

PM 1884

HAWK

6.0

ARM MOWER

PARTS MANUAL

ISSUE 4

IMPORTANT

NOTE HERE THE SERIAL NUMBER OF YOUR MACHINE AND ALWAYS QUOTE IT IN ANY COMMUNICATION WITH US OR YOUR DEALER. THIS IS PARTICULARLY IMPORTANT WHEN ORDERING SPARES. REMEMBER TO INCLUDE ALL NUMBERS AND LETTERS.

MACHINE SERIAL NUMBERS _____

THE INFORMATION GIVEN THROUGHOUT THIS MANUAL IS CORRECT AT THE TIME OF PUBLICATION. HOWEVER, IN THE COURSE OF CONSTANT DEVELOPMENT OF BOMFORD TURNER MACHINES, CHANGES IN SPECIFICATION ARE INEVITABLE. SHOULD YOU FIND THE INFORMATION GIVEN IN THIS BOOK TO BE AT VARIANCE WITH THE MACHINE IN YOUR POSSESSION, YOU ARE ADVISED TO CONTACT THE BOMFORD TURNER SERVICE DEPARTMENT WHERE UP-TO-DATE INFORMATION WILL BE PROVIDED.

THE MANUAL CAN CONTAIN STANDARD AND OPTIONAL FEATURES AND IS NOT TO BE USED AS A MACHINE SPECIFICATION.

THE MACHINE HAS BEEN TESTED AND IS CONSIDERED SAFE IF CAREFULLY USED. ENSURE YOUR OPERATOR IS PROPERLY TRAINED IN ITS USE AND MAINTENANCE.

IMPORTANT

NOTEZ ICI LES NUMEROS DE SERIE DE VOTRE MACHINE ET MENTIONNEZ LES DANS TOUTE COMMUNICATION AVEC NOS SERVICES OU VOTRE REVENDEUR. CECI EST IMPORTANT POUR LA COMMANDE DE PIECES DETACHEES. PENSEZ A NOTER TOUS LES NUMEROS ET TOUTES LES LETTERS.

NUMEROS DE SERIE DE LA MACHINE _____

LES INFORMATIONS DONNEES DANS CE MANUEL SONT CORRECTES CEPENDANT, DU FAIT DE DEVELOPPEMENT CONSTANT DES MACHINES BOMFORD TURNER.

CHANGEMENTS DANS LES CARACTERISTIQUES SONT INEVITABLES.

SI VOUS TROUVEZ QUE LES INFORMATIONS DONNEES NE CORRESPONDENT PAS A VOTRE MACHINE VEUILLEZ CONTACTER LE SERVICE DES REPARATIONS OU DES INFORMATIONS PLUS RECENTES VOUS SERONT DONNEES.

CE MANUEL PEUT MONTRER DES CARACTERISTIQUES OPTIONNELLES ET NE PEUT PAS ETRE CONSIDERE COMME SPECIFICATION DE LA MACHINE.

CETTE MACHINE A ETE TESTEE, ET ELLE EST CONSIDEREE COMME FIABLE A CONDITION D'UNE BONNE UTILISATION. ASSUREZ-VOUS QUE VOTRE OPERATEUR EST QUALIFIE EN CE QUI CONCERNE L'UTILISATION DE LA MACHINE AINSI QUE SON ENTRETIEN.

WICHTIG

TRAGEN SIE HIER DIE SERIENNUMMERN IHRER MASCHINE EIN UND GEBEN SIE DIESE IMMER AN, WENN SIE SICH AN UNS ODER IHREN HÄNDLER WENDEN. DAS IST BESONDERS BEI ERSATZTEILBESTELLUNGEN WICHTIG. VERGESSEN SIE NICHT, ALLE ZAHLEN UND BUCHSTABEN ZU NOTIEREN.

SERIENNUMMERN DER MASCHINE _____

DIE ANGABEN IN DIESEM HANDBUCH SIND BEI VERÖFFENTLICHUNG KORREKT. AUFGRUND DER KONSTANTEN WEITERENTWICKLUNG VON BOMFORD TURNER MASCHINEN SIND JEDOCH ÄNDERUNGEN IN DER SPEZIFIKATION UNVERMEIDLICH. WENN DIE INFORMATION IN DIESEM HANDBUCH NICHT MIT IHRER MASCHINE ÜBEREINSTIMMEN, NEHMEN SIE BITTE KONTAKT MIT DER BOMFORD TURNER KUNDENDIENSTABTEILUNG AUF, DIE IHNEN GERNE DIE AKTUELLEN INFORMATION ZUKOMMEN LÄSST.

DAS HANDBUCH KANN SOWOHL BESCHREIBUNGEN FÜR DIE STANDARD AUSFÜHRUNG ALS AUCH FÜR ZUBEHÖR ENTHALTEN UND IST NICHT ALS MASCHINENSPEZIFIKATION ZU VERWENDET.

DIE MASCHINE IST GETESTET UND BEI SACHGEMÄSSEM BETRIEB ALS SICHER BEFUNDEN WORDEN. SORGEN SIE DAFÜR, DASS IHR BEDIENPERSONAL IN ANWENDUNG UND WARTUNG RICHTIG GESCHULT WIRD.

HAWK 6.0 ARM MOWERS

PAGE ILLUSTRATION NUMBERS SHOWN ARE USED ONLY FOR REFERENCE PURPOSES AND SHOULD NOT BE USED FOR ORDERING SPARE PARTS. PLEASE ENSURE THE CORRECT PART NUMBER AND DESCRIPTION IS GIVEN WHEN ORDERING SPARE PARTS.

PAGE NO	DESCRIPTION
2 - 1 TO 2 - 4	MAINFRAME ASSEMBLY
3 - 1 TO 3 - 12	OIL TANK ASSEMBLY
4 - 1 TO 4 - 2	KINGPOST ASSEMBLY
5 - 1 TO 5 - 6	ARM ASSEMBLIES
6 - 1 TO 6 - 4	COWL BRACKET AND LINKAGE
7 - 1 TO 7 - 20	GEARBOX & PUMP CIRCUITS
8 - 1 TO 8 - 8	VALVES, ELECTRIC
9 - 1 TO 9 - 2	VALVE, CABLE
10 - 1 TO 10 - 4	REMOTE CONTROL – ELECTRIC
11 – 1	ELECTRIC CONTROL – CAB MOUNTING
12 – 1 TO 12 – 3	REMOTE CONTROL – CABLE
13 – 1 TO 13 – 5	RAM CIRCUITS
14 – 1 TO 14 - 2	SLEW RAM AND ACCUMULATOR
15 – 1 TO 15 - 2	HOSE CIRCUITS
16 – 1	DECALS
<u>Options</u>	
17 – 1 TO 17 – 2	ARM FLOAT KIT
18 – 1	3 POINT LINKAGE KIT
19 – 1 TO 19 – 3	LIGHTING KIT
20 – 1	EPP11 MOTOR CONTROL KIT
21 – 1 TO 21 – 5	OIL COOLER ASSEMBLY
22 – 1 TO 22 – 2	AXLE MOUNT KIT

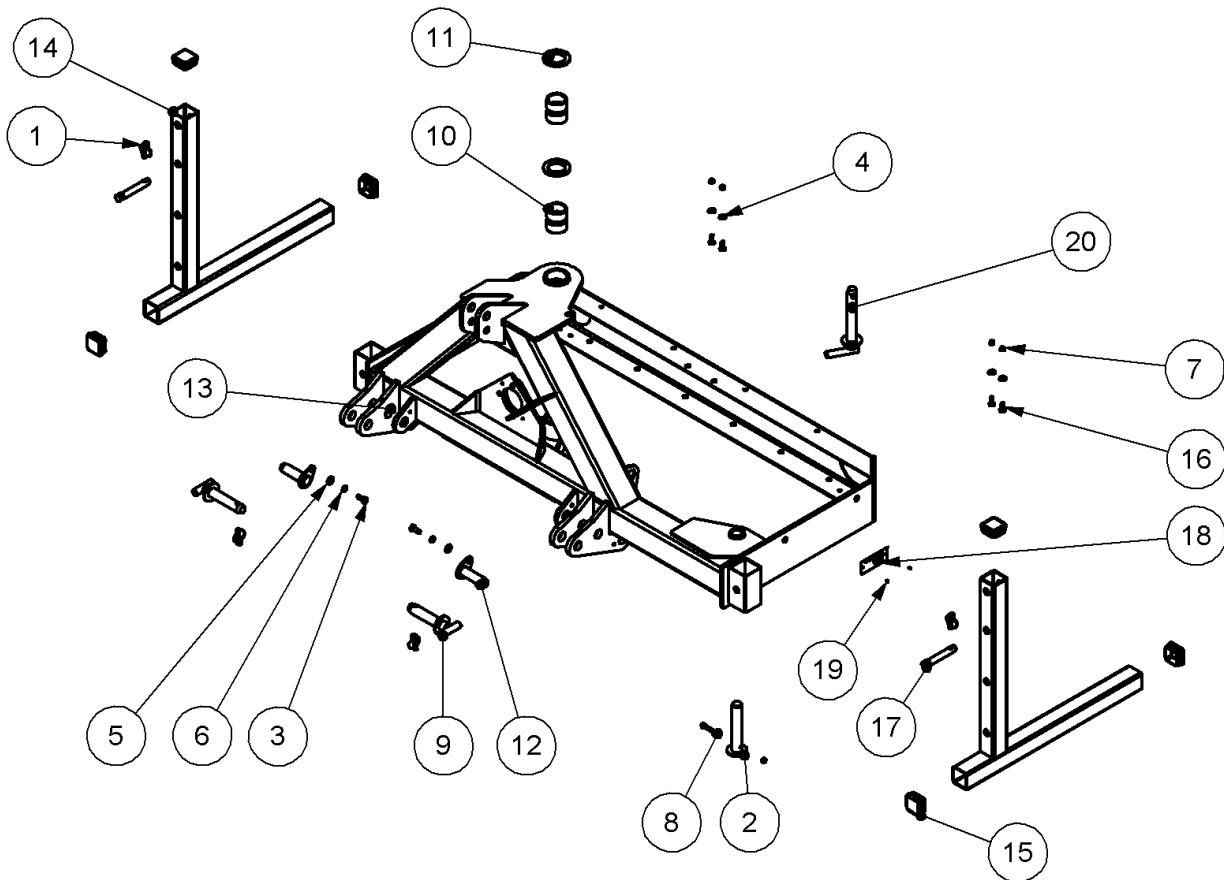
IMPORTANT

THIS MACHINE IS FOR VEGETATION CONTROL AND MUST NOT BE USED FOR ANY OTHER PURPOSE

IT IS POTENTIALLY HAZARDOUS TO FIT OR USE ANY PARTS OTHER THAN GENUINE BOMFORD TURNER PARTS

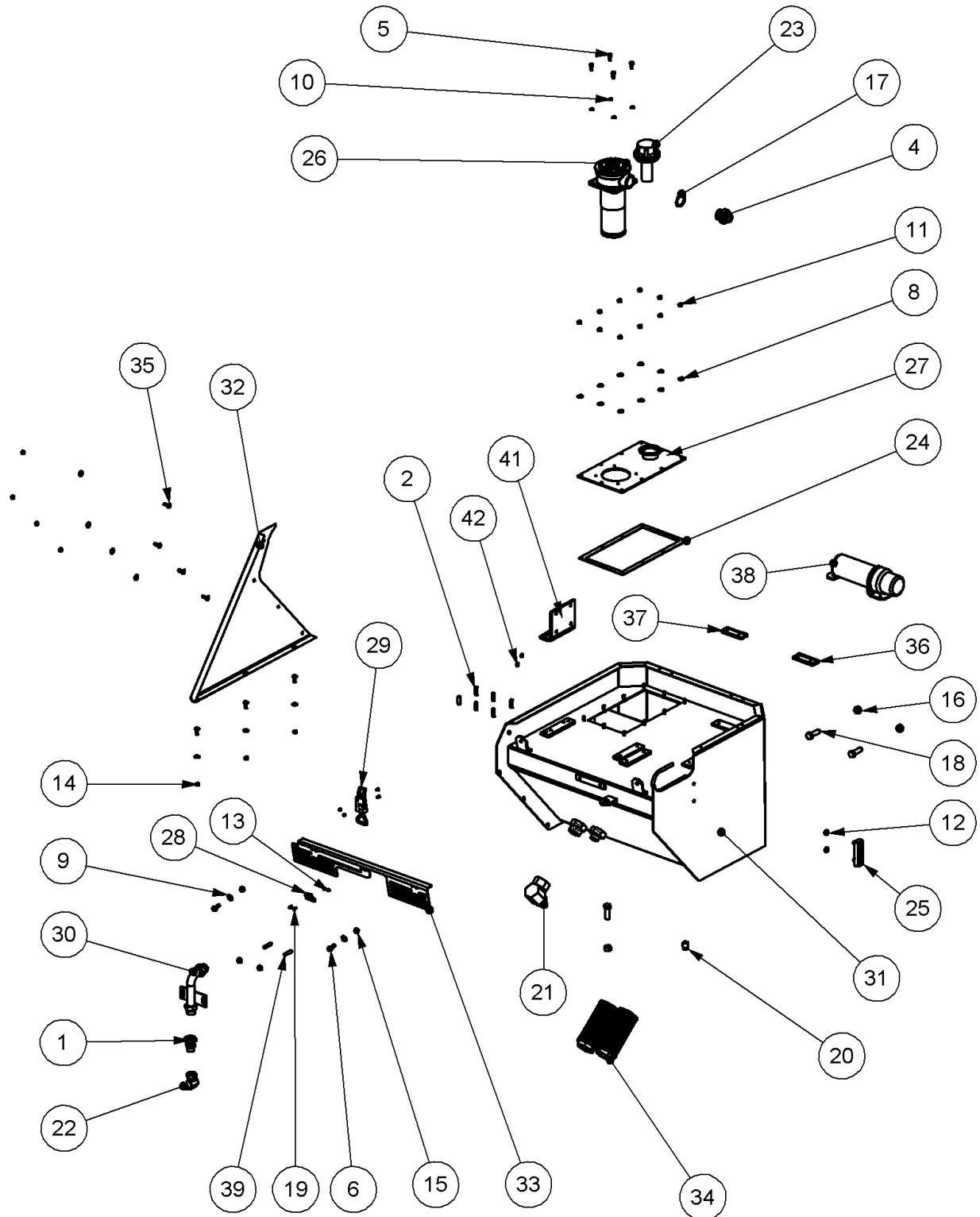
THE COMPANY DISCLAIMS ALL LIABILITY FOR THE CONSEQUENCES OF SUCH USE WHICH, IN ADDITION, VOIDS THE MACHINE WARRANTY

MAINFRAME ASSY RH - 77.190.02



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	00.372.01	LINCH PIN	4
2	03.654.94	PIN 30 DIA X 166	1
3	05.264.12	SETSCREW M10x25	2
4	05.281.01	FLAT WASHER M8	4
5	05.281.02	FLAT WASHER M10	2
6	05.282.02	SPRING WASHER M10	2
7	05.287.01	SELF-LOCKING NUT M8	5
8	05.291.06	BOLT M8x55	1
9	06.318.01	PIN 1.1/8" DIA x 128	2
10	08.297.13	BUSH 60X50X30	4
11	09.918.01	THRUST WASHER	2
12	09.931.01	PIN - LOWER LINK	2
13	46293.02	MAINFRAME RH	1
14	46463.01	STAND ASSEMBLY	2
15	7191108	PLASTIC PLUG	6
16	9293054	BOLT CUP SQR M8x25	4
17	T1657	T1657	2
18	05.774.07	SERIAL PLATE	1
19	05.227.01	HAMMER DRIVE SCREW	2
20	07.574.01	PIN	1

OIL TANK ASSY RH HAWK - 77.176.02

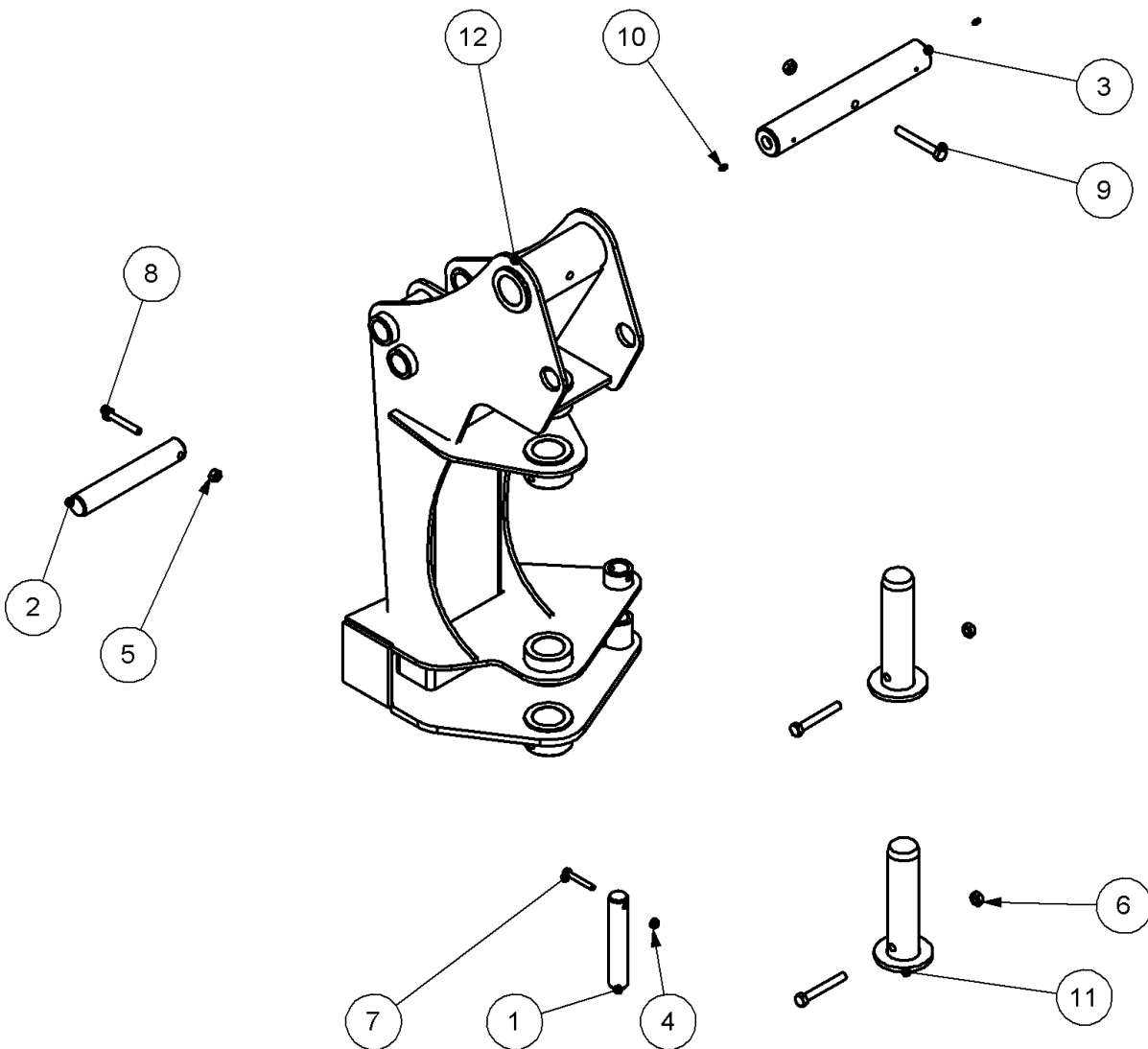


OIL TANK ASSY RH HAWK - 77.176.02

OIL TANK ASSY RH HAWK - 77.176.02

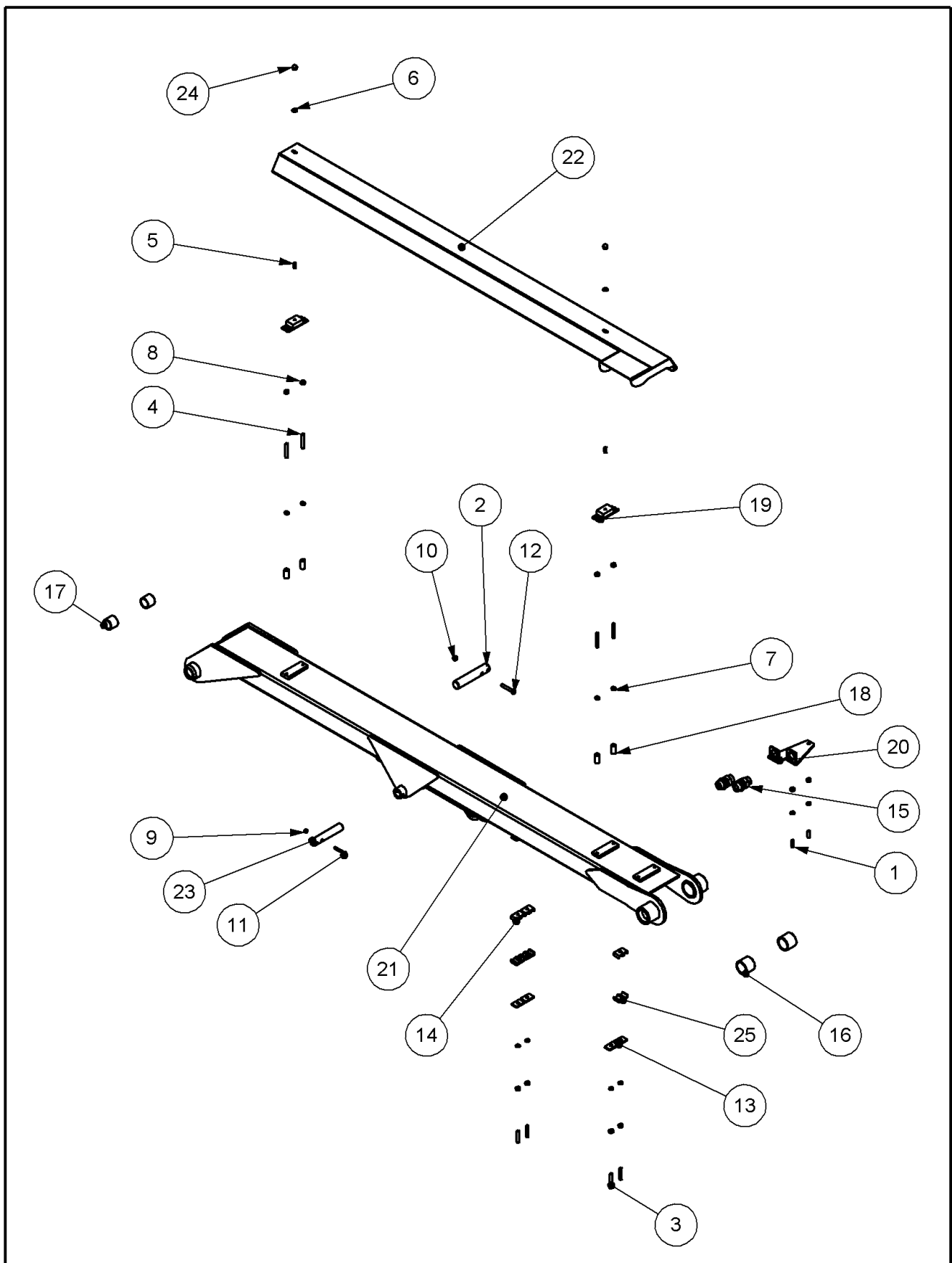
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	02.714.05	ADAPT.STR.SWIVEL 1"BSPx3/4"BSP F/M	1
2	03.100.01	STUD M10x34	6
3	04.282.42	STUD M10 X 40	2
4	05.131.01	ADAPTOR 1" x 1.1/4"BSP	1
5	05.264.01	SETSCREW M8x20	4
6	05.264.12	SETSCREW M10x25	2
7	05.264.13	SETSCREW M10x30	1
8	05.281.01	FLAT WASHER M8	17
9	05.281.02	FLAT WASHER M10	2
10	05.282.01	SPRING WASHER M8	4
11	05.286.01	NUT M8	10
12	05.286.02	NUT M10	3
13	05.286.09	NUT M5	4
14	05.287.01	SELF-LOCKING NUT M8	7
15	05.287.02	SELF-LOCKING NUT M10	4
16	05.287.04	SELF-LOCKING NUT M16	3
17	05.290.08	BONDED SEAL 1.1/4" BSP	1
18	05.291.35	BOLT M16x50	3
19	9353022	M5 SOCKET HEAD C/SK	4
20	05.495.01	PLUG 1/2" BSPT	1
21	05.835.10	90 ADAPTOR M/F SWIVEL	1
22	05.835.03	90 ADAPTOR M/F SWIVEL	1
23	06.966.02	FILLER BREATHER CAP & STRAIN	1
24	08.605.01	GASKET	1
25	08.921.01	FLUID LEVEL GAUGE	1
26	46750.01	FILTER ASSEMBLY 125L PARKER	1
27	41.255.01	PLATE - FILLER/FILTER	1
28	43449.03	TOGGLE CLAMP PLATE	1
29	43449.04	FASTENER OVERCENTRE	1
30	46107.01	PIPE - HYDRAULIC 1"BSP	1
31	46225.08	HAWK TANK RH	1
32	46229.06	GUARD - REAR RH 100L	1
33	47333.02	COVER - TANK RH	1
34	8401047	STRAINER	2
35	9293054	BOLT CUP SQR M8x25	7
36	46065.01	HINGE	1
37	46065.02	HINGE	1
38	46505.01	LITERATURE HOLDER	1
39	04.282.88	STUD M10 X 23	2
40	05.292.32	BOLT M16x90	1
41	46095.01	PLATE - VALVE MOUNTING	1
42	46192.01	PUSH ON RETAINER	2
43	05.969.02	SELF-TAP.SCREW No14 3/4"HEX HD	2

KINGPOST ASSY RH NON - 77.193.02



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	03.654.89	PIN 30 DIA X 170	1
2	03.655.64	PIN 35 DIA. x 225	1
3	03.657.24	PIN 50 DIA - 341	1
4	05.287.01	SELF-LOCKING NUT M8	1
5	05.287.02	SELF-LOCKING NUT M10	1
6	05.287.03	SELF-LOCKING NUT M12	3
7	05.291.06	BOLT M8x55	1
8	05.291.18	BOLT M10x65	1
9	05.292.22	BOLT M12x90	3
10	05.953.01	GREASE NIPPLE M6xStr	2
11	45965.01	PIN - KINGPOST 50MM DIA	2
12	46395.02	KINGPOST RH	1

ARM ASSY 1st RH HAWK - 77.194.02

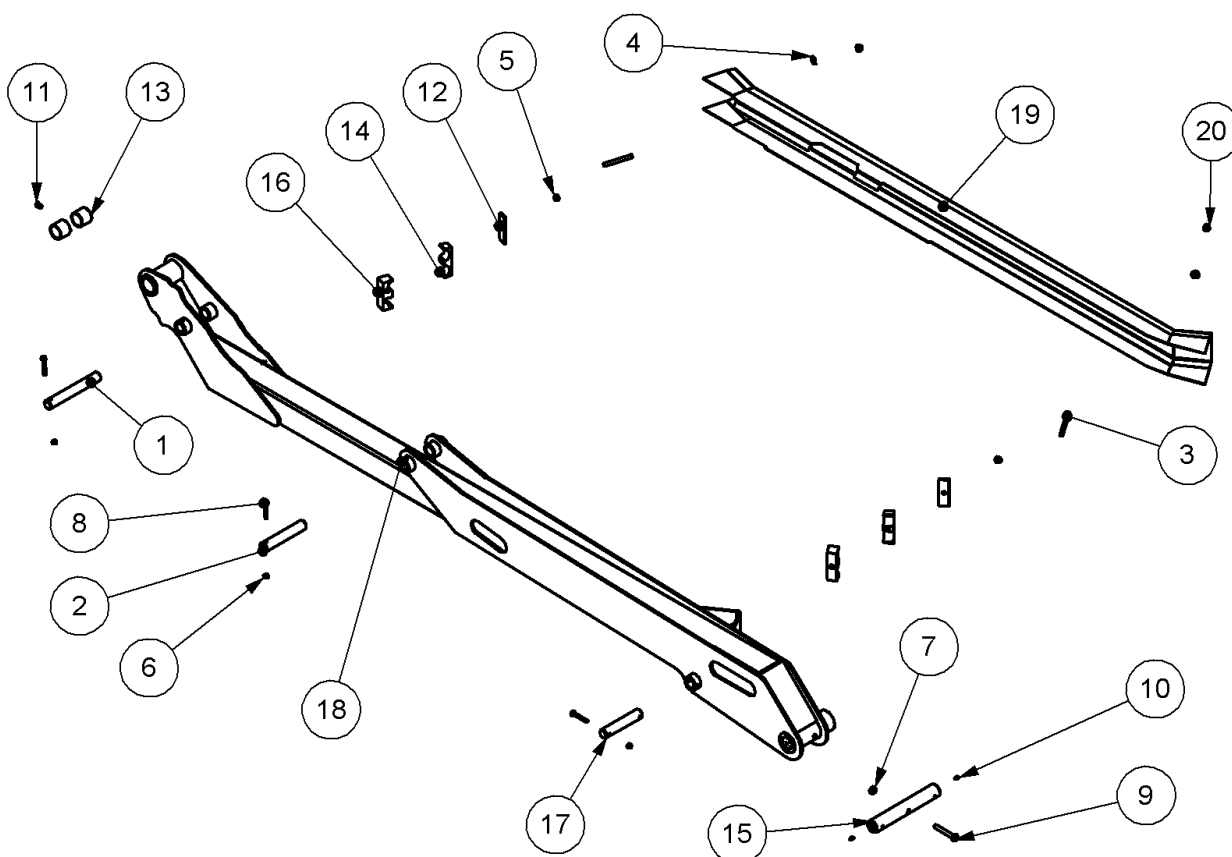


ARM ASSY 1st RH HAWK - 77.194.02

ARM ASSY 1ST RH HAWK - 77.194.02

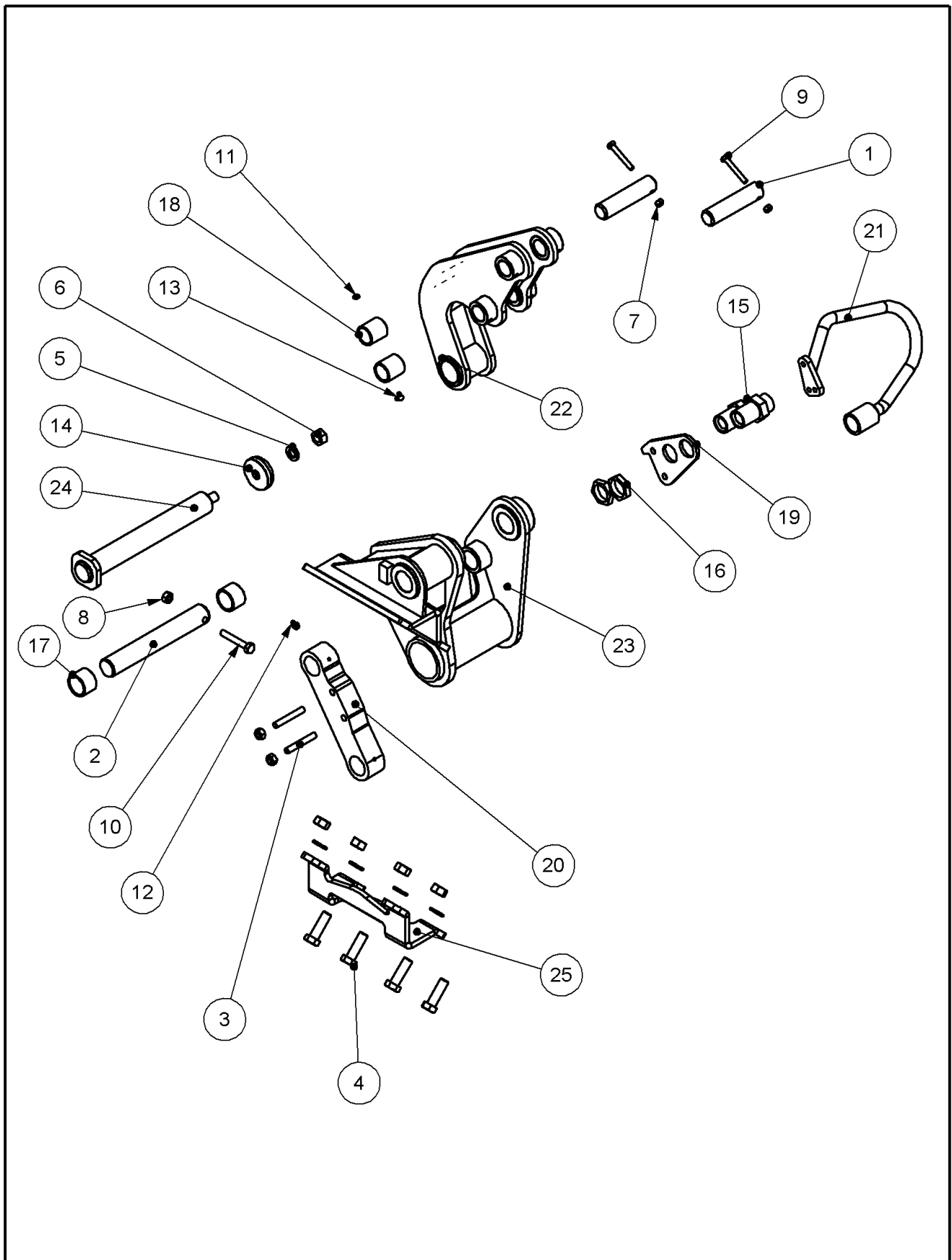
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	03.100.02	STUD M10 X 32	2
2	03.655.65	PIN 35 DIA. x 183	1
3	04.282.66	STUD M10x56	4
4	04.282.76	STUD M10X70	4
5	04.282.88	STUD M10 X 23	2
6	05.281.01	FLAT WASHER M8	2
7	05.282.02	SPRING WASHER M10	10
8	05.286.02	NUT M10	10
9	05.287.01	SELF-LOCKING NUT M8	1
10	05.287.02	SELF-LOCKING NUT M10	1
11	05.291.06	BOLT M8x55	1
12	05.291.18	BOLT M10x65	1
13	06.418.06	FLAT	4
14	06.430.02	HOSE CLAMP 14 x 14	4
15	08.128.03	BULKHEAD FITTING 1" BSP	2
16	08.297.01	BUSH 60x50x50	2
17	08.297.02	BUSH 47x40x40	2
18	45529.01	SPACER	4
19	46070.01	CLAMP - HOSE	2
20	46099.02	BRACKET - HOSE MOUNTING RH	1
21	46305.02	ARM - FIRST 6.0 RH	1
22	46312.02	GUARD - FIRST ARM RH 6.0	1
23	46509.01	PIN 30 DIA. x 167	1
24	9100025	M10 DOME NUT	2
25	06.430.07	CLAMP - HOSE	2

ASSY-2ND ARM 6.0 RH - 77.184.02



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	03.654.79	PIN 30 DIA X 214	1
2	03.654.89	PIN 30 DIA X 170	1
3	04.282.84	STUD M10X95	2
4	05.281.02	FLAT WASHER M10	2
5	05.286.02	NUT M10	2
6	05.287.01	SELF-LOCKING NUT M8	3
7	05.287.03	SELF-LOCKING NUT M12	1
8	05.291.06	BOLT M8x55	3
9	05.292.21	BOLT M12x80	1
10	05.953.01	GREASE NIPPLE M6xStr	2
11	05.953.04	GREASE NIPPLE M10x90 deg	1
12	06.418.05	CLAMP PLATE 95x30	2
13	08.297.02	BUSH 47x40x40	2
14	30.217.76	30.217.76	2
15	43292.34	PIN DIA. 40 - 270	1
16	45630.01	HOSE CLAMP-PLASTIC	2
17	45955.01	PIN 30 DIA X 155	1
18	46269.02	ARM - SECOND RH HAWK 6.0	1
19	46270.02	GUARD - 6 RH 2ND ARM	1
20	9100025	M10 DOME NUT	2

COWL BRKT ASSY RH - 77.182.02

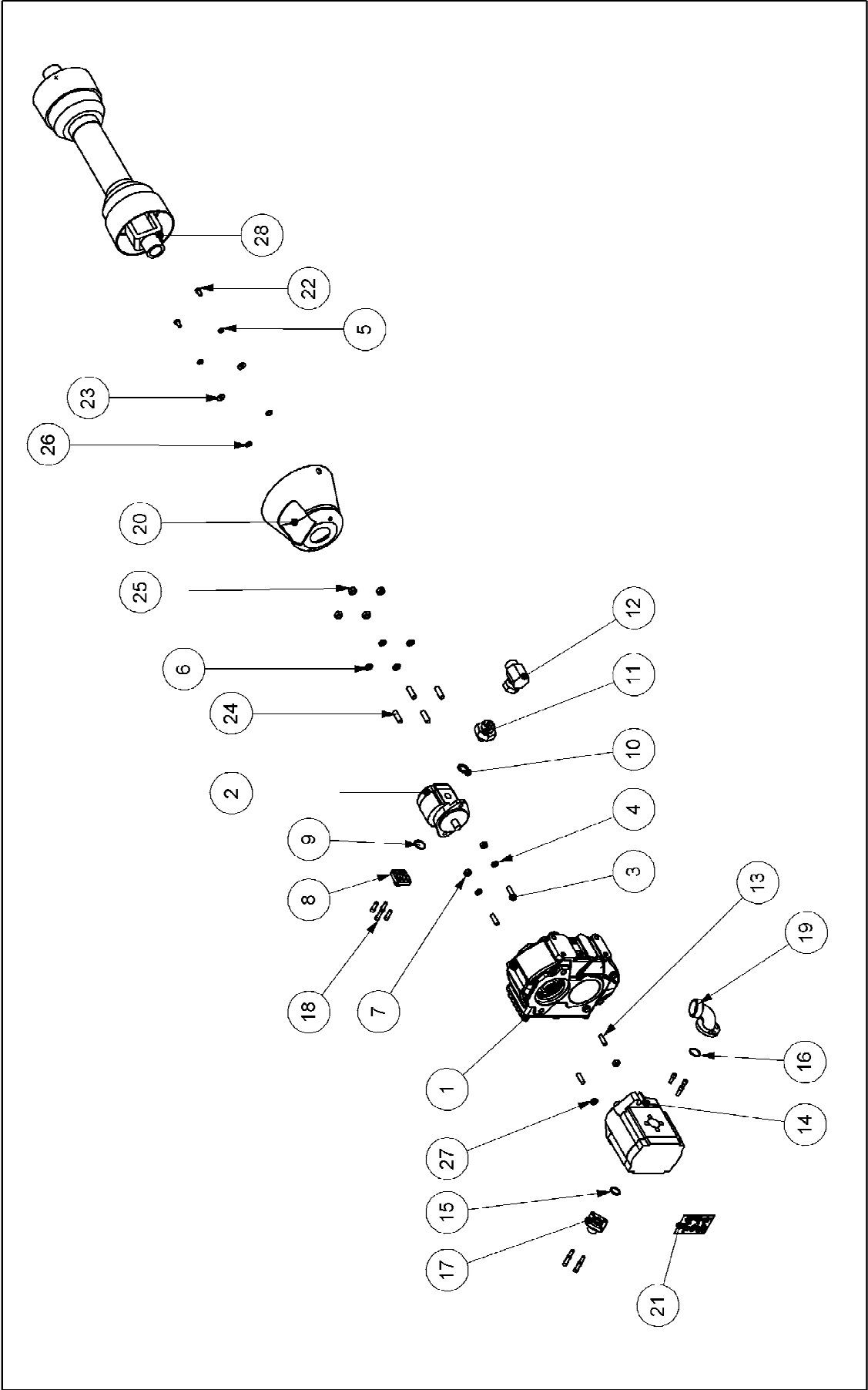


COWL BRKT ASSY RH - 77.182.02

COWL BRACKET ASSY RH HAWK - 77.182.02

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	03.654.59	PIN 30 DIA X 128	2
2	03.655.63	PIN - 35 DIA. x 240	1
3	04.282.76	STUD M10X70	2
4	05.264.37	SETSCREW M16x50	4
5	05.282.04	SPRING WASHER M16	5
6	05.286.04	NUT M16	5
7	05.287.01	SELF-LOCKING NUT M8	2
8	05.287.02	SELF-LOCKING NUT M10	3
9	05.291.06	BOLT M8x55	2
10	05.291.18	BOLT M10x65	1
11	05.953.01	GREASE NIPPLE M6xStr	1
12	05.953.03	GREASE NIPPLE M10xStr	1
13	05.953.05	GREASE NIPPLE M6x90 deg	1
14	07.942.03	SPECIAL WASHER - M16	1
15	08.128.03-32		2
16	08.128.03-31	NUT 1" BSP THIN	2
17	08.297.05	BUSH 42x35x30	2
18	08.297.10	BUSH 37x30x40	2
19	45491.01	PLATE	1
20	45950.01	LINK - COWL	1
21	45954.01	GUARD - BULKHEAD	1
22	46090.01	LINK - COWL	1
23	46250.02	BRACKET - COWL RH	1
24	46251.01	PIN COWL PIVOT 40 DIA.	1
25	46273.01	CLAMPING PLATE	1

PTO/GEARBOX/PUMP CABLE - 77.211.03



PTO/GEARBOX/PUMP CABLE - 77.211.03

PTO/G'BOX/PUMP ASSY CABLE 9069 - 77.211.03

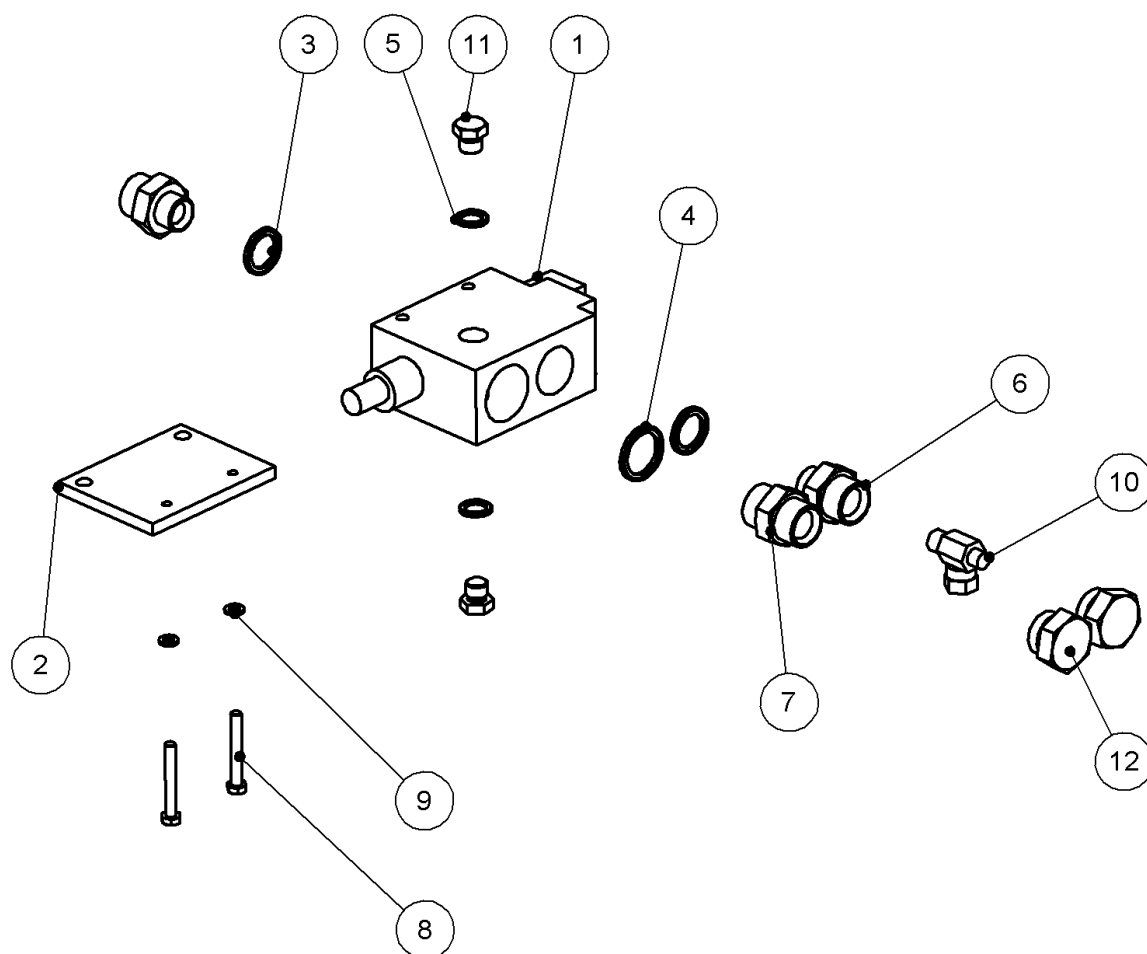
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	47487.04	GEARBOX 3.6 : 1	1
2	09.537.21	PUMP GEAR 1PX070	1
3	03.100.01	STUD M10x34	2
4	05.282.02	SPRING WASHER M10	2
5	05.282.01	SPRING WASHER M8	2
6	05.282.03	SPRING WASHER M12	4
7	05.286.02	NUT M10	2
8	09.745.01	ADAPTOR FLANGE 3/8"	1
9	30.210.92	O RING 200-121-4490	1
10	05.290.05	BONDED SEAL 1/2" BSP	1
11	30.059.84	ADAPTOR	1
12	05.835.02	90 ADAPTOR M/F SWIVEL	1
13	03.100.02	STUD M10 X 32	2
14	05.650.05	PUMP 333.9111.244	1
15	05.656.03	O RING 25 I/D X 3.53	1
16	05.656.01	O RING 28 I/D X 2.5	1
17	03.864.01	03.864.01	1
18	05.657.01	SOCKET CAPSCREW 5/16" X 7/8	11
19	42588.02	ADAPTOR - FLANGED	1
20	08.548.02	PLASTIC GUARD	1
21	46749.02	BIMA GBOX DECAL	1
22	05.839.03	SETSCREW M8X16	2
23	05.281.01	FLAT WASHER M8	2
24	04.174.01	M12 x 38 STUD	4
25	05.968.03	SELF-LOCKING NUT M12	4
26	05.283.02	SHAKEPROOF WASHER 10M	2
27	9133005	M10 THIN PLAIN NUT	4
28	04.402.01	PTO SHAFT ASSY 560MM	1

* 42693.21 - SEAL KIT FOR 42693.04 GEARBOX

* 46078.02 - SEAL SET FOR 46078.01

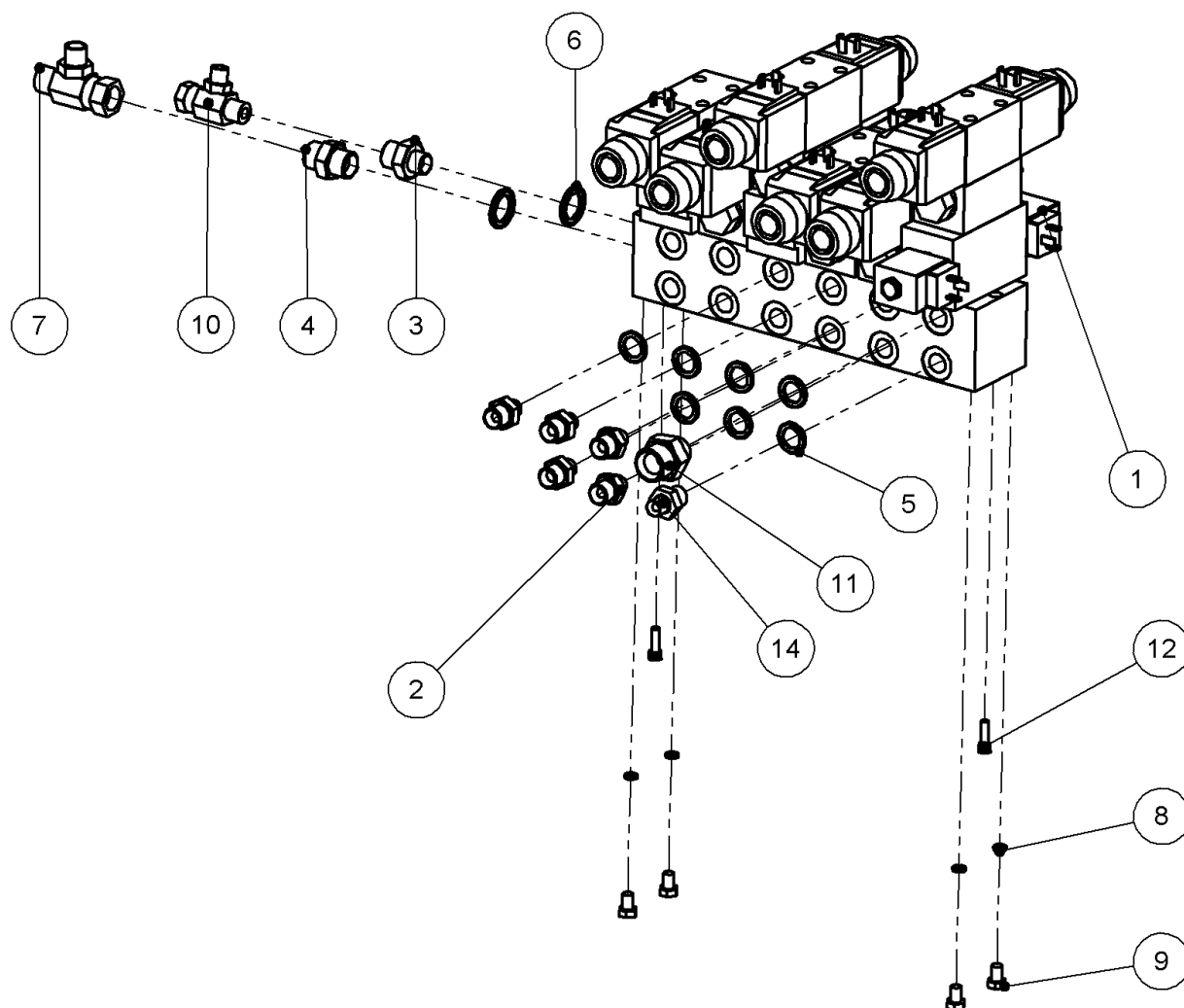
* 09.537.25 - SEAL KIT FOR PUMP 09.537.01

PUMP CIRCUIT ELECTRIC RH - 77.126.05



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	08.943.01	RELIEF VALVE/DIVERTER - ELECT	1
2	46058.01	PLATE - VALVE MOUNTING	1
3	05.290.06	BONDED SEAL 3/4" BSP	2
4	05.290.07	BONDED SEAL 1" BSP	1
5	05.290.04	BONDED SEAL 3/8" BSP	2
6	05.373.01	ADAPTOR 3/4"BSPx1"BSP	2
7	05.434.01	ADAPTOR 1"BSPx1"BSP	3
8	05.291.07	BOLT M8x60	2
9	05.282.01	SPRING WASHER M8	2
10	04.056.47	TEE ADAPTOR MMF	1
11	05.433.01	PLUG 3/8"BSP	2
12	05.433.03	PLUG 1" BSP	2

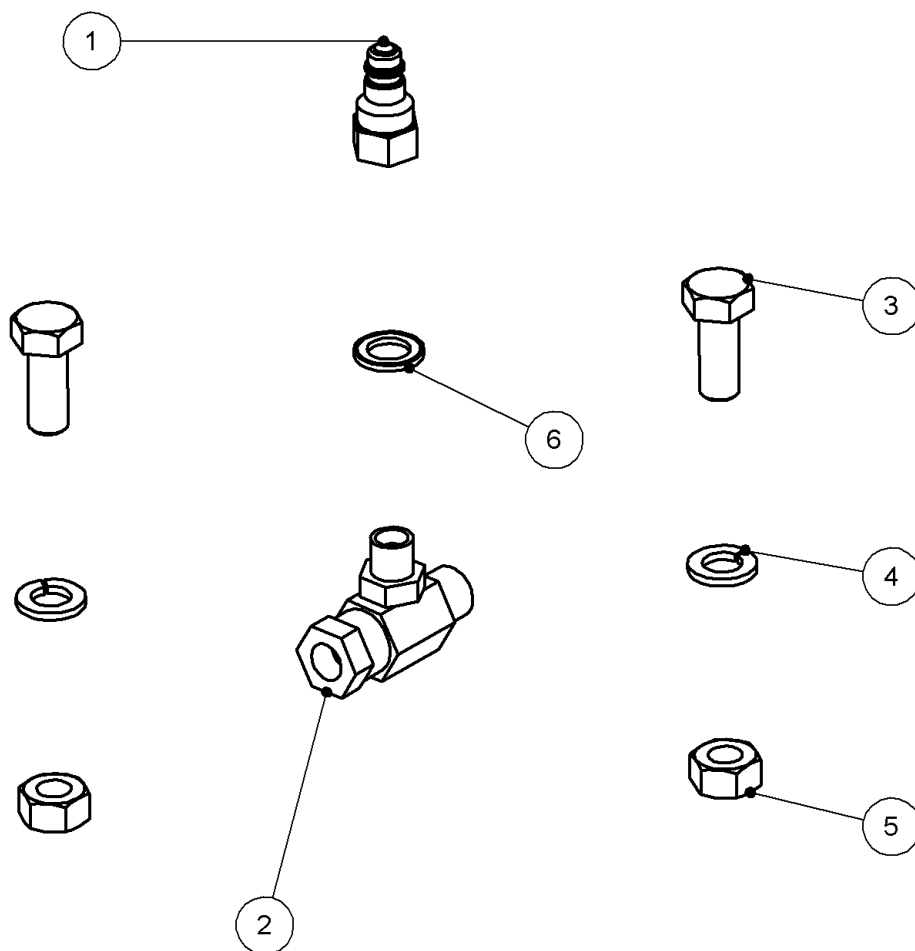
EPPII 4SV+HF VALVE ASSY - 76.427.04



* 41784.50 - SEAL KIT

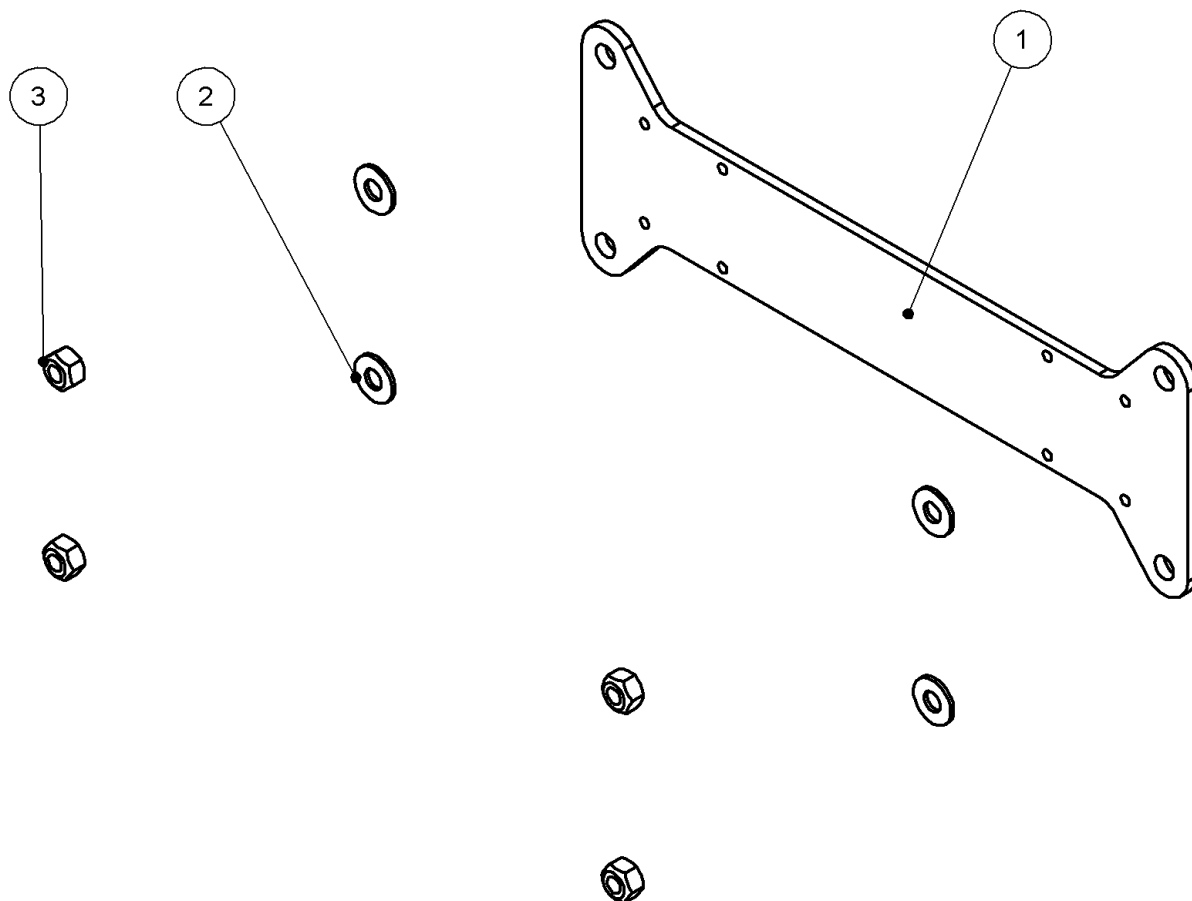
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	41784.12	CONTROL VALVE PROP. 4 SERV+HF	1
2	01.099.01	ADAPTOR 1/4\"BSPx3/8\"BSP	5
3	05.123.01	ADAPTOR 3/8\"BSPx1/2\"BSP	1
4	05.122.01	ADAPTOR 1/2\"BSPx1/2\"BSP	1
5	05.290.04	BONDED SEAL 3/8\" BSP	7
6	05.290.05	BONDED SEAL 1/2\" BSP	2
7	04.056.40	TEE ADAPTOR FMM	1
8	05.282.09	SPRING WASHER M5	4
9	30.073.93	SCREW M5 X 16MM	4
10	04.056.16	TEE ADAPTOR FMM	1
11	05.376.01	ADAPTOR 1/2\"BSPx3/4\"BSP	1
12	0342061	SKT CAPSCREW 1/4\"	2
13	41814.02	DECAL - 4 SERVICE	1
14	07.605.01	RESTRICTOR 3/8\"X1/4\" BSP	2

TEST POINT EPP VALVE - 76.271.08



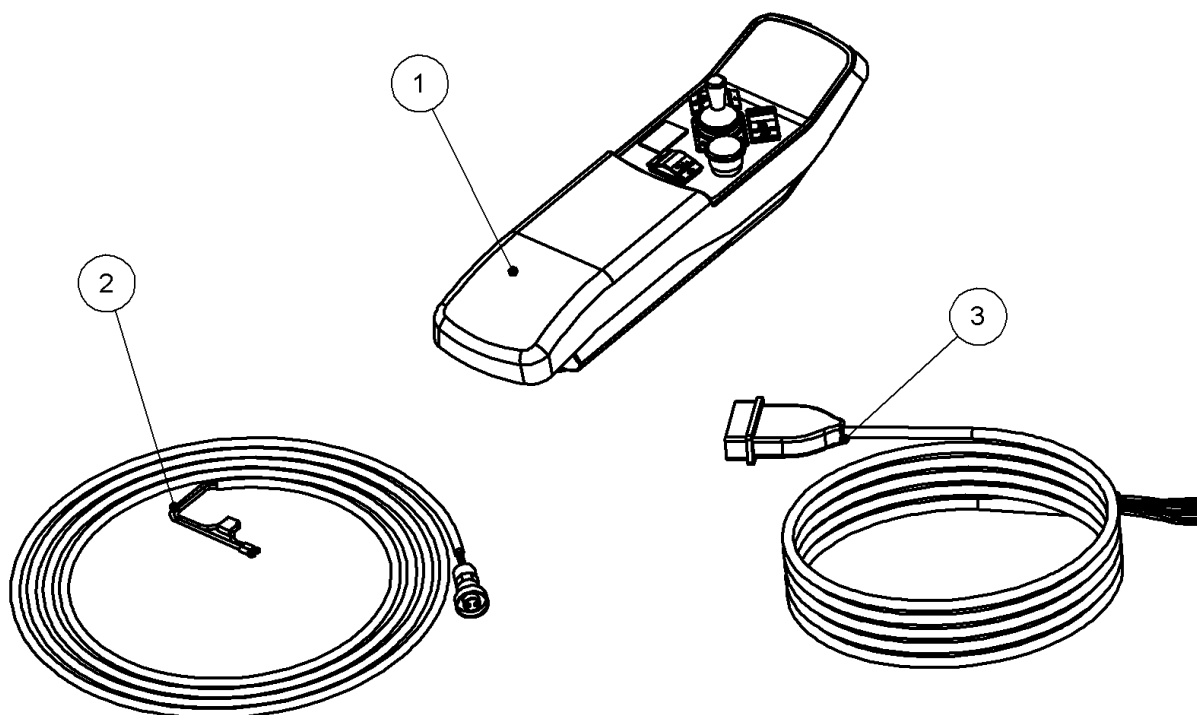
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	05.146.12	COUPLING - QUIK 1/4	1
2	04.056.16	TEE ADAPTOR FMM	1
3	05.264.23	SETSCREW M12x30	2
4	05.282.03	SPRING WASHER M12	2
5	05.286.03	NUT M12	2
6	05.290.02	BONDED SEAL 1/4" BSP	1

VALVE MNTG ASSY EPP2 HAWK 9069 - 76.427.27



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	46056.01	PLATE - VALVE MOUNTING	1
2	05.281.02	FLAT WASHER M10	4
3	05.287.02	SELF-LOCKING NUT M10	4

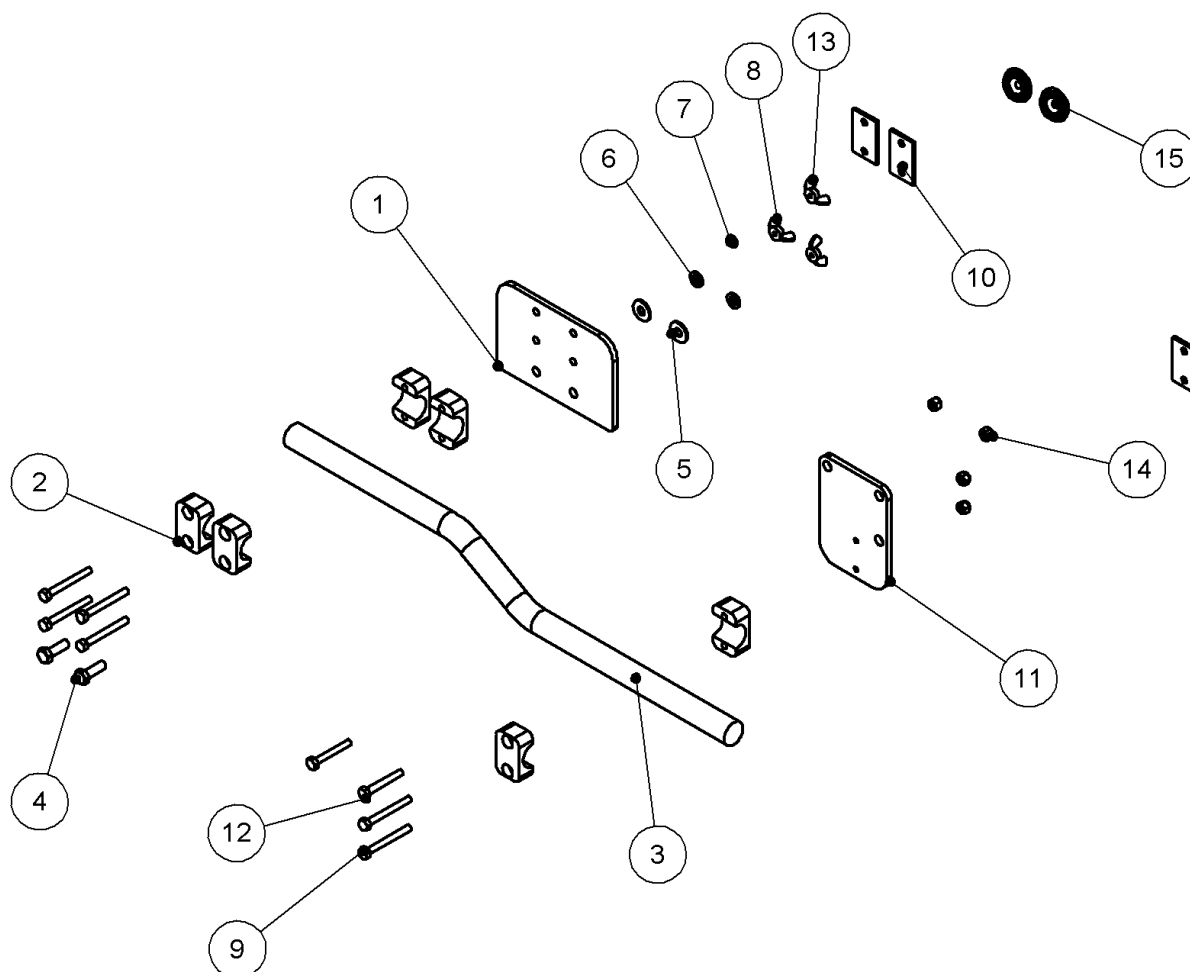
EPP11 4SV + HF RCA ASSY RH - 76.426.08



* WIRING DIAGRAM - 42197.97
 * WIRING DIAGRAM - 42197.98
 * STD DIGITAL PCB - 42226.84
 * DECAL SET EPP11 RH - 42226.95

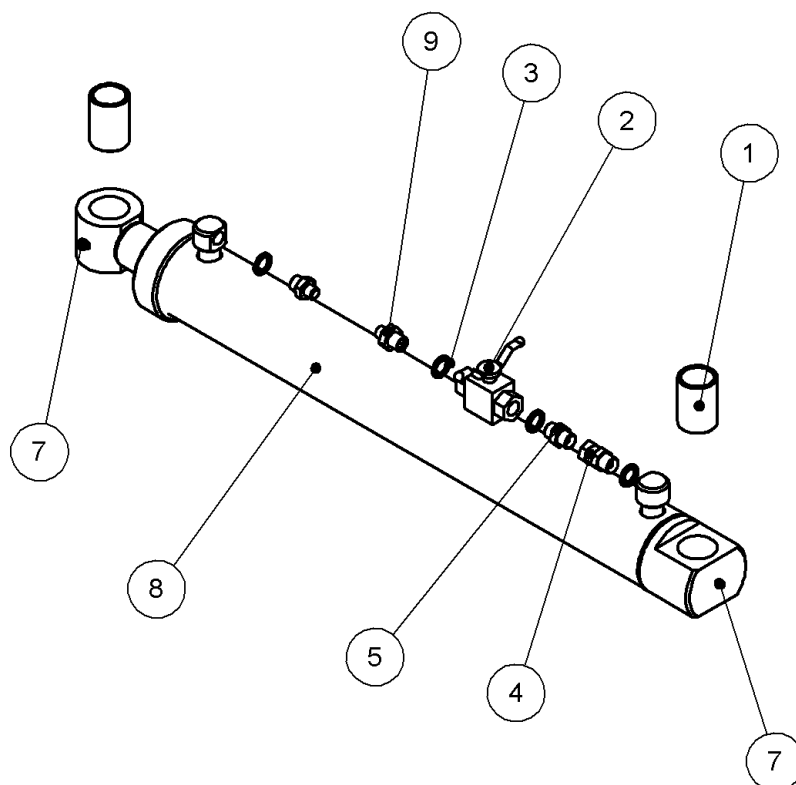
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	42226.14	CONTROL BOX 4 SERVICE RH	1
	47542.10	ARM REST ASSEMBLY	0
	47542.02	LOWER ARM REST	0
	47542.01	UPPER ARM REST	0
	41786.33	SWITCH E/STOP	0
	41786.34	JOYSTICK ASSY	0
	41786.35	SWITCH ASSY COWL	0
	41786.38	SWITCH ASSY HEAD FLOAT	0
	41786.36	SWITCH ASSY SLEW	0
	48046.31	BLANKING PLUG	0
2	08.987.01	CABLE ASSY - 2 SORE	1
3	42197.12	WIRE LOOM	1

EPPIIM RCA CAB SIDE MNT 6359 - 76.426.25



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	08.317.01	PLATE 6	1
2	30.209.71	1" PIPE CLAMP	6
3	42312.02	BRACKET - MOUNTING	1
4	05.264.02	SETSCREW M8x25	2
5	05.281.01	FLAT WASHER M8	2
6	05.282.01	SPRING WASHER M8	2
7	05.282.07	SPRING WASHER M6	3
8	05.948.07	WING NUT M8	2
9	30.068.90	M6 BOLTS	7
10	30.209.73	COVER PLATE	3
11	41.046.01	PLATE -LVR MTG - 6MM	1
12	30.068.88	BOLT M6 X 45MM	2
13	05.948.37	WINGNUT- M6	3
14	30.070.64	NUT NYLOC M6 Z/P	4
15	06.729.02	PLUG - PLASTIC 1"X10	2

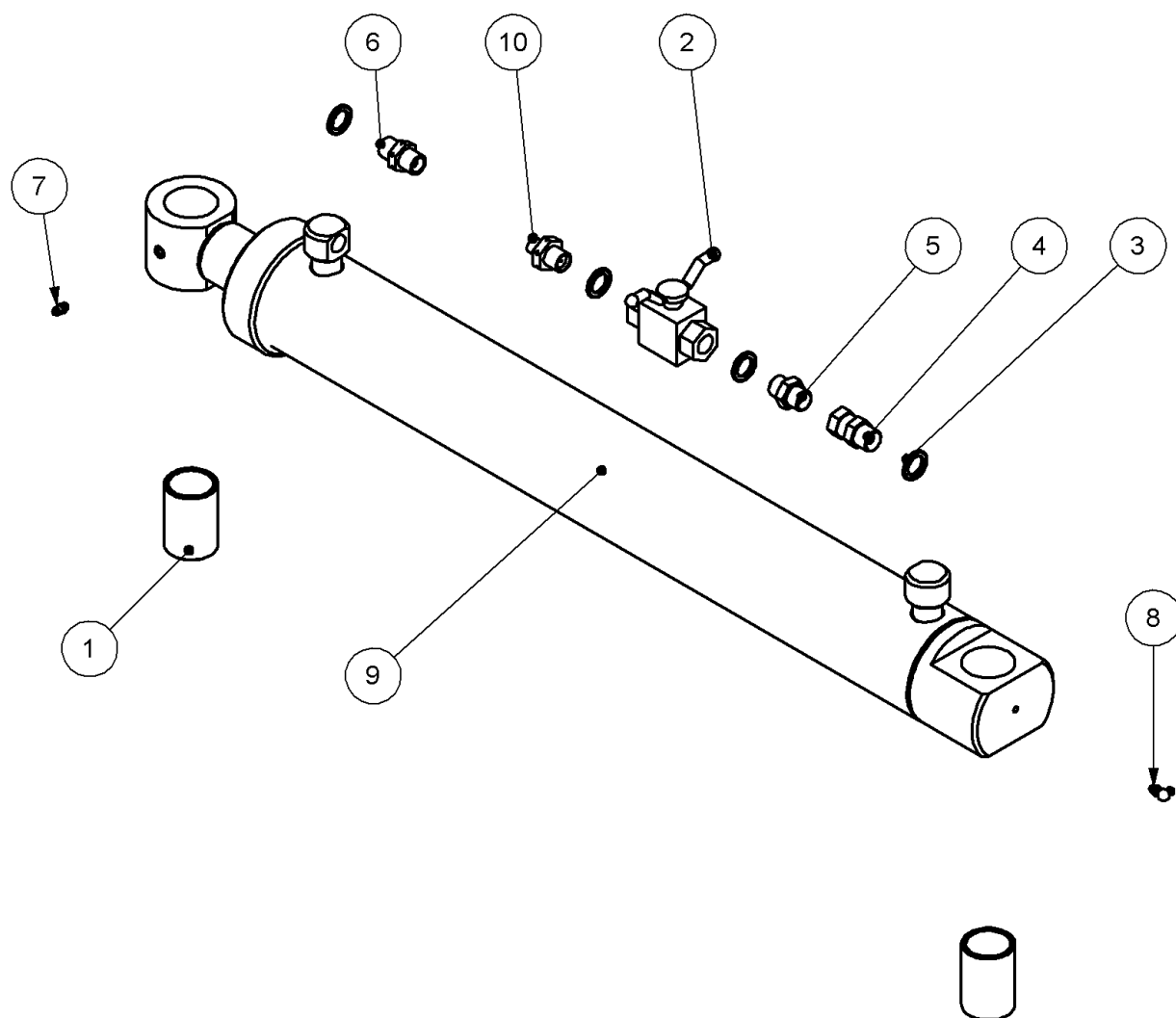
RAM ASSY - FIRST 885 - 77.104.01



SEAL KIT - PART NO 46002.26

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	08.297.08	BUSH 42x35x60	2
2	08.200.01	VALVE - ISOLATING	1
3	05.290.04	BONDED SEAL 3/8" BSP	4
4	02.714.01	ADAPTOR - SWIVEL	1
5	05.124.01	ADAPTOR 3/8"BSPx3/8"BSP	1
6	01.099.01	ADAPTOR 1/4"BSPx3/8"BSP	1
7	05.953.01	GREASE NIPPLE M6xStr	2
8	46002.04	RAM ASSY D/A 80 BORE X 615 STK	1
9	46518.12	RESTRICTOR	1

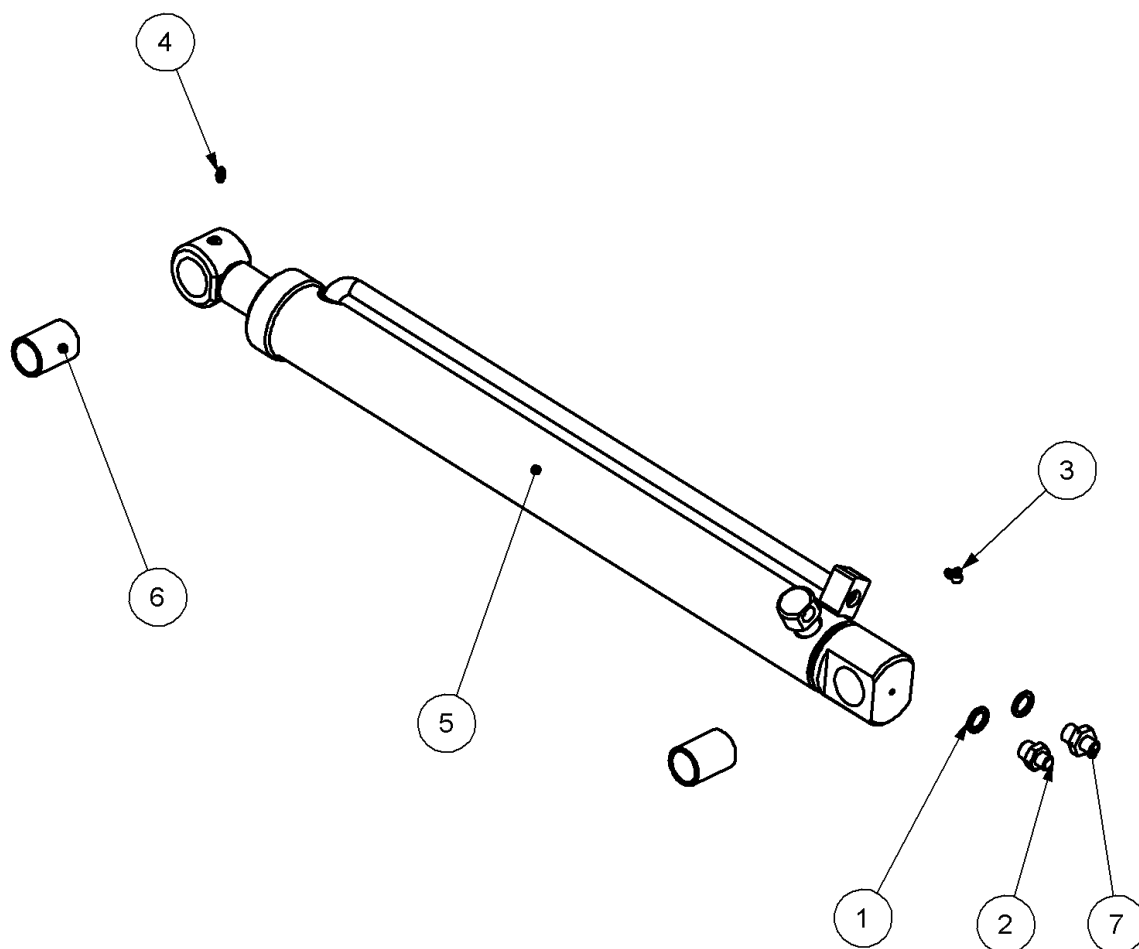
RAM ASSY FIRST RAM C - 77.104.02



SEAL KIT - 46022.26

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	08.297.08	BUSH 42x35x60	2
2	08.200.01	VALVE - ISOLATING	1
3	05.290.04	BONDED SEAL 3/8" BSP	4
4	02.714.01	ADAPTOR - SWIVEL	1
5	05.124.01	ADAPTOR 3/8"BSPx3/8"BSP	2
6	46518.01	RESTRICTOR	1
7	05.953.01	GREASE NIPPLE M6xStr	1
8	05.953.05	GREASE NIPPLE M6x90 deg	1
9	46002.04	RAM ASSY D/A 80 BORE X 615 STK	1
10	03.028.08	RESTRICTOR INDEX	1

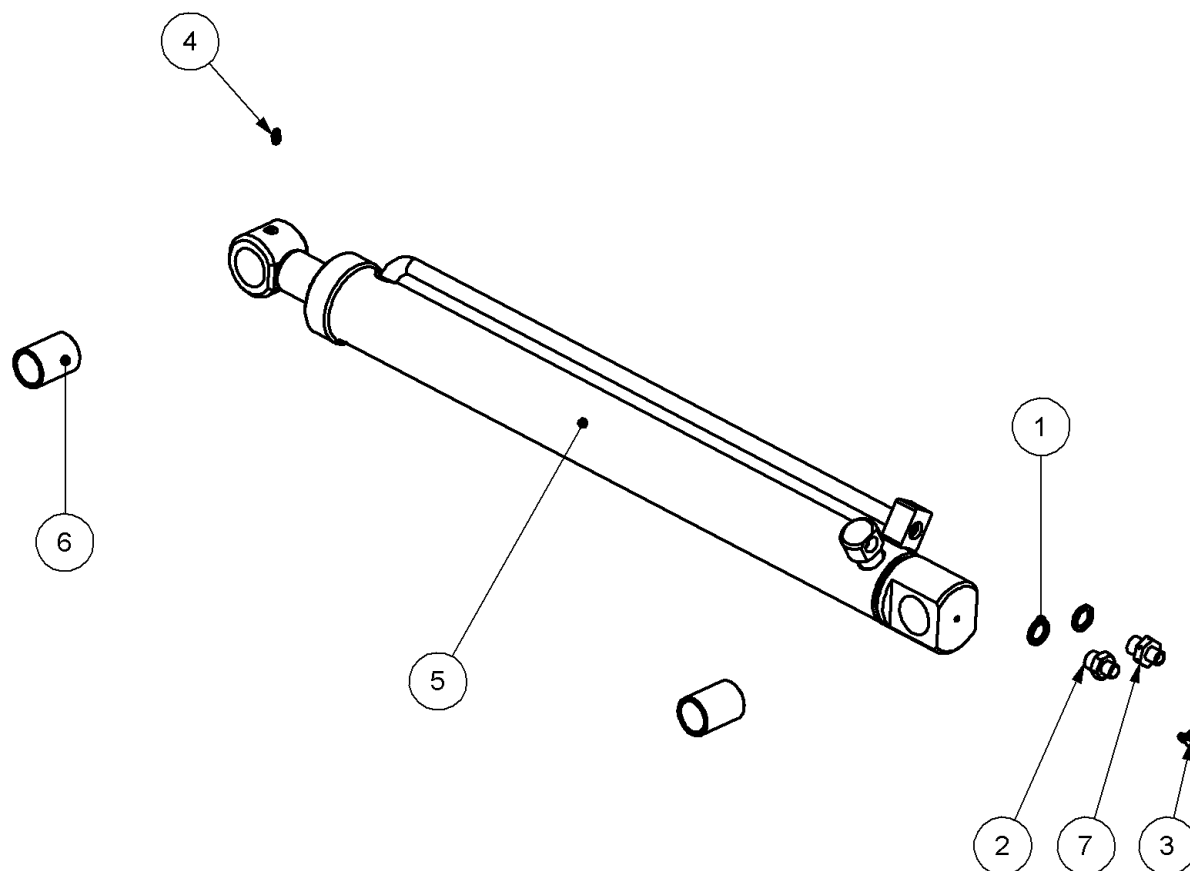
RAM ASSY - SECOND 88 - 77.114.01



* 45990.26 - SEAL KIT FOR 60 BORE RAMS 45990.02 & 45990.01

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	05.290.04	BONDED SEAL 3/8" BSP	2
2	01.099.01	ADAPTOR 1/4"BSPx3/8"BSP	1
3	05.953.05	GREASE NIPPLE M6x90 deg	1
4	05.953.01	GREASE NIPPLE M6xStr	1
5	45990.02	RAM ASSY - DA 60 X 605 STRK	1
6	08.297.14	BUSH 37X30X50	2
7	46518.12	RESTRICTOR	1

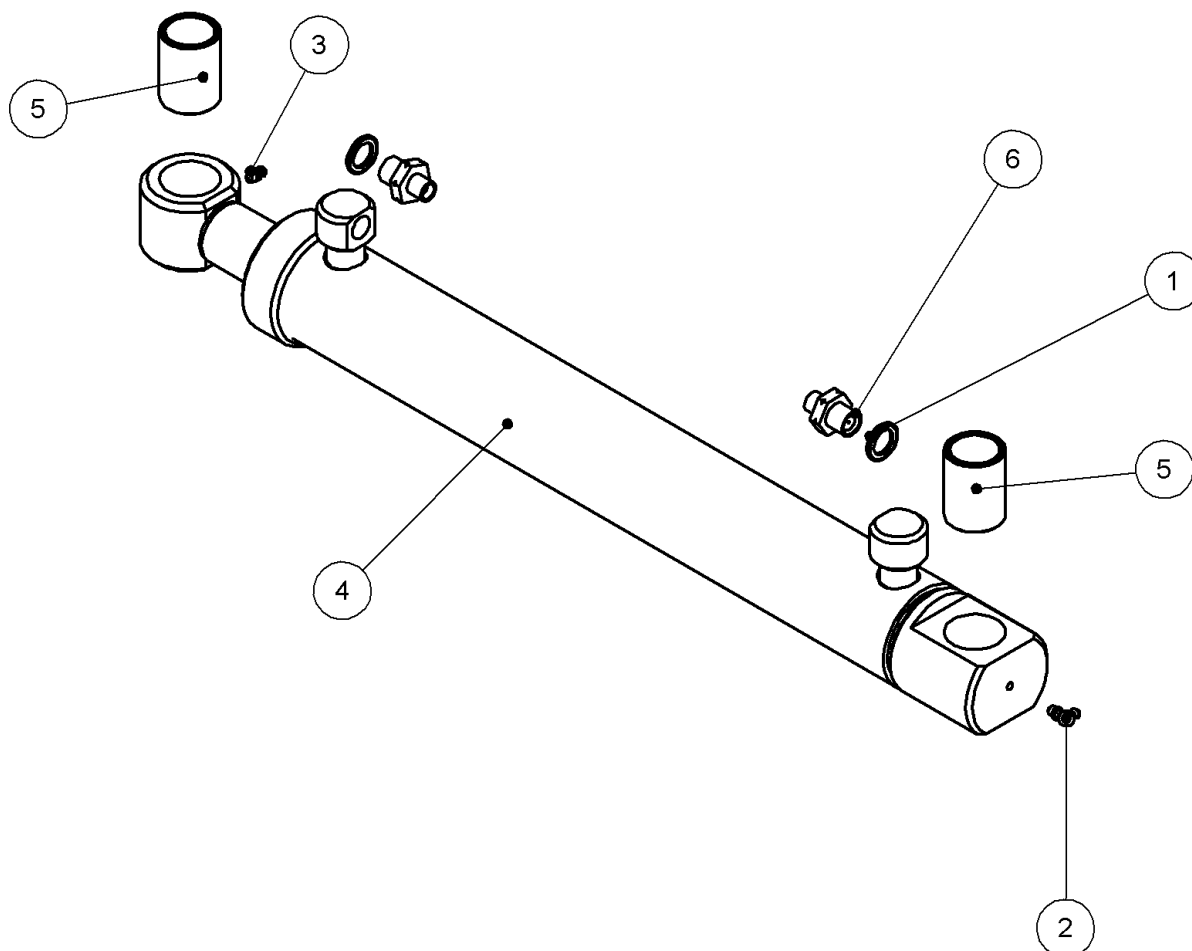
RAM ASSY SECOND CABLE - 77.114.02



SEAL KIT - 45990.26

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	05.290.04	BONDED SEAL 3/8" BSP	2
2	01.099.01	ADAPTOR 1/4"BSPx3/8"BSP	1
3	05.953.05	GREASE NIPPLE M6x90 deg	1
4	05.953.01	GREASE NIPPLE M6xStr	1
5	45990.02	RAM ASSY - DA 60 X 605 STRK	1
6	08.297.14	BUSH 37X30X50	2
7	46518.12	RESTRICTOR	1

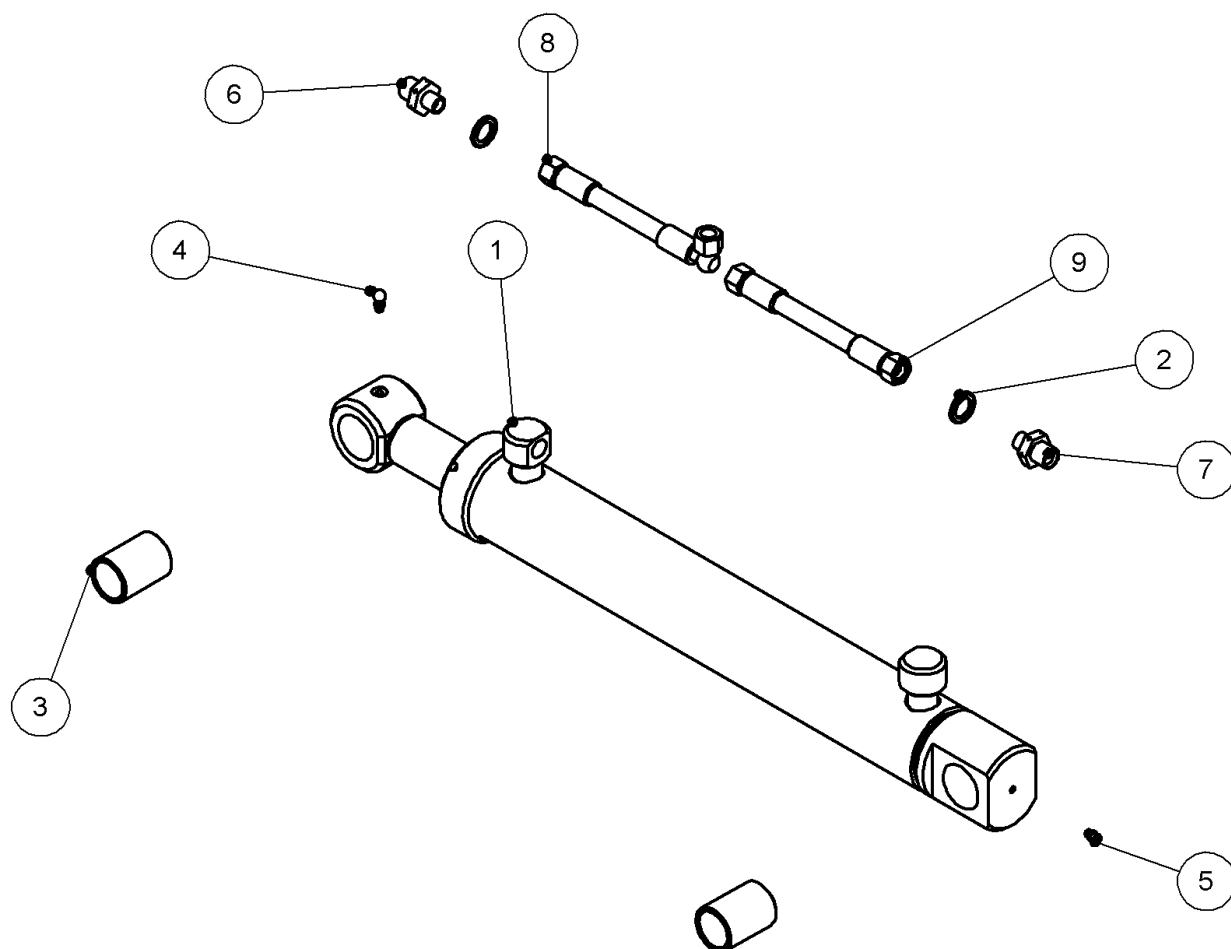
RAM ASSY COWL CABLE - 77.113.02



* SEAL KIT PART NO. - 45990.26

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	05.290.04	BONDED SEAL 3/8" BSP	2
2	05.953.05	GREASE NIPPLE M6x90 deg	1
3	05.953.01	GREASE NIPPLE M6xStr	1
4	45990.01	RAM ASSY - D/A 60 BOREX430STR	1
5	08.297.14	BUSH 37X30X50	2
6	46518.08	RESTRICTOR	2

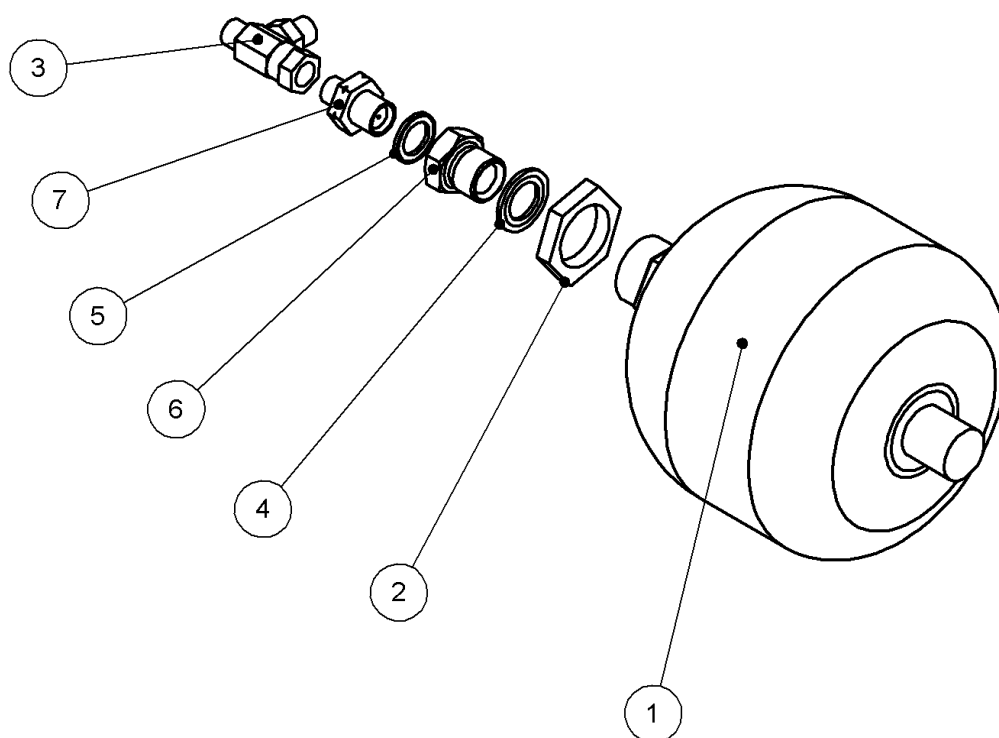
SLEW RAM KIT - 77.217.01



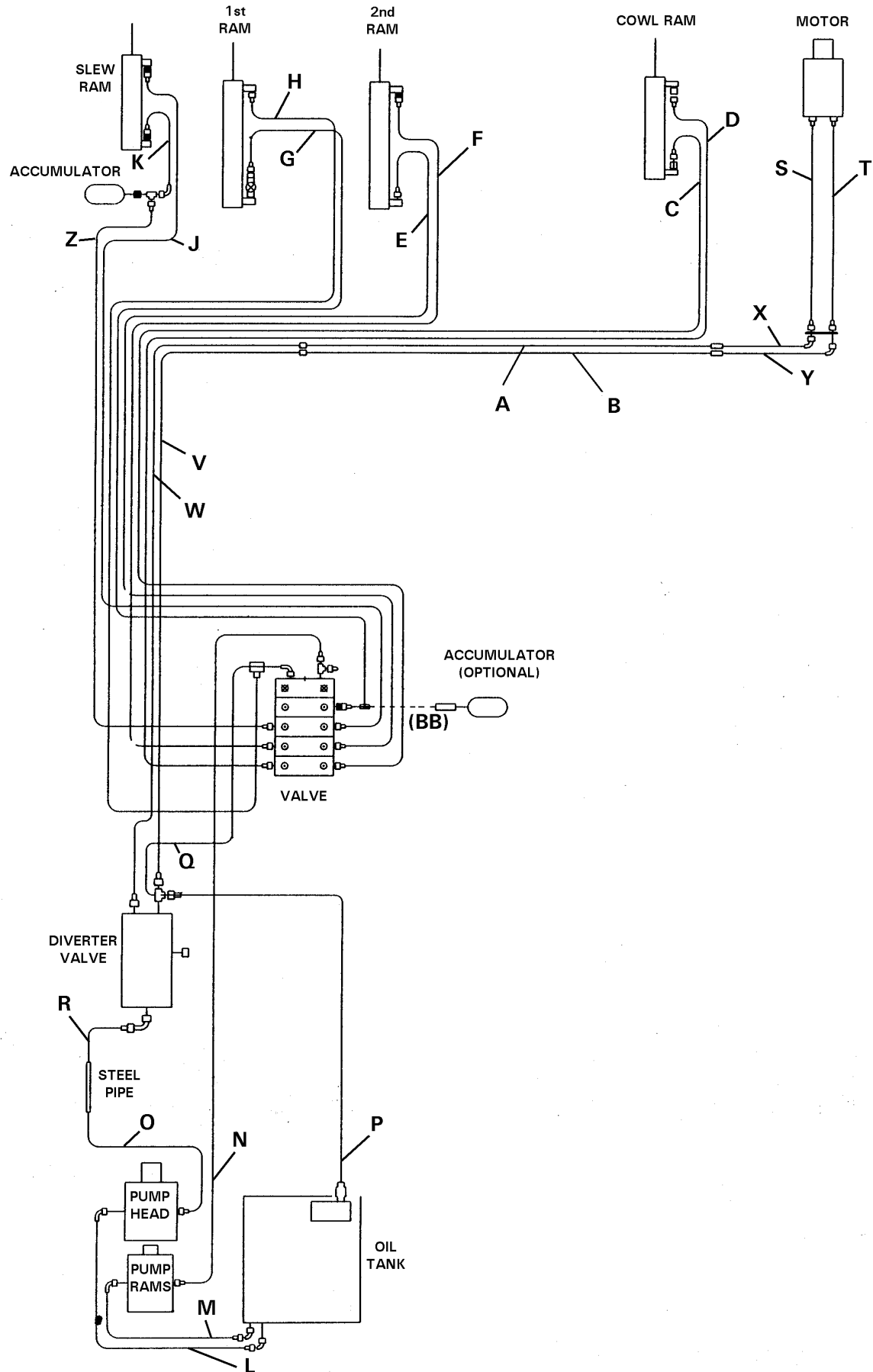
SEAL KIT PART No. - 45942.26

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	45942.01	RAM ASSY 60 BORE X 340 STK	1
2	05.290.04	BONDED SEAL 3/8" BSP	2
3	08.297.14	BUSH 37X30X50	2
4	05.953.05	GREASE NIPPLE M6x90 deg	1
5	05.953.01	GREASE NIPPLE M6xStr	1
6	46518.14	RESTRICTOR	1
7	46518.08	RESTRICTOR	1
8	10.002.10	1/4"BSP FS/F90 500	1
9	10.001.24	1/4"BSP FS/FS 1400	1

ACCUMULATOR - SLEW ASSY - 77.117.01



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	8126043	ACCUMULATOR 1.4LT - 90 BAR	1
2	8126035	NUT	1
3	04.056.10	TEE ADAPTOR FMM	1
4	05.290.00	BONDED SEAL 1/2" BSP	1
5	05.290.04	BONDED SEAL 3/8" BSP	1
6	8581284	ADAPTOR - M22X3/8BSP MF	1
7	46518.08	RESTRICTOR	1



REF	PART NO.	DESCRIPTION	QTY
46370.05 – HOSE SERV KIT HAWK 6.0 LH			
A	10.011.27	HOSE 1" BSP ST/ST X 1700 H.P.	1
B	10.011.27	HOSE 1" BSP ST/ST X 1700 H.P.	1
C	10.001.80	HOSE 1/4"BSP STXST S.SEAL 7000	1
D	10.001.80	HOSE 1/4"BSP STXST S.SEAL 7000	1
E	10.002.40	HOSE 1/4"BSP 90XST S.SEAL 3000	1
F	10.002.40	HOSE 1/4"BSP 90XST S.SEAL 3000	1
G	10.003.42	HOSE 3/8"BSP STXST S.SEAL 3200	1
H	10.003.42	HOSE 3/8"BSP STXST S.SEAL 3200	1
J	10.001.47	1/4"BSP ST/ST 3700LG HOSE	1
K	10.004.11	HOSE 3/8"BSP STX90 S.SEAL 550	1
L	10.024.12	HOSE 1.5" BSP ST X ST 500	1
M	10.024.26	HOSE 1.1/2"BSP STX90 S.SL 470	1
N	10.004.25	HOSE 3/8"BSP STX90 S.SEAL 1500	1
O	10.010.14	HOSE 3/4"BSP STX90 S.SEAL 700	1
P	10.012.16	HOSE 1"BSP ST/90 S.SEAL 800	1
Q	10.006.21	HOSE 1/2"BSP STX90 S.SEAL 1100	1
R	10.012.17	HOSE 1"BSP STX09 S.SEAL 850	1
S	10.011.26	HOSE 1"BSP STXST S.SEAL 1600	1
T	10.011.26	HOSE 1"BSP STXST S.SEAL 1600	1
V	10.012.59	HOSE 1"BSP STX90 S.SEAL 4900	1
W	10.012.59	HOSE 1"BSP STX90 S.SEAL 4900	1
X	10.025.21	HOSE 1"BSP STX135 S.SEAL 1100	1
Y	10.025.22	HOSE 1"BSP STX135 S.SEAL 1200	1
Z	10.001.47	1/4"BSP ST/ST 3700LG HOSE	1

46370.06 – HOSE SERV KIT HAWK 6.0 RH

A	10.011.27	HOSE 1" BSP ST/ST X 1700 H.P.	1
B	10.011.27	HOSE 1" BSP ST/ST X 1700 H.P.	1
C	10.001.80	HOSE 1/4"BSP STXST S.SEAL 7000	1
D	10.001.80	HOSE 1/4"BSP STXST S.SEAL 7000	1
E	10.002.40	HOSE 1/4"BSP 90XST S.SEAL 3000	1
F	10.002.40	HOSE 1/4"BSP 90XST S.SEAL 3000	1
G	10.003.42	HOSE 3/8"BSP STXST S.SEAL 3200	1
H	10.003.42	HOSE 3/8"BSP STXST S.SEAL 3200	1
J	10.001.47	1/4"BSP ST/ST 3700LG HOSE	1
K	10.004.11	HOSE 3/8"BSP STX90 S.SEAL 550	1
L	10.024.12	HOSE 1.5" BSP ST X ST 500	1
M	10.012.14	HOSE 1"BSP STX90 S.SEAL 700	1
N	10.004.25	HOSE 3/8"BSP STX90 S.SEAL 1500	1
O	10.010.16	3/4"BSP ST/90 SWT 800LG HOSE	1
P	10.012.11	HOSE 1"BSP STX90 S.SEAL 550	1
Q	10.006.21	HOSE 1/2"BSP STX90 S.SEAL 1100	1
R	10.012.17	HOSE 1"BSP STX09 S.SEAL 850	1
S	10.011.26	HOSE 1"BSP STXST S.SEAL 1600	1
T	10.011.26	HOSE 1"BSP STXST S.SEAL 1600	1
V	10.012.59	HOSE 1"BSP STX90 S.SEAL 4900	1
W	10.012.59	HOSE 1"BSP STX90 S.SEAL 4900	1
X	10.025.21	HOSE 1"BSP STX135 S.SEAL 1100	1
Y	10.025.22	HOSE 1"BSP STX135 S.SEAL 1200	1
Z	10.001.47	1/4"BSP ST/ST 3700LG HOSE	1

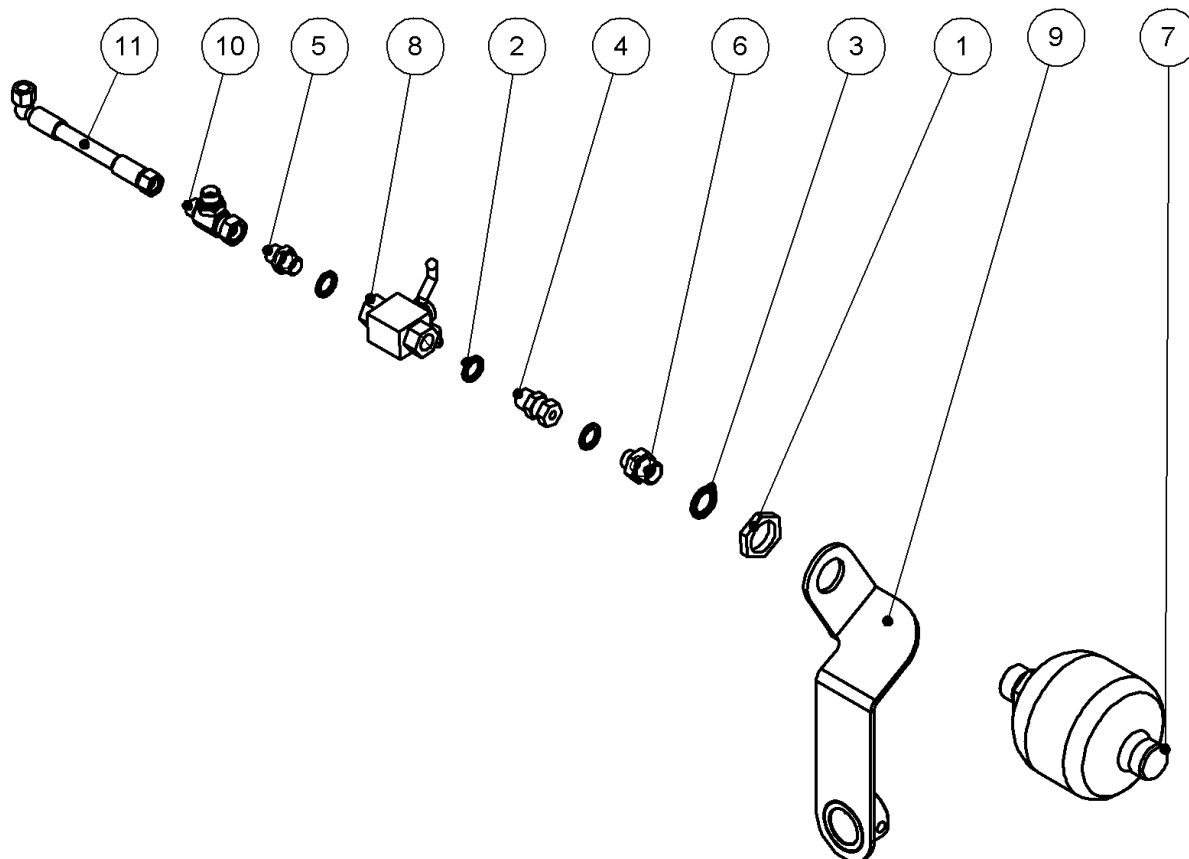
DECALS - ENGINEERING - 77.138.01

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	08.632.01	DECAL - TRANSPORT	1
2	09.811.04	DECAL - 540 MAX ACW	1
3	09.821.28	DECALS - EURO DECAL MINIATURISED	1
4	09.821.32	DECALS - EURO DECAL MINIATURISED	1
5	09.821.33	DECALS - EURO DECAL MINIATURISED	1
6	09.821.34	09.821.34	1
7	09.843.06	DECAL - LIFT POINT 1500 KG	1
8	09.845.01	DECAL - APPROVED OILS	1
9	09.846.02	DECAL - OIL FILTER CHANGE	1
10	46.681.01	DECAL - LEG POSITION WHEN PARKED	1

77.214.05 DECALS MARKETING

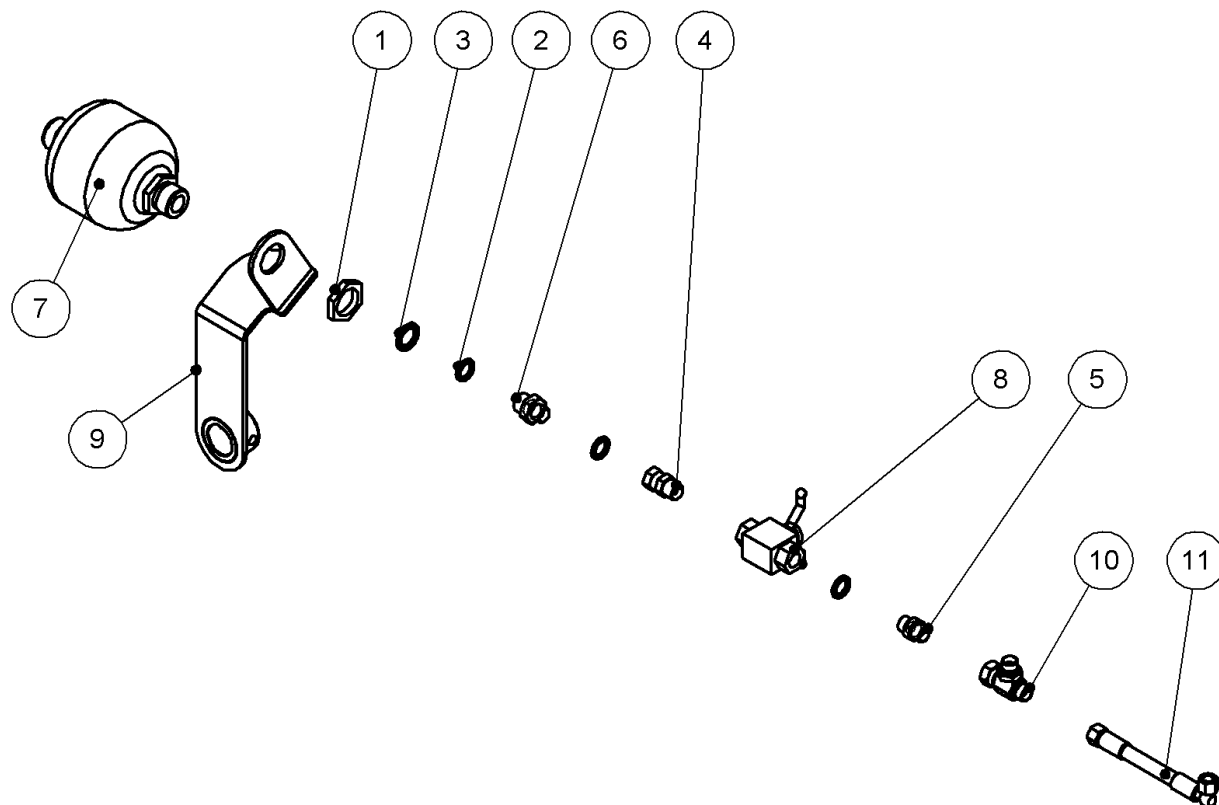
21	45645.01	DECAL - BOMFORD (72MM FONT)	1
22	45645.02	DECAL - BOMFORD (50MM FONT)	1
23	46461.01	DECAL - HAWK 6.0	2

ARM FLOAT KIT STD - 77.218.01



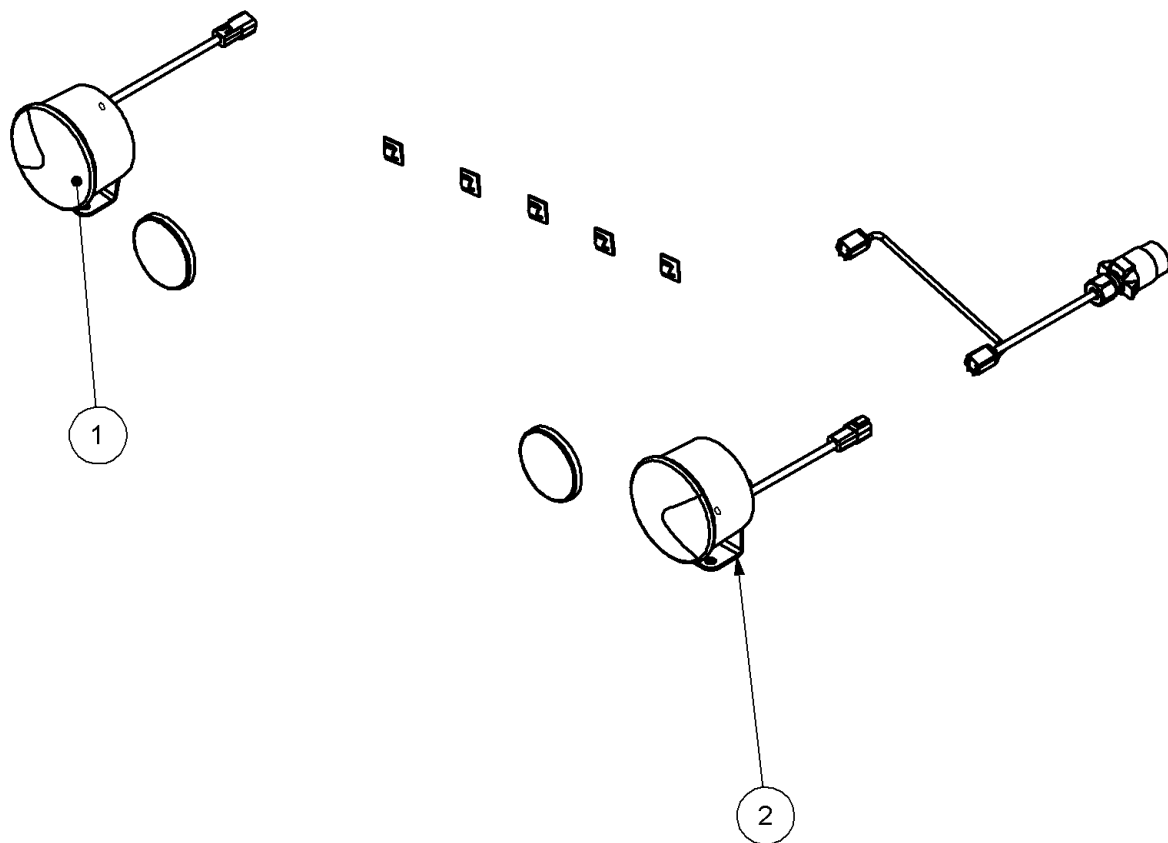
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	8126035	NUT	1
2	05.290.04	BONDED SEAL 3/8" BSP	3
3	05.290.05	BONDED SEAL 1/2" BSP	1
4	02.714.01	ADAPTOR - SWIVEL	1
5	05.124.01	ADAPTOR 3/8"BSPx3/8"BSP	1
6	05.123.01	ADAPTOR 3/8"BSPx1/2"BSP	1
7	41451.02	ACCUMULATOR - 0.7LT (30 BAR)	1
8	08.200.01	VALVE - ISOLATING	1
9	48002.01	BRACKET ACCUMULATOR LH	1
10	11.068.69	ADAPTOR TEE 3/8BSP MFM	1
11	10.004.10	1/4"BSP FS/F90 400	1

ARM FLOAT KIT STD HAWK RH9069 - 77.218.02



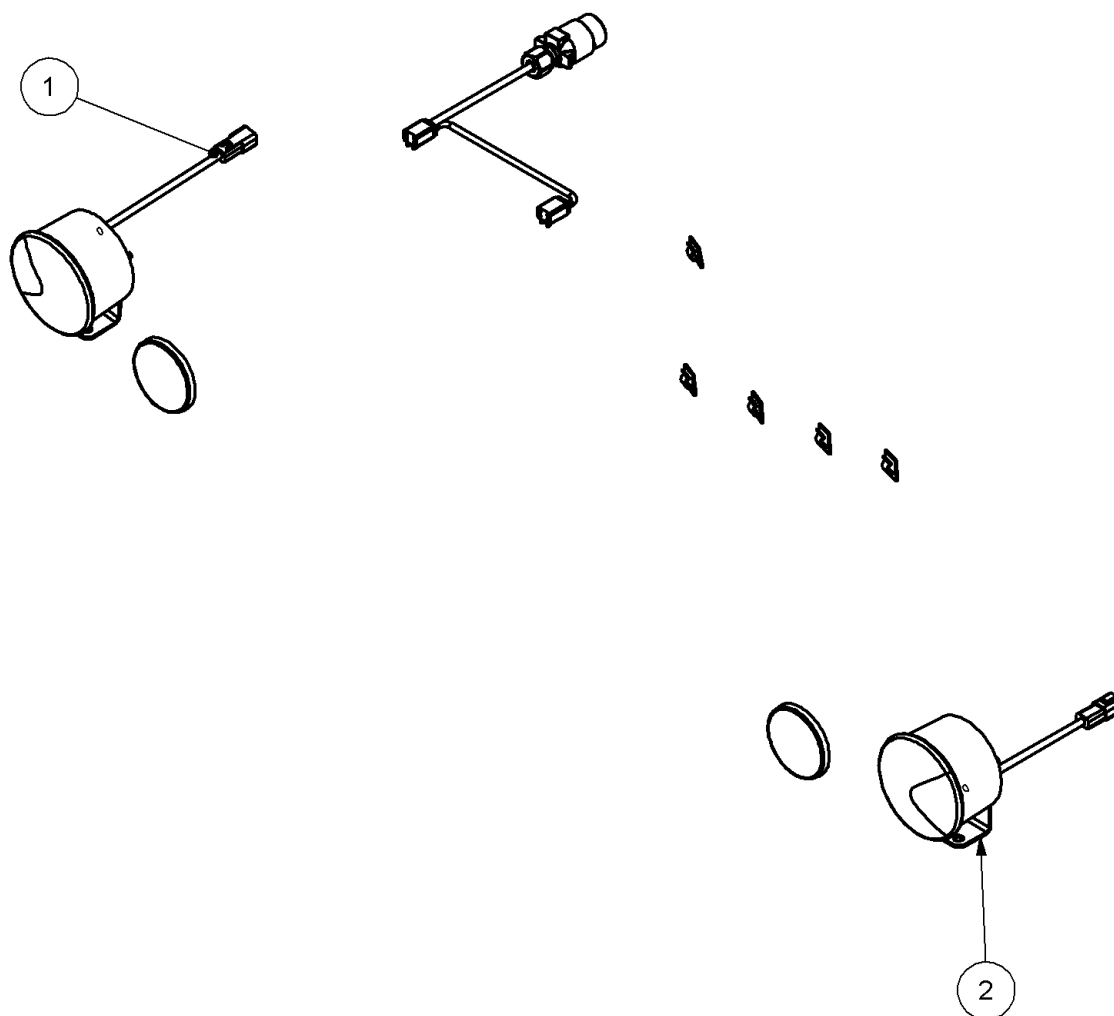
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	8126035	NUT	1
2	05.290.04	BONDED SEAL 3/8" BSP	3
3	05.290.05	BONDED SEAL 1/2" BSP	1
4	02.714.01	ADAPTOR - SWIVEL	1
5	05.124.01	ADAPTOR 3/8"BSPx3/8"BSP	1
6	05.123.01	ADAPTOR 3/8"BSPx1/2"BSP	1
7	41451.02	ACCUMULATOR - 0.7LT (30 BAR)	1
8	08.200.01	VALVE - ISOLATING	1
9	48002.02	BRACKET ACCUMULATOR RH	1
10	11.068.69	ADAPTOR TEE 3/8BSP MFM	1
11	10.004.10	1/4"BSP FS/F90 400	1

LIGHTING KIT LH HAWK - 77.212.01



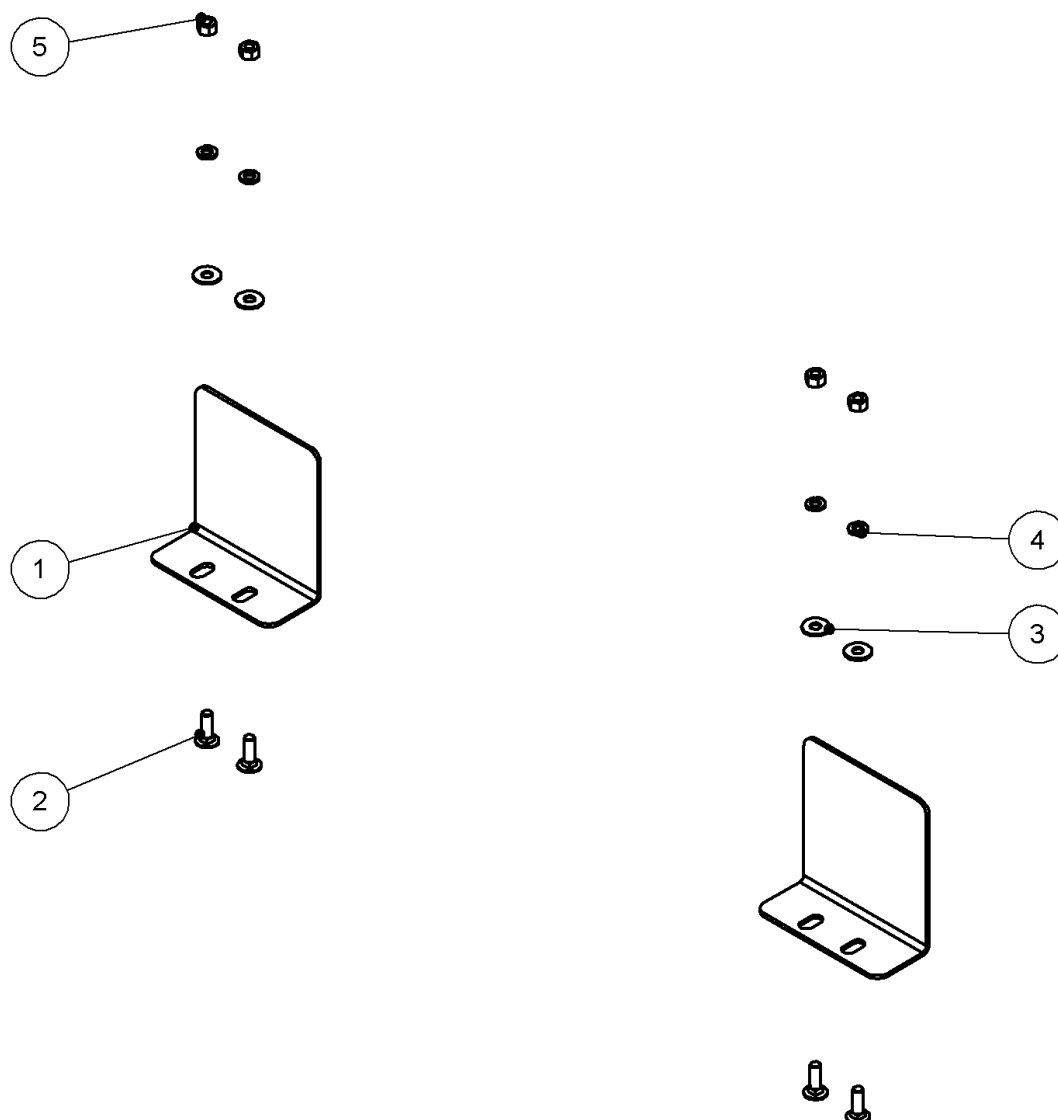
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	45662.03	LIGHTING KIT - FALCON LH	1
2	46354.01	PLATE - LIGHT MOUNTING	2

LIGHT KIT - 77.212.02



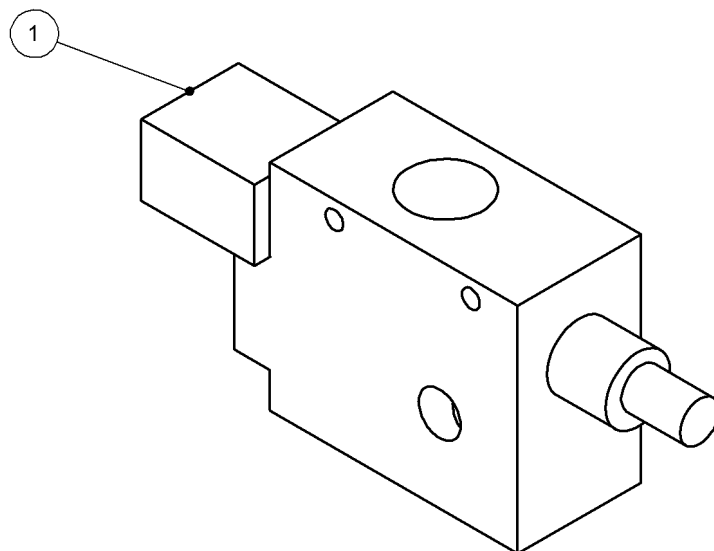
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	45662.04	LIGHT KIT - FALCON RH	1
2	46354.01	PLATE - LIGHT MOUNTING	2

HAWK LIGHT BLANKING - 77.212.05



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	46373.01	BLANKING PLATE - 3mm	2
2	9293054	BOLT CUP SQR M8x25	4
3	05.281.01	FLAT WASHER M8	4
4	05.282.01	SPRING WASHER M8	4
5	05.286.01	NUT M8	4

EPPII VLVE MOTOR KIT ASSY 5893 - 76.427.09



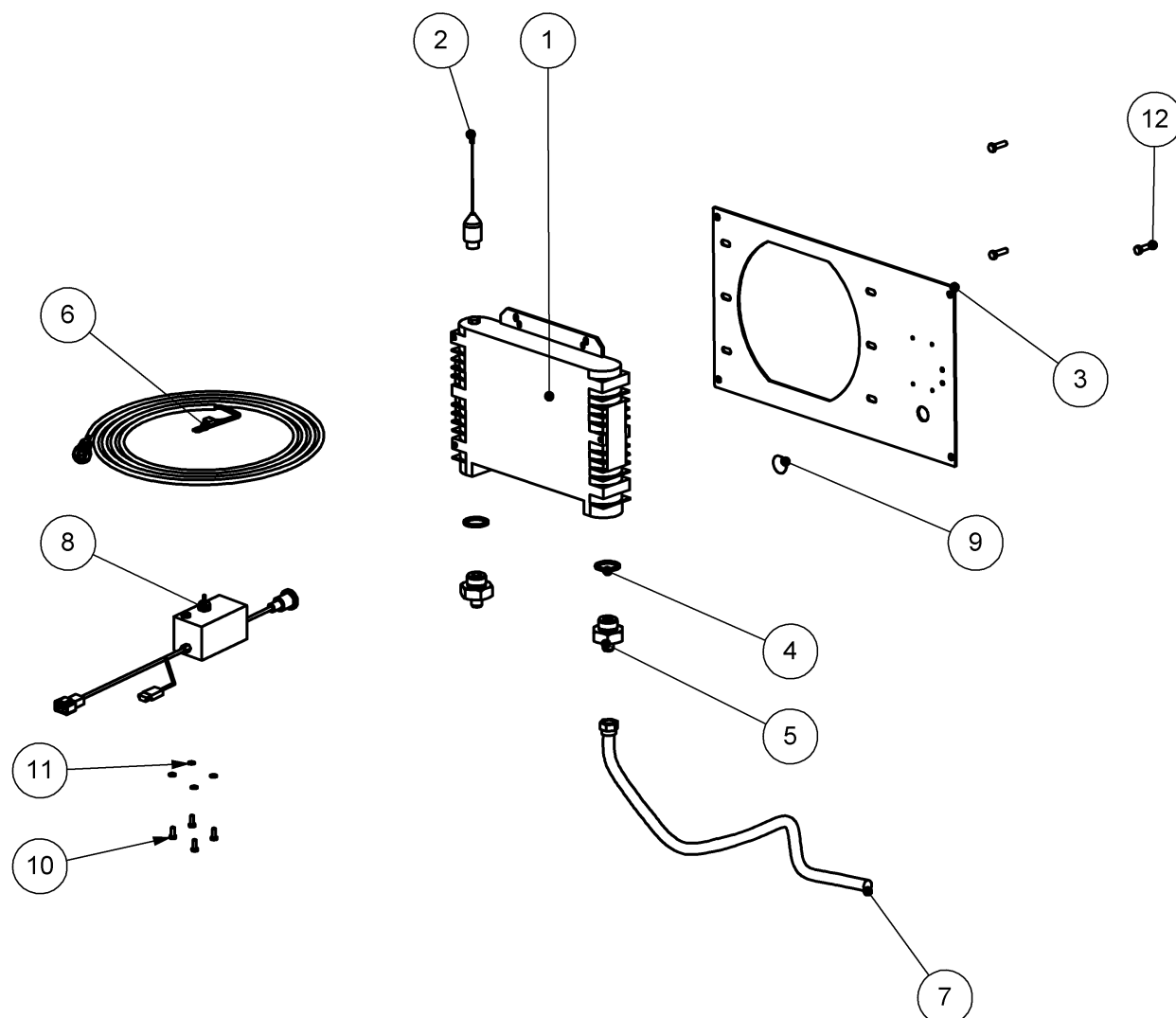
* SEAL KIT - 08.943.02

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	08.943.01	RELIEF VALVE/DIVERTER - ELECT	1

76.426.19 EPPII RCA MOTOR ADD'N KIT 5893

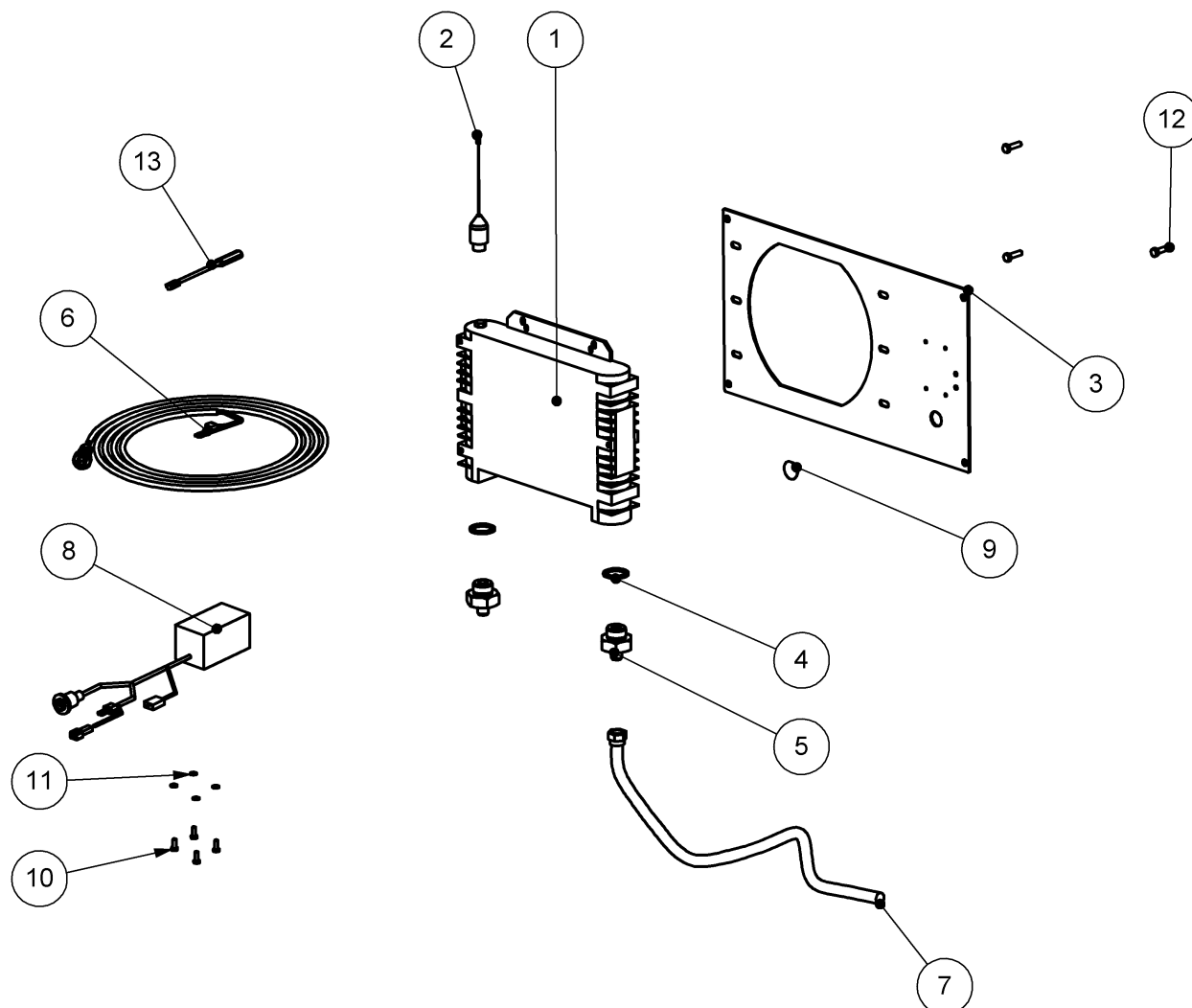
11	41786.39	SWITCH – MOTOR START	1
12	41786.40	SWITCH – MOTOR STOP	1
13	42226.93	MOTOR CONTROL PCB ASSY EPPII	1
14	42226.89	TEMPLATE EPPII ADDITIONS	1
16	42197.33	WIRE LOOM 3M 5SER+ARMF/HDF/MOT	1
16	42392.01	WIRE LOOM AUXILIARY MOTOR CTRL	1

OIL COOLER ASSY EPP2 ONLY - 77.146.12



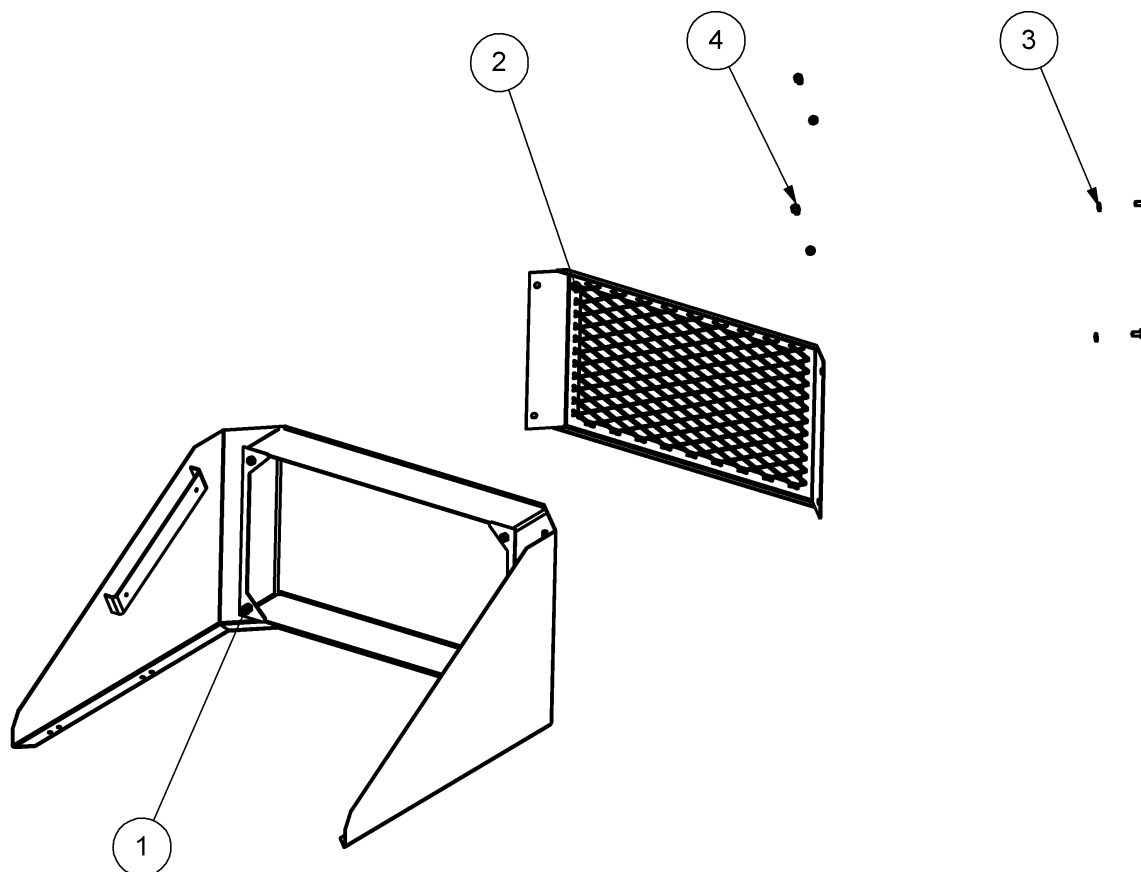
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	47313.02	ASAHYDRAULIC ECO7	1
2	47313.03	THERMOSTAT	1
3	47379.01	MTG PLATE 3MM	1
4	05.290.07	BONDED SEAL 1" BSP	2
5	30.059.84	ADAPTOR	2
6	08.987.02	CABLE ASSY - 6.10M	1
7	10.006.20	HOSE 1/2" BSP STX90 S. SEAL 1000	1
8	42162.07	OIL COOLER - CABLE SWITCH EPP2	1
9	03.816.01	PLUG RUBBER 25mm DIA.	1
10	05.839.05	SETSCREW M6 X 16	4
11	05.282.07	SPRING WASHER M6	4
12	05.291.01	BOLT M8x30	3

OIL COOLER ASSY DCU ICS ONLY - 77.146.13



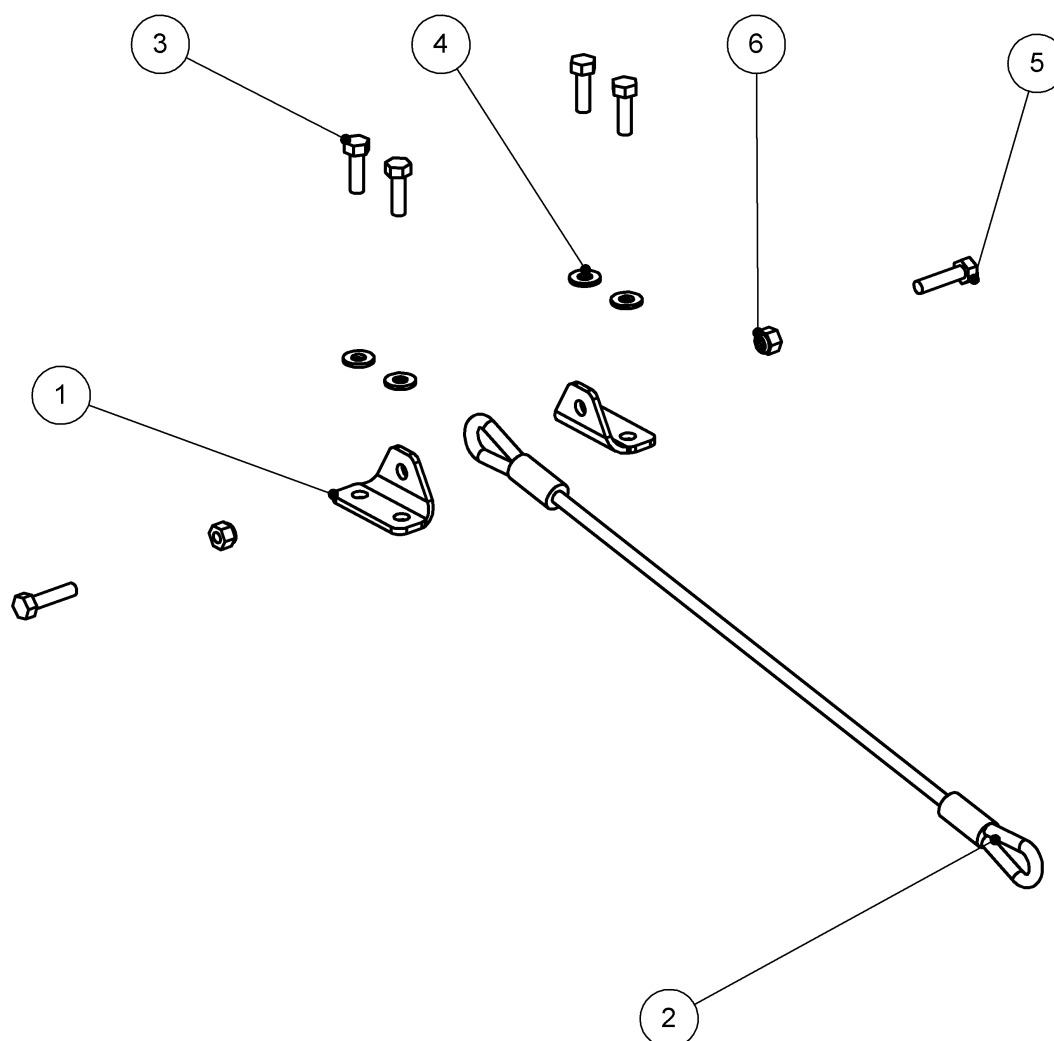
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	47313.02	ASAHYDRAULIC ECO7	1
2	47313.03	THERMOSTAT	1
3	47379.01	MTG PLATE 3MM	1
4	05.290.07	BONDED SEAL 1" BSP	2
5	30.059.84	ADAPTOR	2
6	08.987.02	CABLE ASSY - 6.10M	1
7	10.006.20	HOSE 1/2" BSP STX90 S. SEAL 1000	1
8	46138.02	OIL COOLER - CABLE LOOM ASSY ICS	1
9	03.816.01	PLUG RUBBER 25mm DIA.	1
10	05.839.05	SETSCREW M6 X 16	4
11	05.282.07	SPRING WASHER M6	4
12	05.291.01	BOLT M8x30	3
13	46650.01	CABLE	1

VENTED TANK LID-COOLER ASSY - 77.410.02



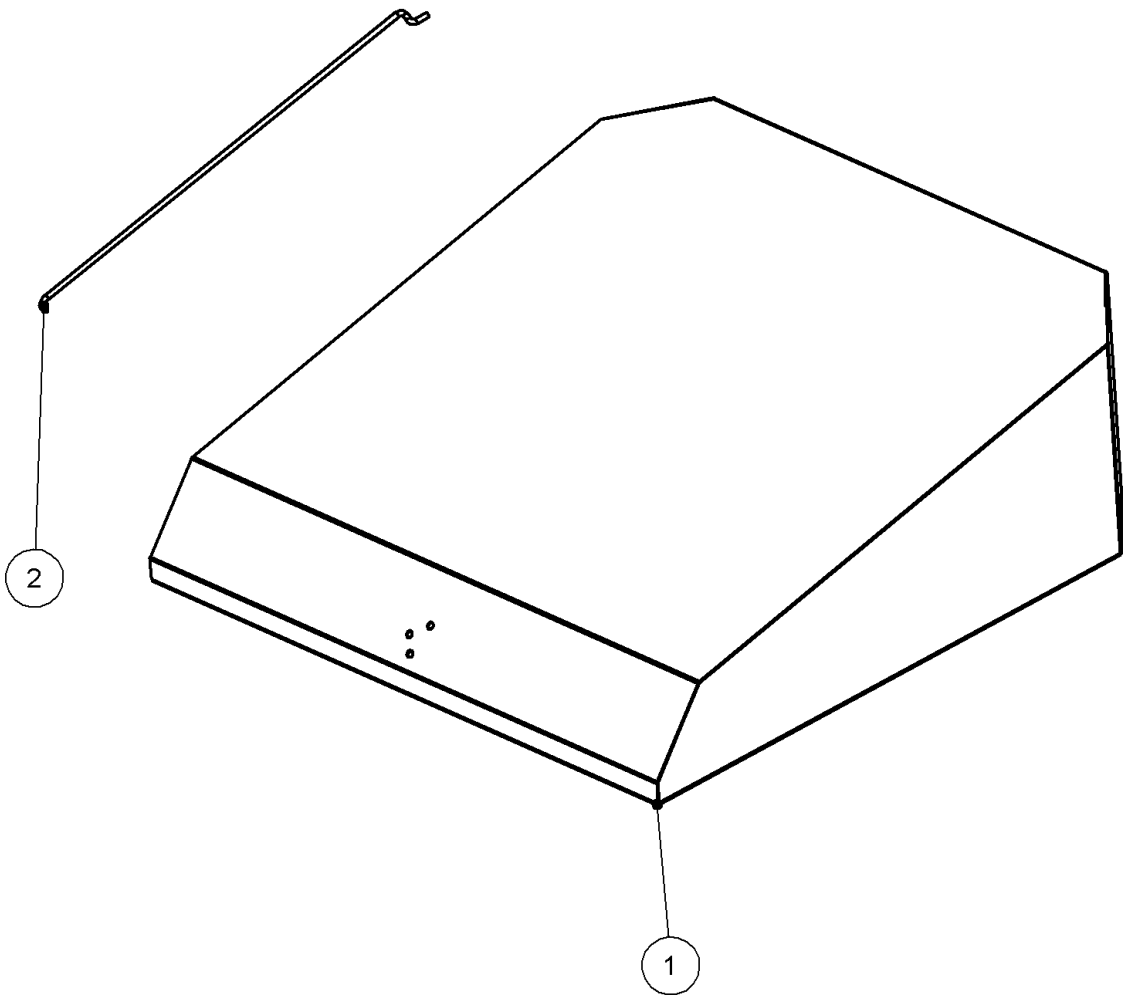
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	47320.04	VENTED TANK LID	1
2	48040.01	COVER - OIL COOLER	1
3	05.282.01	SPRING WASHER M8	4
4	05.839.03	SETSCREW M8X16	4

CABLE BRACKETS & STAY - 77.305.20



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	46187.01	BRACKET	2
2	6770939	CABLE 380	1
3	30.068.83	SETSCREW M6 X 20MM	4
4	05.281.10	FLAT WASHER M6	10
5	30.068.84	M6 BOLTS	2
6	30.070.64	NUT NYLOC M6 Z/P	6

ECONOMY TANK LID HAWK - 77.410.01



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	46225.10	LOW COST LID	1
2	46074.01	STAY	1