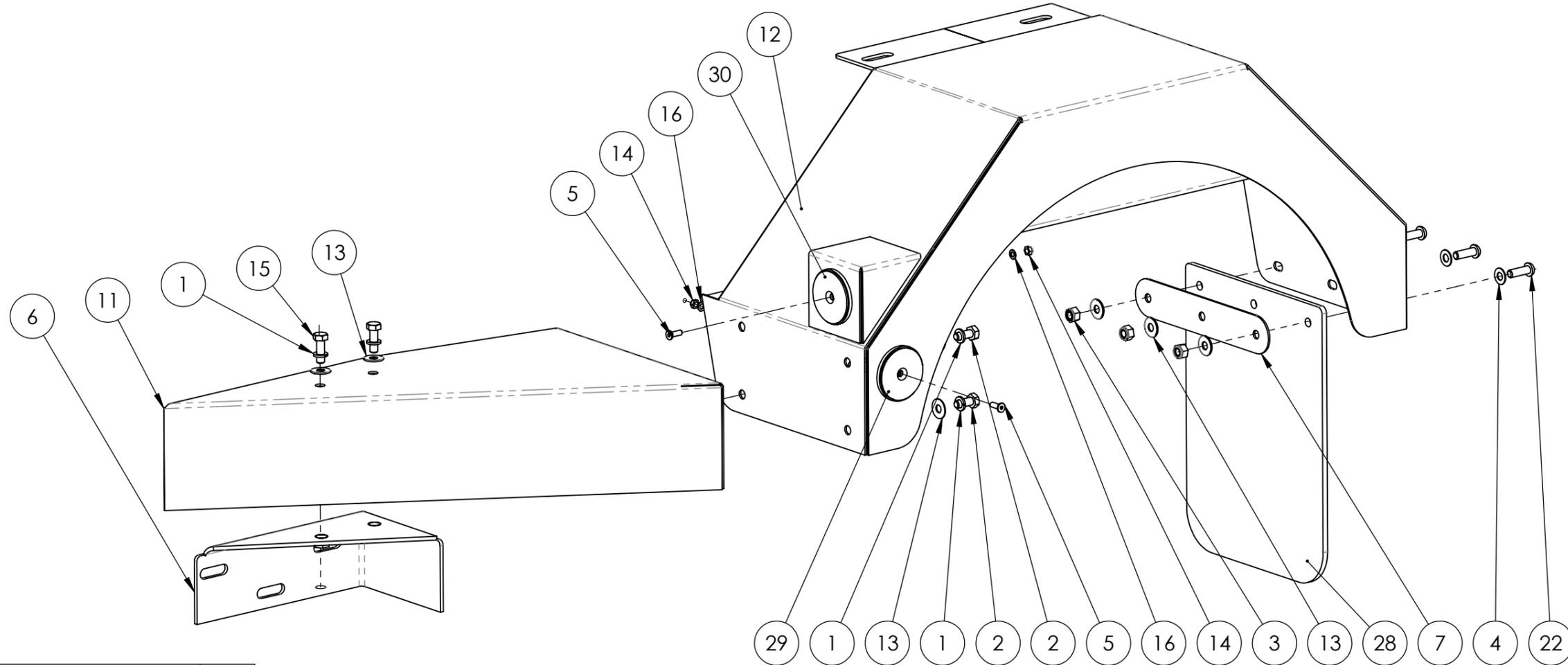
STUBBY A FRAME ARB190/200 ASSEMBLY

4005819



ITEM NO.	PART NUMBER	DESCRIPTION	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

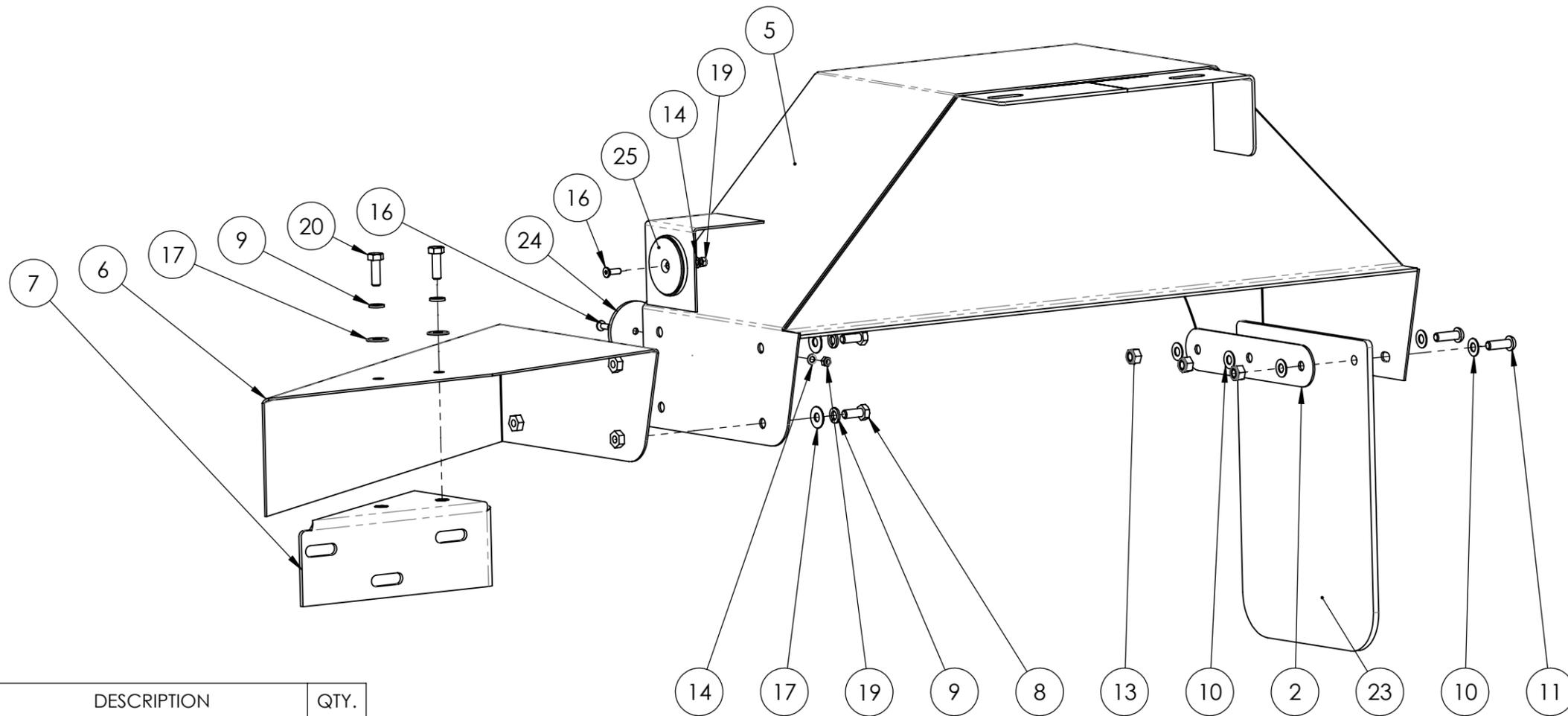


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	90803	M8 SPRING WASHER	6
2	90820	M8 X 20 SET	4
3	90801	M8 NYLOC NUT	3
4	90802B	M8 B WASHER	3
5	80516	M5 X 16 CSK	2
6	301010157	LEFT MUDGUARD STEP BRACE	1
7	301010073	MUDFLAP RETAINER PLATE	1
11	301010072	LEFT HAND MUDGUARD STEP	1
12	301010069	LEFT HAND MUDGUARD	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

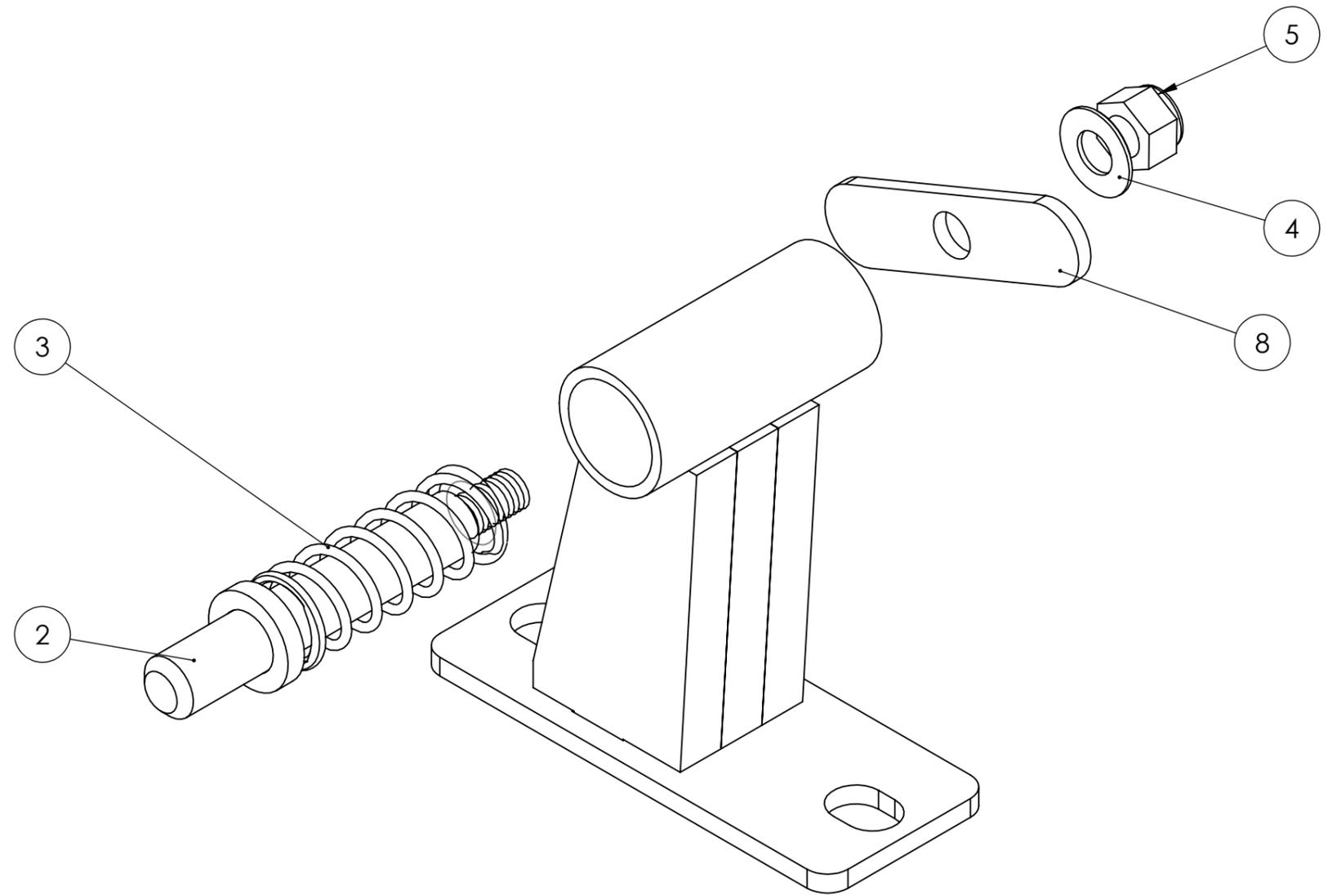


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
2	301010073	MUDFLAP RETAINER PLATE	1
5	301010091	RIGHT HAND MUDGUARD	1
6	301010154	RIGHT HAND MUDGUARD STEP	1
7	301010160	RIGHT MUDGUARD STEP BRACE	1
8	90820	M8 X 20 SET	4
9	90803	M8 SPRING WASHER	6
10	90802B	M8 B WASHER	6
11	60825	M6 X 25 BUTTON HEAD	3
13	90801	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

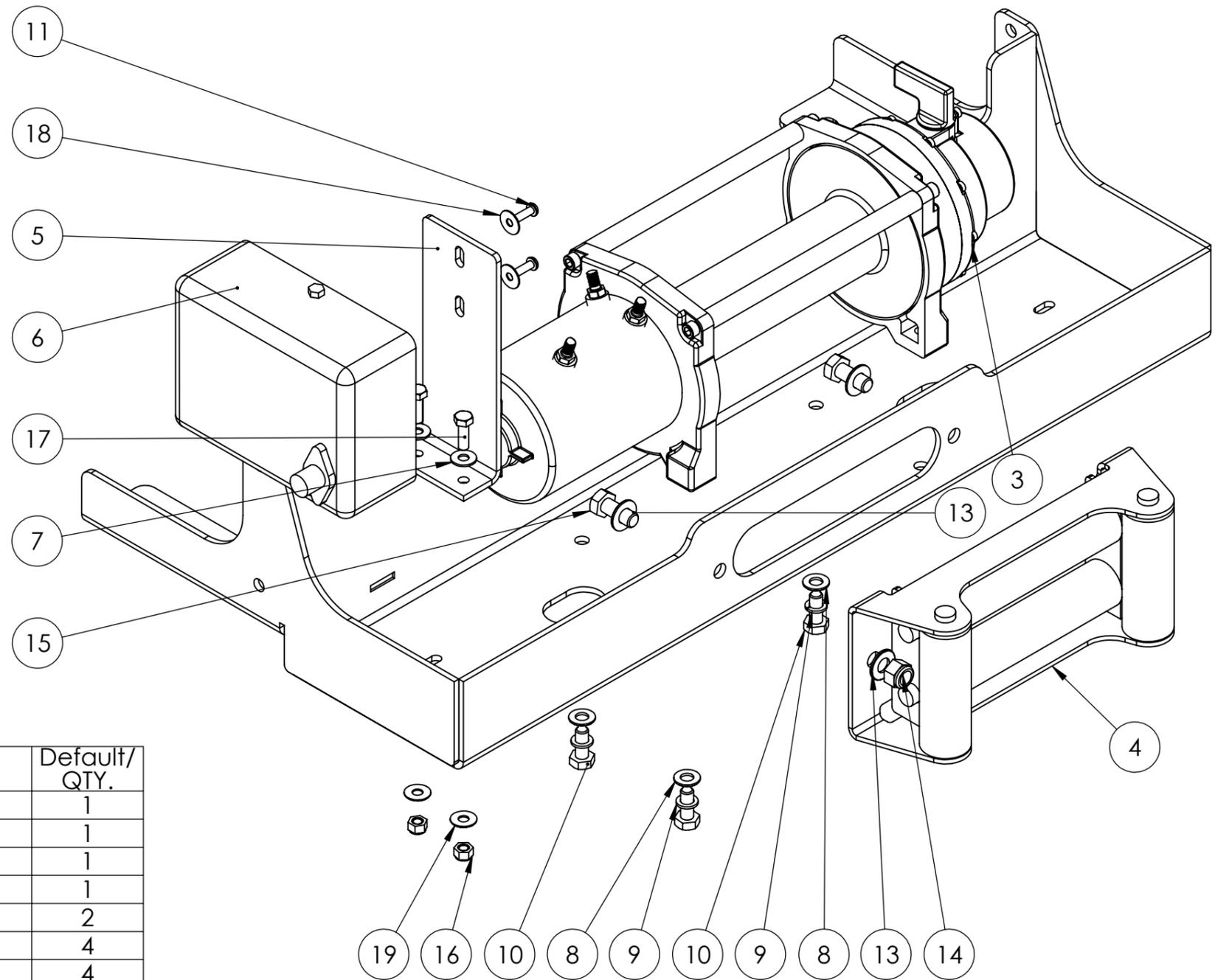


ITEM NO.	PART NUMBER	DESCRIPTION	Bare/QTY.
2	301010220	LOCKING PIN	1
3	900930405	PLATFORM PLUNGER SPRING	1
4	90802	M8 A WASHER	1
5	90801	M8 NYLOC NUT	1
8	301020037	PLUNGER HANDLE	1

PLATFORM PLUNGER STOP

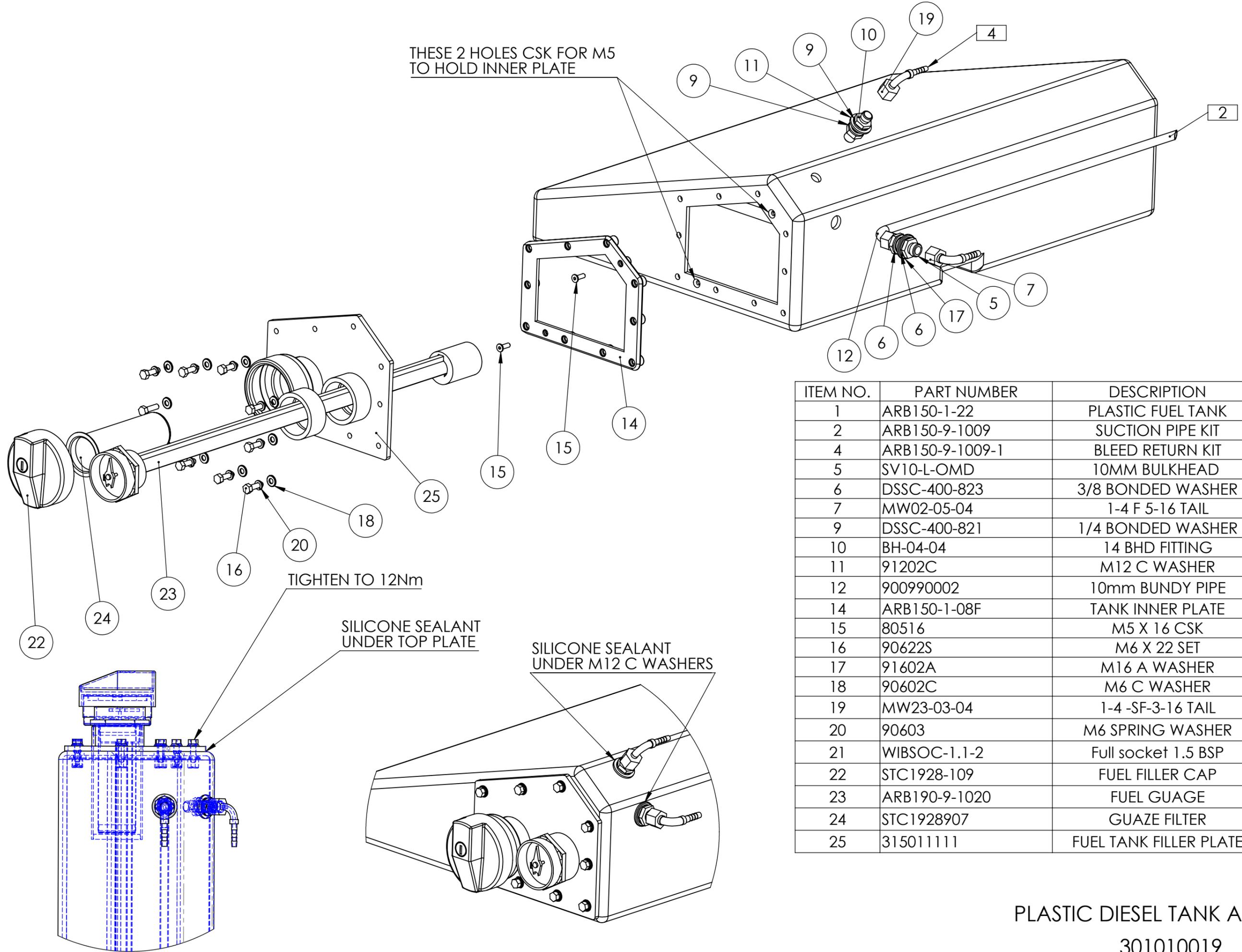
301010317

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

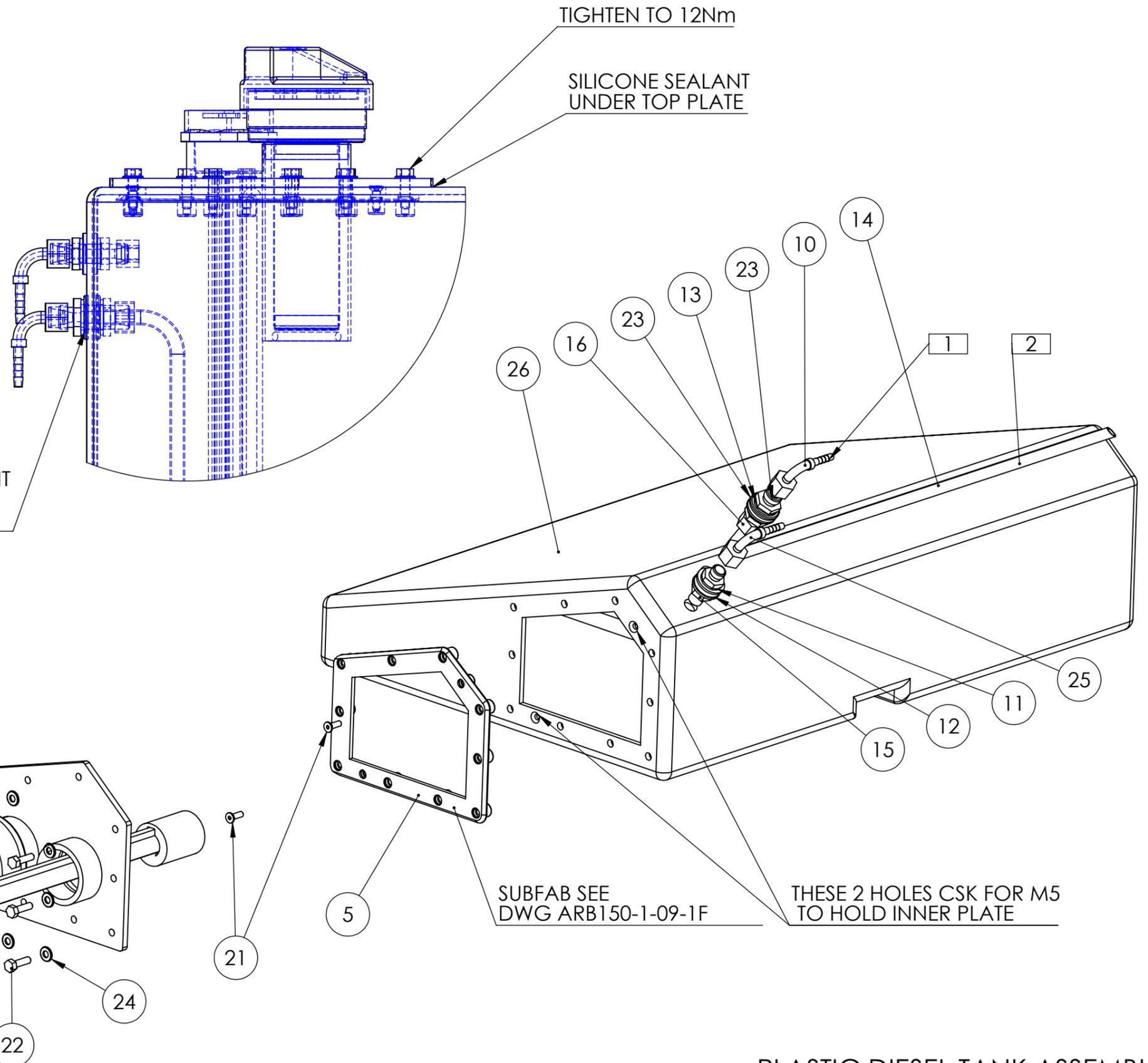
WINCH FRAME  
 301010212  
 ARBTRAK 190 & 200



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ARB150-1-22	PLASTIC FUEL TANK	1
2	ARB150-9-1009	SUCTION PIPE KIT	1
4	ARB150-9-1009-1	BLEED RETURN KIT	1
5	SV10-L-OMD	10MM BULKHEAD	1
6	DSSC-400-823	3/8 BONDED WASHER	2
7	MW02-05-04	1-4 F 5-16 TAIL	1
9	DSSC-400-821	1/4 BONDED WASHER	2
10	BH-04-04	14 BHD FITTING	1
11	91202C	M12 C WASHER	1
12	900990002	10mm BUNDY PIPE	1
14	ARB150-1-08F	TANK INNER PLATE	1
15	80516	M5 X 16 CSK	2
16	90622S	M6 X 22 SET	10
17	91602A	M16 A WASHER	1
18	90602C	M6 C WASHER	10
19	MW23-03-04	1-4 -SF-3-16 TAIL	1
20	90603	M6 SPRING WASHER	10
21	WIBSOC-1.1-2	Full socket 1.5 BSP	1
22	STC1928-109	FUEL FILLER CAP	1
23	ARB190-9-1020	FUEL GUAGE	1
24	STC1928907	GUAZE FILTER	1
25	315011111	FUEL TANK FILLER PLATE	1

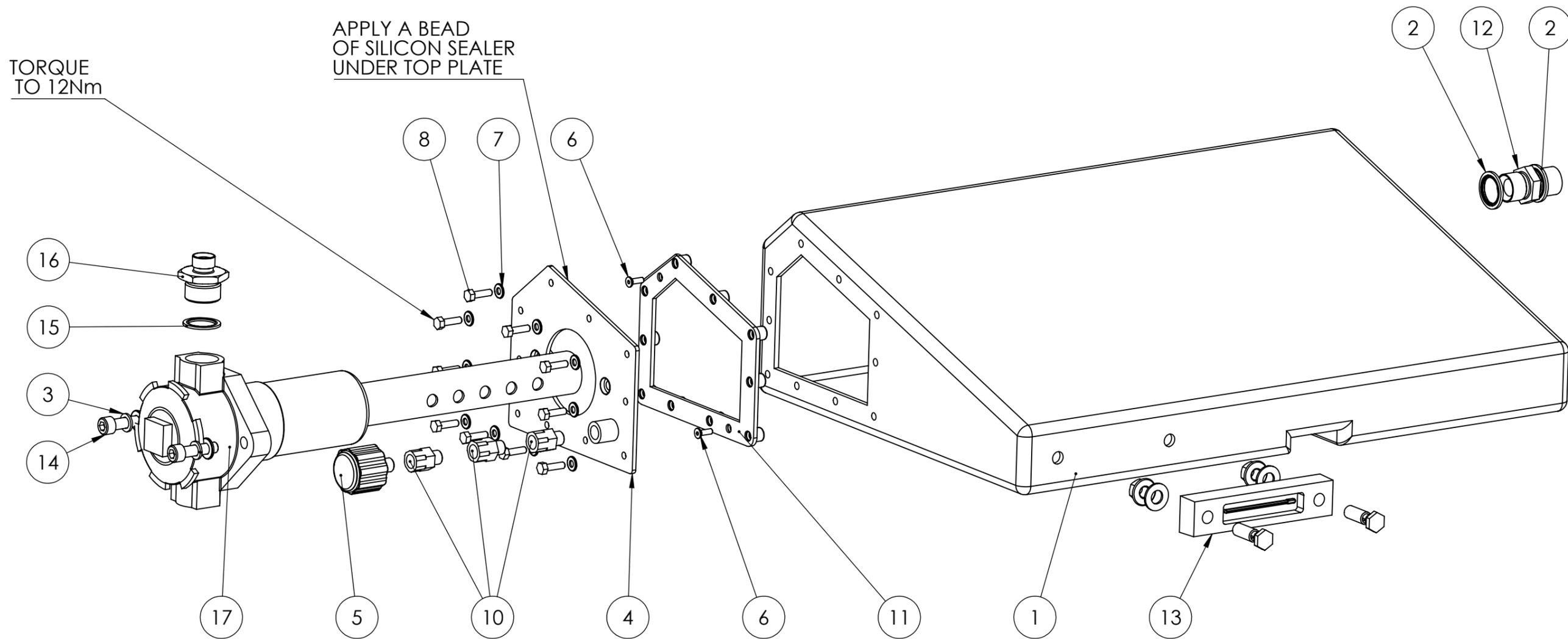
PLASTIC DIESEL TANK ASSEMBLY  
 301010019  
 ARB190  
 PRE NEW INFEED & FLAP

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



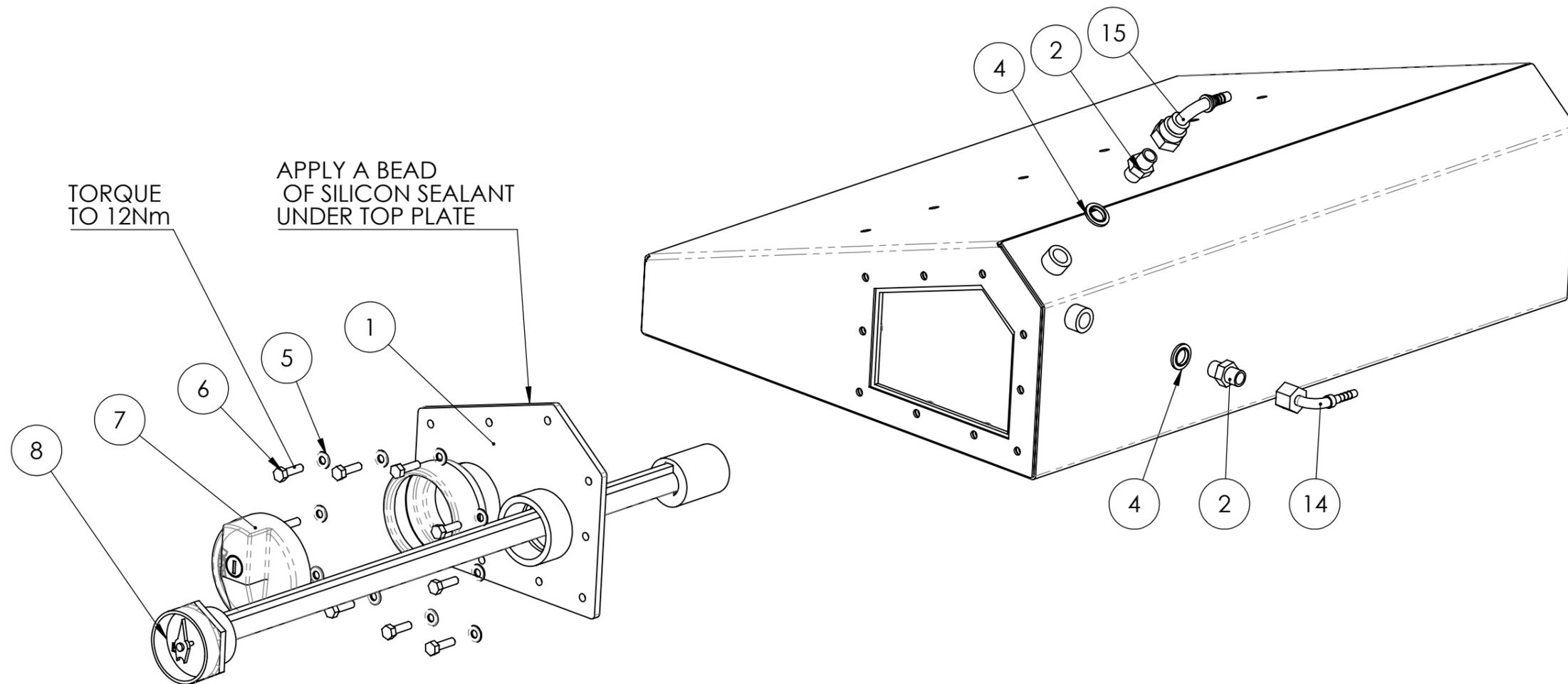
PLASTIC DIESEL TANK ASSEMBLY

301010019  
 ARB190/200 REV 1A  
 NEW INFED & FLAP



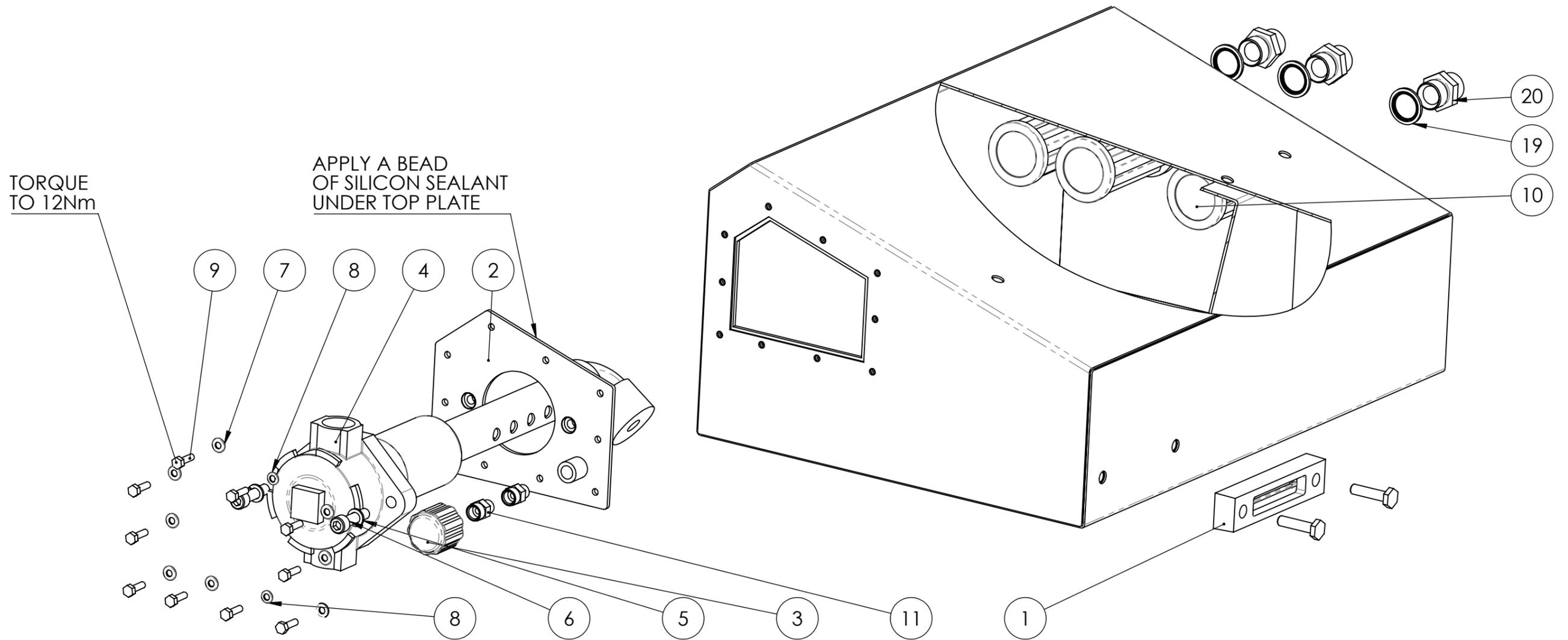
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	900990012	PLASTIC HYDRAULIC TANK	1
2	DSSC-400-827	BONDED WASHER	3
3	91003	M10 SPRING WASHER	2
4	ARB150-1-140	TOP PLATE FAB	1
5	ST1928-1-150	UCC TANK BREATHER	1
6	80516	M5 X 16 CSK	2
7	90602C	M6 C WASHER	10
8	90622S	M6 X 22 SET	10
9	91002A	M10 A WASHER	2
10	MF-04-04	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	315011111	FUEL TANK FILLER PLATE	1
2	MM-04-04	1/4 MALE ADAPTOR	2
3	WIBSOC 1-4	1-4 WELDED SOCKET	2
4	DSSC-400-821	1/4 BONDED WASHER	2
5	90602C	M6 C WASHER	10
6	90622	M6 X 22 SET	10
7	STC1928-109	FUEL FILLER CAP	1
8	ARB190-9-1020	FUEL GAUGE	1
14	MW23-03-04	1-4SF-3-16 TAIL	1
15	KW11-05-04	1-4SF-5-16 HOSE TAIL	1

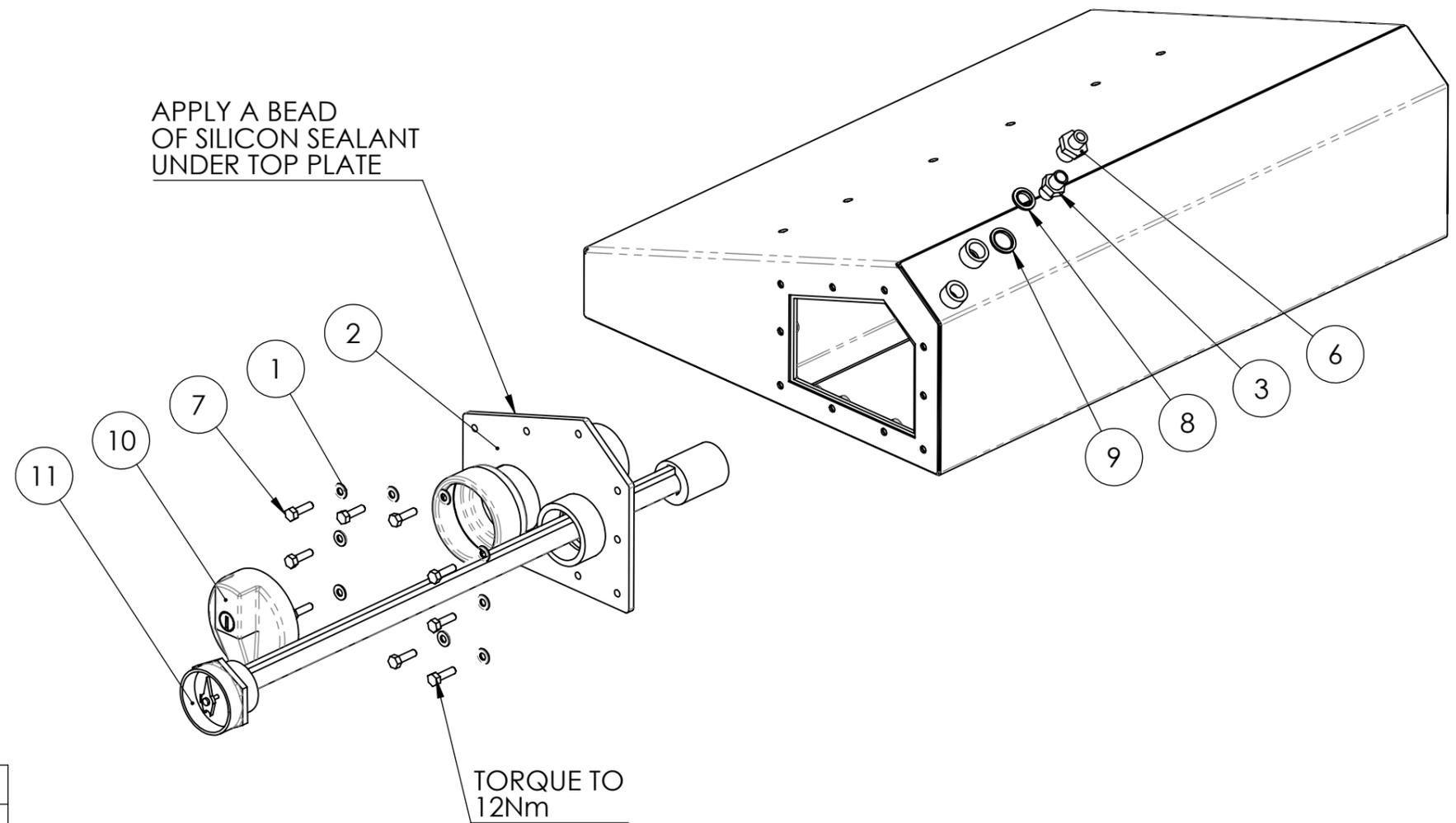
FUEL TANK 32LTR  
 301010179  
 ARBTRAK 190  
 TOP BAR



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	71040	CAP HD BOLT	2
7	90602C	M6 C WASHER	8
8	90602A	M6 A WASHER	2
9	90622	M6 X 22 SET	10
10	C200315	SUCTION FILTER	3
18			2
19	DSSC-400-827	BONDED WASHER	3
20	MM-12-12	3/4-3/4BSP MM ADAPTOR	3

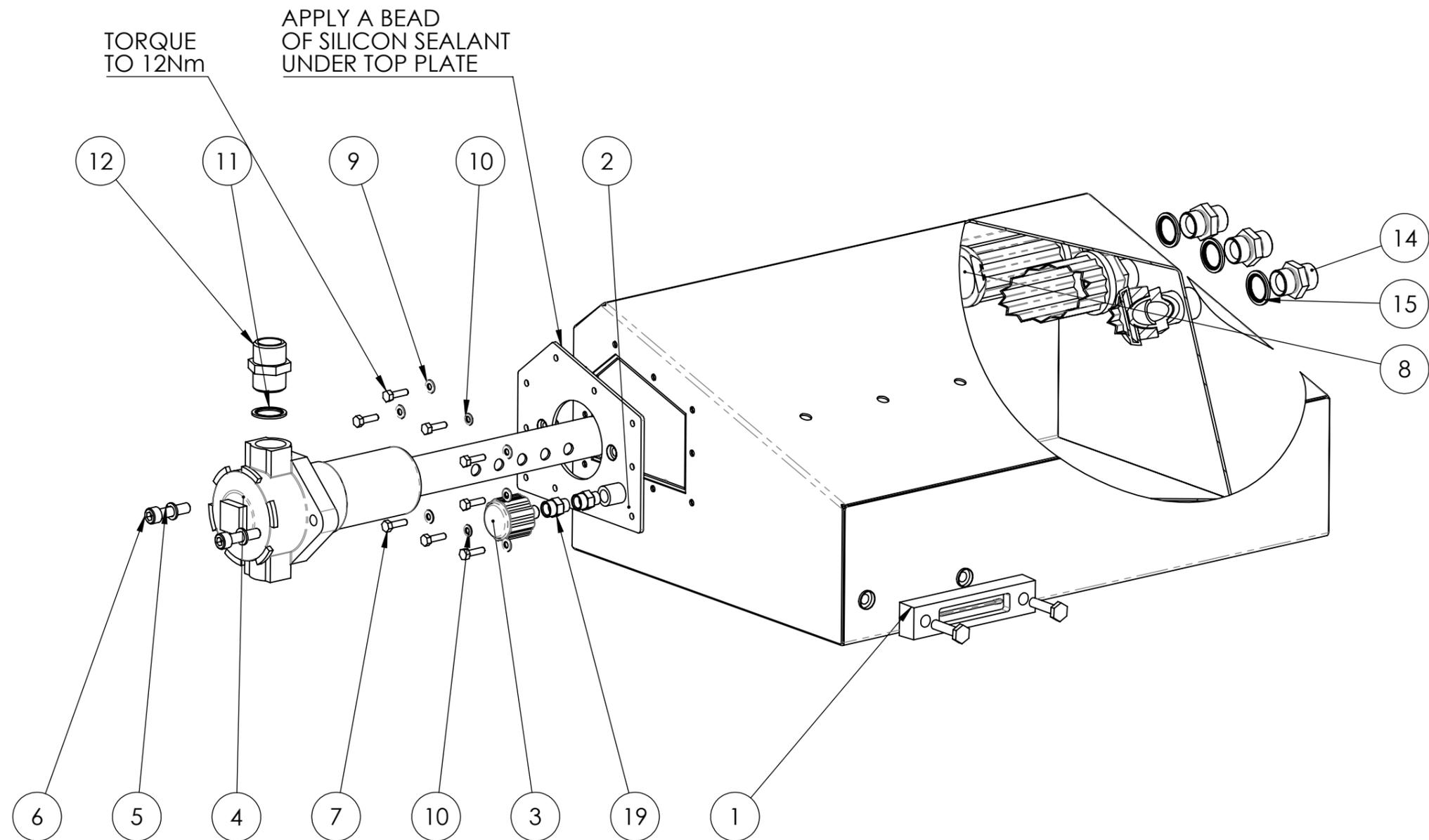
HYDRAULIC OIL TANK 50LTR

301010175  
TOP BAR



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

FUEL TANK 30 Ltr  
 301010261  
 ARBTRAK190  
 BOTTOM BAR

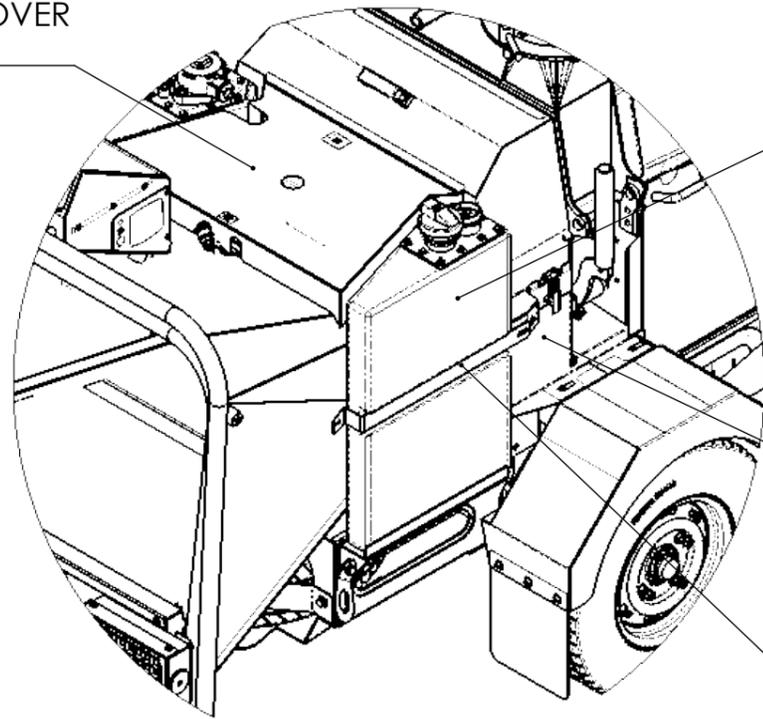


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	C5351650	TANK GAUGE	1
2	ARB150-1-140	TOP PLATE FAB	1
3	ST1928-1-150	UCC TANK BREATHER	1
4	ST1928-111	RETURN FILTER ASSY	1
5	91003	M10 SPRING WASHER	2
6	71040	CAP HD BOLT	2
7	90622	M6 X 22 SET	10
8	C200315	SUCTION FILTER	3
9	90602C	M6 C WASHER	8
10	90602A	M6 A WASHER	2
11	DSSC-400-830	1" BONDED WASHER	1
12	MM-16-16	1-1-MALE ADAPTOR	1
13	301010139	HYDRAULIC TANK BAFFLE	1
14	MM-12-12	3/4-3/4BSP MM ADAPTOR	3
15	DSSC-400-827	BONDED WASHER	3

HYDRAULIC OIL TANK 53LTR

301010270  
ARBTRAK 190

REAR TOP COVER  
301010056



PLASTIC DIESEL TANK  
301010019

RIGHT SIDE COVER  
301010132

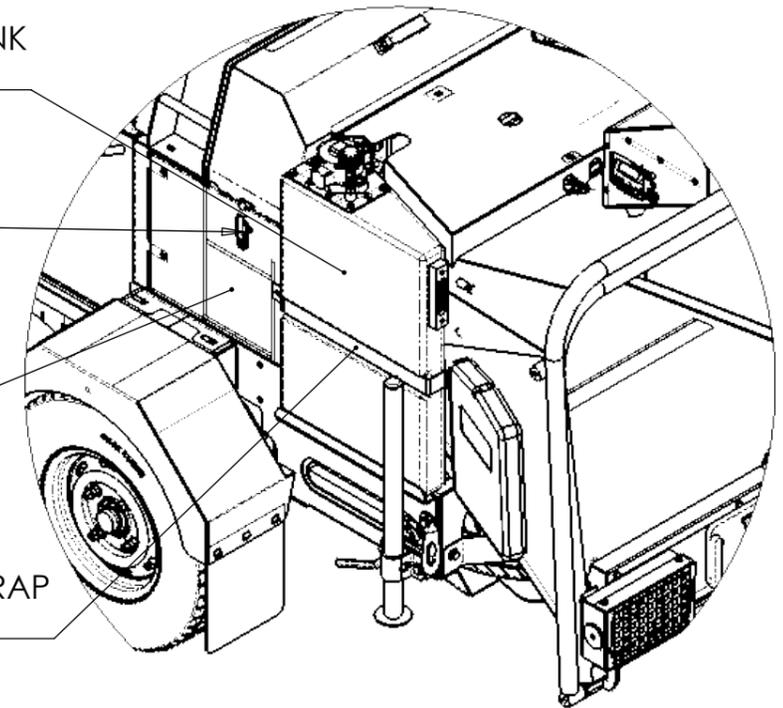
FUEL TANK STRAP  
301010061

PLASTIC HYDRAULIC TANK  
301010020

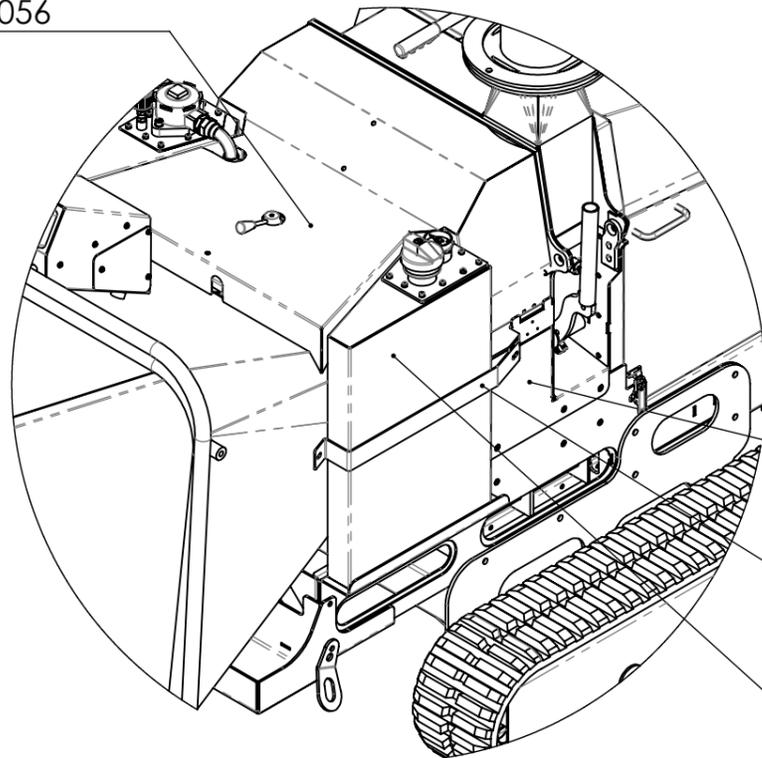
PANEL CATCHES  
900900001  
EVERY INSTANCE

LEFT SIDE COVER  
301010131

HDRAULIC TANK STRAP  
301010032



REAR TOP COVER  
301010056



RIGHT SIDE COVER  
301010227

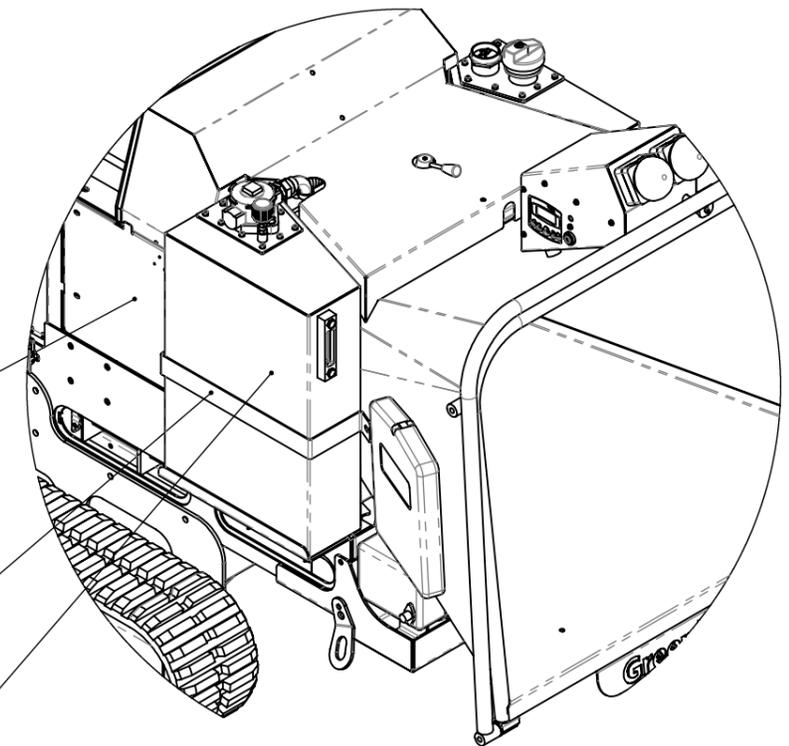
FUEL TANK STRAP  
301010205

STEEL FUEL TANK  
301010179

LEFT SIDE COVER  
301010131

HYDRAULIC TANK STRAP  
301010206

HYDRAULIC STEEL TANK  
301010175



ARB190  
TOP BAR  
COVERS

REAR TOP COVER  
301010146

REAR TOP COVER  
301010151

PLASTIC HYDRAULIC TANK  
301010020

PLASTIC DIESEL TANK  
301010019

PANEL CATCHES  
900900001  
EVERY INSTANCE

HYDRAULIC TANK STRAP  
301010088

DIESEL TANK STRAP  
301010087

LEFT SIDE COVER  
301010131

RIGHT SIDE COVER  
301010132

REAR TOP COVER  
301010146

REAR TOP COVER  
301010151

STEEL HYDRAULIC TANK  
301010270

STEEL DIESEL TANK  
301010261

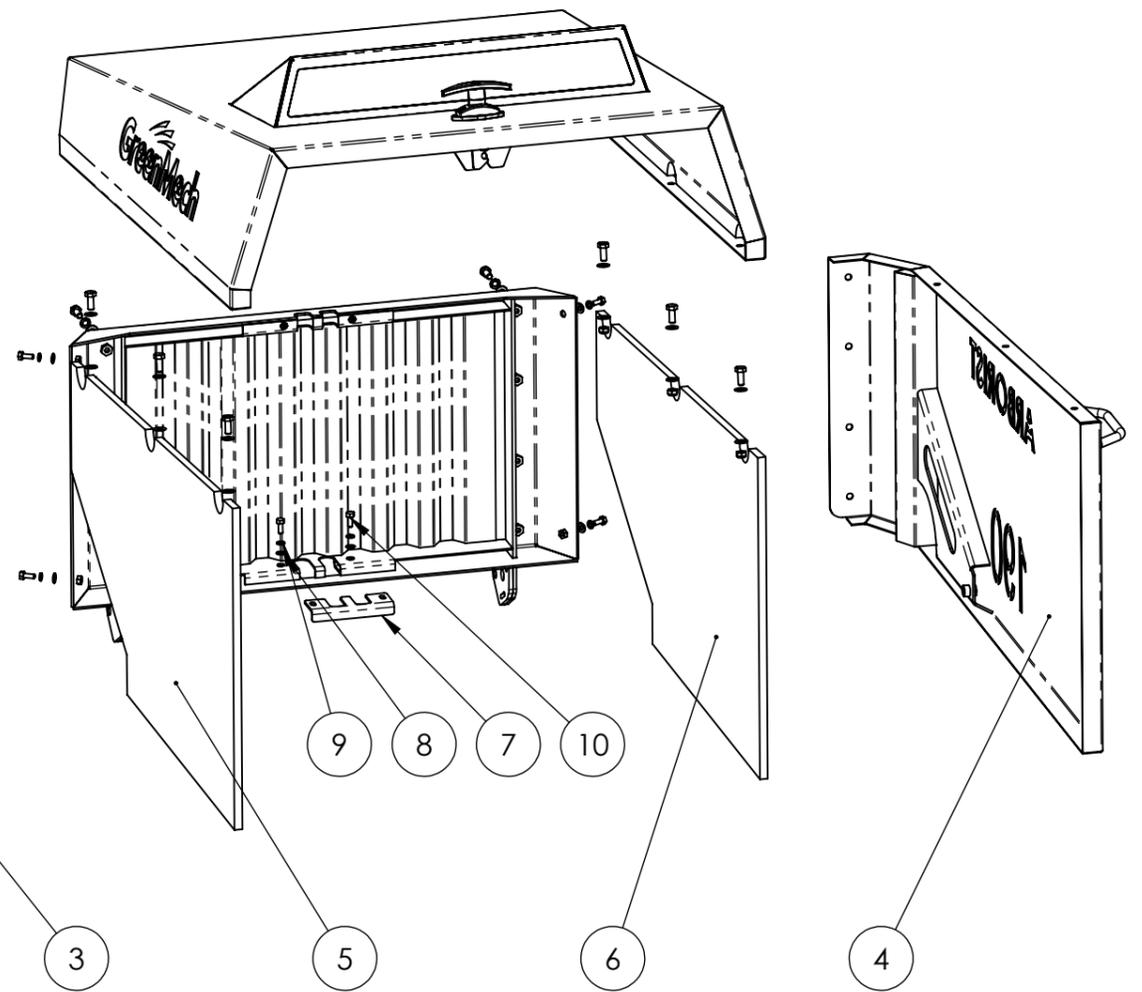
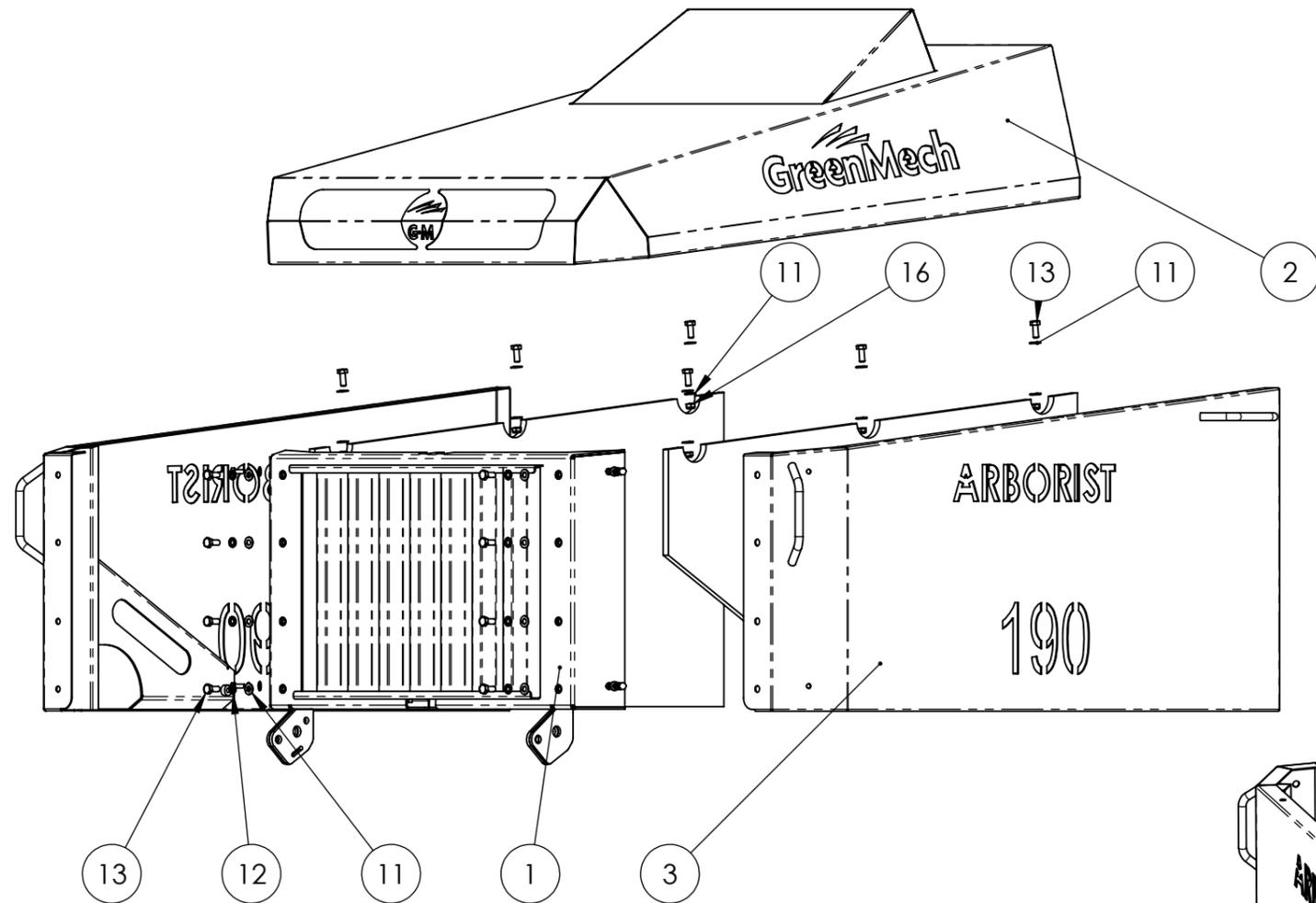
DIESEL TANK STRAP  
301010267

HYDRAULIC TANK STRAP  
301010268

LEFT SIDE COVER  
301010131

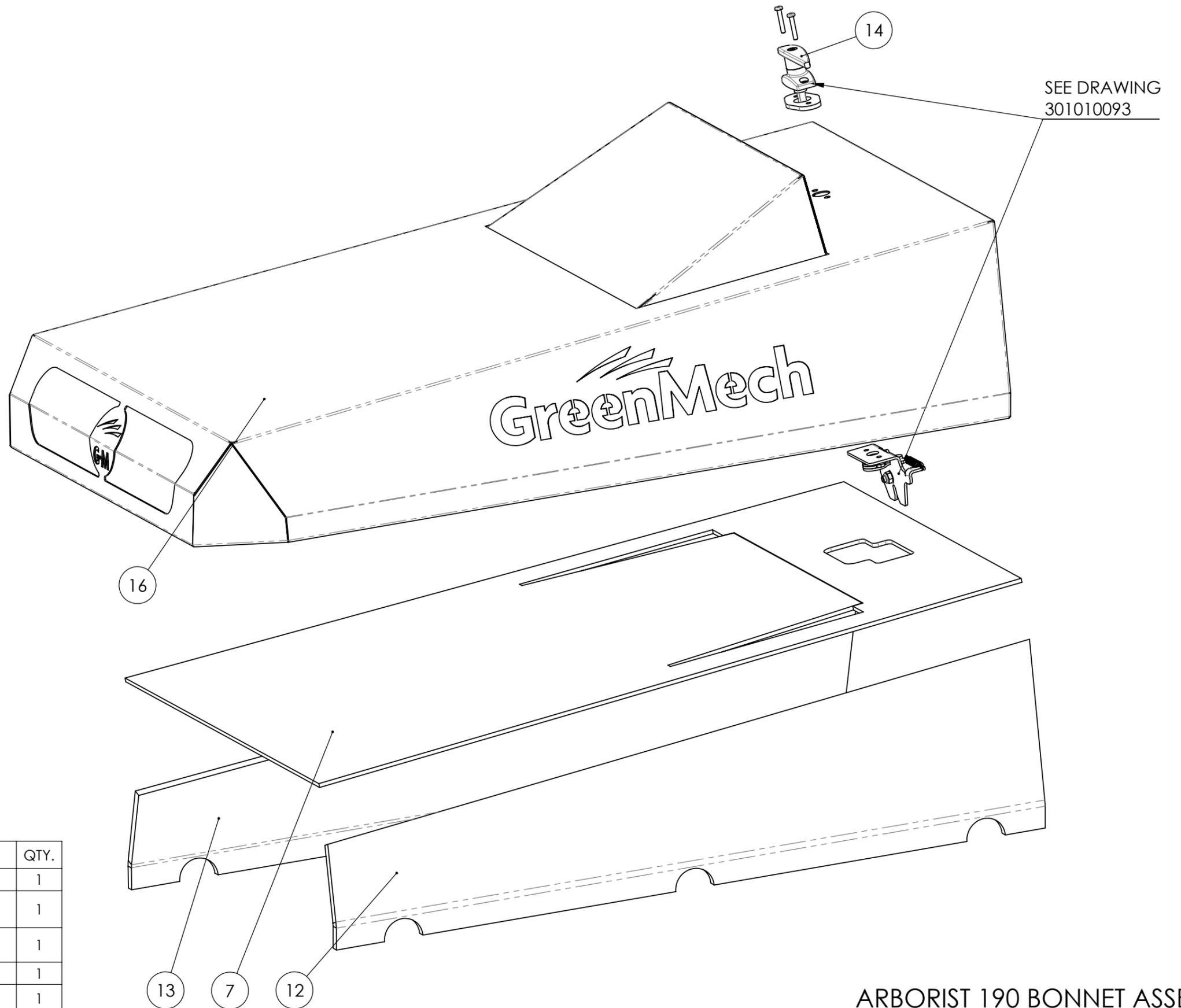
RIGHT SIDE COVER  
301010227

ARB190  
COVERS



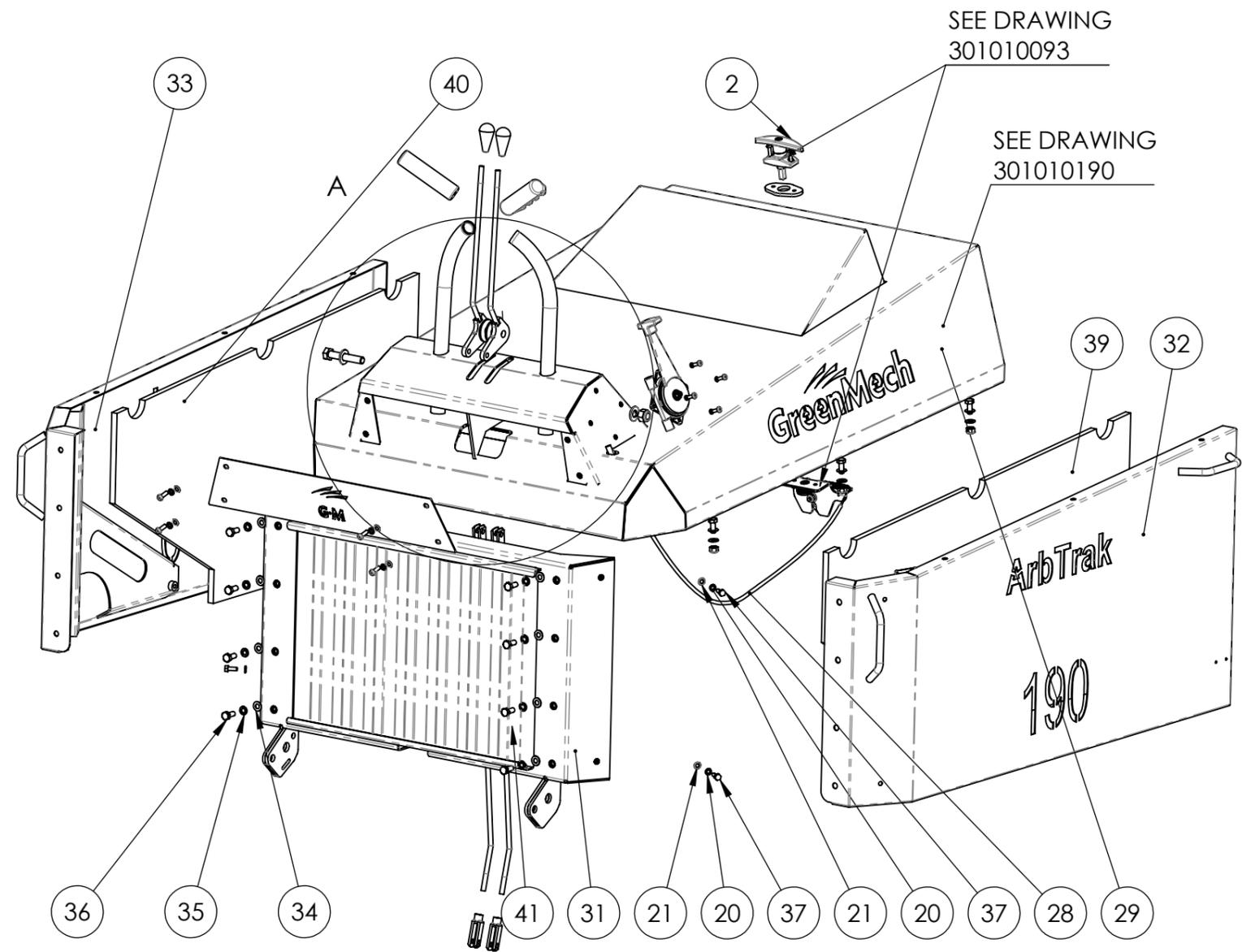
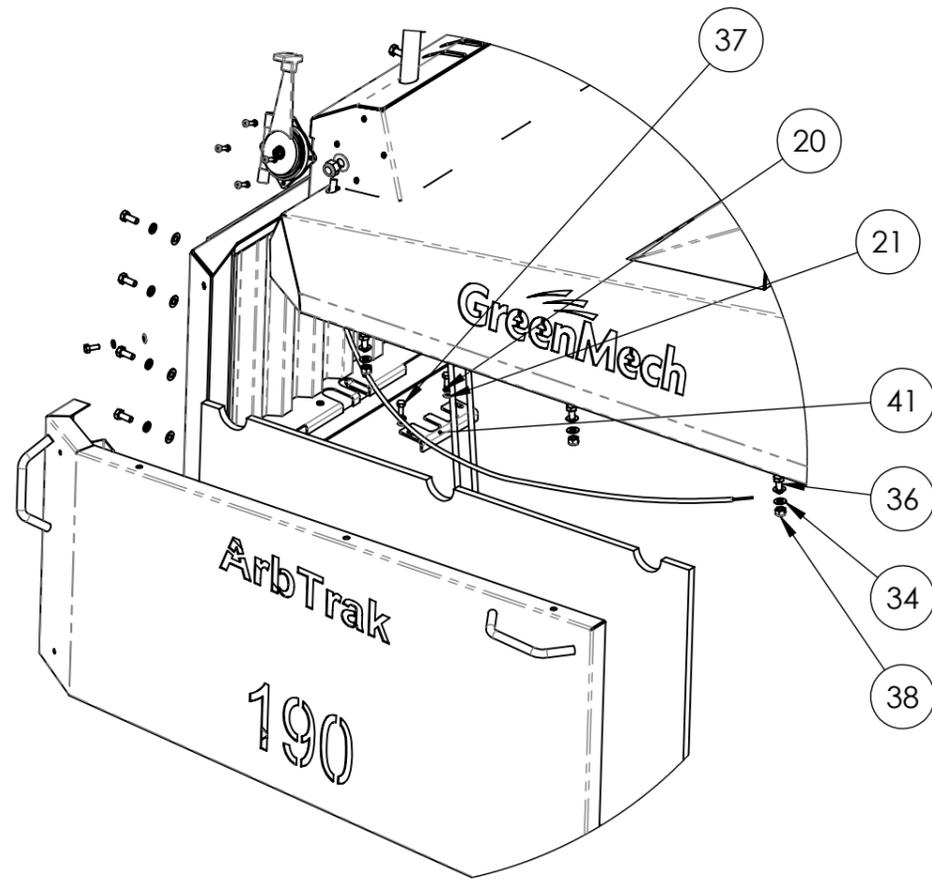
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301010064	RADIATOR GRILLE	1
2	301010332	ARBORIST 190 BONNET ASSEMBLY	1
3	301010037	LEFT SIDE PANEL	1
4	301010039	RIGHT SIDE PANEL	1
5	ARB190-9-1032 LH	LEFT SIDE PANEL BARRIER FOAM	1
6	ARB190-9-1032 RH	RIGHT SIDE PANEL BARRIER FOAM	1
7	301010207	CONTROL ROD GUIDE SUPPORT	1
8	90602B	M6 B WASHER	2
9	90603	M6 SPRING WASHER	6
10	90616S	M6 X 16 SET	6
11	90802B	M8 B WASHER	20
12	90803	M8 SPRING WASHER	8
13	90820S	M8 X 20 SET	14
15	90602C	M6 C WASHER	4
16	90801T	M8 THIN NYLOC NUT	6

ARBORIST 190 GRILLE & BONNET  
301010331

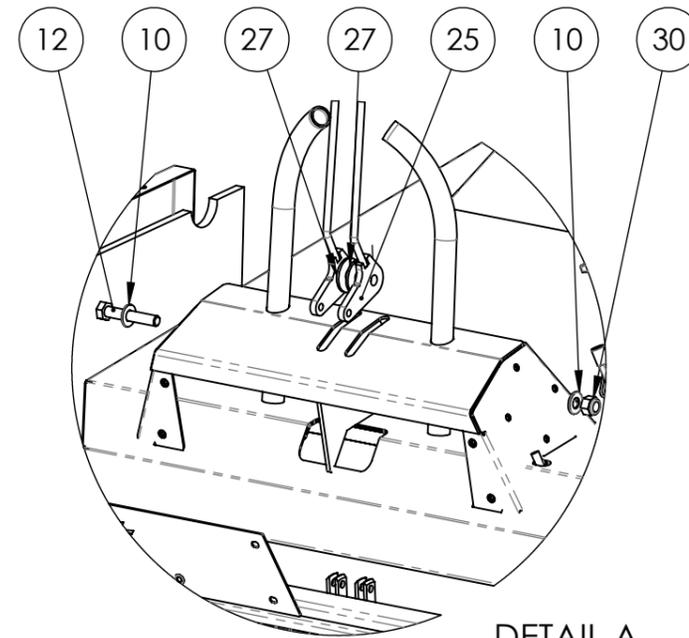


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
7	ARB190-9-1031	BONNET BARRIER FOAM	1
12	ARB190-9-1033LH	BONNET SIDE PANEL BARRIER FOAM	1
13	ARB190-9-1033RH	BONNET SIDE PANEL BARRIER FOAM	1
14	301010093	BONNET LATCH ASSEMBLY	1
16	301010028	BONNET	1

ARBORIST 190 BONNET ASSEMBLY  
301010332



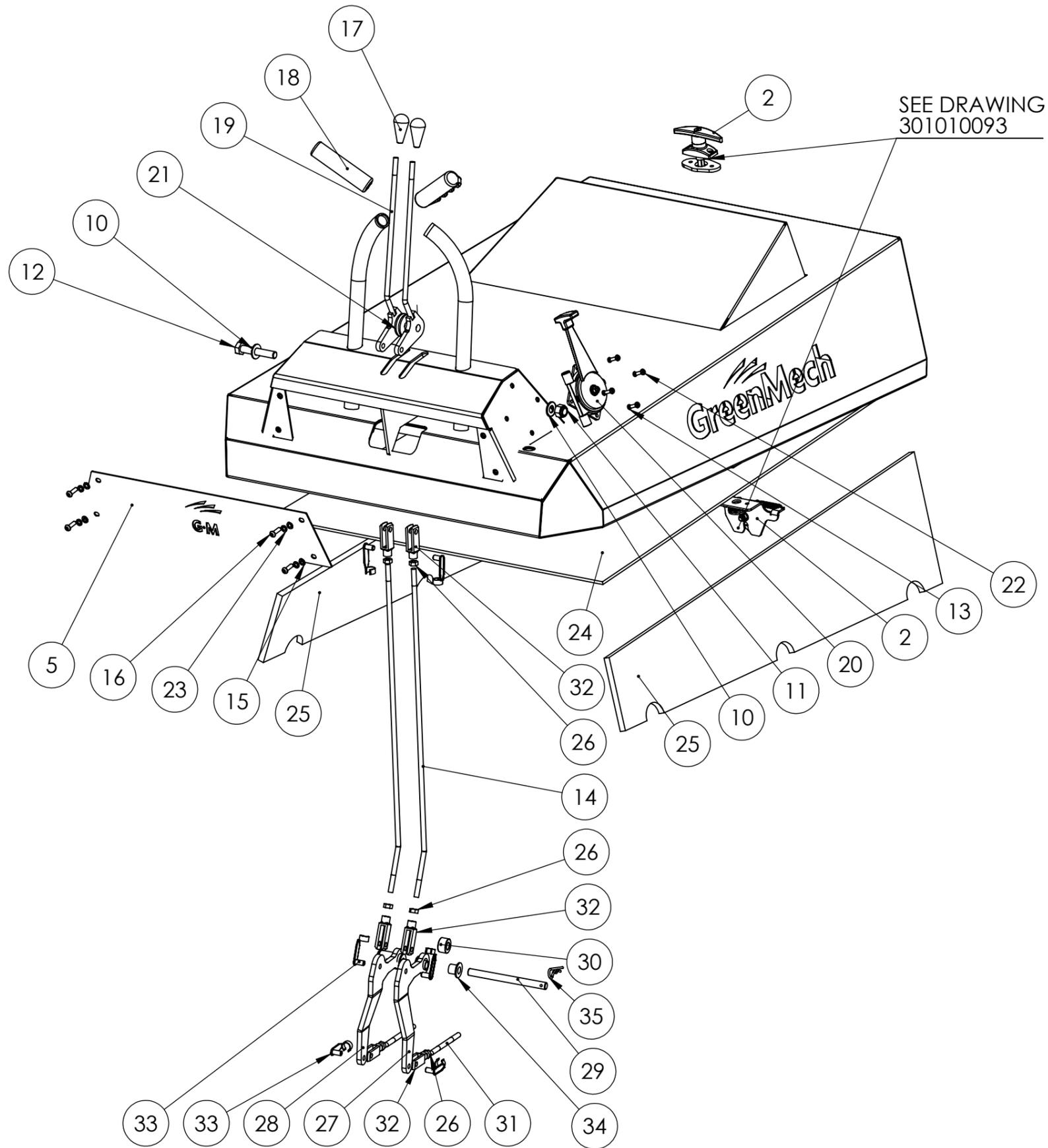
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
2	301010093	BONNET LATCH ASSEMBLY	1
10	91202C	M12 FLAT WASHER	2
12	91270	M12 X 70 BOLT	1
20	90603	M6 SPRING WASHER	4
21	90602B	M6 B WASHER	4
22	60620	M6 X 20 BUTTON	4
28	900960051	ARBTRAK THROTTLE CABLE	1
30	91201	M12 NYLOC NUT	1
31	301010064	RADIATOR GRILLE	1
32	301010197	LEFT SIDE PANEL	1
33	301010198	RIGHT SIDE PANEL	1
34	90802B	M8 B WASHER	20
35	90803	M8 SPRING WASHER	8
36	90820	M8 X 20 SET	14
37	90616	M6 X 16 SET	6
38	90801	M8 NYLOC NUT	6
39	ARB190-9-1032 LH	LEFT SIDE PANEL BARRIER FOAM	1
40	ARB190-9-1032 RH	RIGHT SIDE PANEL BARRIER FOAM	1
41	301010207	CONTROL ROD GUIDE SUPPORT	1



DETAIL A  
SCALE 1 : 8

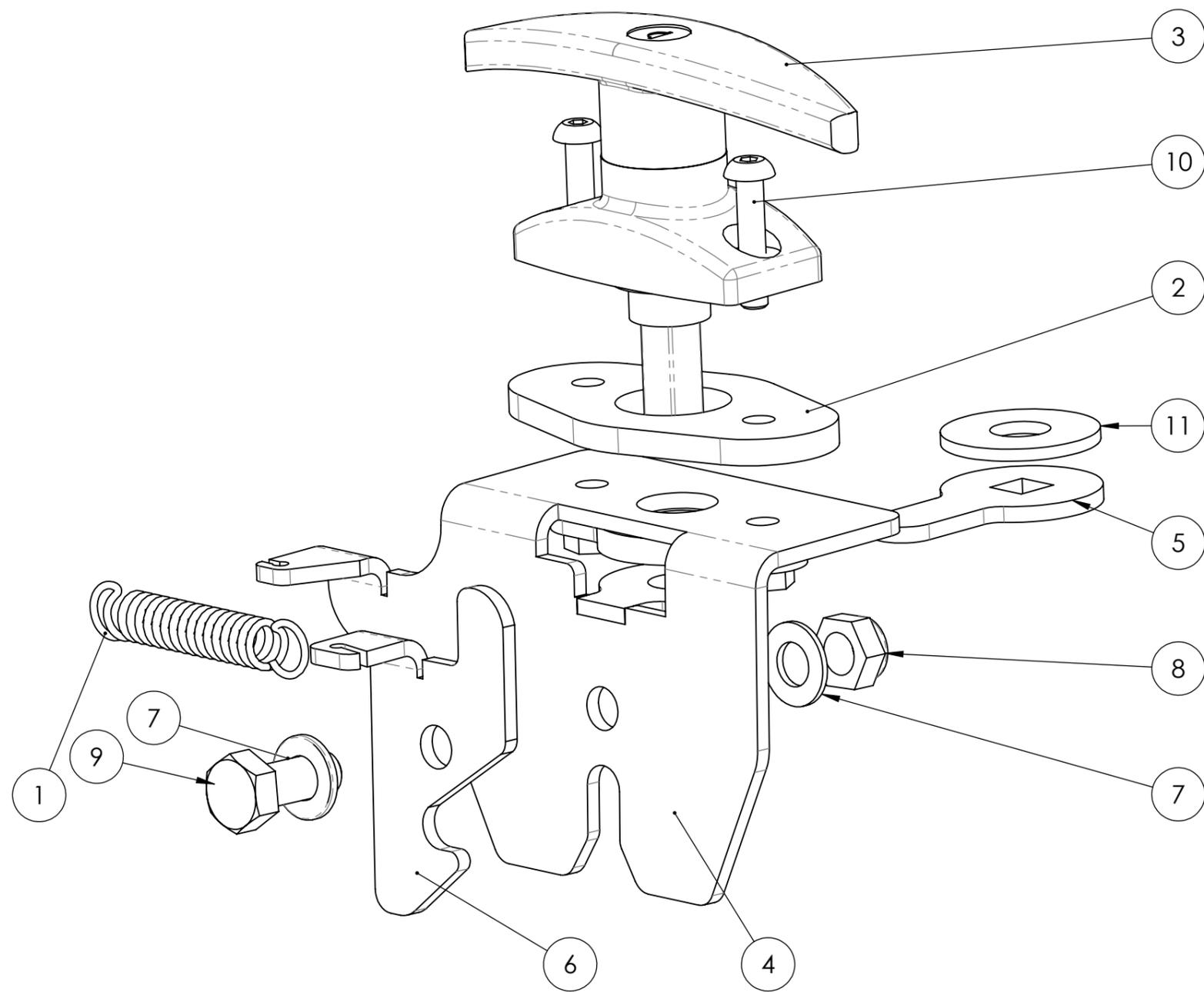
ARBTRAK 190 BONNET

301010333



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
2	301010093	BONNET LATCH ASSEMBLY	1
5	301010244	CONSOLE FRONT COVER	2
10	91202	M12 A WASHER	2
11	91201	M12 NYLOC NUT	1
12	91270	M12 X 70	1
13	90503	M5 SPRING WASHER	4
14	301010243	LINK ROD	2
15	90602B	M6 B WASHER	4
16	60620	M6 X 20 BUTTON	4
17	900900410	LEVER KNOB	2
18	9227	PLASTIC HANDLE GRIP	2
19	301010209	CONTROL LEVER	2
20	900960303	THROTTLE LEVER	1
21	91202N40	M12 40MM NYLON WASHER	2
22	60516	M5 X 16 BUTTON	4
23	90603	M6 SPRING WASHER	4
24	900920051	BONNET BARRIER FOAM	1
25	900920052	BONNET SIDE PANEL BARRIER FOAM	2
26	90801P	M8 PLAIN NUT	6
27	301010201	LOWER PIVOT	1
28	301010201 OH	LOWER PIVOT	1
29	301010237	LINKAGE PIVOT PIN	1
30	301010202	LINKAGE PIVOT SPACER	1
31	301010252	LINK ROD	2
32	900930305	LONG CLEVIS	6
33	LONG CLEVIS PIN 8mm	INCLUDED WITH ABOVE	4
34	900910127	16odx12.2id x 17 BUSH	4
35	9105M	MEDIUM R CLIP	1

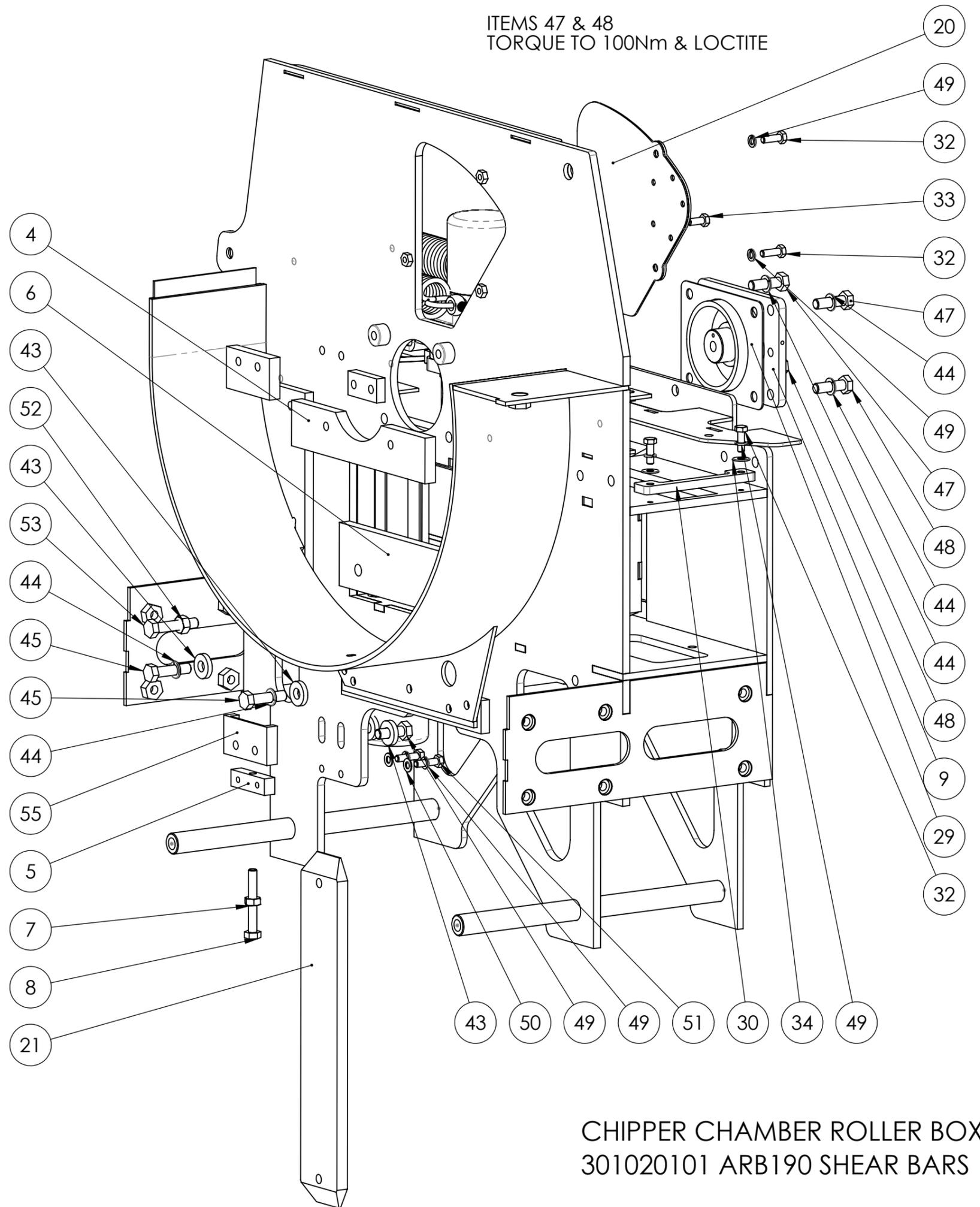
301010190  
ARBTRAK 190 BONNET



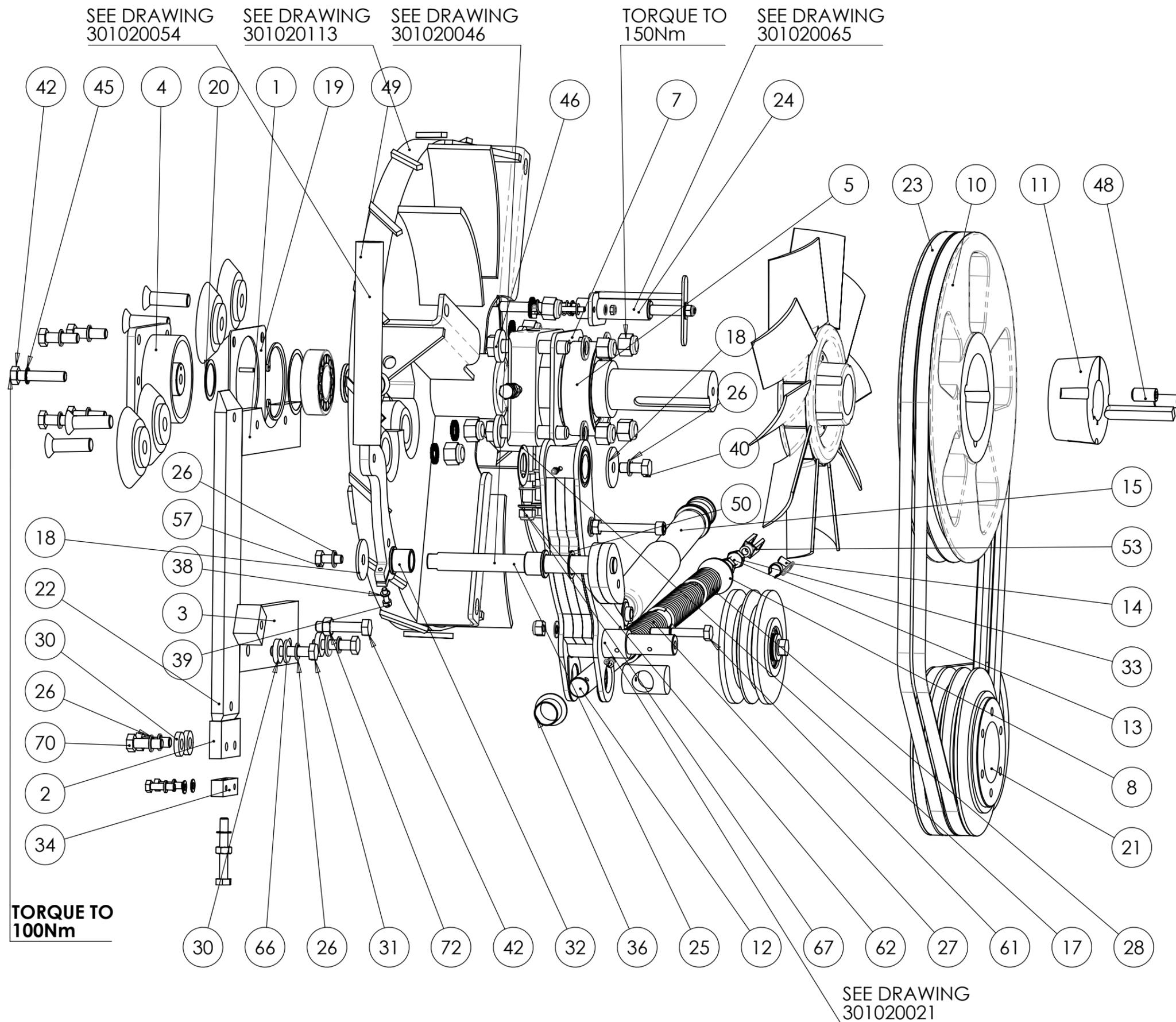
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	900930001	TENSION SPRING	1
2	301010097	BOLT PLATE	1
3	C170101	BONNET HANDLE	1
4	301010095	BONNET LATCH MOUNT	1
5	301010096	LATCH STRIKER PLATE	1
6	301010100	LATCH LOCK PLATE	1
7	90802A	M8 A WASHER	2
8	90801T	M8 THIN NYLOC NUT	1
9	90820	M8 X 20 SET	1
10	60525	M5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

BONNET LATCH ASSEMBLY  
 301010093  
 ARB190 & 200

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
4	EC1928-2-31	TOP SHEAR BAR	1
5	CM170-2-37	SHEARBAR LOCK	1
6	EC1928-2-29	LOWER SHEAR BAR	1
7	91001P	M10 PLAIN NUT	1
8	91075S	M10 X 75 SET	1
9	MK2 EC130-2-22	STUB AXLE- FLYWHEEL BEARING HOUSING	1
20	301020027	SERVICE COVER PLATE	1
21	CM220-2-31	VERTICAL SHEAR BAR	1
29	301010046	BEARING SPACER PLATE	1
30	301030112	CARRIAGE STOP PLATE	1
49	90803	M8 SPRING WASHER	7
32	90825S	M8 X 25 SET	4
33	90820S	M8 X 20 SET	1
34	90802C	M8 C WASHER	2
43	91202HD30	M12 30MM HD WASHER	4
44	91203	M12 S/WASHER	9
45	91250	M12 X 50	2
46	71250	M12 X 50 CAP	1
47	91240S	M12 X 40 SET	2
48	91240F	M12 X 40 X 1.25	2
49	91235S	M12 X 35 SET	2
50	90802A	M8 A WASHER	2
51	90830S	M8 X 30 SET	2
52	91201P	M12PLAIN NUT	1
53	91260S	M12 X 60 SET	1
55	CM170-2-32	SHEAR BAR CLAMP	1

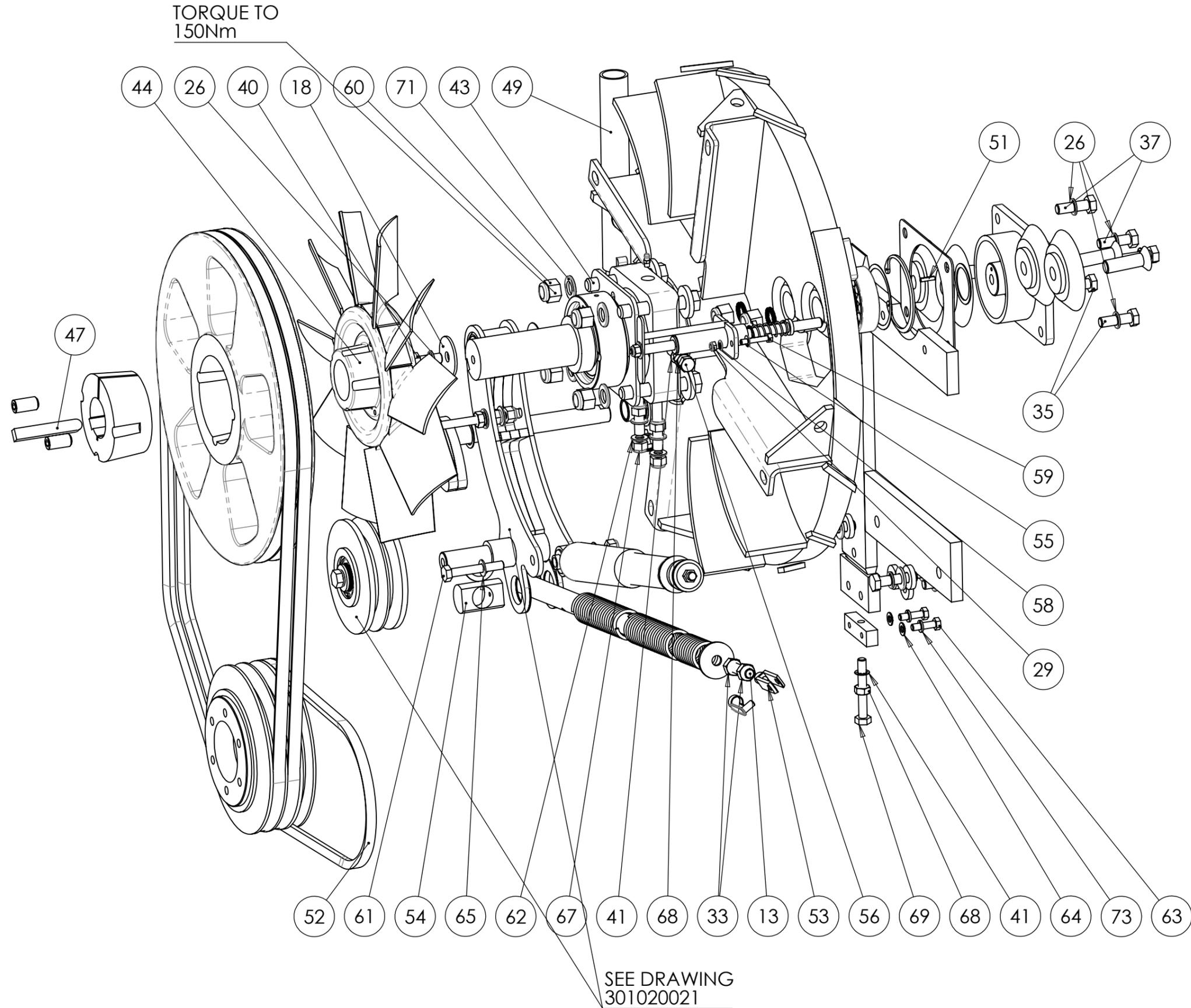


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	EC1928-2-31	TOP SHEAR BAR	1
2	CM170-2-32	SHEAR BAR RETAINER	1
3	EC1928-2-29	LOWER SHEAR BAR	1
4	MK2 EC130-2-22	STUB AXLE- FLYWHEEL BEARING HOUSING	1
5	STC1928262	SHPERICAL BEARING	1
6	GNS500	GREASE NIPPLE	1
7	STC-2-61	CLAMP PLATE	1
8	9120245	45 DIA WASHER	1
9	301020113	4 CUTTER FLYWHEEL	1
10	ARB190-9-1005	TAPERLOCK PULLEY SPB 400 x 2	1
11	900980053	TAPER LOCK BUSH 3020x50	1
12	301020062	TENSIONER BAR	1
13	912AT	M12 X 70 ALL THREAD	1
14	CLEVIS PIN	INCLUDED WITH ABOVE	1
15	C170632	DAMPER	1
16	301020021	BELT TENSIONER BRACKET	1
17	301020038	TENSION ARM SHIM	2
18	301020051	CAP WASHER	2
19	301010046	BEARING SPACER PLATE	1
20	102020048	SPACER SHIM	1
21	301060059	ENGINE PULLEY	1
22	CM220-2-31	VERTICAL SHEAR BAR	1
23	EC1928-112	DRIVE BELT SPB1850	2
24	3020113	FLYWHEEL SPRING BOLT LOCK	1
25	301020046	DE TENSION SHAFT	1
26	91203	M12 S/WASHER	10
27	EC1928116	FULL COIL SPRING	2
28	EC1928116-1	HALF COILED SPRING	1
29	90601	M6 NYLOC	2
30	91202HD30	M12 30MM HD WASHER	4
31	91250	M12 X 50	2
32	900910021	OILITE BUSH	2
33	91201P	M12PLAIN NUT	2
34	CM170-2-37	SHEARBAR LOCK	1
35	91240F	M12 X 40 X 1.25	2
36	EC1928-2-70	TENSIONER SRING SEAT	1
37	91240S	M12 X 40 SET	2
38	90603	M6 SPRING WASHER	1
39	70620	M6 X 20 CAP	1



301020113 FLYWHEEL DRIVE DETAIL  
ARB190

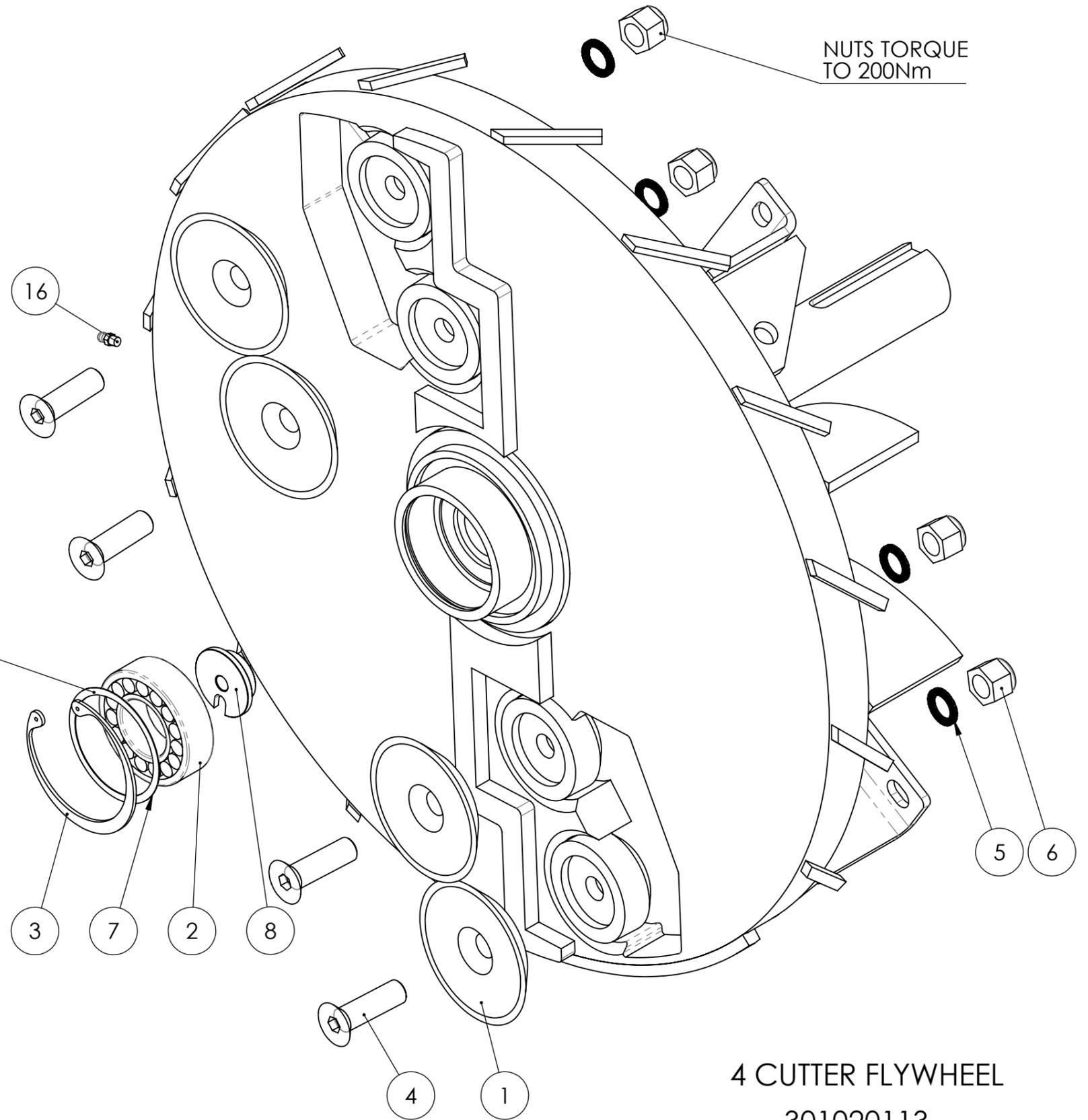
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
40	91230S	M12 X 30 SET	1
41	91004	M10 INTERNAL SHAKE PROOF WASHER	3
42	91260S	M12 X 60 SET	2
43	916100	M16 x 100	4
44	STC1928911	400mm DIA FAN	1
45	91204	M12 INTERNAL SHAKE PROOF WASHER	1
46	91606HD	16mm HD WASHER	4
47	KS141080	KEY 14 X 10 X 80	1
48	4004667	TAPERLOCK GRUBSCREW	2
49	301020054	DE TENSION HANDLE	1
50	301020053	PULLEY SHIM	1
51	CP418	COILED PIN 4 X 18	1
52	900980055	PUMP BELT SPA 1030	1
53	STC1928104	LONG CLEVIS	1
54	EC1928-2-69	TENSIONER EYE	1
55	90602C	M6 C WASHER	2
56	91040	M10 X 40 BOLT	2
57	91025S	M10 X 25 SET	1
58	90602B	M6 B WASHER	2
59	90635S	M6 X 35 SET	2
60	91601	M16 NYLOC NUT	4
61	91070	M10 X 70	1
62	91002A	M10 A WASHER	4
63	90830S	M8 X 30 SET	2
64	90802A	M8 A WASHER	2
65	91002B	M10 B WASHER	2
66	91202C	M12 C WASHER	2
67	91001	M10 NYLOC NUT	6
68	91001P	M10 PLAIN NUT	3
69	91075S	M10 X 75 SET	1
70	91235S	M12 X 35 SET	2
71	91602A	M16 A WASHER	4
72	91201P	M12PLAIN NUT	1
73	90803	M8 SPRING WASHER	2
74	91002C	M10 C WASHER	1



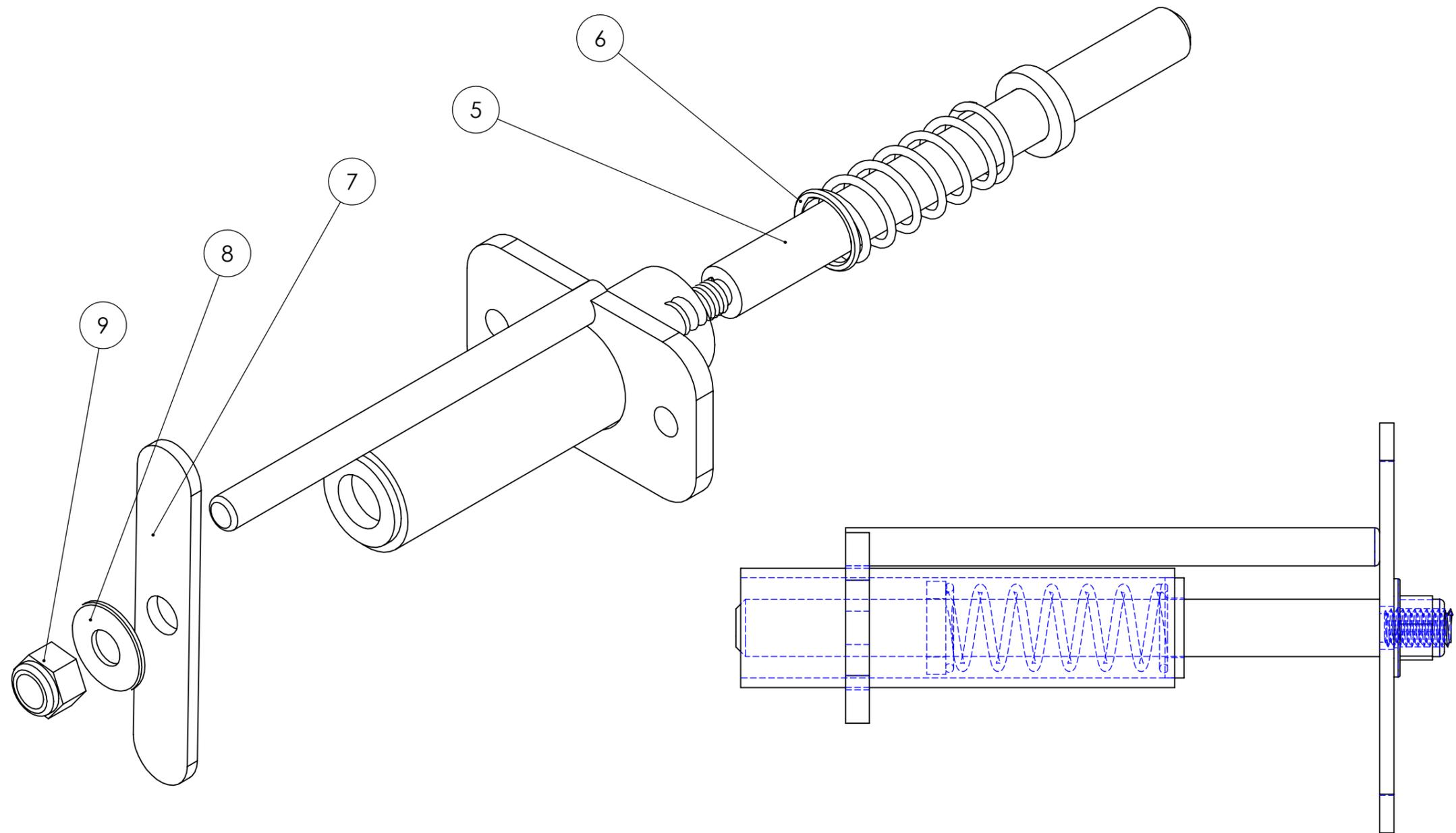
301020113 FLYWHEEL DRIVE DETAIL  
ARB190

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

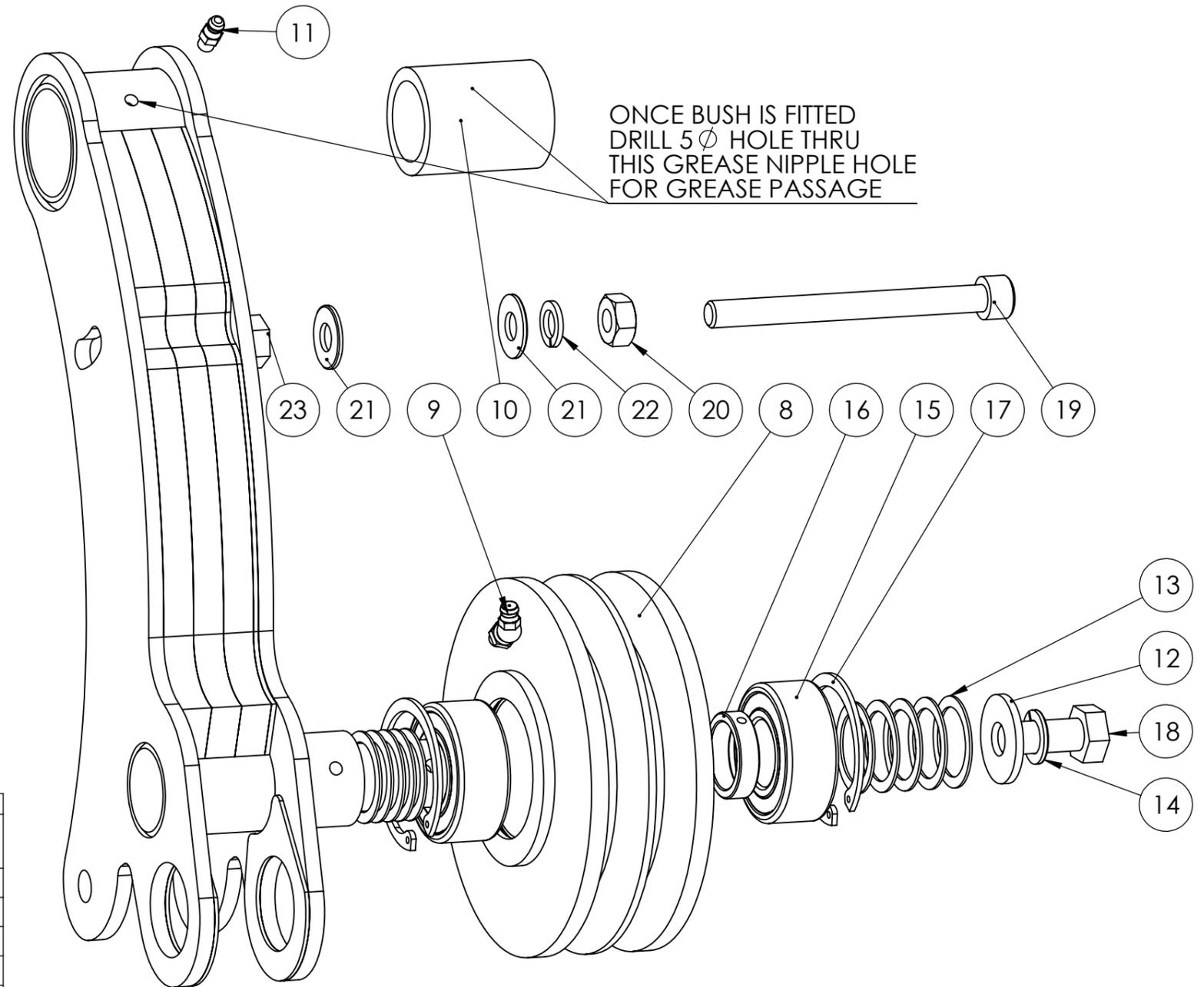


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
5	QC160-2-154	LOCKING PIN	1
6	900930405	PLUNGER SPRING	1
7	301020037	PLUNGER HANDLE	1
8	90802C	M8 C WASHER	1
9	90801	M8 NYLOC NUT	1

FLYWHEEL SPRING BOLT LOCK

301020065

QUANTITY OF (ITEM 13) TENSION PULLEY SHIM  
MAY DIFFER FROM DRAWING

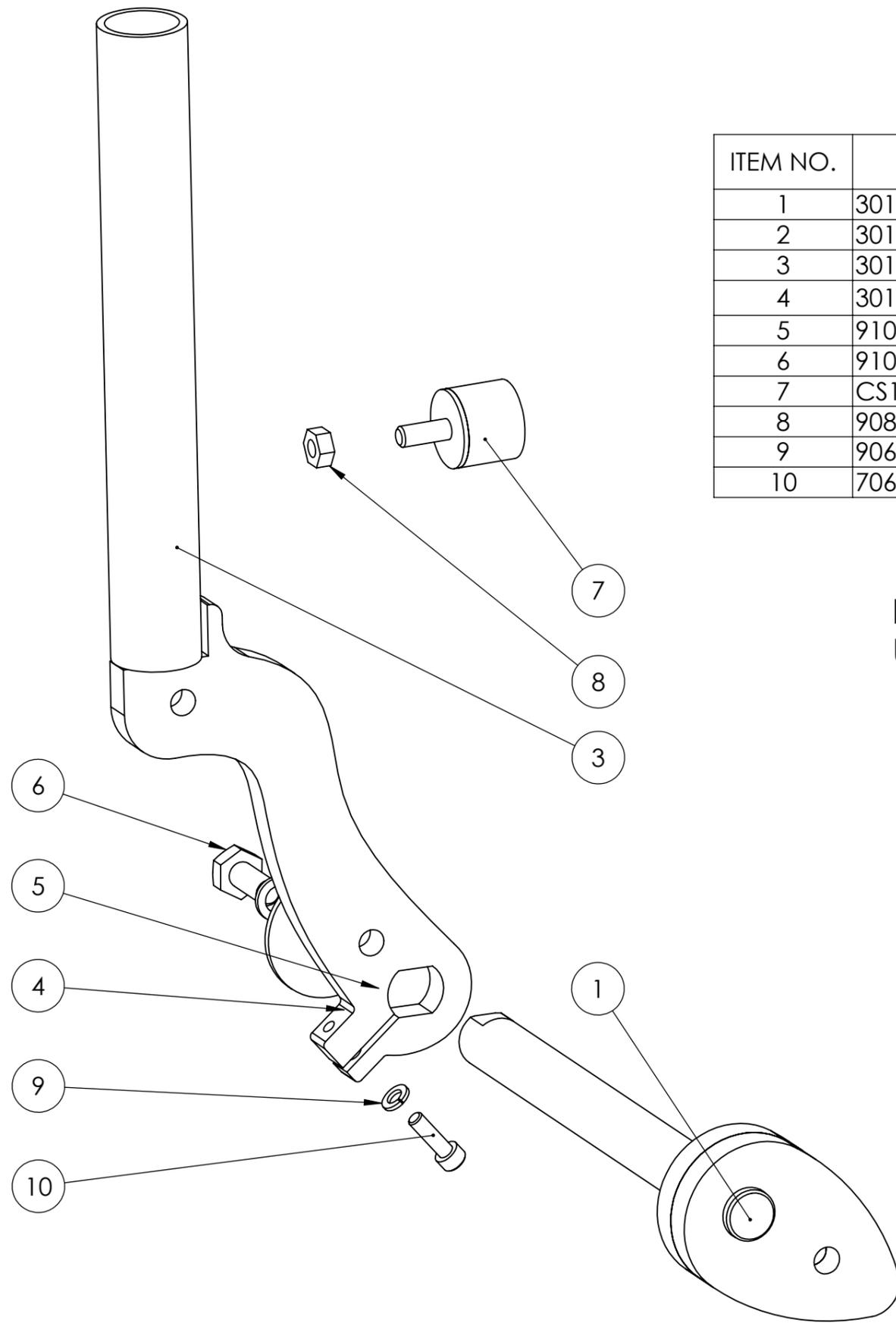


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
6	301020130	PULLEY FULL KIT ITEMS ( 8/15/16/17)	1
8	301060060	IDLER PULLEY	1
9	GNS135	M6-135 GREASE NIPPLE	1
10	900910126	OILITE BUSH	1
11	GNS500	GREASE NIPPLE	1
12	301020052	PULLEY CAP WASHER	1
13	301020053	PULLEY SHIM	10
14	91203	M12 S/WASHER	1
15	900910180	3205ZZ BEARING	2
16	QC160-6-94	BEARING SPACER	1
17	900890125	INTERNAL CIRCLIP	2
18	91230S	M12 X 30 SET	1
19	710110	M10 X 110 CAP	1
20	91001P	M10 PLAIN NUT	1
21	91002C	M10 C WASHER	2
22	91003	M10 SPRING WASHER	1
23	91001	M10 NYLOC NUT	1

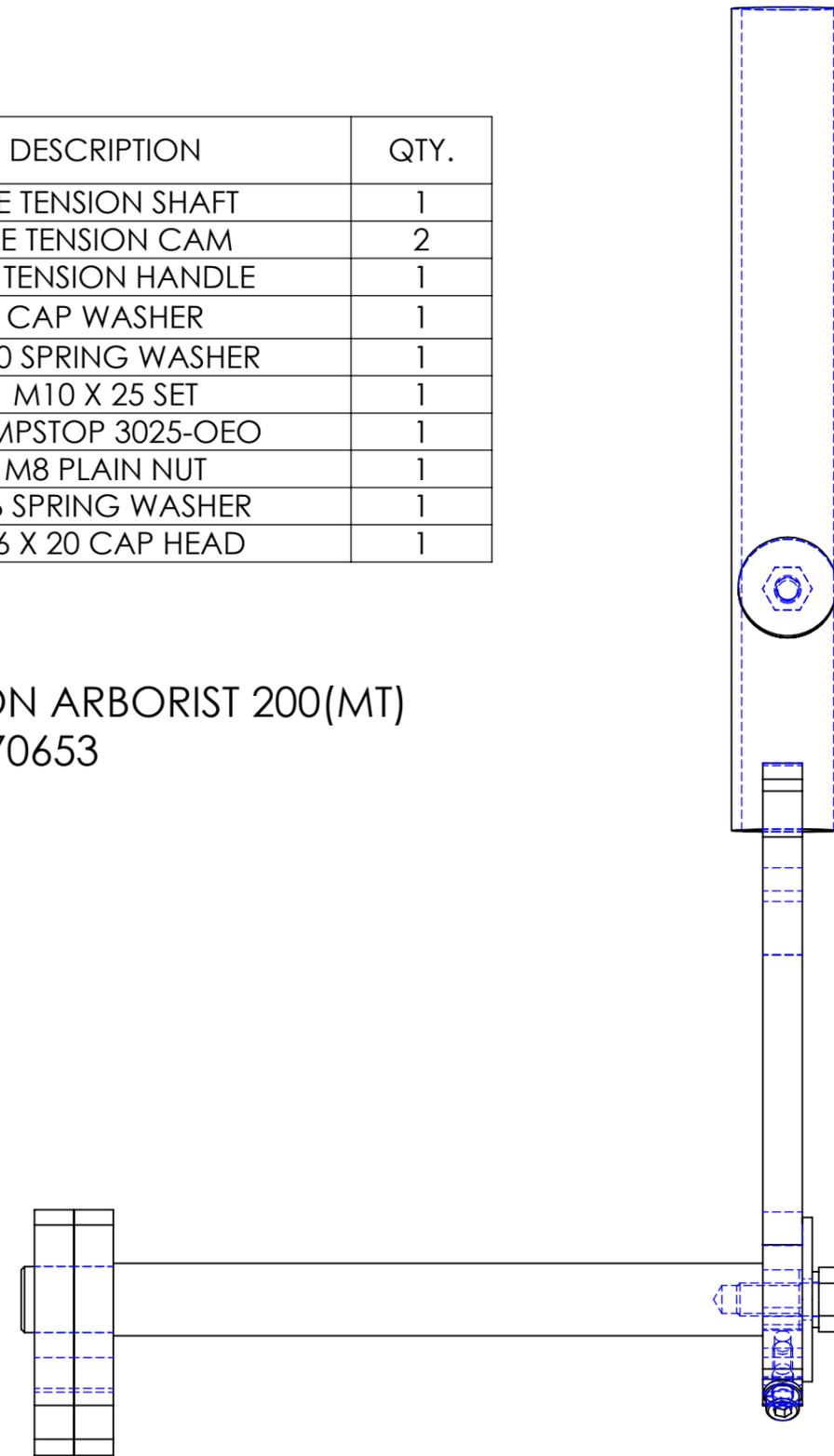
BELT TENSIONER BRACKET

301020021

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301020046	DE TENSION SHAFT	1
2	301020044	DE TENSION CAM	2
3	301020054	DE TENSION HANDLE	1
4	301020051	CAP WASHER	1
5	91003	M10 SPRING WASHER	1
6	91025	M10 X 25 SET	1
7	CS100-6-14	BUMPSTOP 3025-OEO	1
8	90801P	M8 PLAIN NUT	1
9	90603	M6 SPRING WASHER	1
10	70620	M6 X 20 CAP HEAD	1

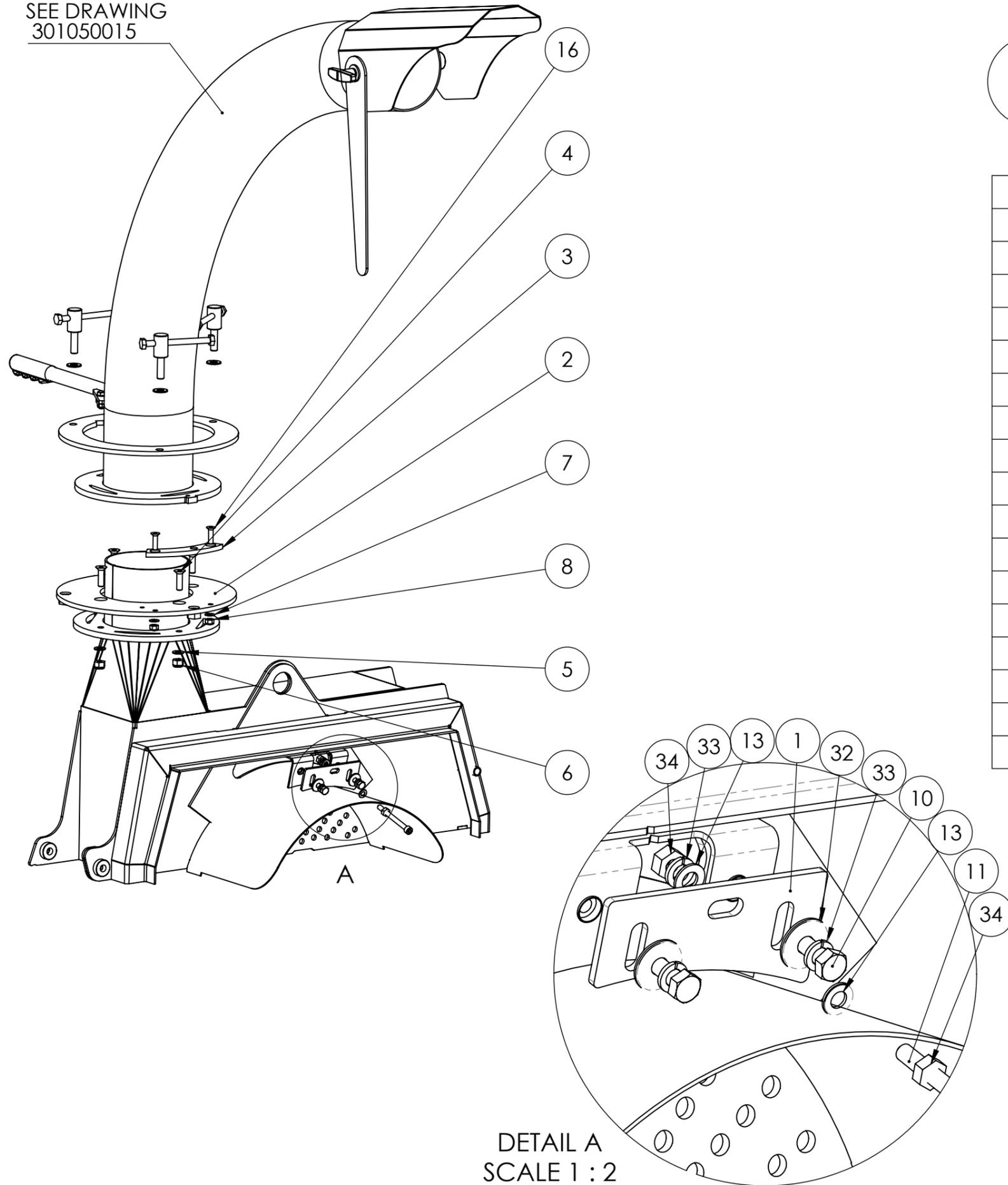


ITEM 1 ONLY USED ON ARBORIST 200(MT)  
UP TO SERIAL NO: 170653



DE TENSION SHAFT  
301020046  
ARB190 & 200

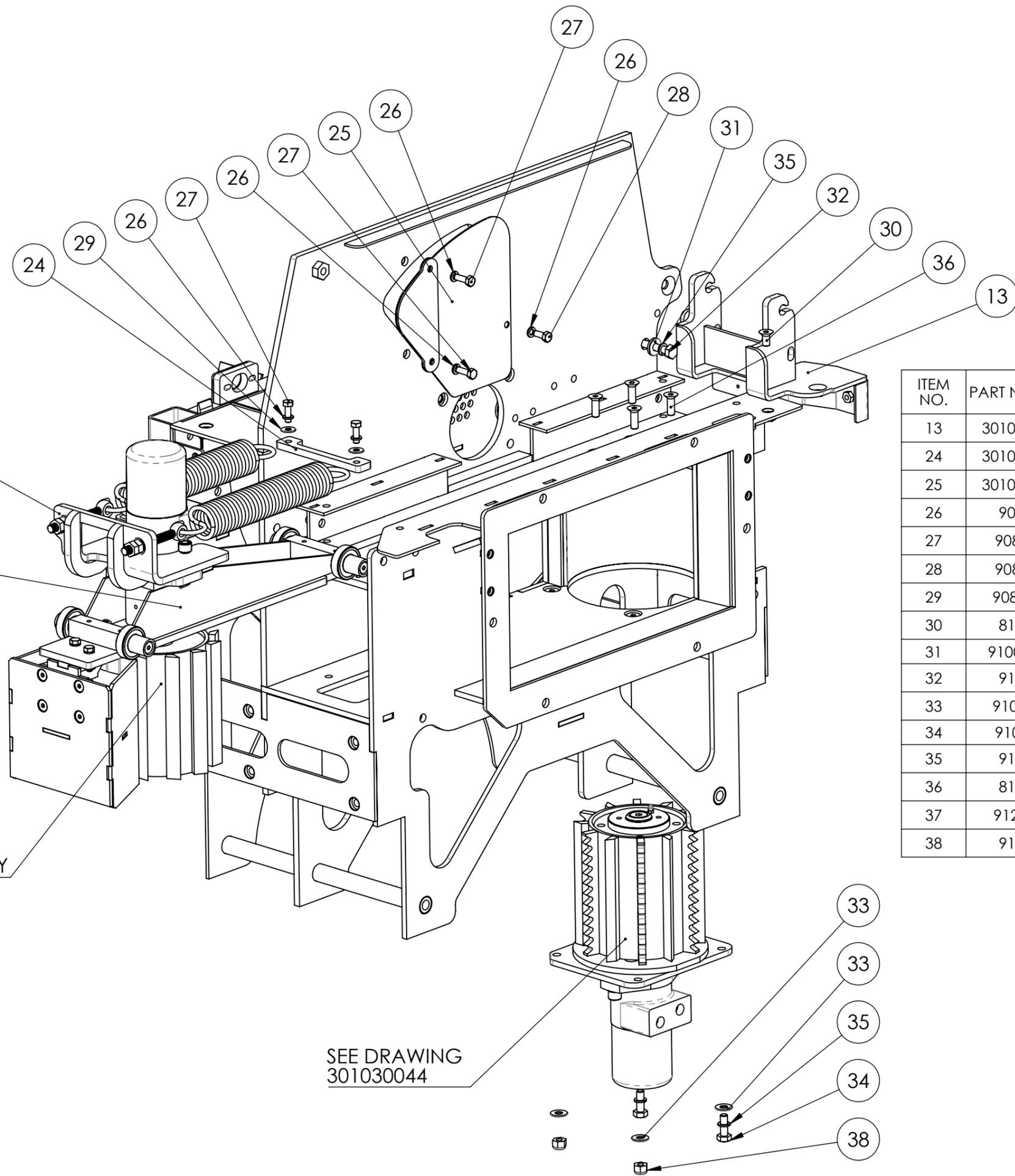
SEE DRAWING  
301050015



ROUND DISCHARGE  
REPLACED SQUARE DISCHARGE  
AS OF 10/2015

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301020059	BONNET CATCH PLATE	1
2	MK2 ST1928-2-88	LOCATION RING	1
3	CM170-5-14	QUADRANT	1
4	81035	C/SUNK HD BOLT	4
5	91002A	M10 A WASHER	4
6	91001	M10 NYLOC NUT	4
7	90802B	M8 B WASHER	2
8	90801	M8 NYLOC NUT	2
10	90825S	M8 X 25 SET	2
11	70890	M8 X 90 CAP	1
13	90802A	M8 A WASHER	2
14	EC1928-2-25	SQUARE TO ROUND	1
15	301050015	TUBULAR DISCHARGE CHUTE	1
16	80830	M8 X 30 CSK	2
32	90802R25	M8 25MM REPAIR WASHER	2
33	90803	M8 SPRING WASHER	3
34	90801P	M8 PLAIN NUT	2

301020095  
UPPER CHIPPER CHAMBER/ DISCHARGE  
ARB190



SEE DRAWING  
301030134

SEE DRAWING  
301030103

SEE DRAWING  
301030043 ASSEMBLY

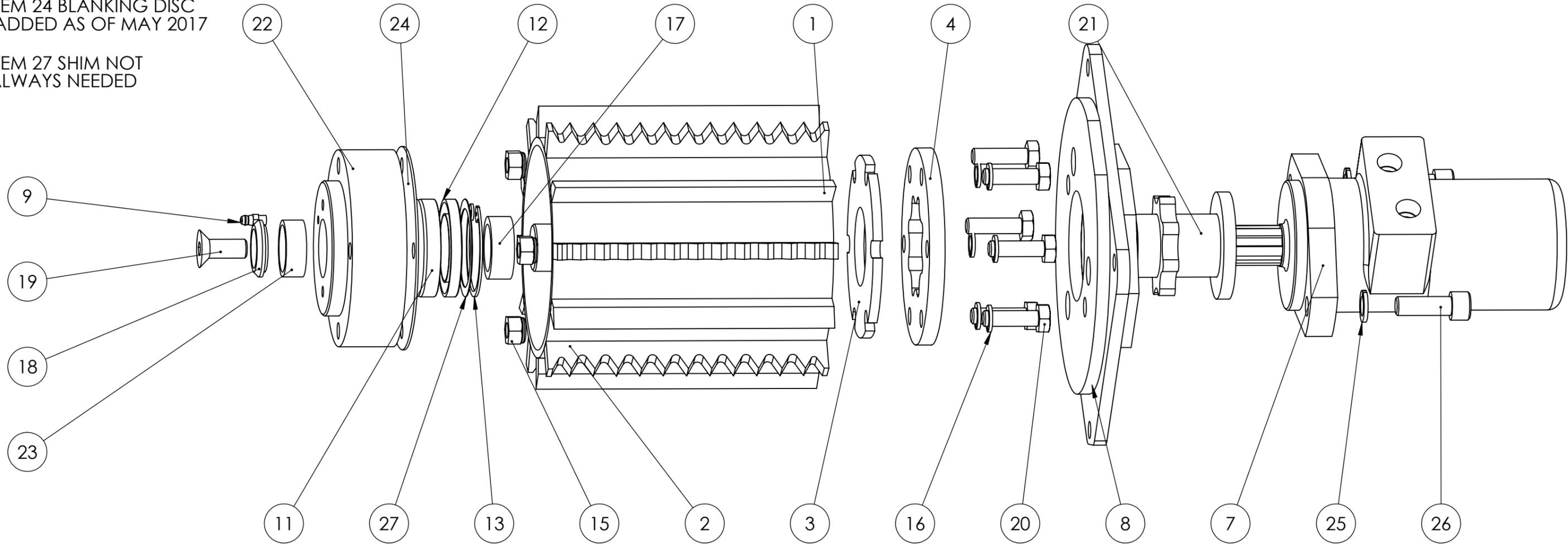
SEE DRAWING  
301030044

ITEM NO.	PART NUMBER	REFERENCE NUMBER	DESCRIPTION	QTY.
13	301030138		SPRING ANCHOR	1
24	301030112		CARRIAGE STOP PLATE	1
25	301020027		SERVICE COVER PLATE	1
26	90803	FASTENERS	M8 SPRING WASHER	5
27	90825S	FASTENERS	M8 X 25 SET	4
28	90820S	FASTENERS	M8 X 20 SET	1
29	90802C	FASTENERS	M8 C WASHER	2
30	81020	FASTENERS	M10 X 20 CSK	1
31	91002HD	FASTENERS	M10 HD WASHER	1
32	91070	FASTENERS	M10 X 70	1
33	91002C	FASTENERS	M10 C WASHER	4
34	91030S	FASTENERS	M10 X 30 SET	2
35	91003	FASTENERS	M10 SPRING WASHER	3
36	81030	FASTENERS	M10 X 30 CSK	4
37	91201H	FASTENERS	M12 HANKBUSH	14
38	91001	FASTENERS	M10 NYLOC NUT	2

CHIPPER CHAMBER ROLER BOX  
301020101  
ARB190 ROLLERS

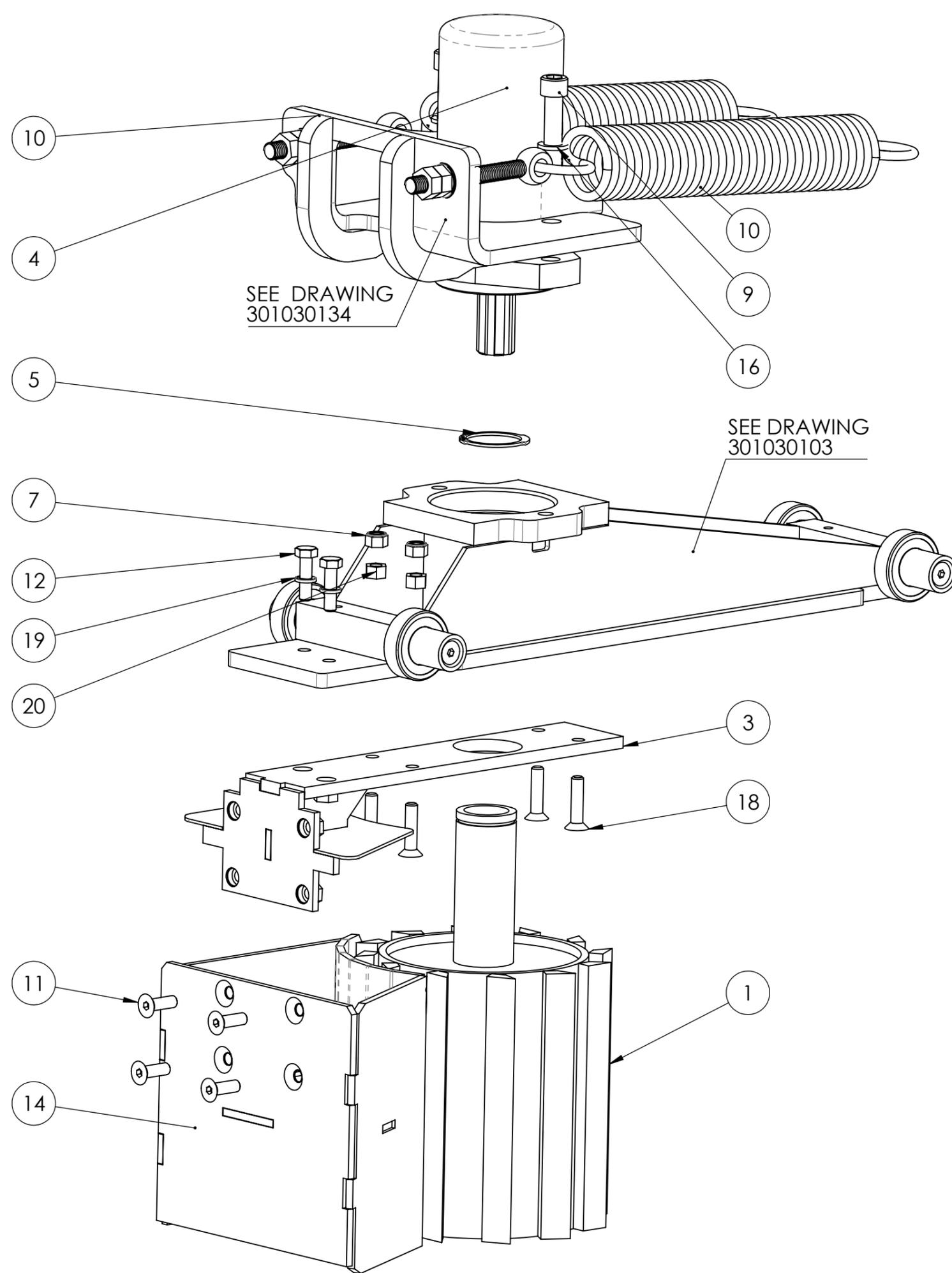
ITEM 24 BLANKING DISC  
ADDED AS OF MAY 2017

ITEM 27 SHIM NOT  
ALWAYS NEEDED



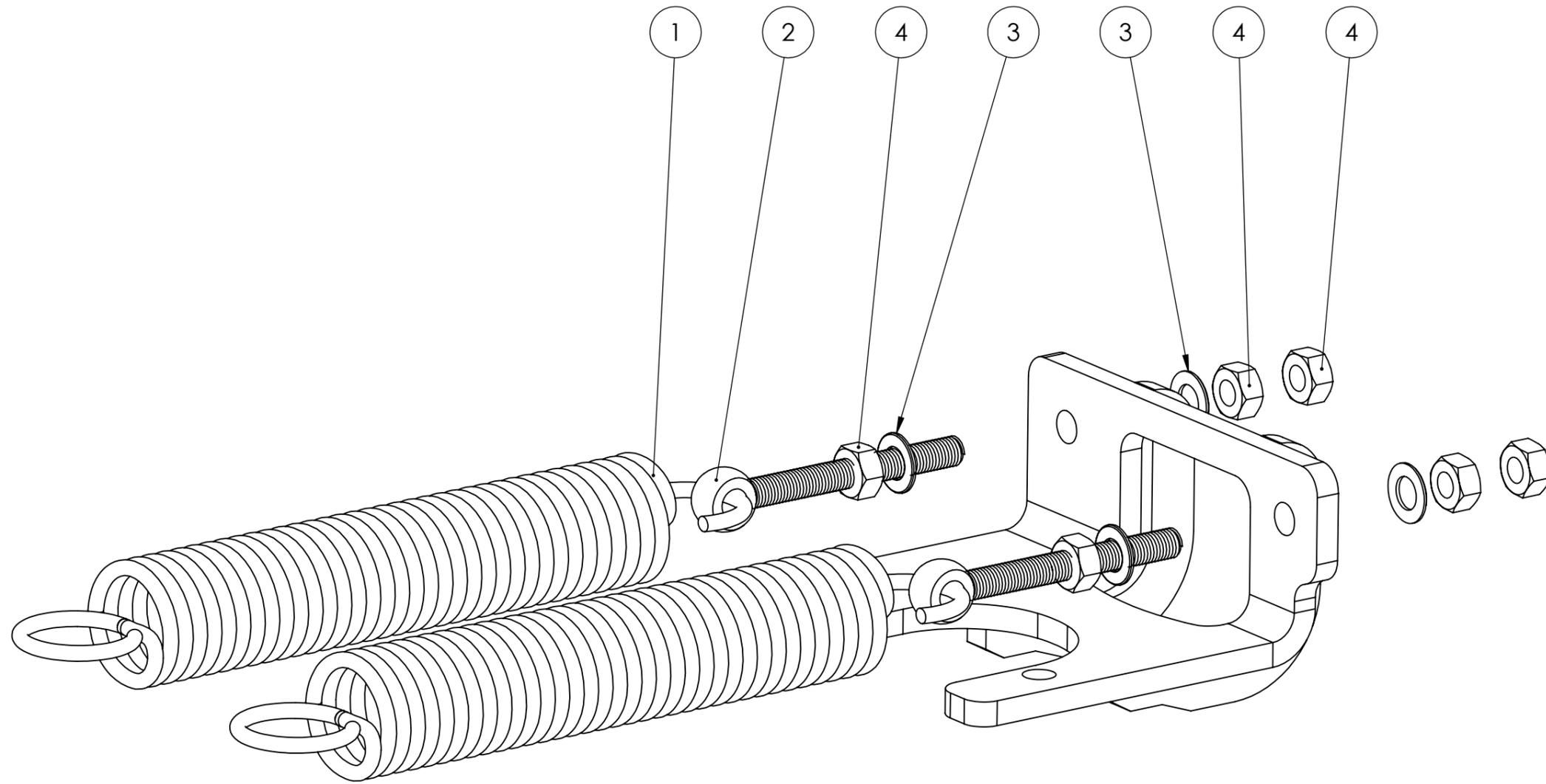
ITEM NO.	PART NUMBER	DESCRIPTION	Default/ QTY.
1	301030057	STRAIGHT BLADE	6
2	301030074	TOOTHED BLADE	6
3	301030047	ROLLER DISC SPACER	1
4	301030049	DRIVE COUPLER DISC	1
7	C200207-1	HYDRAULIC MOTOR	1
8	301030121	MOTOR MOUNT PLATE	1
9	900890124	M6 GREASE NIPPLE	1
11	900910183	DOUBLE ROW SPHERICAL ROLLER BEARING	1
12	900910125	ROTARY OIL SEAL	1
13	900890122	CIRCLIP	1
15	91001	M10 NYLOC NUT	4
16	91003	M10 SPRING WASHER	6
17	STC1928-3-82	CHAMFERED SLEEVE	1
18	STC1928-3-22	BOTTOM CSK STEPPED WASHER	1
19	81230	CLAMPING BOLT	1
20	91035	M10 X 35 HEX BOLT	6
21	QC160-3-57F	DRIVE SPLINE	1
22	MK2 ST1928-3-80	BEARING HOUSING	1
23	ST1928-3-83	PLAIN SLEEVE	1
24	4003801	FIXED ROLLER BLANKING DISC	1
25	91203	M12 SPRING WASHER	2
26	71235	M12 X 35 CAP	2
27	SH62500.5	62X50X0.5 SHIM	1

FIXED ROLLER  
301030044  
ARB 190



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301030043	SLIDE ROLLER	1
3	301030031	GUIDE MOUNTING PLATE	1
4	C200207-1	HYDRAULIC MOTOR	1
5	900890041	40 EXT CIRCLIP	1
7	90801	M8 NYLOC NUT	4
9	71250	M12 X 50 CAP	2
10	900930052	RETURN SPRING	2
11	80825	M8 x 25mm C/SUNK	4
12	90830	M8 x 30 BOLT	2
14	301030113	SLIDE COVER PLATE	1
16	91203	M12 SPRING WASHER	2
17	60510	M5 X 10 BUTTON	1
18	80835	M8 X 35 CSK	4
19	90803	M8 SPRING WASHER	2
20	90801P	M8 PLAIN NUT	4

SLIDE ROLLER  
 301030043  
 ARB190



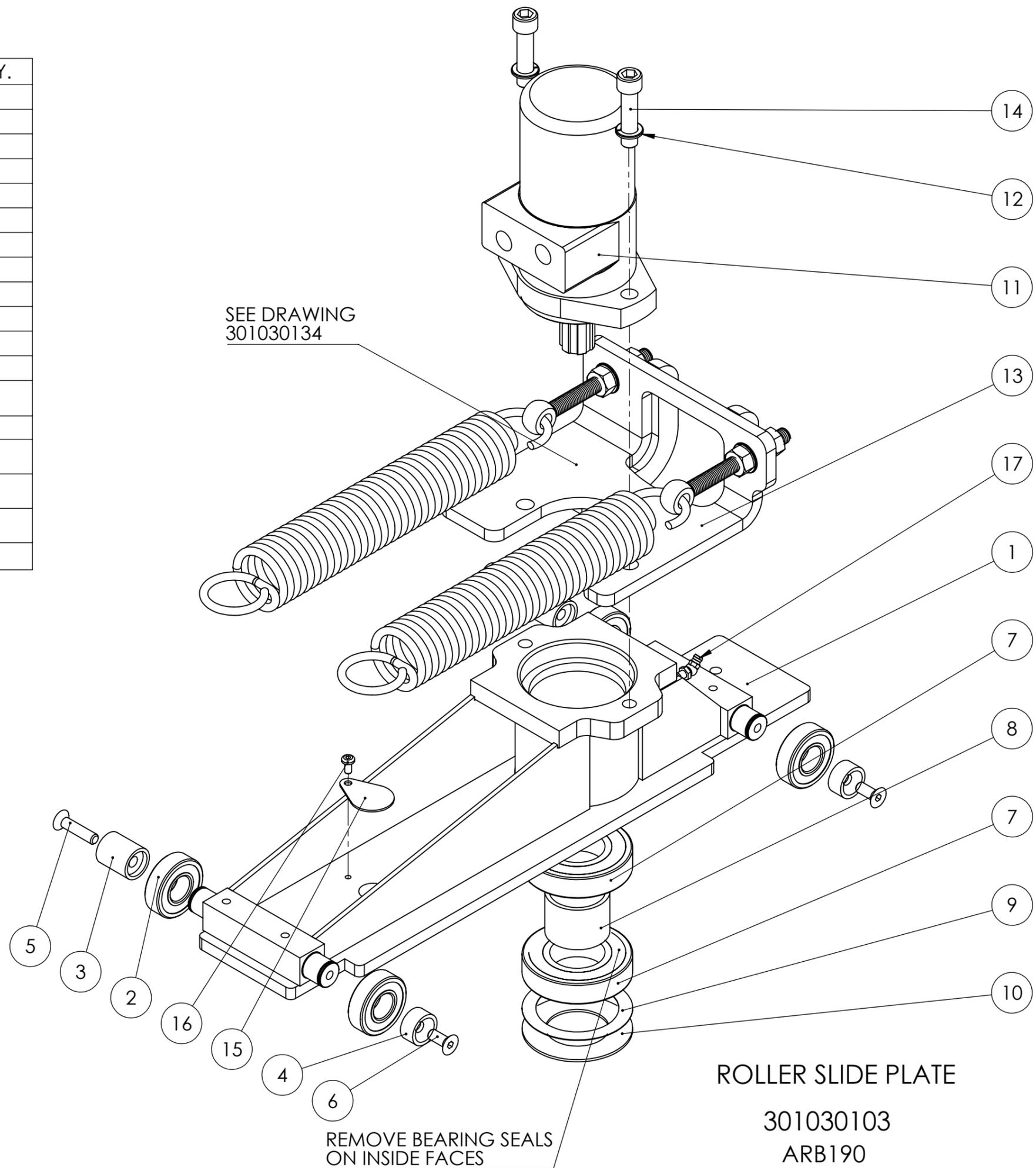
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	900930052	50 OD SLIDE ROLLER RETURN SPRING	2
2	900930404	SPRING EYE BOLT	2
3	91202B	M12 B WASHER	4
4	91201P	M12PLAIN NUT	6

DOUBLE SPRING ANCHOR PLATE

301030134

ARB190 & 200

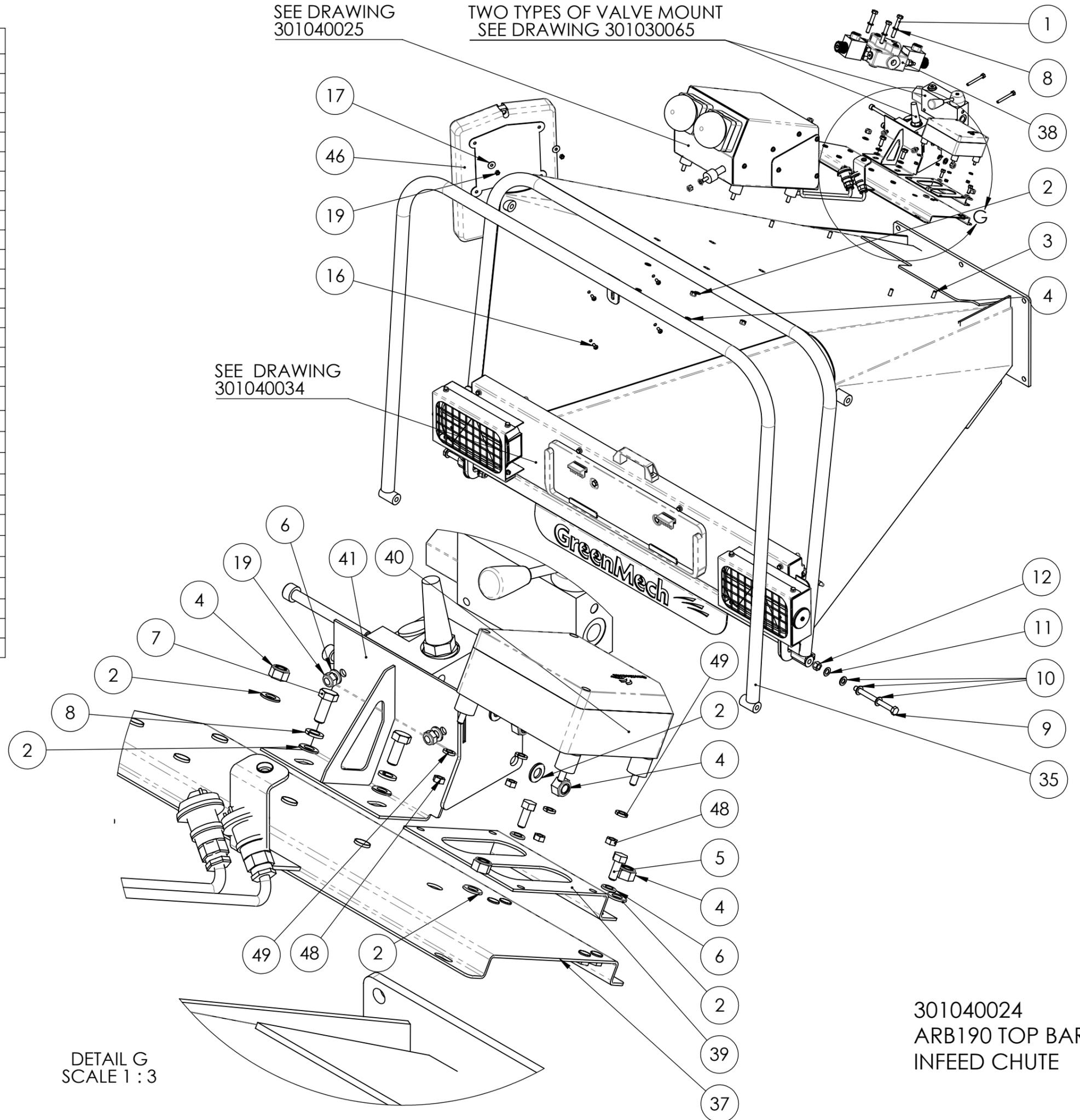
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301030103	ROLLER SLIDE PLATE	1
2	QC160-3-1002	BEARING	4
3	301030133	NYLON ROLLER SPACER	2
4	QC160-3-43	NYLON ROLLER	2
5	80835	M8 X 35 CSK	2
6	80820	M8 X 20 CSK	2
7	C252119	ROLLER BEARING	2
8	301030062	SPACER	1
9	EC130-3-36	SHIM	1
10	EC130-3-35	END PLATE	1
11	C200207-1	HYDRAULIC MOTOR	1
12	91203	M12 S/WASHER	2
13	301030134	DOUBLE SPRING ANCHOR PLATE	1
14	71250	M12 X 50 CAP	2
15	301030076	GREASE POINT COVER	1
16	60510	M5 X 10 BUTTON	1
17	GNS135	M6-135 GREASE NIPPLE	1
18	301030164	MOTOR PLATE	1



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	90855	M8 X 55	3
2	90802A	M8 A WASHER	13
3	60820	M8 X 20 BUTTON	4
4	90801	M8 NYLOC NUT	13
5	90616S	M6 X 16 SET	10
6	90602A	M6 A WASHER	4
7	90820S	M8 X 20 SET	2
8	90803	M8 SPRING WASHER	7
9	912140	M12 X 140	2
10	91202N25	M12 25MM NYLON WASHER	6
11	91202B	M12 B WASHER	2
12	91201	M12 NYLOC NUT	2
16	60615	M6x25 BUTTON	4
17	90602R20	M6 20mm OD WASHER	4
19	90601	M6 NYLOC	10
20	90825S	M8 X 25 SET	2
22	90802B	M8 B WASHER	2
35	301040027	INFEED SAFETY BAR	1
36	301040025	CONTROL BOX TOP BAR	1
37	301030064	VALVE MOUNT BRACKET	1
38	900990407	HYD VALVE SD5-1 12V	1
39	QC160-6-51	J BOX BKT	1
40	900950357	JUNCTION BOX	1
41	301030065	REDUCTION VALVE MOUNT	1
43	900990011	REDUCTION VALVE	1
44	900990316	FLOW CONTROL(FC60 K L )	1
45	30104007	INFEED BASE LOGO	1
46	C170409	DOCUMENT CASE	1
48	90501PT	M5 THIN PLAIN NUT	4
49	90503	M5 S/WASHER	4

SEE DRAWING  
301040025

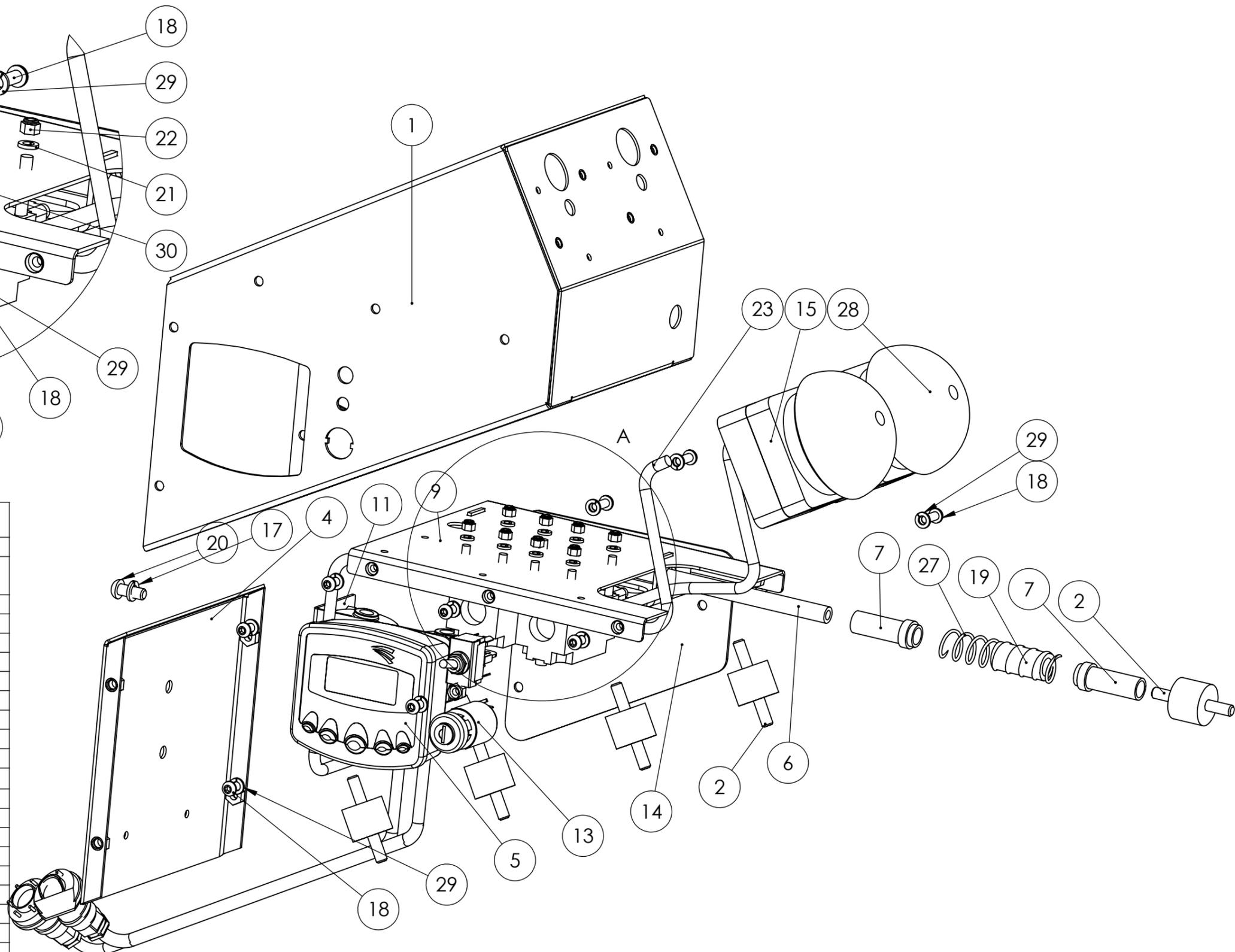
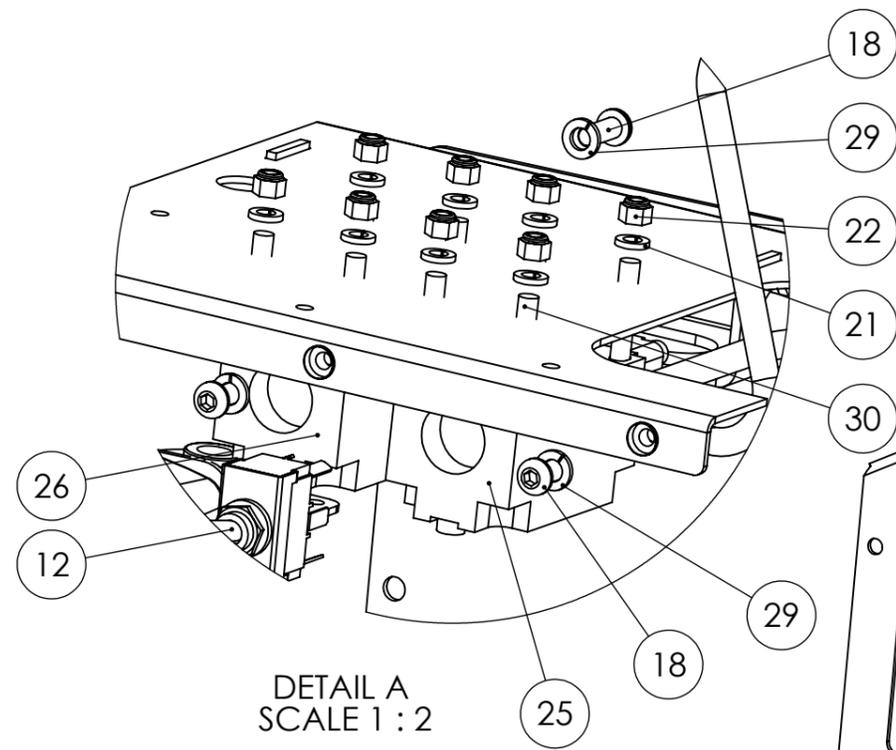
TWO TYPES OF VALVE MOUNT  
SEE DRAWING 301030065



SEE DRAWING  
301040034

DETAIL G  
SCALE 1 : 3

301040024  
ARB190 TOP BAR  
INFEED CHUTE

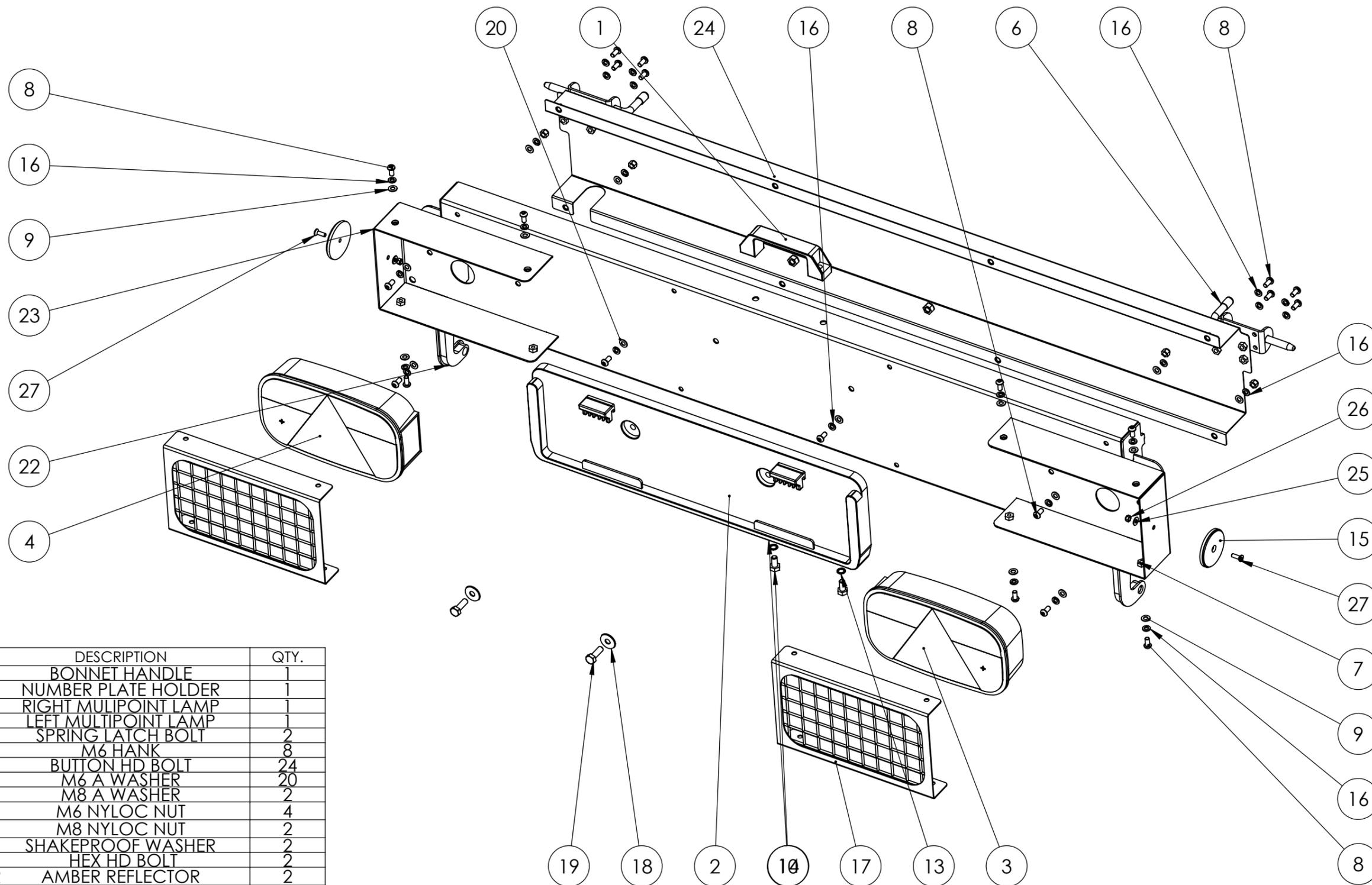


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301040009	CONTROL BOX	1
2	SI20014	M8 ANIVIBRATION MOUNT	5
4	301040010	CONTROL BOX REAR	1
5	QC160-6-1040	RDS CONTROLLER	1
6	301040017	SLIDE ROD	1
7	QC160-4-17	SPRING TUBE	2
8	QC160-4-18	STRIKER BOSS	1
9	301040026	LIMIT SWITCH MOUNT PLATE	1
10	900930302	ANTIVIBRATION MOUNT	4
11	301040014	RDS MOUNT PLATE	1
12	S460714-2	TRACK CHIP SWITCH	1
13	EC1523631-2	ON OFF SWITCH	1
14	301040015	RDS COVER PLATE	1
15	QC160-6-1003	RESET SWITCH	1
16	90601H	M6 HANK	2
17	90803	M8 SPRING WASHER	2
18	60616	M6 x 16mm B/H	12
19	QC160-4-14	SLIDE TUBE	1
20	60820	M8 X 20 BUTTON	2
21	90503	M5 S/WASHER	8
22	90501	M5 NYLOC NUT	8
23	301060056	SWITCH HARNESS	1
25	C203111	REVERSE LIMIT SWITCH	1
26	C203111-1	STOP LIMIT SWITCH	1
27	900930301	SPRING D12770	1
28	STC1928954	THROTTLE SWITCH	1
29	90603	M6 SPRING WASHER	12
30	90540CH	M5 X 50 CAP	8

CONTROL BOX TOP BAR

301040025

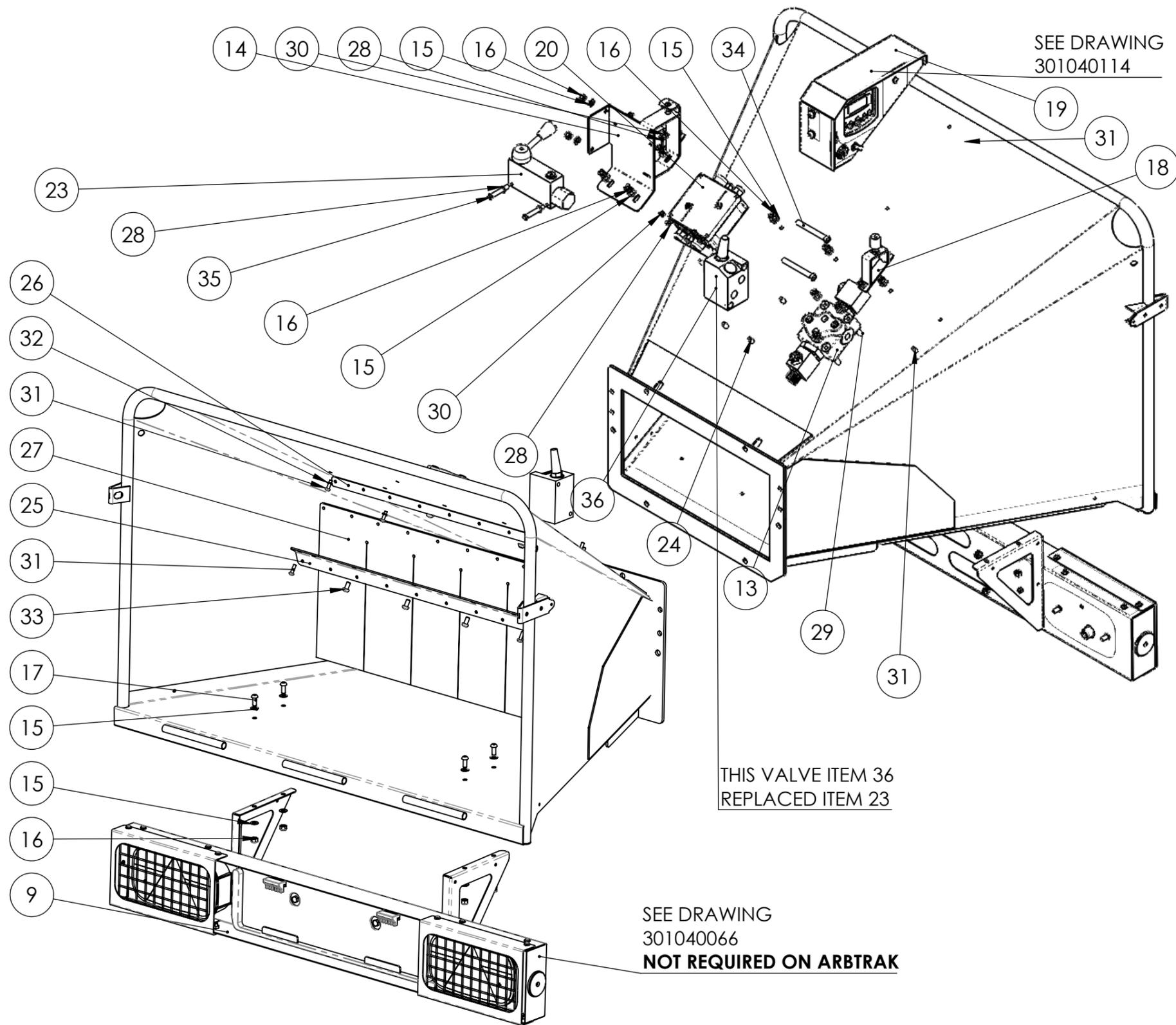
ARB190



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	EC150012	BONNET HANDLE	1
2	EC1928-464	NUMBER PLATE HOLDER	1
3	GM-1001-TLA	RIGHT MULTIPOINT LAMP	1
4	GM-1002-TLA	LEFT MULTIPOINT LAMP	1
6	900900304	SPRING LATCH BOLT	2
7	90601H	M6 HANK	8
8	60612	BUTTON HD BOLT	24
9	90602	M6 A WASHER	20
10	90802	M8 A WASHER	2
11	90601	M6 NYLOC NUT	4
12	90801	M8 NYLOC NUT	2
13	90804	SHAKEPROOF WASHER	2
14	90816	HEX HD BOLT	2
15	GM-1001-RYR	AMBER REFLECTOR	2
16	90603	M6 SPRING WASHER	28
17	301040033	LIGHT GUARD	2
18	90802R25	M8 25MM REPAIR WASHER	2
19	90825S	M8 X 25 SET	2
20	301040018	REAR FLAP	1
22	301040020	GUSSET	2
24	301040032	CABLE COVER	1
25	90502C	M5 C WASHER	2
26	90501	M5 NYLOC NUT	2
27	80516	M5 X 16 CSK	2

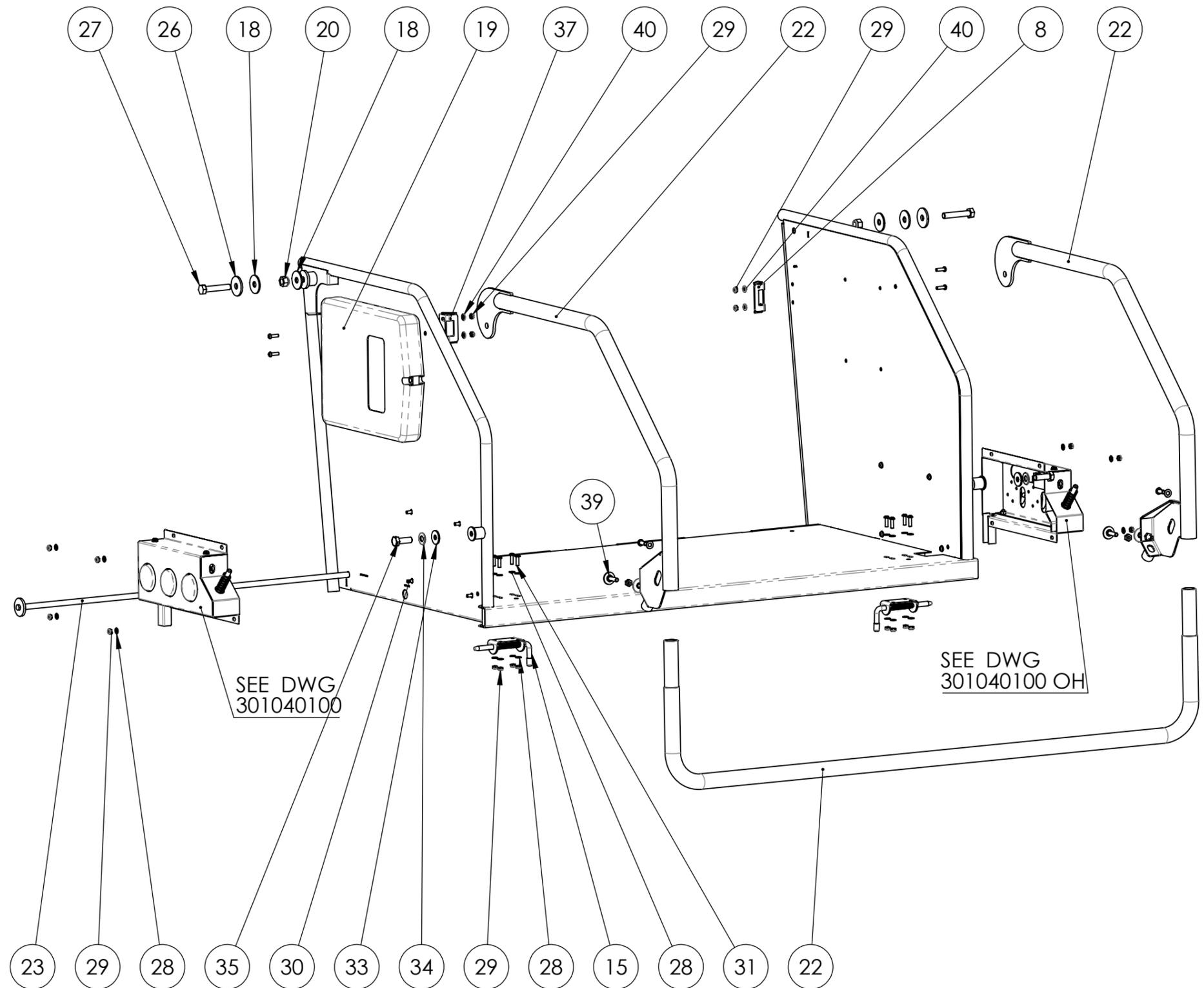
REAR FLAP  
 301040034  
 ARORIST 190 TOP BAR

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
9	301040066	LIGHT BOARD	1
13	QC160-6-9017	HYD VALVE SD5-1 12V	1
14	301040107	VALVE & COVER MOUNT	1
15	90802	M8 A WASHER	25
16	90801	M8 NYLON NUT	15
17	60820	BUTTON HD BOLT	4
18	301040112	REAR COVER CORNER STAND	2
19	301040114	RDS SURROUND BOX	1
20	QC160-6-1028	RDS JUNCTION BOX	1
23	900990011	REDUCTION VAVE	1
24	60820	BUTTON HD BOLT	3
25	315040048	CURTAIN STRIP	1
26	315040049	CURTAIN CLAMP	1
27	315040050	PVC SCREEN	1
28	90602C	M6 C WASHER	19
29	60860	M8 X 60 BUTTON	3
30	90601	M6 NYLOC NUT	17
31	60620	M6 X 20 BUTTON	8
32	90603	M6 SPRING WASHER	2
33	60816	M8 X 16 BUTTON	3
34	70890	M8 X 90 CAP	2
35	70655	M6 X 55 CAP	2
36	900990316	FLOW CONTROL (FC60 K L )	1
37	301040051	INFEED FLAP	-

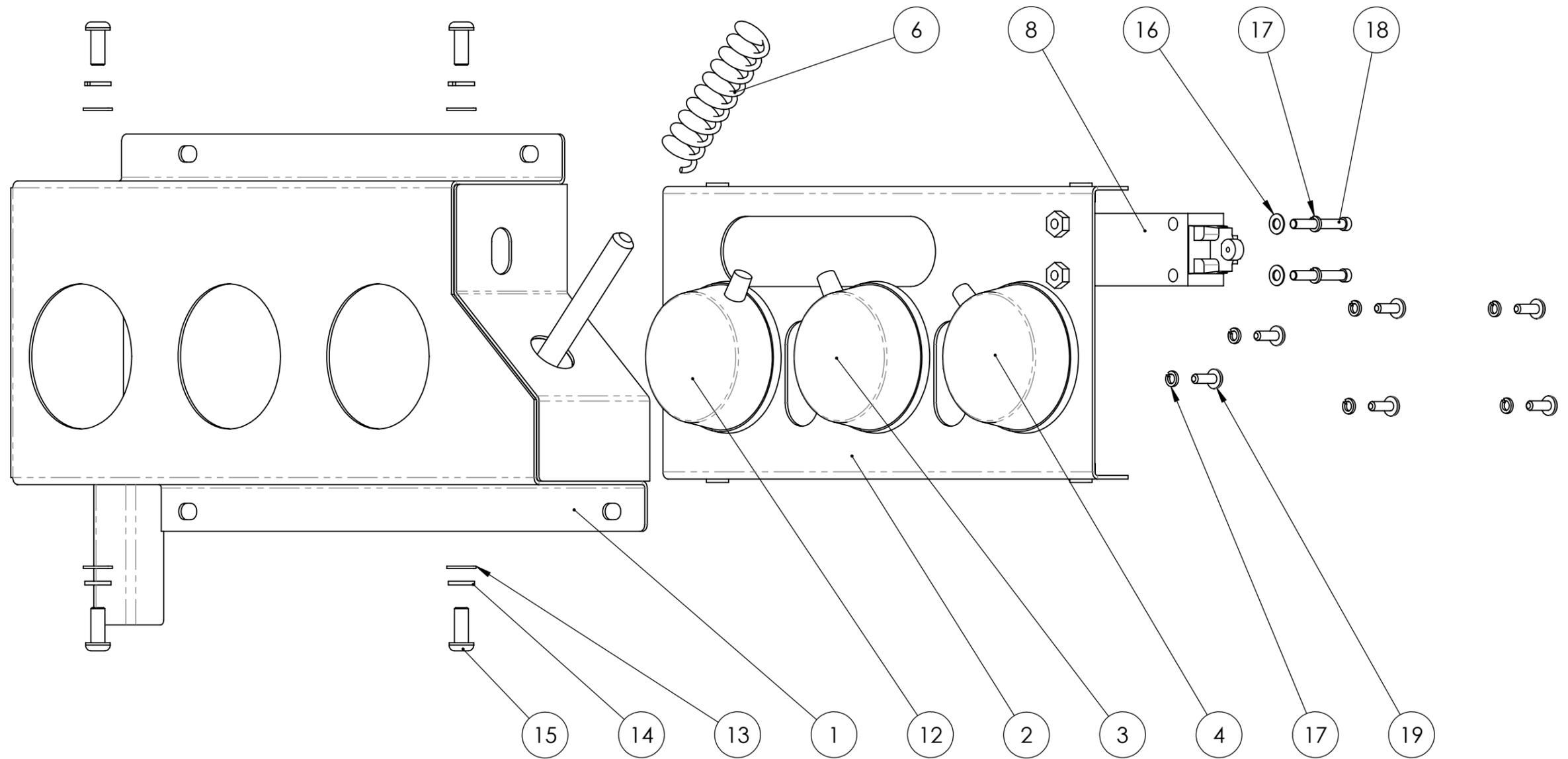


INFEED CHUTE  
301040050  
ARB19 NEW INFEED & FLAP

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



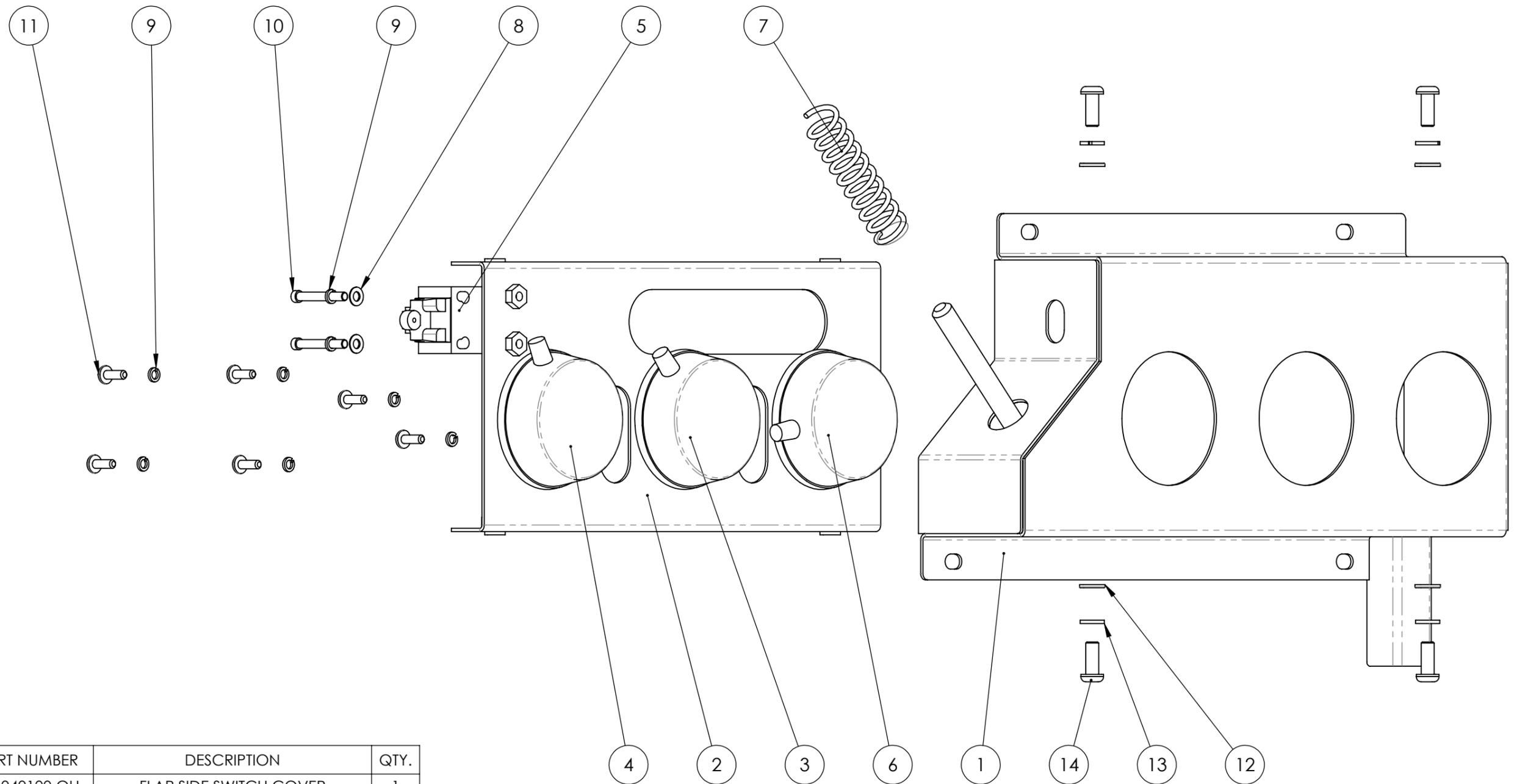
FROM SERIAL No: 160044  
 INFEED FLAP  
 301040051  
 ARB190 / 200



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

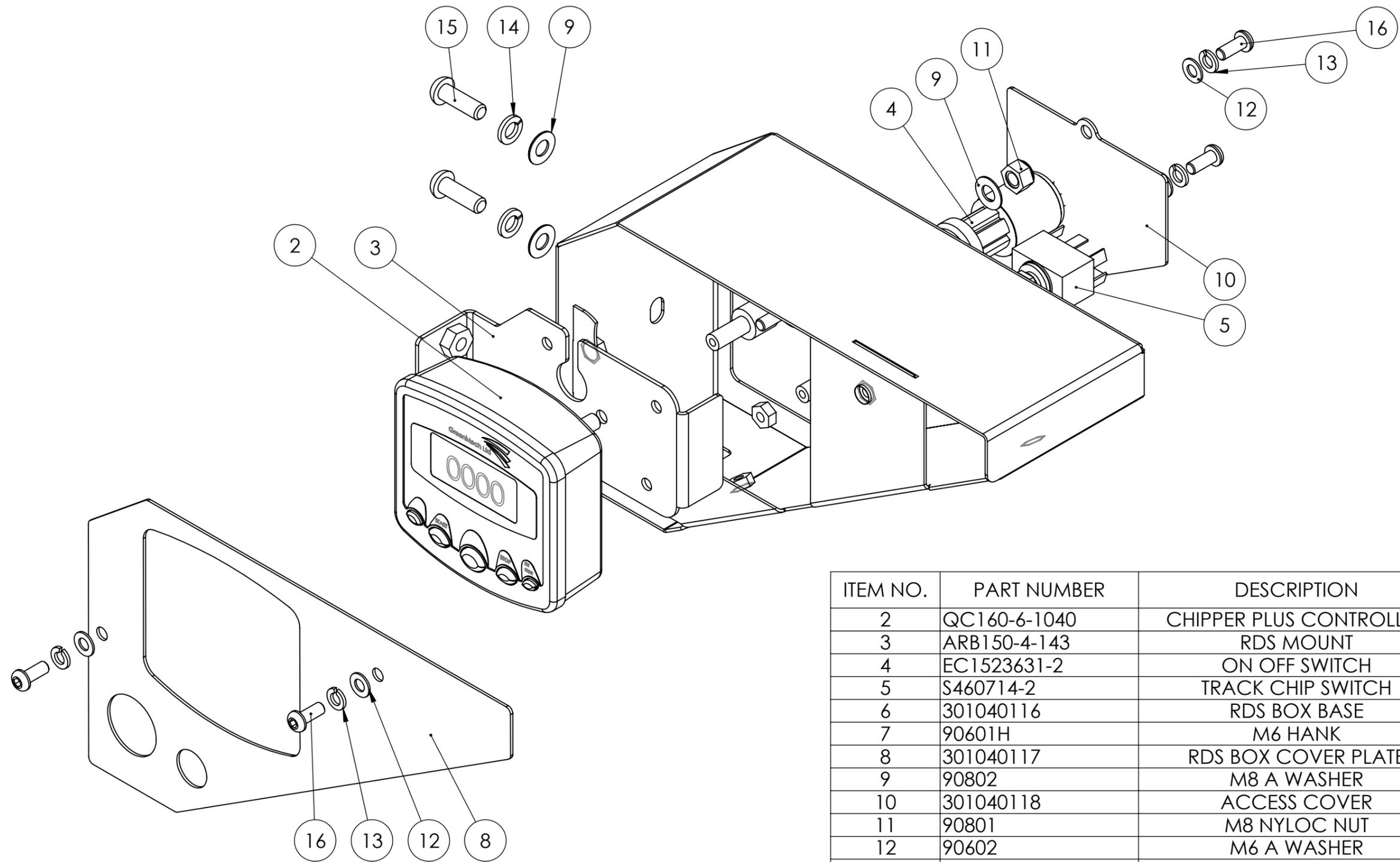


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	301040100 OH	FLAP SIDE SWITCH COVER	1
2	301040102 OH	SWITCH MOUNT PLATE	1
3	900950327	HAND SWITCH GREEN	1
4	900950328	HAND SWITCH BLUE	1
5	900950003	LIMIT SWITCH	1
6	900950329	HAND SWITCH YELLOW	1
7	900950007	SAFETY BAR COMPRESSION SPRING	1
8	90402A	M4 A WASHER	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

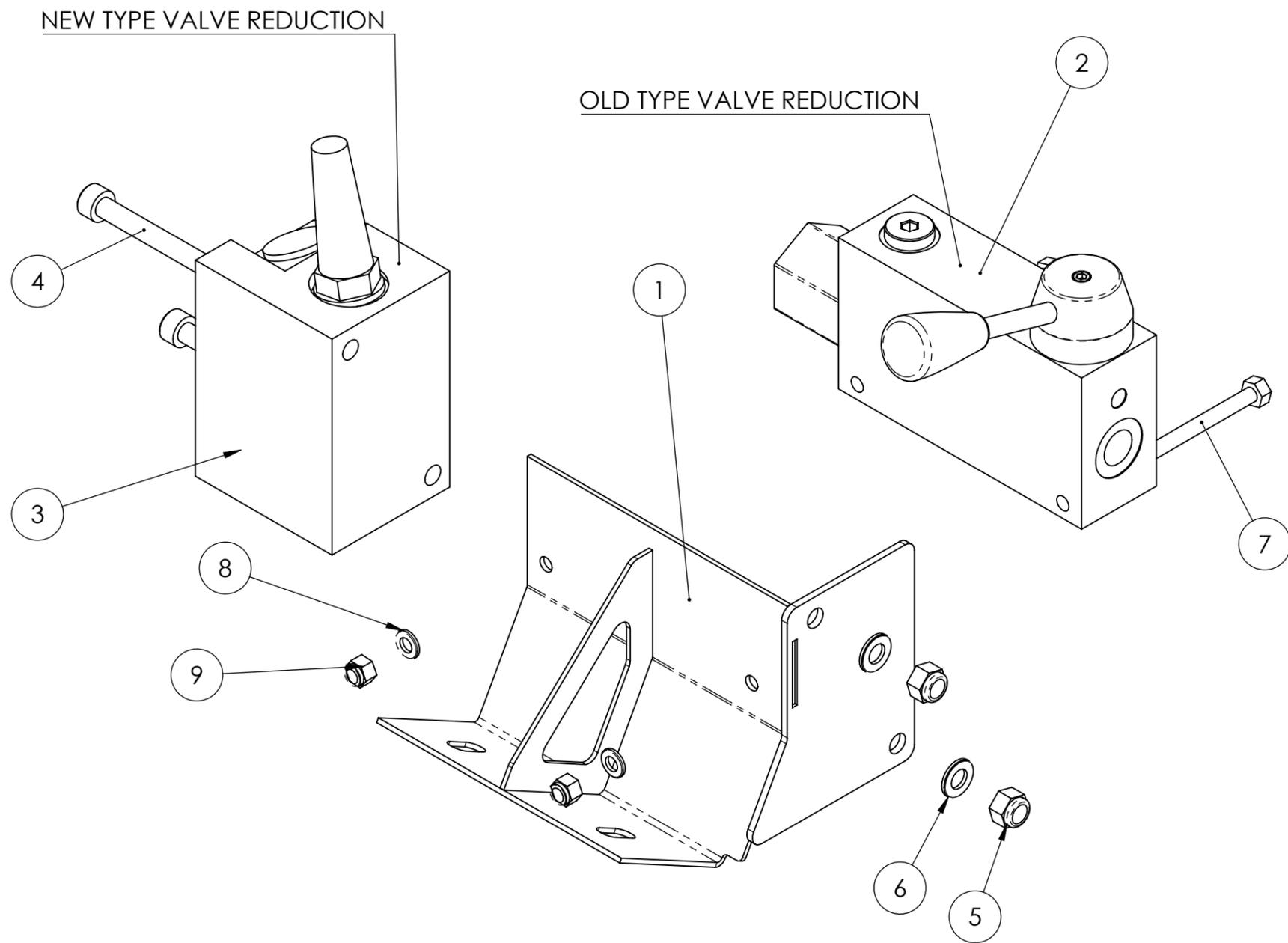
301040100 OH

ARB190 / 200



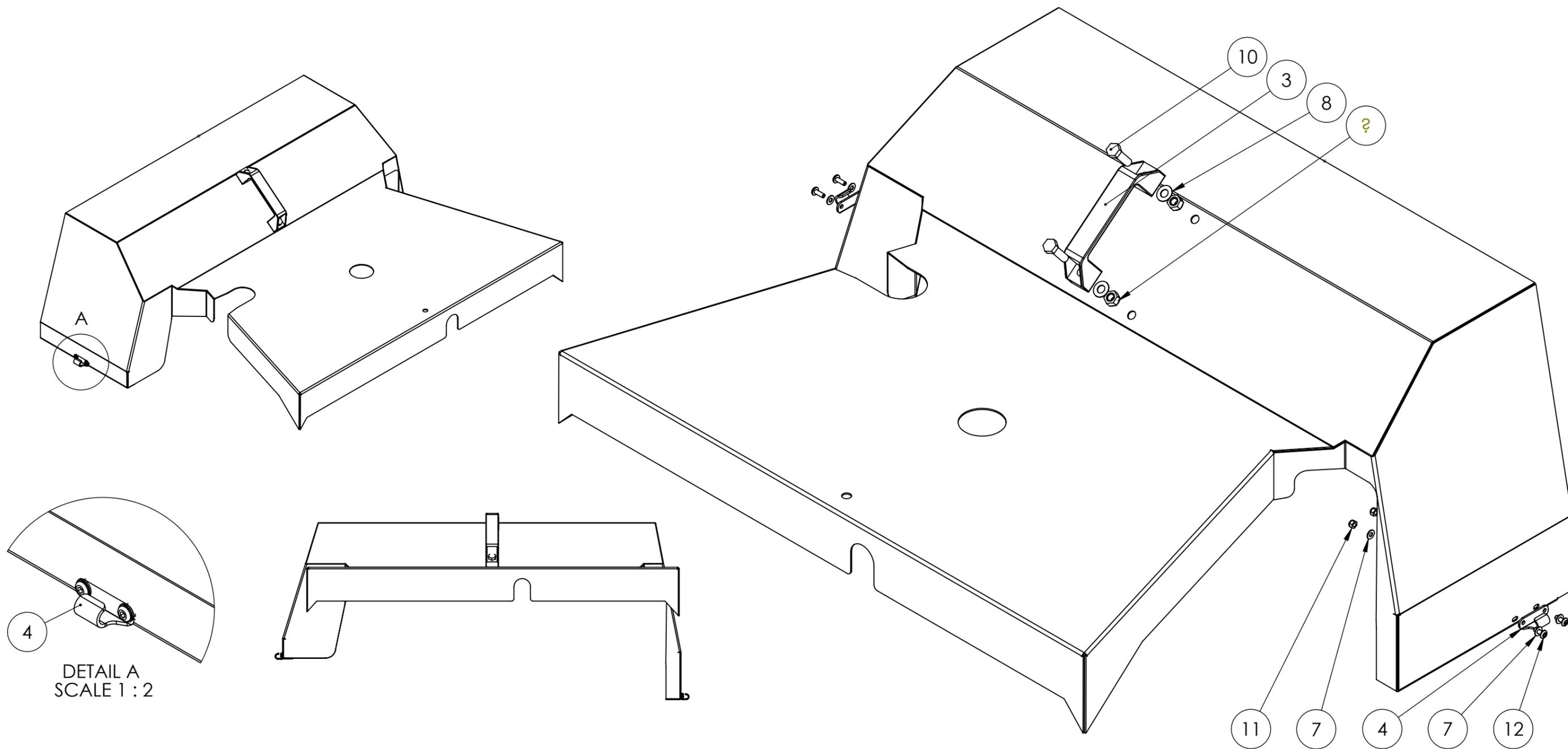
ITEM NO.	PART NUMBER	DESCRIPTION	Default/ QTY.
2	QC160-6-1040	CHIPPER PLUS CONTROLLER	1
3	ARB150-4-143	RDS MOUNT	1
4	EC1523631-2	ON OFF SWITCH	1
5	S460714-2	TRACK CHIP SWITCH	1
6	301040116	RDS BOX BASE	1
7	90601H	M6 HANK	2
8	301040117	RDS BOX COVER PLATE	1
9	90802	M8 A WASHER	3
10	301040118	ACCESS COVER	1
11	90801	M8 NYLOC NUT	1
12	90602	M6 A WASHER	4
13	90603	M6 SPRING WASHER	4
14	90803	M8 SPRING WASHER	2
15	60825	BUTTON HD BOLT	2
16	60615	M6x25 BUTTON	4

RDS SURROUND BOX  
 301040114  
 ARB190 & 200



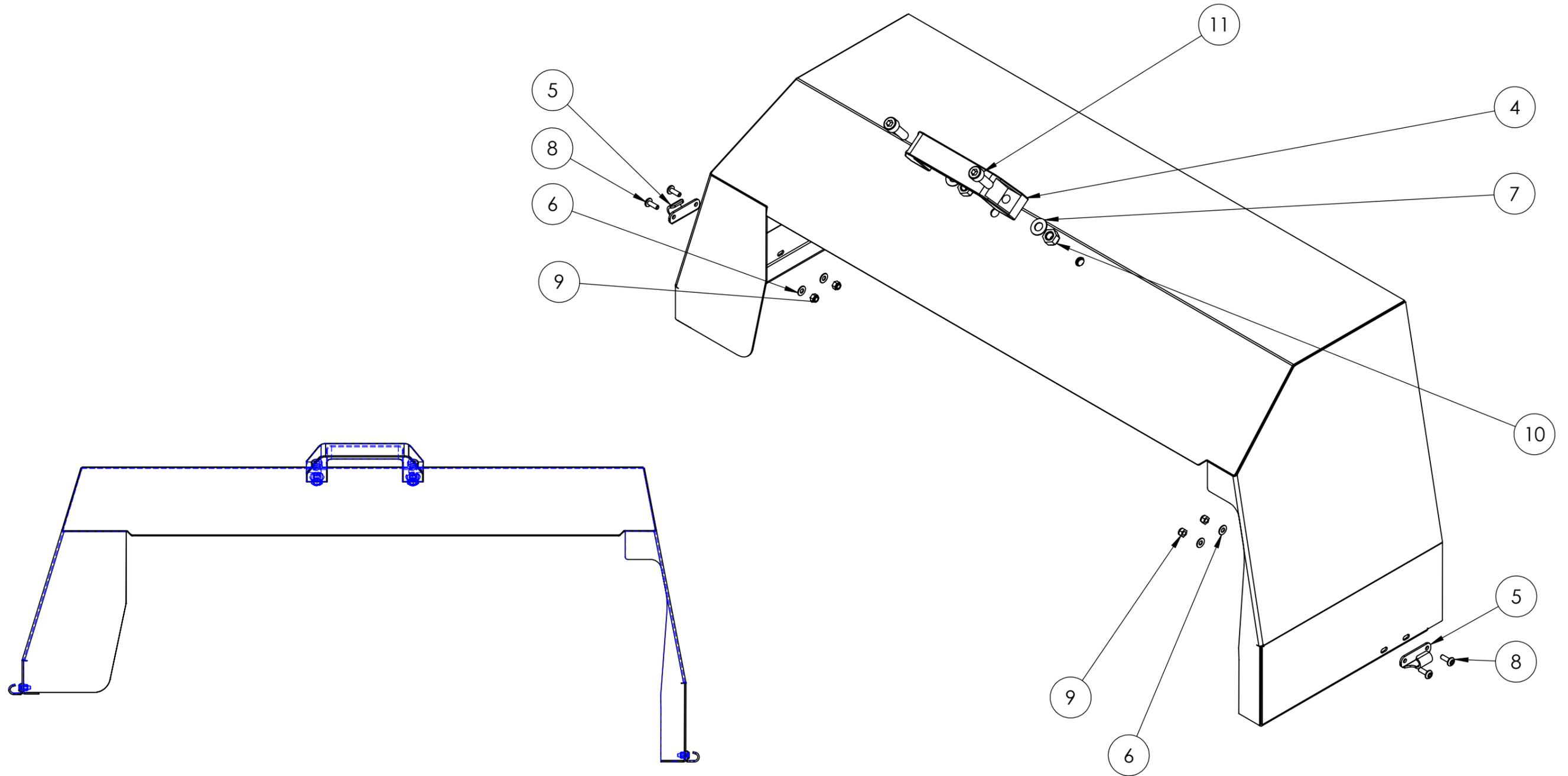
ITEM NO.	PART NUMBER	DESCRIPTION	VALVE ASSEMBLY/QTY.
1	301030065	REDUCTION VALVE MOUNT	1
2	ARB150-6-9002	REDUCTION VALVE	1
3	900990316	FLOW CONTROL (FC60 K L)	1
4	70870	M8 X 80 CAP	2
5	90801	M8 NYLOC NUT	2
6	90802A	M8 A WASHER	2
7	90645S	M6 X 55 SET	2
8	90602A	M6 A WASHER	2
9	90601	M6 NYLOC NUT	2

301030065  
REDUCTION VALVE MOUNT ASSEMBLY



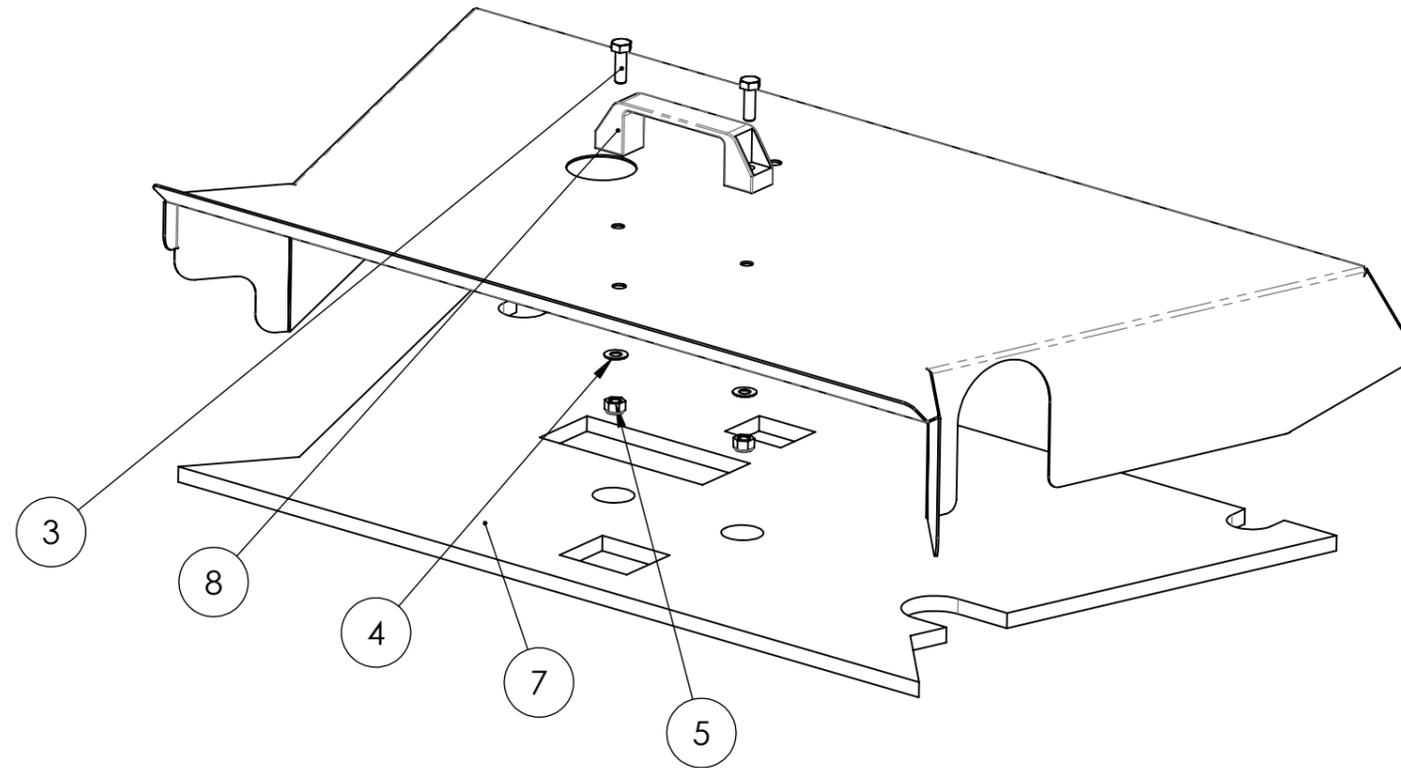
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
3	EC150012	BONNET HANDLE	1
4	ARB150-1-1025	CLAW	2
7	90402	FLAT WASHER	8
8	90802	M8 A WASHER	2
9	90801	M8 NYLOC NUT	2
10	90830S	M8 X 30 SET	2
11	90401	M4 NYLOC NUT	4
12	60412	M4 X 12 BUTTON	4

REAR TOP COVER  
 ARB190  
 301010116



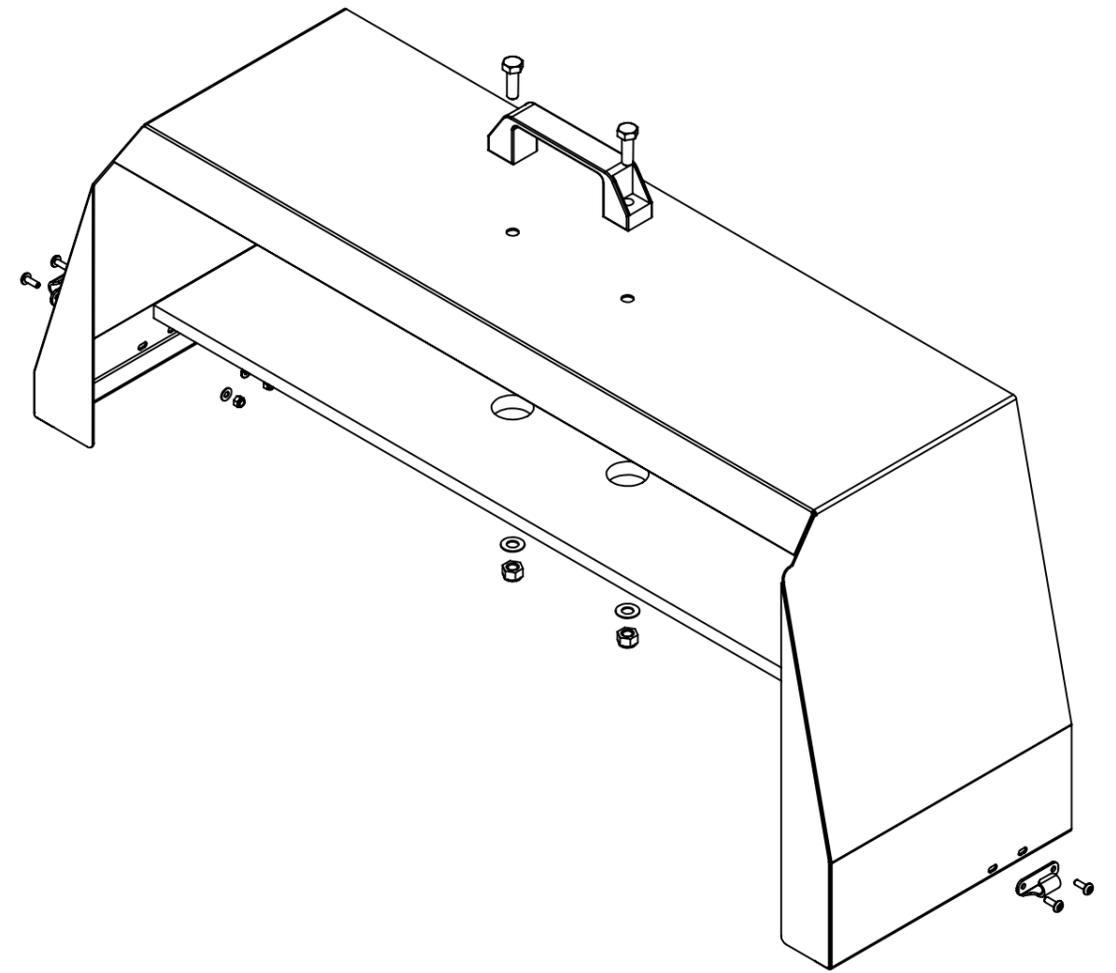
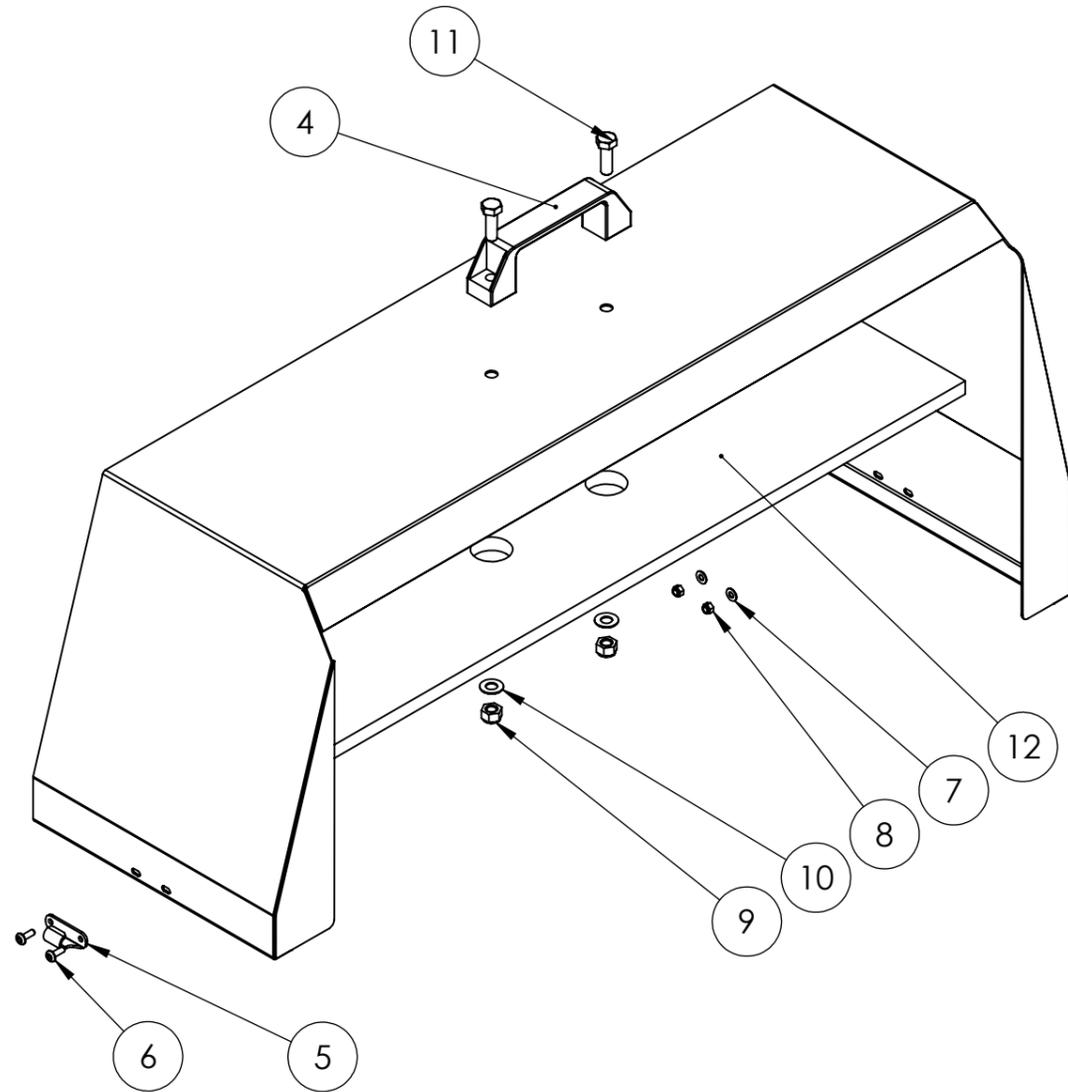
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
4	EC150012	BONNET HANDLE	1
5	ARB150-1-1025	CLAW	2
6	90402	FLAT WASHER	4
7	90802	M8 A WASHER	2
8	60412	M4 X 12 BUTTON	4
9	90401	M4 NYLOC NUT	4
10	90801	M8 NYLOC NUT	3
11	70825	M8 X 25 CAP	2

REAR COVER 2  
 301010121  
 PRE NEW INFEED & FLAP



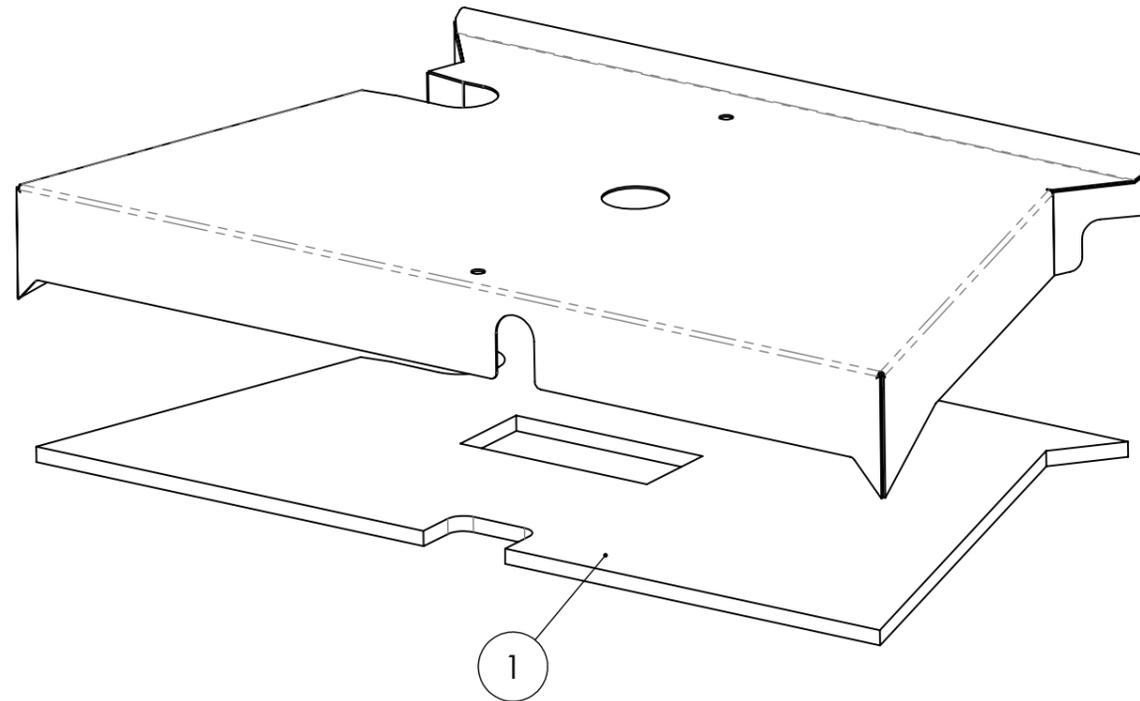
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
3	90825	M8 X 25 SET	2
4	90801A	M8 A WASHER	2
5	90801	M8 NYLOC NUT	2
7	900920057	REAR TOP COVER 2 FOAM	1
8	900900301	BONNET HANDLE	1

REAR TOP COVER 2  
 BOTTOM BAR  
 301010151



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
4	EC150012	BONNET HANDLE	1
5	ARB150-1-1025	CLAW	2
6	60412	M4 X 12 BUTTON	4
7	90402	FLAT WASHER	5
8	90401	M4 NYLOC NUT	4
9	90801	M8 NYLOC NUT	2
10	90802	M8 A WASHER	2
11	90825	M8 X 25 SET	2
12	900920058	REAR TOP COVER 1 FOAM	1

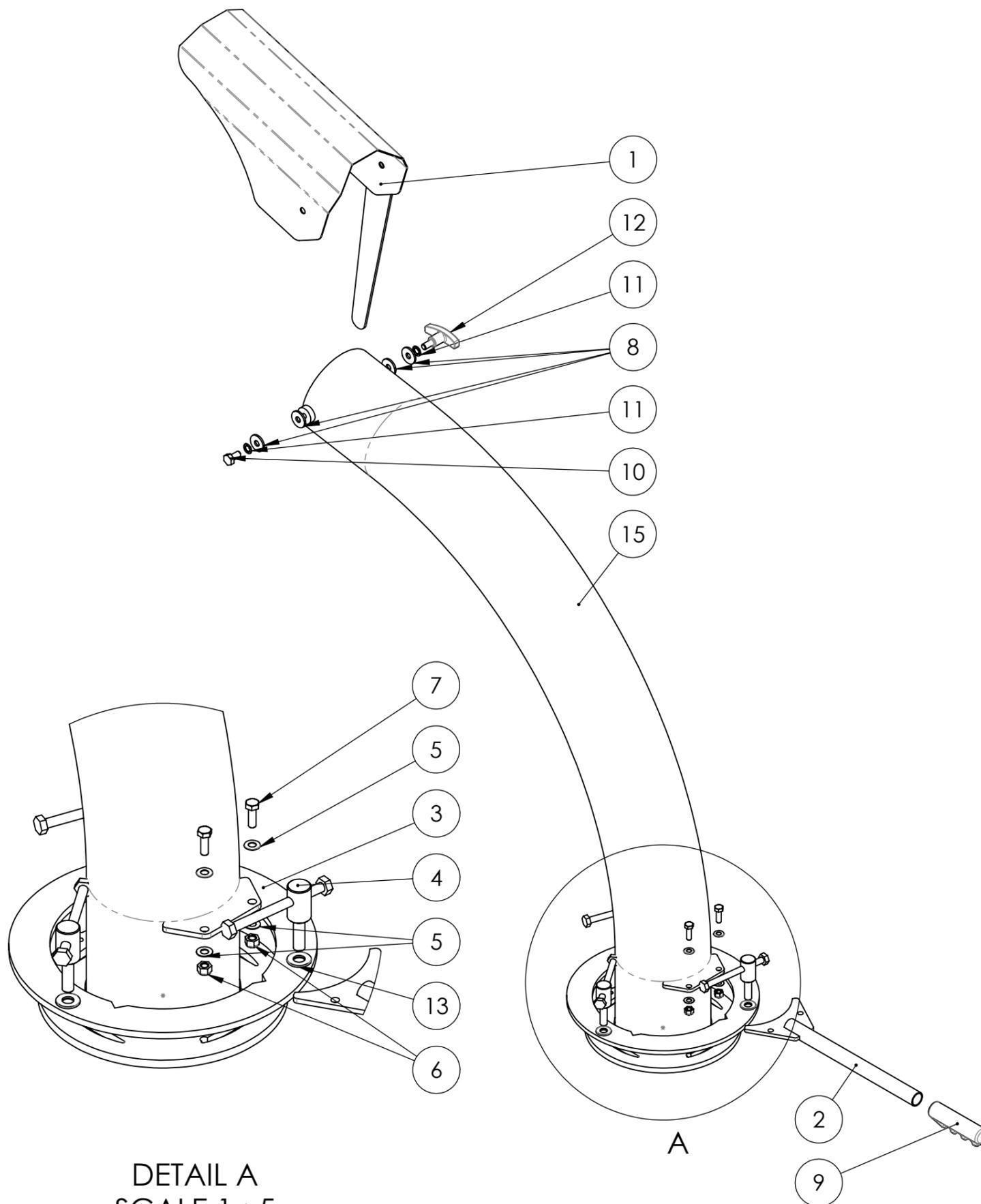
REAR COVER 1  
 301010146  
 ARB190



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ARB190-9-1034	REAR COVER BARRIER FAOM	1

REAR COVER 1  
PRE NEW INFEEED& FLAP

301010120



DETAIL A  
SCALE 1 : 5

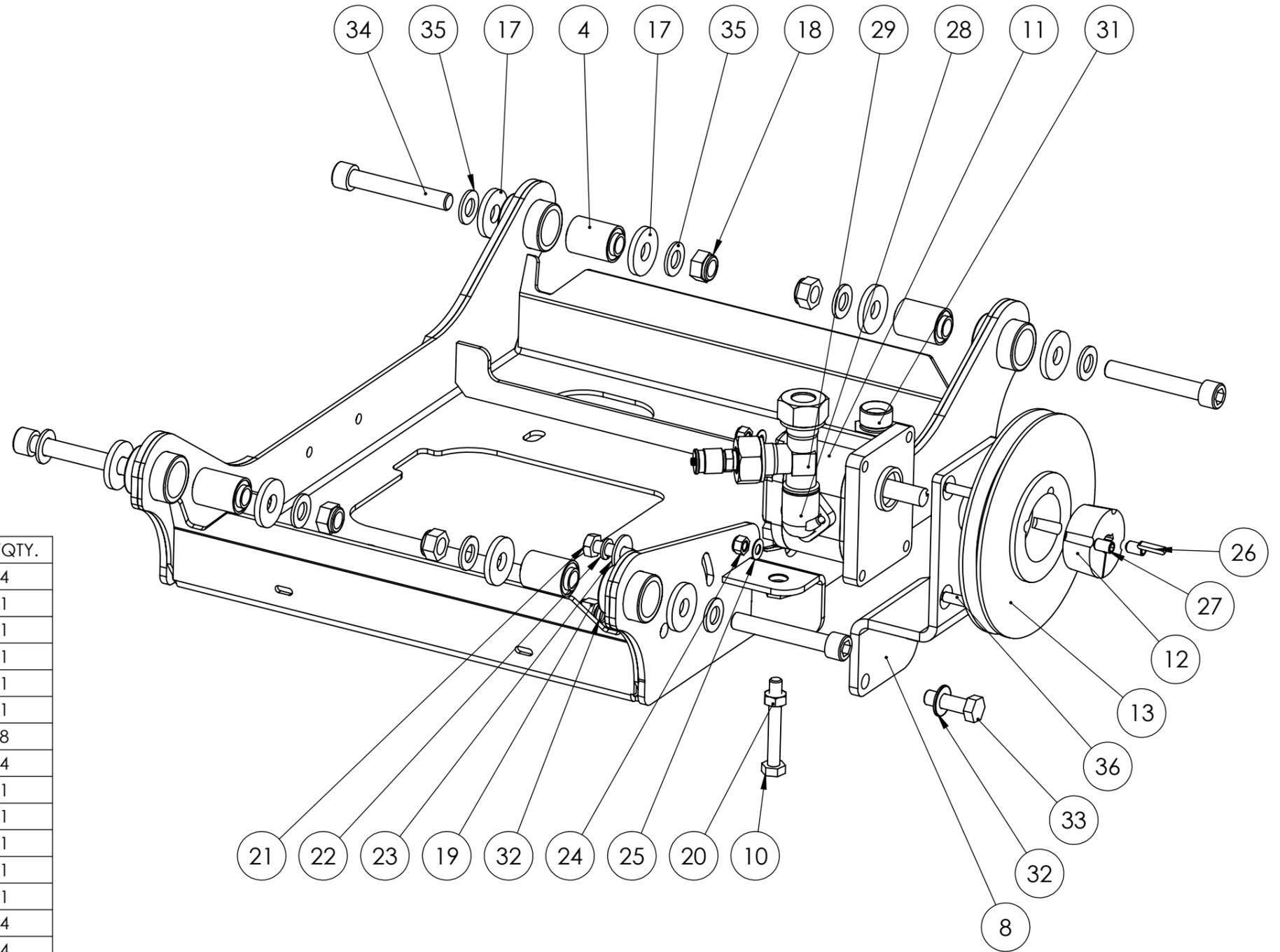
ROUND DISCHARGE  
REPLACED SQUARE DISCHARGE  
AS OF 10 / 2015

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

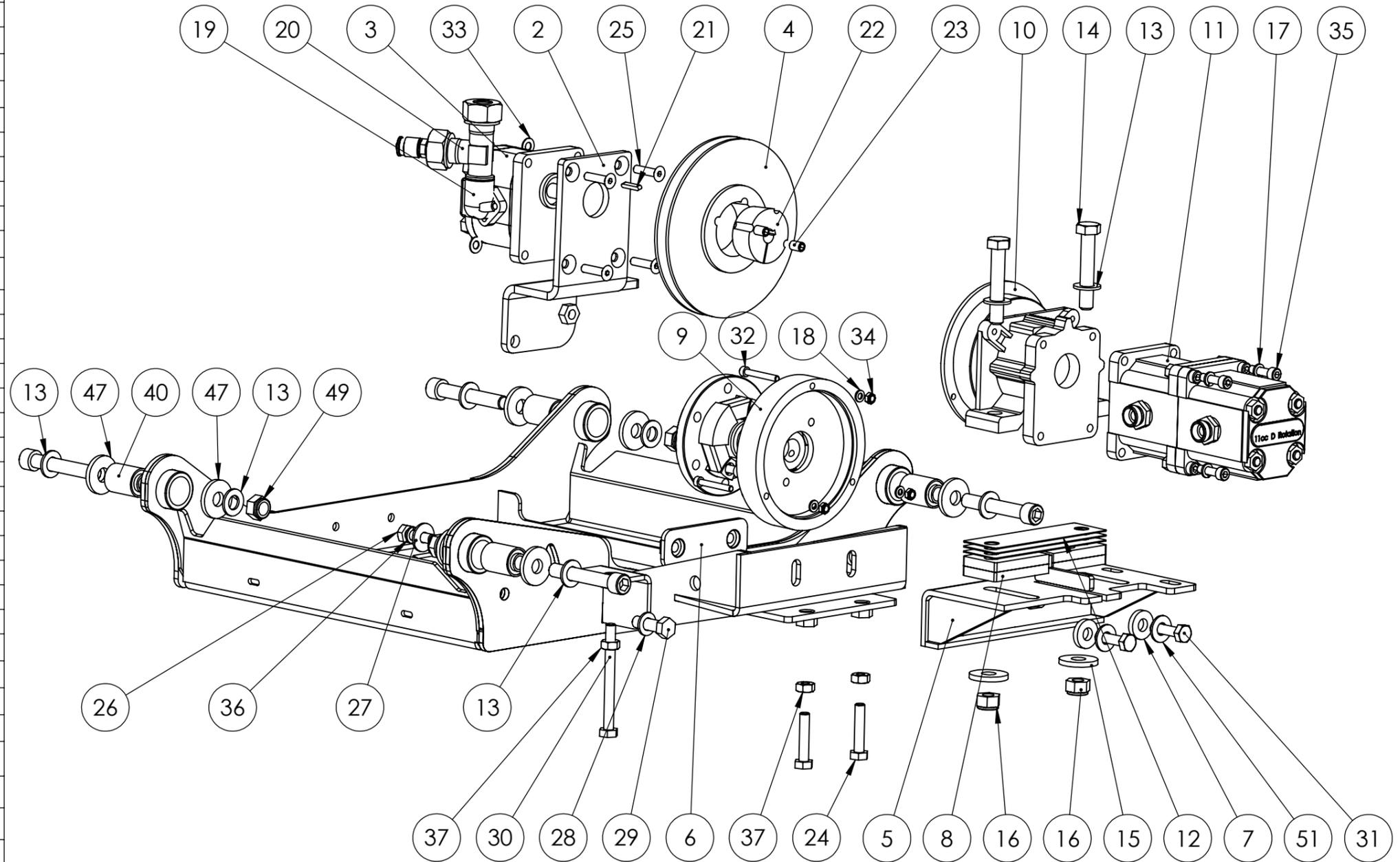
301050015  
ARB190 & 200

ITEM NO.	PART NUMBER	DESCRIPTION	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	ARB190-9-1004	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



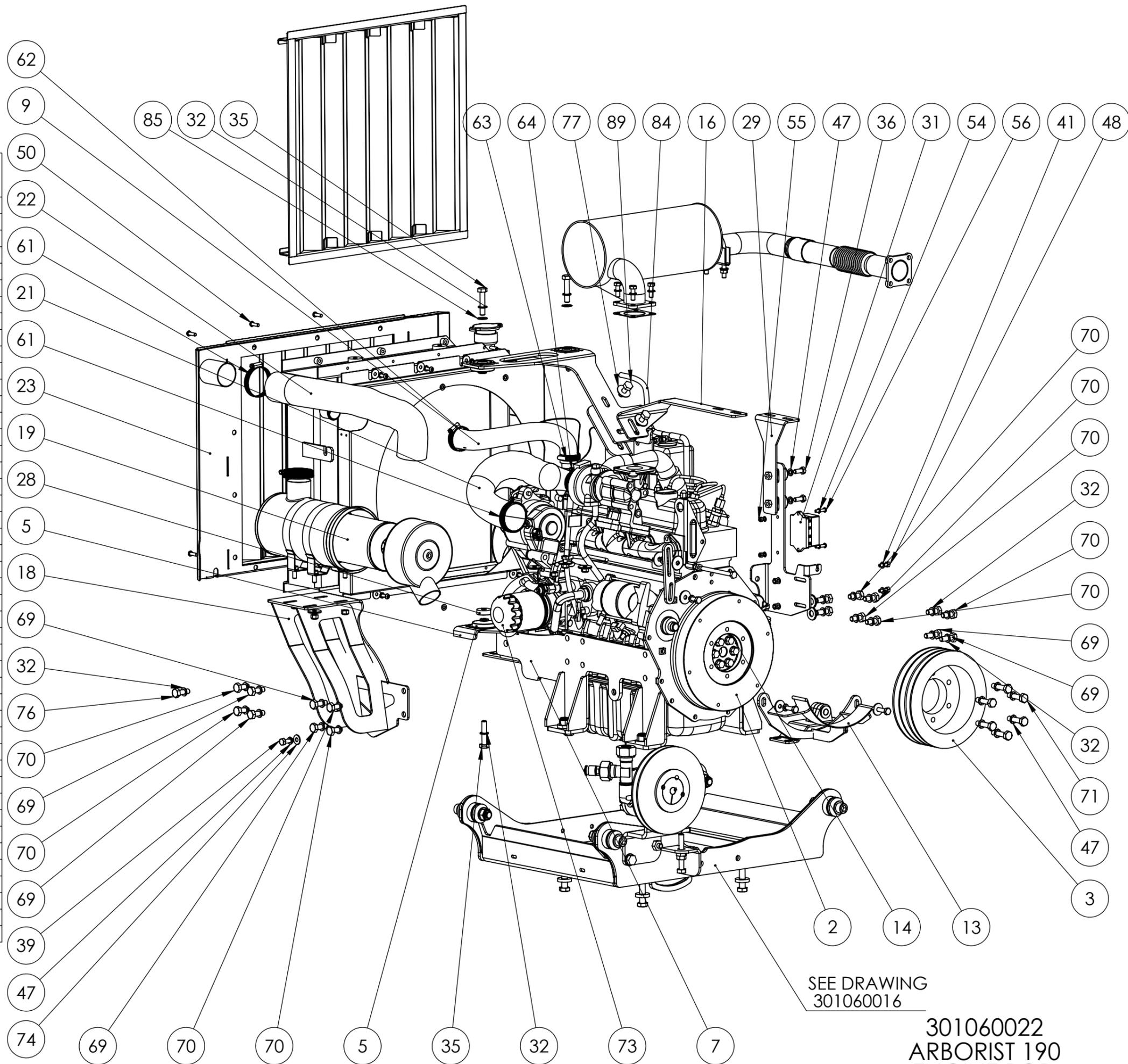
ENGINE TRAY  
301060016  
ARBORIST 190 & 200

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
2	301060011	PUMP MOUNT BRACKET	1
3	ARB150-6-1015	PUMP/MOTOR 6CC	1
4	ARB190-9-1004	SPA180	1
5	301060077	PUMP MOUNT	1
7	91206HD	12MM HD WASHER	2
8	301060083	PUMP PACKER & GUIDE	1
9	900990056	FLEXI DRIVE	1
10	900990448	PUMP CLUTCH	1
11	ARB190-9-1010-T	TWIN PUMP 11cc -D	1
12	301030071	PUMP PACKING SHIM	3
13	91602A	M14 A WASHER	9
14	91480	M14 X 80 BOLT	2
15	91406HD	14mm HD WASHER	2
16	91401	M14 NYLOC NUT	2
17	90803	M8 SPRING WASHER	4
19	ARB150-6-1017	STEEL ELBOW PORT	2
20	VKA3-15-L	TEST 20 MALE X 15mm LIGHT SWIVEL F	1
21	KS4425	4 X 4 X 25 KEY	1
22	900980300	1610 x 15 TL BUSH	1
23	3-8x5-8GS	TAPERLOCK GRUBSCREW	2
24	91050S	M10 X 50 SET	2
25	80835	M8 X 35 CSK	4
26	91035S	M10 X 35 SET	1
27	91002HD30	M10 30MM HD WASHER	1
28	91202A	M12 A WASHER	2
29	91240S	M12 X 40 SET	1
30	910110S	M10 X 110 SET	1
31	91040S	M10 X 40 SET	2
32	70645	M6 X 45 CAP	3
33	90802B	M8 B WASHER	4
34	90601	M6 NYLOC	3
35	70830	M8 X 30 CAP	4
36	91003	M10 SPRING WASHER	1
37	91001P	M10 PLAIN NUT	3
38	91001	M10 NYLOC NUT	1
40	900930200	METALASTIC BUSH ANR 3410	4
45	301060076	TWIN PUMP MOUNT	1
47	301060052	ENGINE TRAY SPACER	8
48	71490	M14 X 90 CAP	4
49	91401T	M14 THIN NYLOC NUT	4
50	91402	M14 FLAT WASHER	1
51	91202C	M12 C WASHER	2



ARBTRAK 190 ENGINE TRAY  
301060073

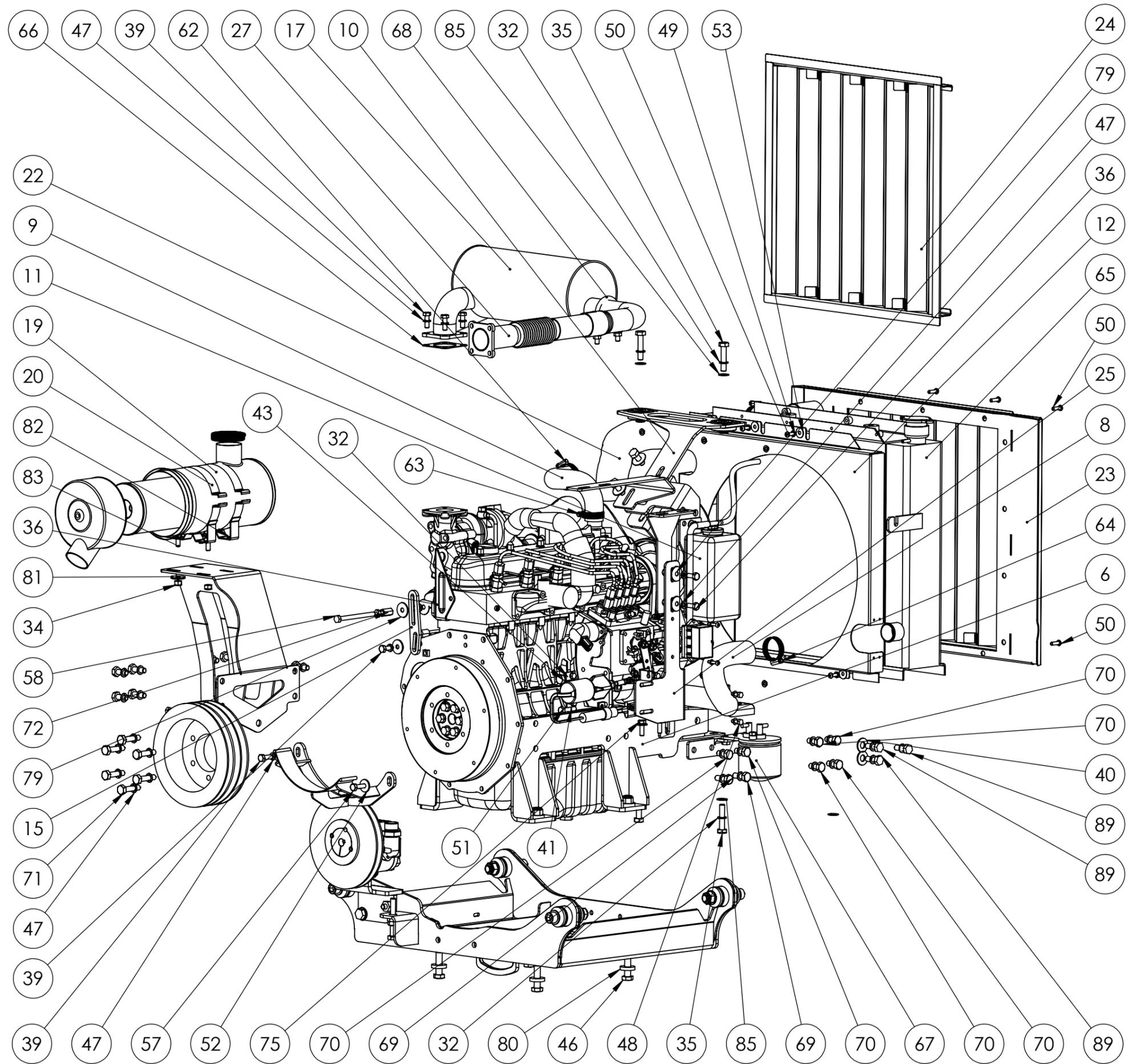
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
2	ARB190-9-1025	KUBOTA V1505-T (44hp)	1
3	ARB190-6-1007	ENGINE PULLEY	1
4	SI-20015	ANTIVIBRATION MOUNT	4
5	301060015	RADIATOR SUPPORT MOUNT	1
6	301060013	RIGHT ENGINE MOUNT LEG	1
7	301060014	LEFT ENGINE MOUNTING LEG	1
8	ARB190-9-1007	BOTTOM HOSE	1
9	ARB190-9-1008	TOP RAD 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	301060040	BELT FINGER SUPPORT	1
16	301060044	AIR FILTER SUPPORT BRACKET	1
17	ARB190-6-29	SILENCER	1
18	ARB190-91017	AIR FILTER MOUNT	1
19	ARB190-9-1014	AIR FILTER	1
20	900960067	AIR FILTER MOUNT (CF05-12096)	2
21	ARB190-9-1009	AIR FILTER PIPE	1
22	900960060	WIRED AIR INTAKE HOSE	1
23	301060017	COLD COMPARTMENT	1
24	301060018	RADIATOR SCREEN	1
25	301060049	EXHAUST SILENCER BRACE	1
26	301060051	RAD SUPPORT LEG	1
27	ARB190-6-13	EXHAUST EXTENSION	1
28	301060046	RADIATOR BOTTOM SPACER	2
29	301060047	EXHAUST SILENCER BRACE	1
31	900950333	FUSE HOLDER	1
32	91003	M10 SPRING WASHER	25
34	90801	M8 NYLOC NUT	8
35	91040	M10 X 40 BOLT	4
36	90820	M8 X 20 SET	3
37	90802	M8 A WASHER	2
47	90803	M8 SPRING WASHER	14
39	90825	M8 X 25 SET	9
40	91202C	M12 C WASHER	2
41	90602	M6 FLAT WASHER	18
42	90601	M6 NYLOC	6
43	91025X1.25	M10 X 1.25 X 25 LONG BOLT	1
44	91202HD	M12 HD WASHER	1
45	91201	M12 NYLOC NUT	4
46	91245	M12 X 45 HEX BOLT	4
47	91004	SHAKEPROOF WASHER	6
48	90620	M6 X 20 SET BOLT	4



SEE DRAWING  
301060016

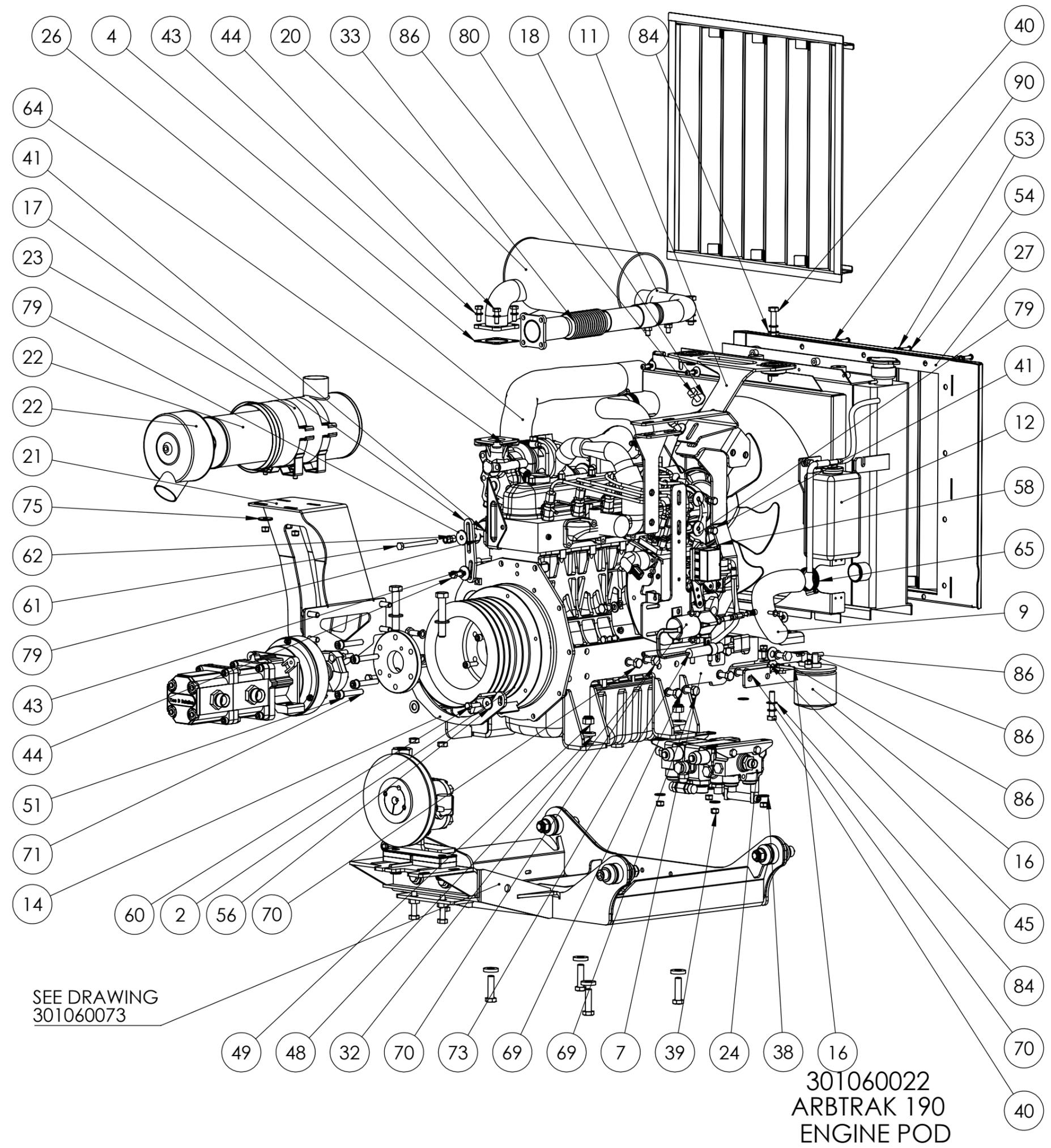
301060022  
ARBORIST 190  
ENGINE POD

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
50	60620	M6 X 20 BUTTON	11
51	90835	M8 X 35 SET	1
52	90802HD	M8 HD WASHER	2
53	90602	M6 x 25mm WASHER	5
54	90502	FLAT WASHER	4
55	90501	NYLOC NUT	2
56	60525	M5 x 25mm BUTTON	2
57	90830	M8 x 30 BOLT	1
58	908100	M8 X 100	1
59	90801P	M8 PLAIN NUT	1
60	900960058	FUEL HOSE	1
61	62.5	50-70 HOSE CLIP	3
62	900960315	35-50 HOSE CLIP	1
63	40	35-50 HOSE CLIP	2
64	45	35-50 HOSE CLIP	2
65	C150106-3	RADIATOR	1
66	SI20021	EXHAUST GASKET	1
67	SK21002	FUEL FILTER SK21002	1
68	C150113-2	EXHAUST CLAMP	1
69	91030SFP	M10 x 30 x 1.25 SET	6
70	91025SFP	M10 x 25 x 1.25 SET	10
71	91045SFP	M10 X 45 X 1.25 SET	6
72	90801C	M8 CONNECTOR NUT	1
73	SK21001	OIL FILTER	1
74	90802C	M8 C WASHER	3
75	90825S	M8 X 25 SET	2
76	91030S	M10 X 30 SET	1
77	91002R30	M10 30MM REPAIR WASHER	4
78	91001	M10 NYLOC NUT	2
79	90802R30	M8 30MM REPAIR WASHER	4
80	91202HD30	M12 30MM HD WASHER	7
81	90802HD28	M8 28MM HD WASHER	5
82	90802A	M8 A WASHER	4
83	90820S	M8 X 20 SET	4
84	900960322	RAD OVER FLOW HOSE	1
85	91002B	M10 B WASHER	4
86	90630S	M6 X 30 SET	1
88	SI20032	2 SPEED SOLENOID Sg-4793-12	1
89	91030	HEX HD BOLT	5
90	91002	FLAT WASHER	1

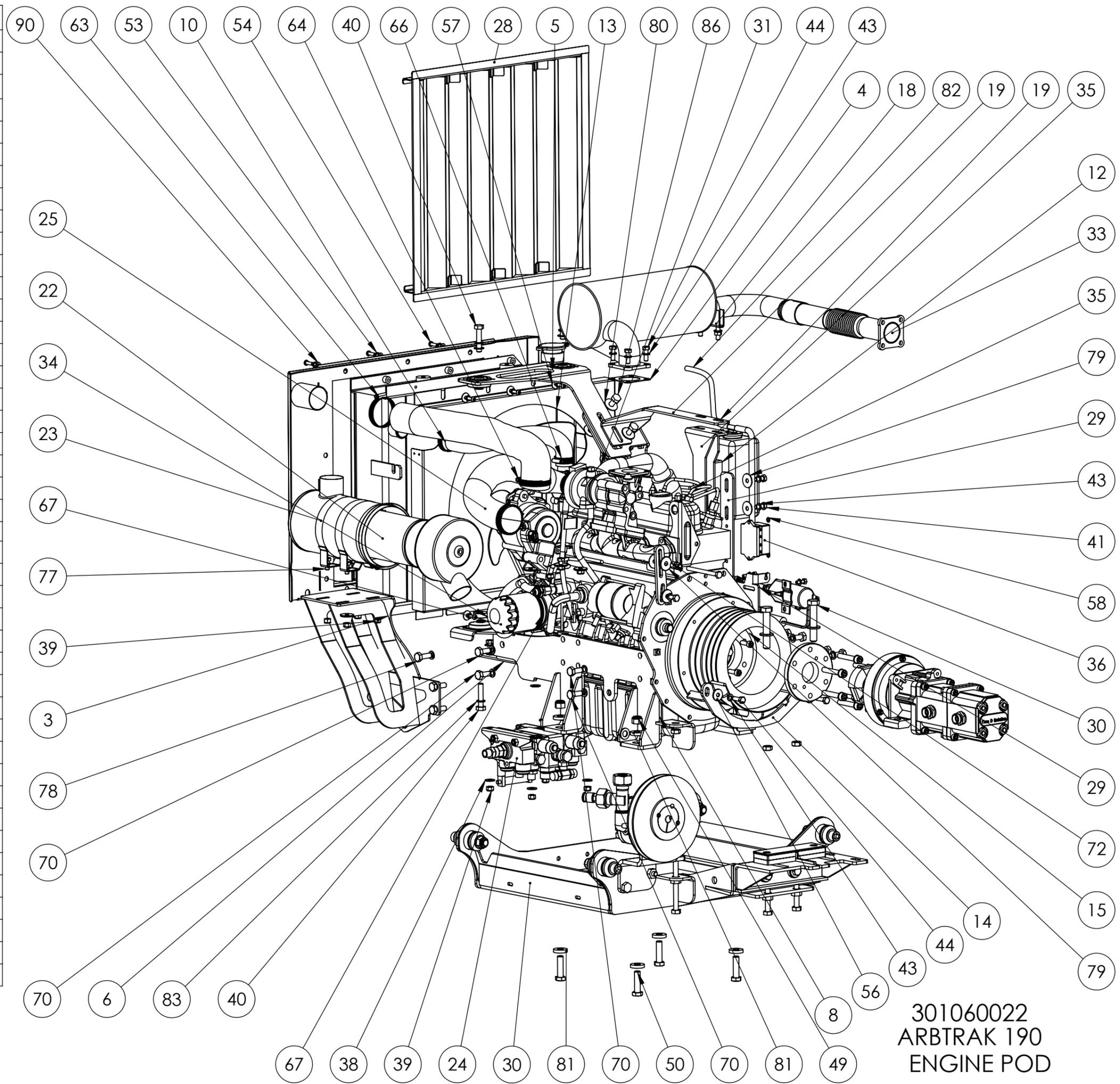


301060022  
ARBORIST 190  
ENGINE POD

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
2	900970021	KUBOTA V1505-T (44hp)	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	1
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	900990453	TRACK CONTROL VALVE	1
25	900960059	AIR FILTER PIPE	1
26	900960060	WIRED AIR INTAKE HOSE	1
27	301060017	COLD COMPARTMENT	1
28	301060018	RADIATOR SCREEN	1
29	301060049	EXHAUST SILENCER BRACE	1
30	301060073	ARBTRAK 190 ENGINE TRAY	1
31	301060051	RAD SUPPORT LEG	1
32	900950334	2 SPEED SOLENOID Sa-4793-12	1
33	900960055	EXHAUST EXTENSION	1
34	301060046	RADIATOR BOTTOM SPACER	2
35	301060047	EXHAUST SILENCER BRACE	1
36	900950333	ENG FUSE HOLDER	1
38	90802-c	LARGE WASHER	9
39	90801	M8 NYLOC NUT	12
40	91040	M10 BOLT	4
41	90820	M8 X 20 SET	7
42	90802	M8 A WASHER	2
43	90803	M8 SPRING WASHER	14
44	90825	M8 X 25 SET	9
45	91202C	M12 C WASHER	2
46	90601	M6 NYLOC	3
47	91025X1.25	M10 X 1.25 X 25 LONG BOLT	1
48	91202HD	M12 HD WASHER	1



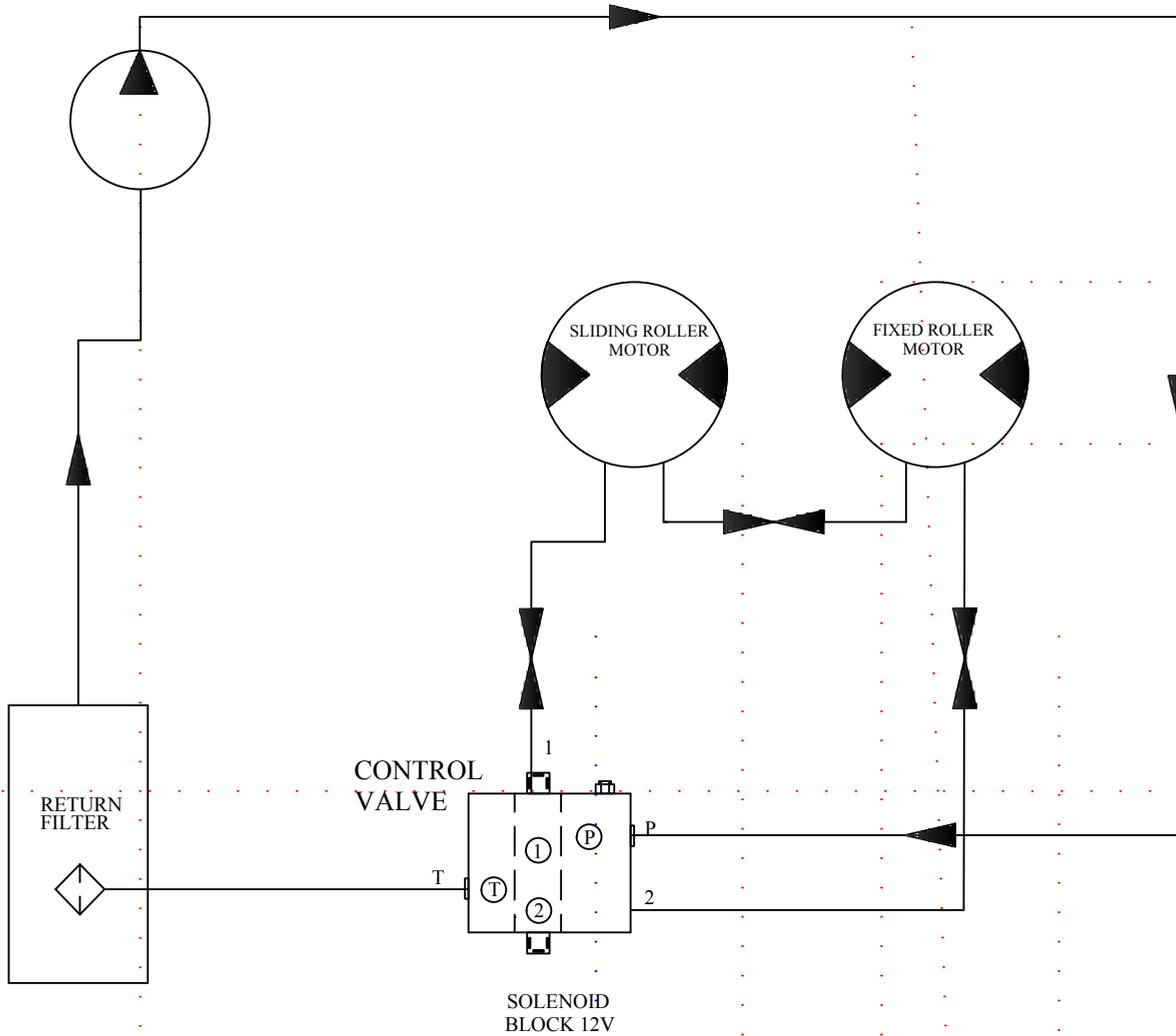
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
49	91201	M12 NYLOC NUT	4
50	91245	M12 X 45 HEX BOLT	4
51	91004	M10 INTERNAL SHAKE PROOF WASHER	6
52	90620	M6 X 20 SET BOLT	2
53	90604	SHAKEPROOF WASHER	11
54	60620	M6 X 20 BUTTON	11
55	90835	M8 X 35 SET	1
56	90802HD	HD WASHER	2
57	90602	M6 x 25mm WASHER	5
58	90502	FLAT WASHER	4
59	90501	M5 NYLOC NUT	2
60	90830	M8 x 30 BOLT	1
61	908100	M8 X 100	1
62	90801P	M8 PLAIN NUT	1
63	62.5	50-70 HOSE CLIP	2
64	65	50-70 HOSE CLIP	1
65	45	35-50 HOSE CLIP	3
66	40	35-50 HOSE CLIP	2
67	900960415	OIL FILTER	1
68	900960058	FUEL HOSE	1
69	91030SFP	M10 x 30 x 1.25 SET	6
70	91025SFP	M10 x 25 x 1.25 SET	10
71	71060FP	M10 X 60 X 1.25 CAP	6
72	90801C	M8 CONNECTOR NUT	1
73	90802C	M8 C WASHER	3
74	90825S	M8 X 25 SET	2
75	90802HD28	M8 28MM HD WASHER	5
76	90802A	M8 A WASHER	4
77	90820S	M8 X 20 SET	4
78	91030S	M10 X 30 SET	1
79	90802R30	M8 30MM REPAIR WASHER	4
80	91002R30	M10 30MM REPAIR WASHER	4
81	91202HD30	M12 30MM HD WASHER	7
82	900960322	RADIATOR OVERFLOW HOSE	1
83	91003	M10 SPRING WASHER	25
84	91002B	M10 B WASHER	4
85	90630S	M6 X 30 SET	1
86	91030	HEX HD BOLT	5
87	315060005	ENGINE PULLEY	1
88	315060012	PUMP PIVOT BRACKET	1
89	900980056	ARBTRAK TWIN PUMP SPA	2
90	90602	FLAT WASHER	13
91	90603	M6 SPRING WASHER	1



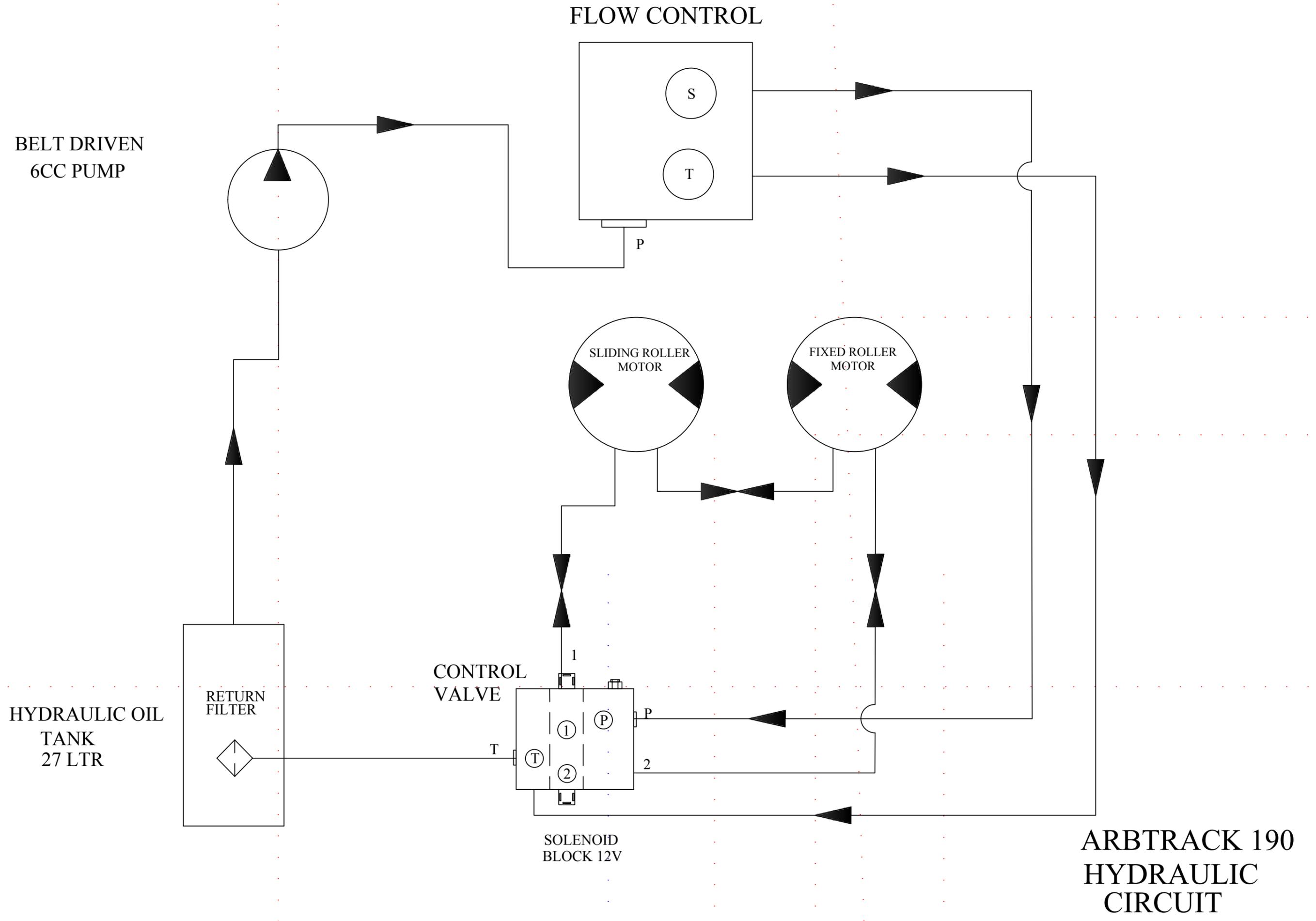
301060022  
ARBTRAK 190  
ENGINE POD

BELT DRIVEN  
6CC PUMP

HYDRAULIC OIL  
TANK  
27 LTR

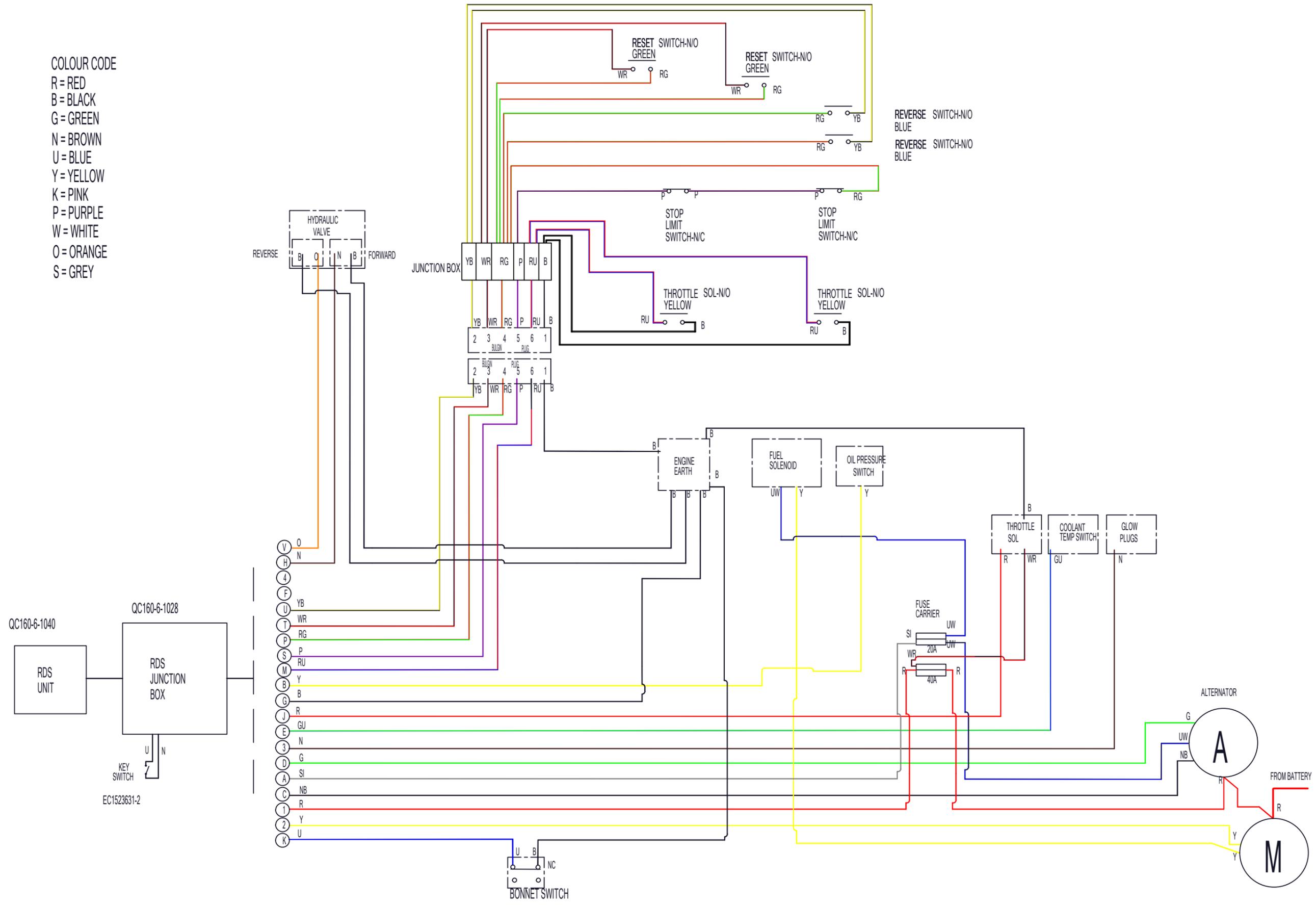


ARBORIST 190  
HYDRAULIC  
CIRCUIT



COLOUR CODE

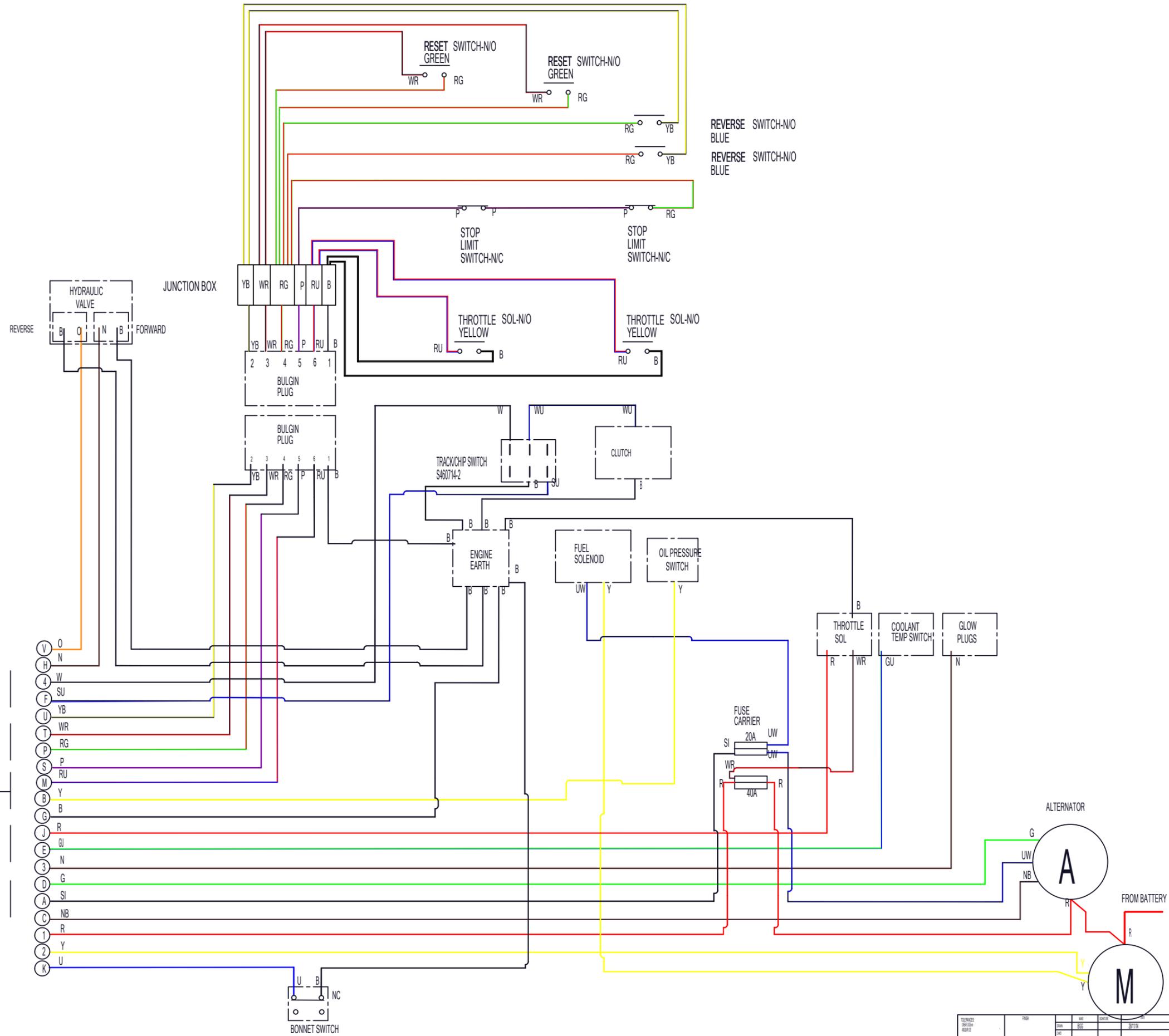
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- B = BLACK
- G = GREEN
- N = BROWN
- U = BLUE
- Y = YELLOW
- K = PINK
- P = PURPLE
- W = WHITE
- O = ORANGE
- S = GREY



<b>GreenMech</b> <small>The Mill Industrial Park        Keep Coughton        Abingdon        Oxford OX14 3YH</small>		<b>TOLERANCES</b> UNLESS OTHERWISE SPECIFIED: DIMENSIONS: ±0.25mm HOLE DIA: ±0.10mm HOLE POSITION: ±0.10mm	
<b>TITLE</b> ARBORIST 190 MT ELECTRICAL FROM DEC 2015		<b>MATERIAL:</b> _____ <b>DATE:</b> _____	
<b>REV</b> 1 2 3	<b>DESCRIPTION</b> AFTER SERIAL 17000 JUNCTION BOX REMOVED CONNECTIONS IN HARNESS MODIFICATION	<b>APP'D</b> _____ DATE	<b>DATE</b> _____

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

RDS UNIT

RDS JUNCTION BOX

KEY SWITCH

EC1523631-2

BONNET SWITCH

FUSE CARRIER  
20A UW  
40A R

ALTERNATOR

A

FROM BATTERY

M

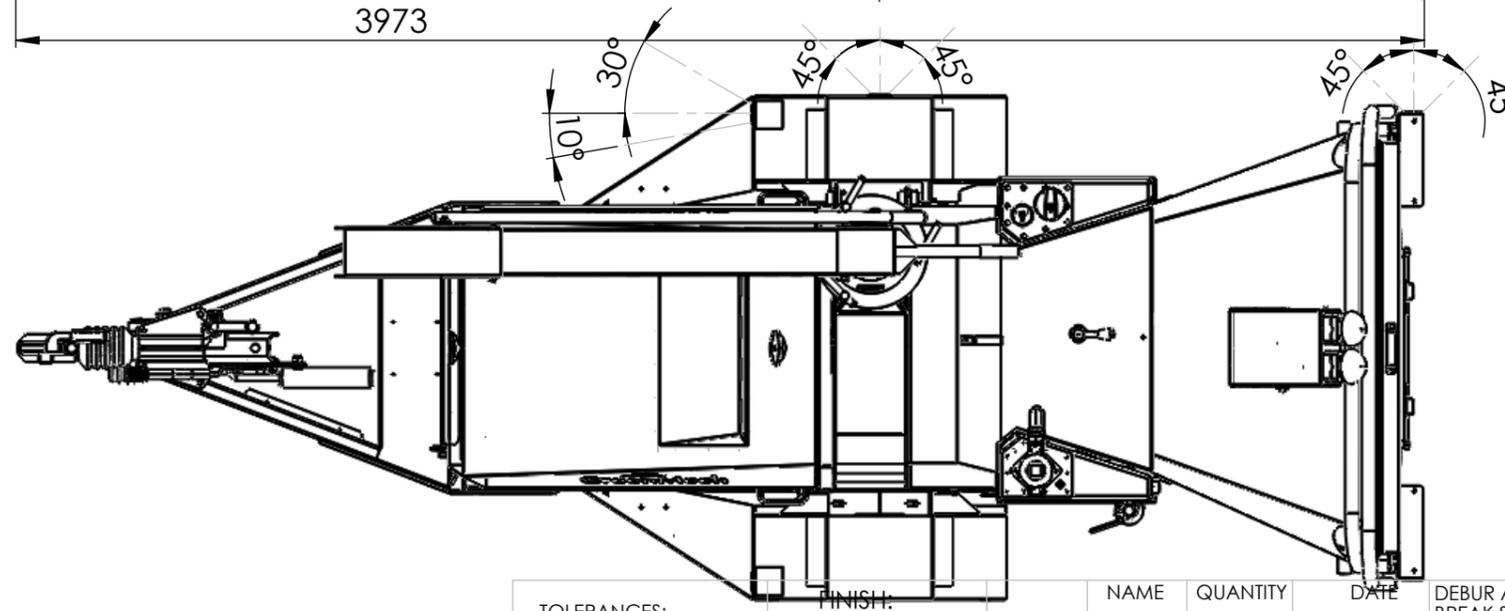
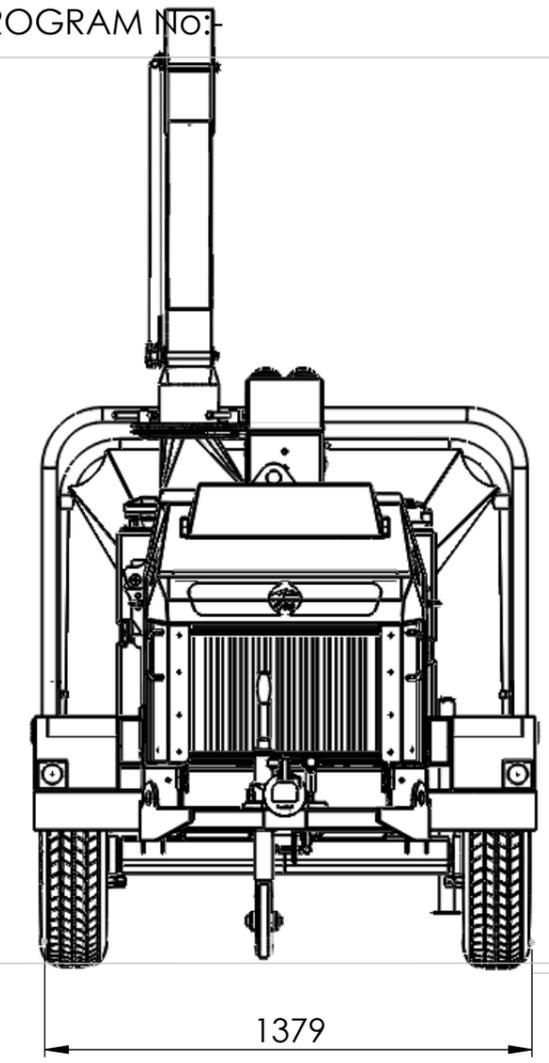
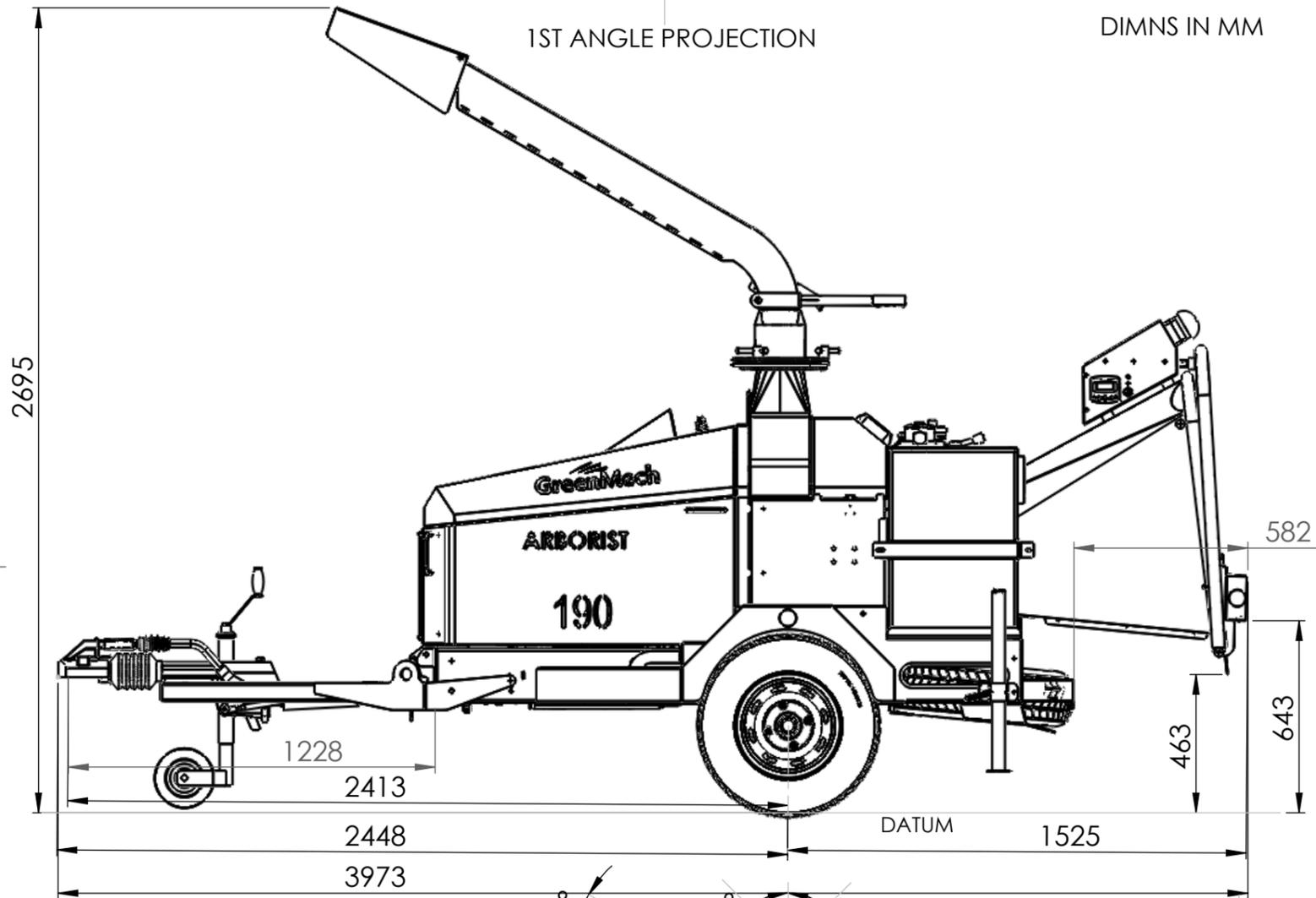
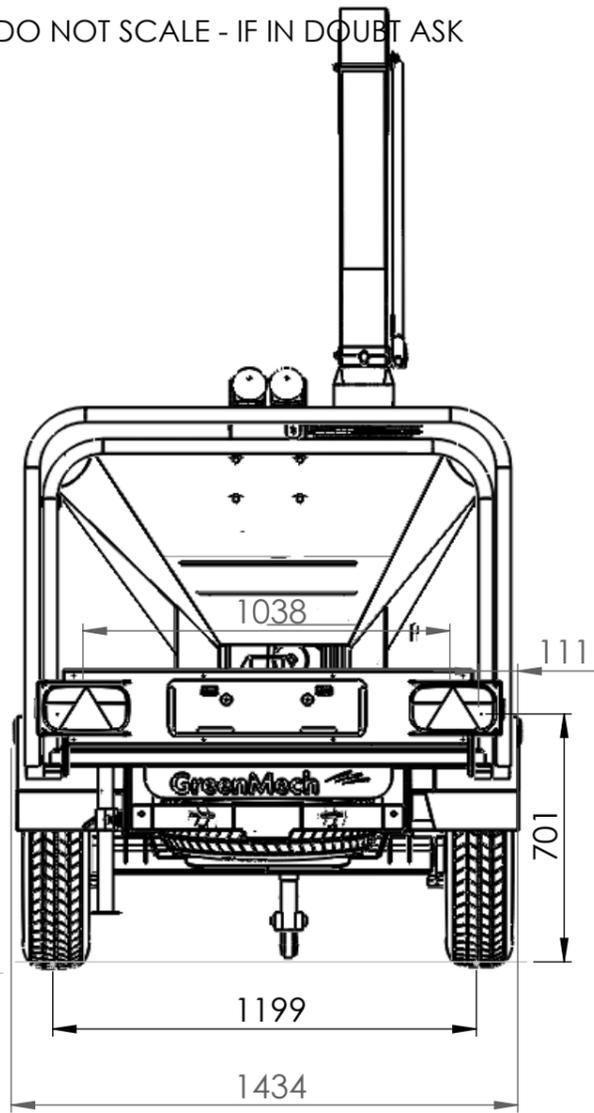
DESIGNED BY	DATE	REVISED BY	DATE	APPROVED BY	DATE
GreenMech	28/11/14				
MATERIAL:			TITLE: ARBTRAK 190 ELECTRICAL FROM DEC 2015		
DRAWN:			CHECKED:		
DATE:			DATE:		

DO NOT SCALE - IF IN DOUBT ASK

1ST ANGLE PROJECTION

DIMNS IN MM

PROGRAM NO.:



TOLERANCES:  
LINEAR: 0.025MM  
ANGULAR: 0.25°

FINISH:

NAME	QUANTITY	DATE	DEBUR AND BREAK SHARP EDGES
DRAWN RVMR		14/05/2014	
CHK'D			
APP'VD BGG			

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

ISSUE NO.

GreenMech Ltd  
The Mill Industrial Park  
Kings Coughton  
Alcester  
Warks B49 5QG Tel 01789 400044

Material & Thickness

TITLE:

Main assembly

Weight:

jig no:

DWG NO.  
ARB190-MT Homologation

A3

REV	MODIFICATION	DRN	APPD	DATE
1				
2				
3				

SCALE:1:50

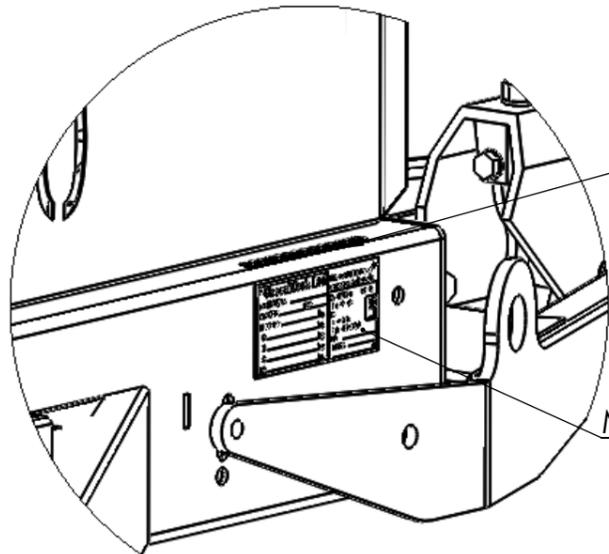
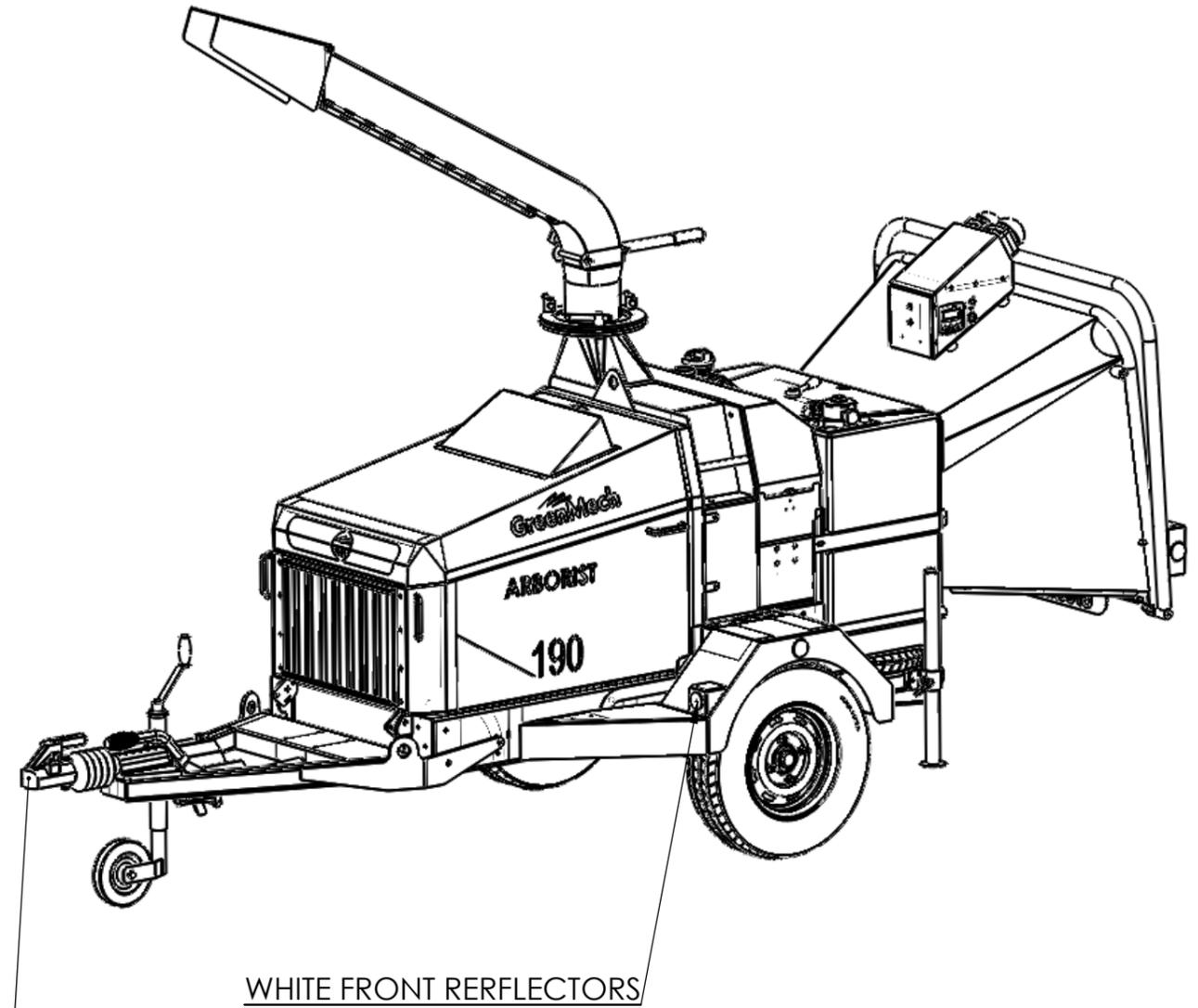
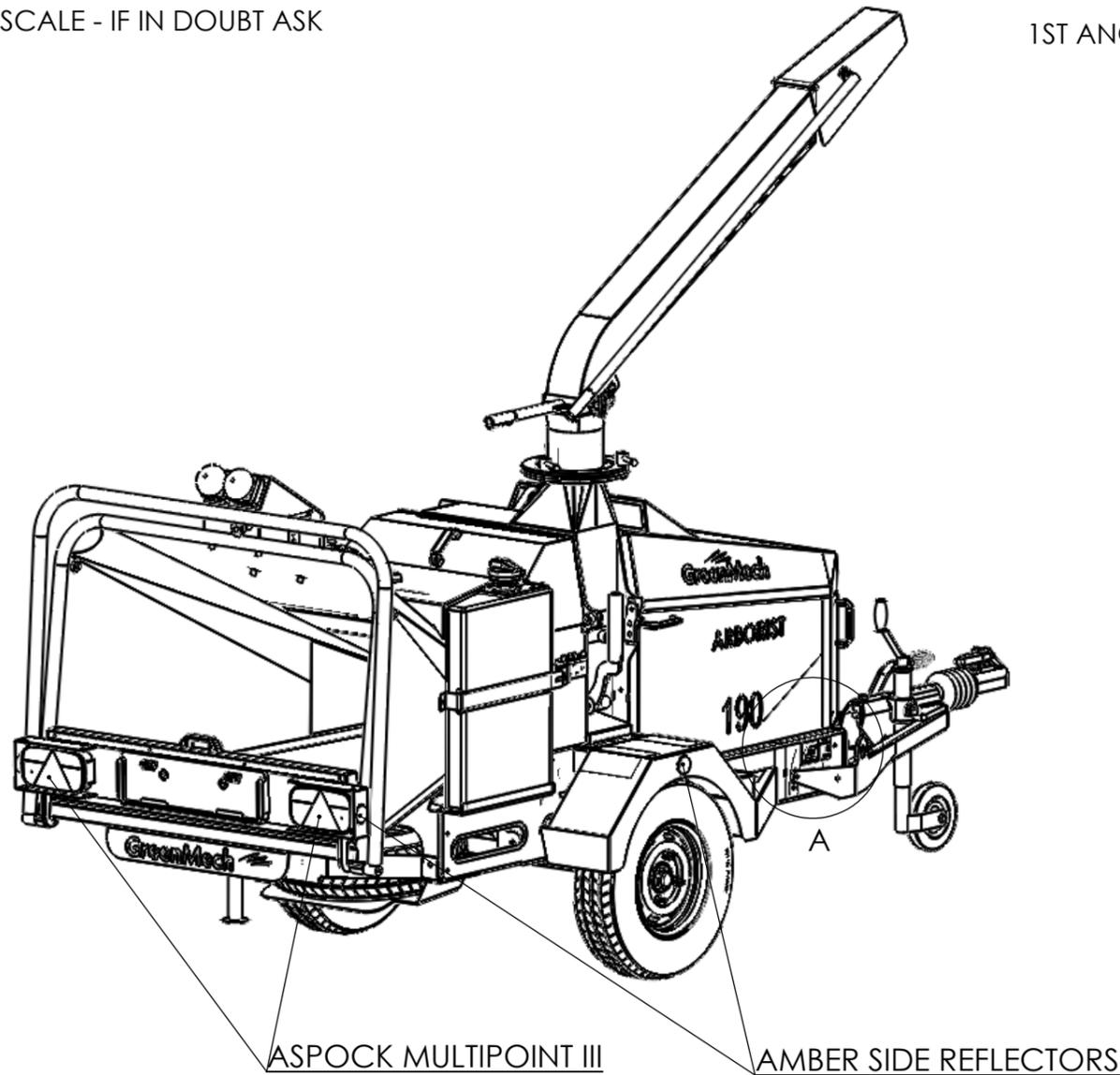
SHEET 1 OF 2

DO NOT SCALE - IF IN DOUBT ASK

1ST ANGLE PROJECTION

DIMNS IN MM

PROGRAM No:-



DETAIL A  
SCALE 1 : 5

HARD STAMPED VIN NUMBER

MANUFACTURERS TYPE PLATE

AXLE DETAIL: INDESPENSION  
BRAKES: KNOTT 20-2425/1  
TYRES: 175R13C  
COUPLING: BRADLEY MKIII HU3H

BRADLEY HU3H  
HYDRATOW MKIII

TOLERANCES: LINEAR: 0.025MM ANGULAR: 0.25°	FINISH:	NAME	QUANTITY	DATE	DEBUR AND BREAK SHARP EDGES	TOLERANCES MACHINED PARTS +/- 0.025mm FABRICATED PARTS +/-1.0mm	ISSUE NO.
		DRAWN	RVMR	14/05/2014			
		CHK'D	BGG				

GreenMech Ltd  
The Mill Industrial Park  
Kings Coughton  
Alcester  
Warks B49 5QG Tel 01789 400044

Material & Thickness

TITLE:  
**Main assembly**

Weight: jig no:

DWG NO.  
**ARB190-MT Homologation**

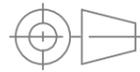
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1				
2				
3				

SCALE:1:50

SHEET 2 OF 2

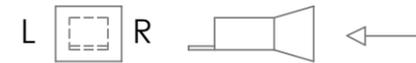
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DO NOT SCALE - IF IN DOUBT ASK

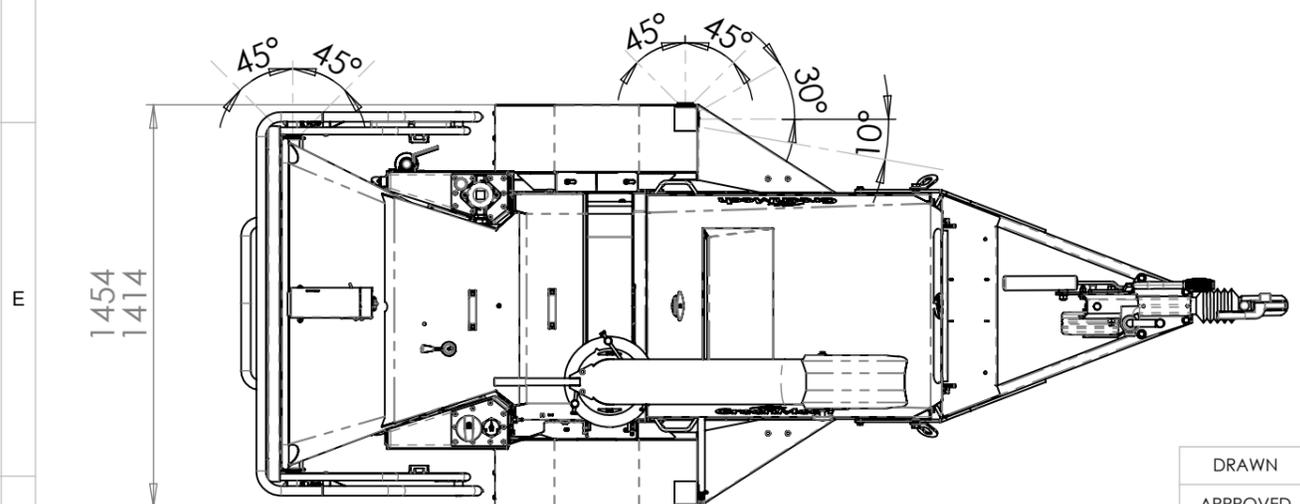
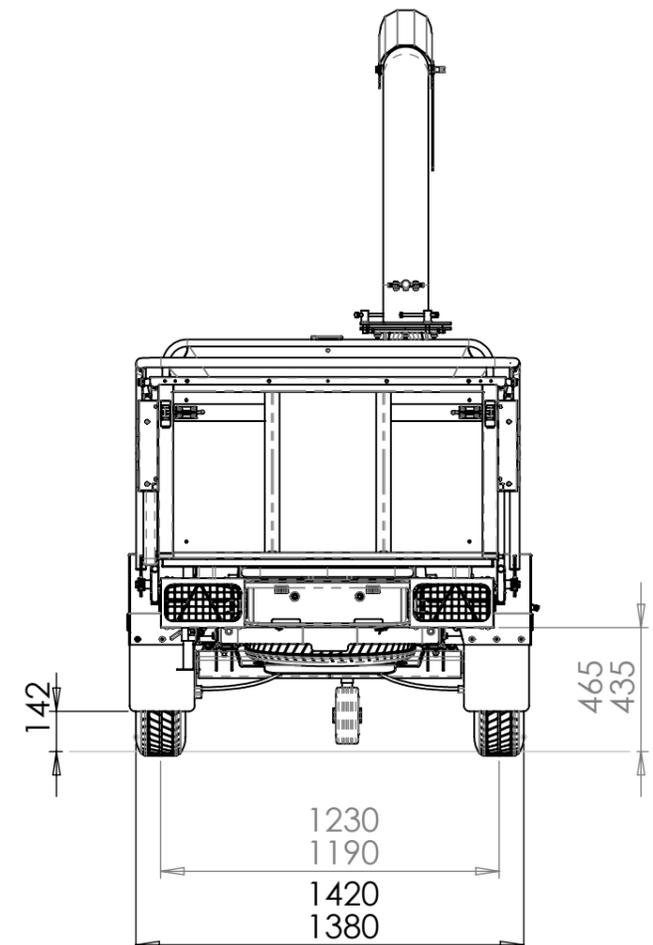
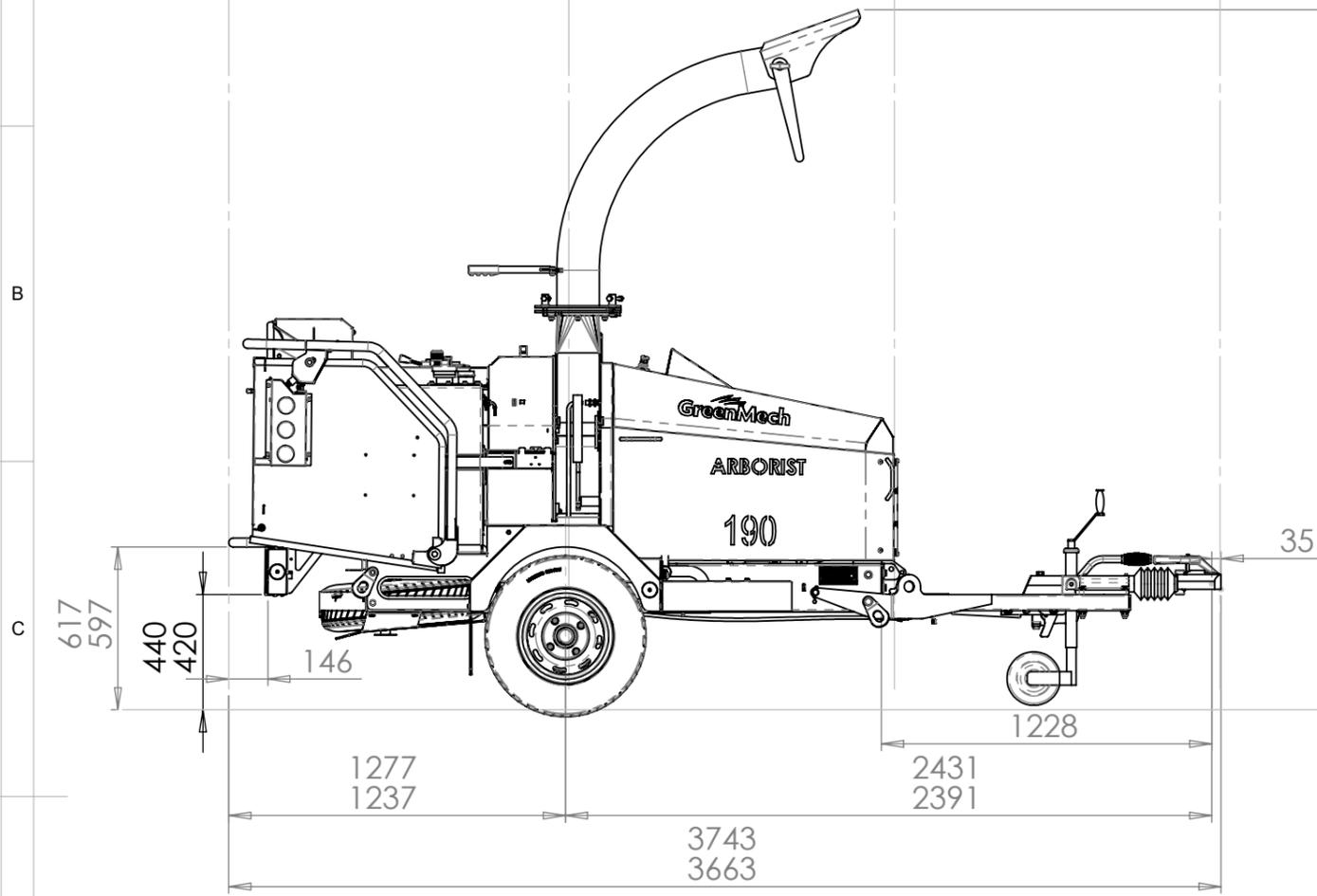


1ST ANGLE PROJECTION

DIMENSIONS IN mm



BARCODE:



NAME	DATE	UNSPECIFIED TOLERANCES		FINISH:	DEBURR AND BREAK SHARP EDGES	REVISION:
RR	14/07/2017	MACHINED PARTS LINEAR: 0.25mm ANGULAR: 0.25°	FABRICATED PARTS LINEAR: +/- 1.0mm ANGULAR: 0.5°	N/A		1
DRAWN		APPROVED		MATERIAL SPECIFICATION:		DESCRIPTION:
RR		RR		THICKNESS (mm): N/A		DRAWING NUMBER:
RR		RR		SIZE (mm): N/A		
RR		RR		WEIGHT: 1260 KGkg		REFERENCE NUMBER:
RR		RR		SCALE: 1:25		301001001

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

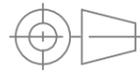
**GreenMech**  
The Professionals' Choice

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REVISION	MODIFICATION	ORIGINATOR	DRAWN	DATE
E	ADDITION OF VARIABLE DIMENSIONS	RR	RR	14/07/2017
C	ADDITION OF ADJUSTABLE HITCH	RR	RR	14/07/2017
B	ADDITION OF ROUND DISCHARGE OPTION	RR	RR	14/07/2017
A	PREVIOUSLY CALLED 301001000 REAR FLAP	RR	RR	14/07/2017

JIG NUMBER:  
N/A

DO NOT SCALE - IF IN DOUBT ASK

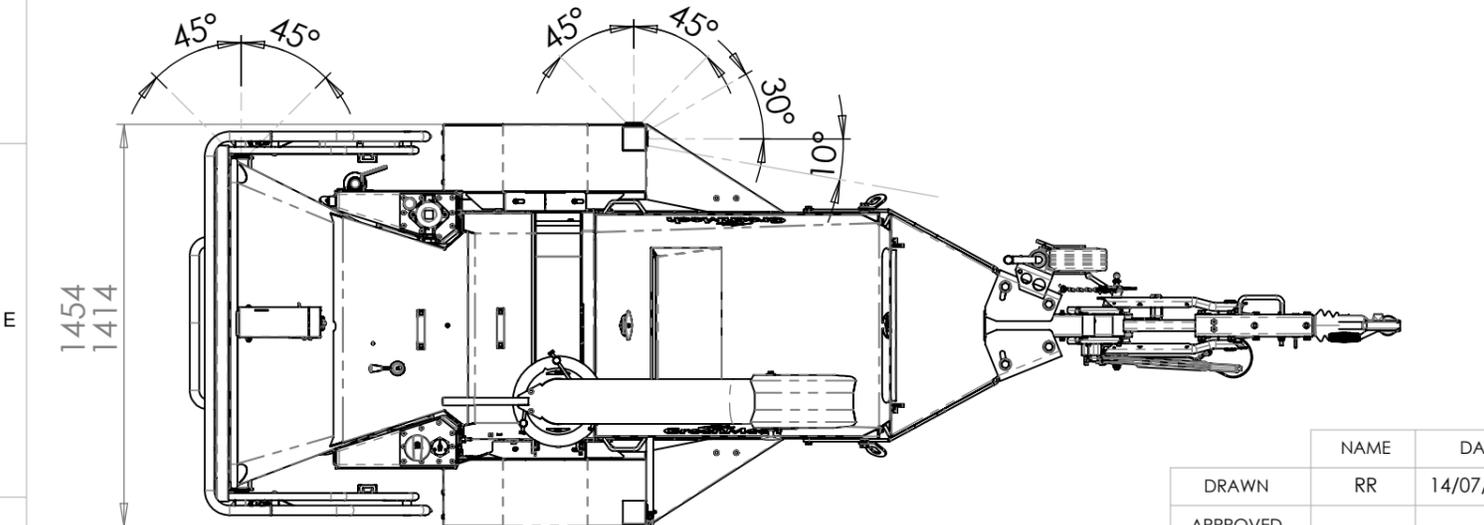
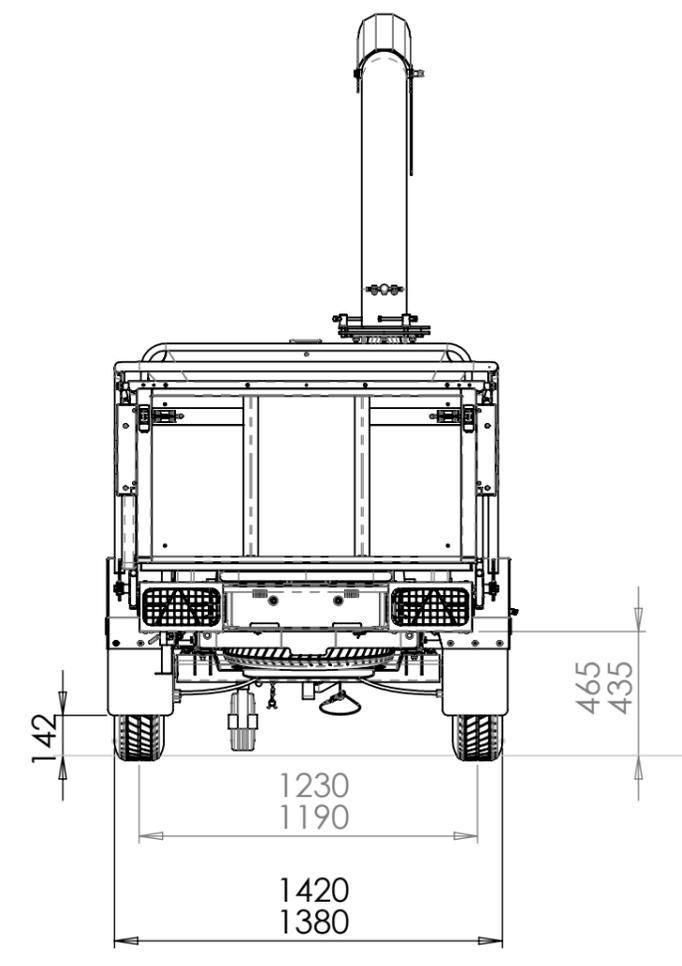
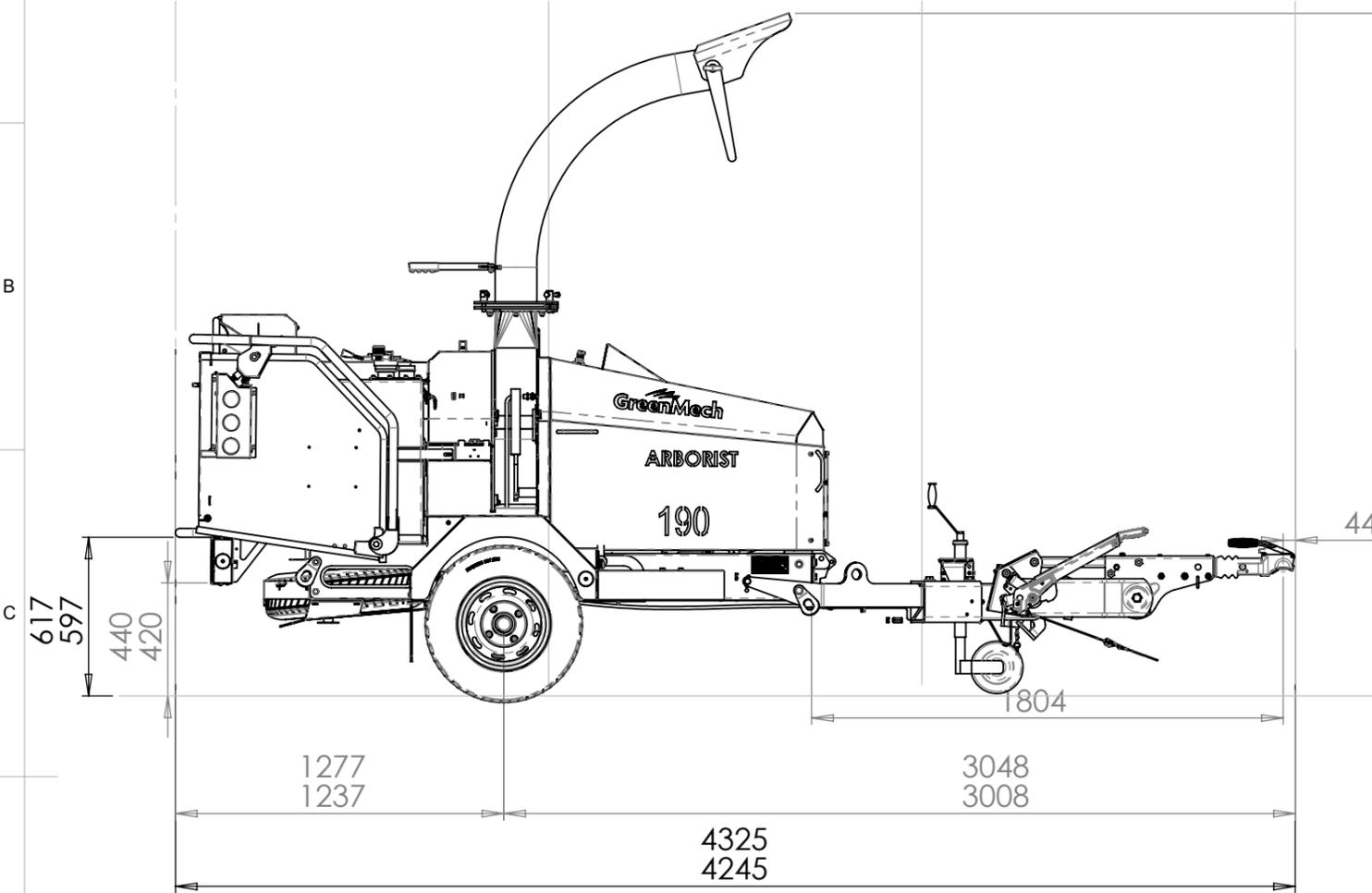


1ST ANGLE PROJECTION

DIMENSIONS IN mm



BARCODE:



NAME	DATE	UNSPECIFIED TOLERANCES		FINISH:	REVISION:
RR	14/07/2017	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		DEBURR AND BREAK SHARP EDGES	
				DESCRIPTION:	
				DRAWING NUMBER:	
				REFERENCE NUMBER:	
				MATERIAL SPECIFICATION:	
				THICKNESS (mm): N/A	
				SIZE (mm): N/A	
				WEIGHT: 1260 KGkg	
				SCALE: 1:25	
				SHEET 2 OF 3	
				A3	

REVISION	MODIFICATION	ORIGINATOR	DRAWN	DATE
E	ADDITION OF VARIABLE DIMENSIONS	RR	RR	14/07/2017
C	ADDITION OF ADJUSTABLE HITCH	RR	RR	14/07/2017
B	ADDITION OF ROUND DISCHARGE OPTION	RR	RR	14/07/2017
A	PRVIOUSLY CALLED 301001000 REAR FLAP	RR	RR	14/07/2017



ARBORIST 190  
301001001

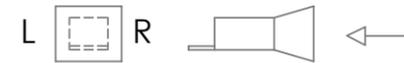
JIG NUMBER:  
N/A

DO NOT SCALE - IF IN DOUBT ASK

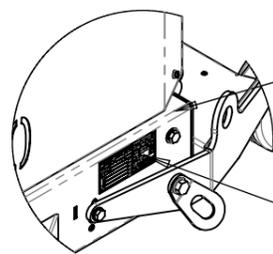


1ST ANGLE PROJECTION

DIMENSIONS IN mm



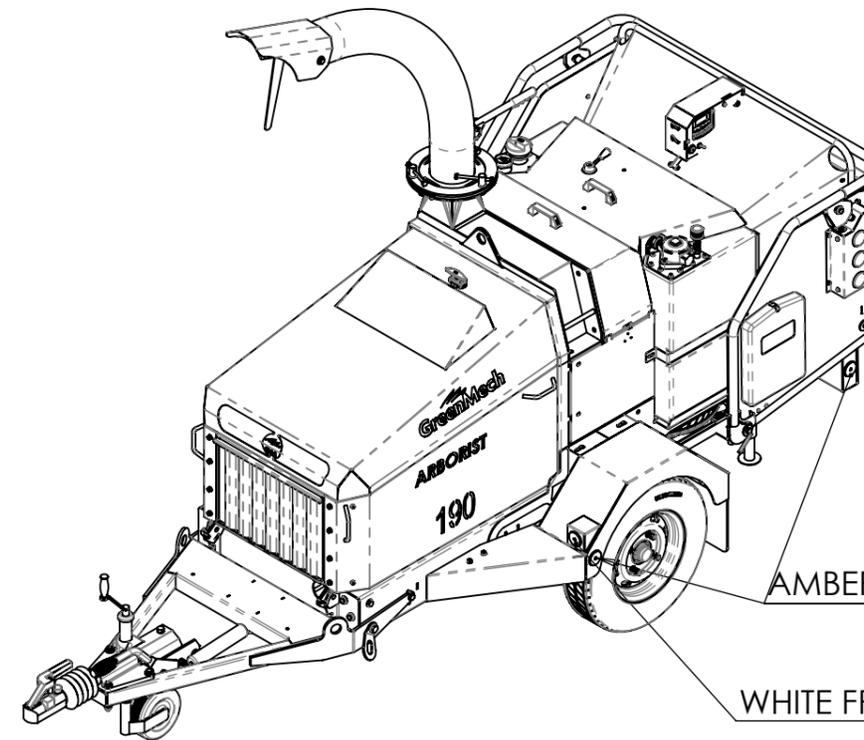
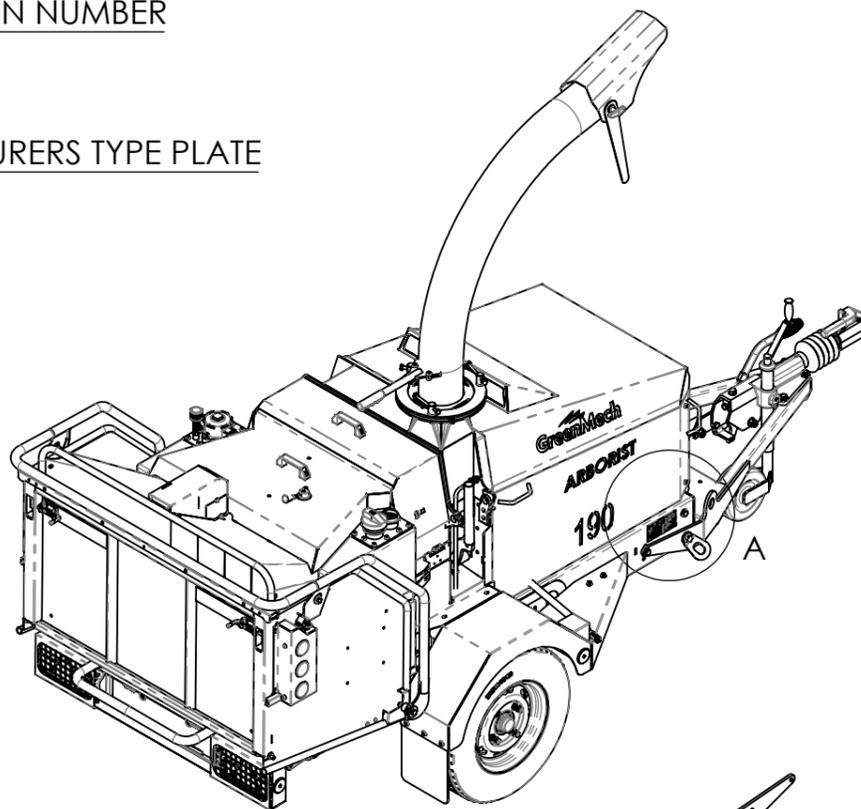
BARCODE:



STAMPED VIN NUMBER

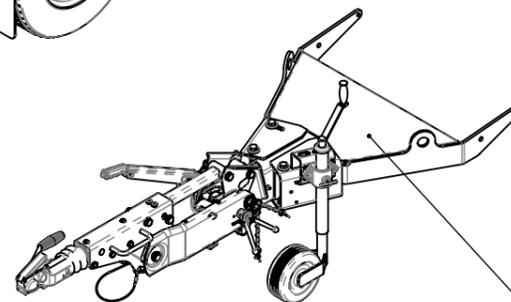
MANUFACTURERS TYPE PLATE

DETAIL A  
SCALE 2 : 25



AMBER SIDE REFLECTORS

WHITE FRONT REFLECTORS



SEE DRAWING  
4005215

REAR LAMP OPTIONS  
FILAMENT  
ASPOCK MULTIPOINT III  
ASPOCK REGPOINT

LED  
ASPOCK 41-1310-010  
ASPOCK REGPOINT

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

REVISION	MODIFICATION	ORIGINATOR	DRAWN	DATE
E	ADDITION OF VARIABLE DIMENSIONS	RR	RR	14/07/2017
C	ADDITION OF ADJUSTABLE HITCH	RR	RR	14/07/2017
B	ADDITION OF ROUND DISCHARGE OPTION	RR	RR	14/07/2017
A	PRVIOUSLY CALLED 301001000 REAR FLAP	RR	RR	14/07/2017

NAME	DATE	UNSPECIFIED TOLERANCES	FINISH:	REVISION:
RR	14/07/2017	MACHINED PARTS LINEAR: 0.25mm ANGULAR: 0.25°	N/A	1
APPROVED		FABRICATED PARTS LINEAR: +/- 1.0mm ANGULAR: 0.5°	DEBURR AND BREAK SHARP EDGES	
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:	DESCRIPTION: <b>ARBORIST 190</b>
<p><b>GreenMech</b> The Professionals' Choice</p>			THICKNESS (mm): N/A	DRAWING NUMBER:
			SIZE (mm): N/A	REFERENCE NUMBER: <b>301001001</b>
COPYRIGHT GREENMECH LTD			WEIGHT: 1260 KGkg	SCALE: 1:25
				SHEET 3 OF 3
				A3

A  
B  
C  
D  
E  
F

A  
B  
C  
D  
E  
F