

BARRIER MOWER Parts Manual

Machines 2013 onwards
(From Serial No. AE-RT0042)

CONTENTS

Fixed Chassis Assembly	2
Slide Chassis Assembly	6
Joint Assembly	8
Chassis Bracket Assembly	10
Protection Assembly	12
Arm Set Assembly	14
Inner Arm Assembly	16
Outer Arm Assembly	17
Inner Plate Assembly	18
Inner Plate Hub Assembly	20
Outer Plate Assembly	22
Outer Plate Hub Assembly	24
Inner Disc Protection Assembly	26
Outer Disc Protection Assembly	27
Hydraulic Motor Assembly	28
Inner Motor Hose Kit	30
Outer Motor Hose Kit	32
Hydraulic Tank Assembly	34
Radiator Assembly	36
Radiator Mesh Assembly	37
Pump & Gearbox Assembly	38
Extension Ram Assembly & Hose Kit	40
Overturn Ram Assembly & Hose Kit	42
Position Ram Assembly & Hose Kit	44
Lift Ram Assembly & Hose Kit	46
Opening Ram Assembly & Hose Kit	48
Distribution Hose Kit	50
Electrical System	52
Decal Kit	54

FIXED CHASSIS ASSEMBLY



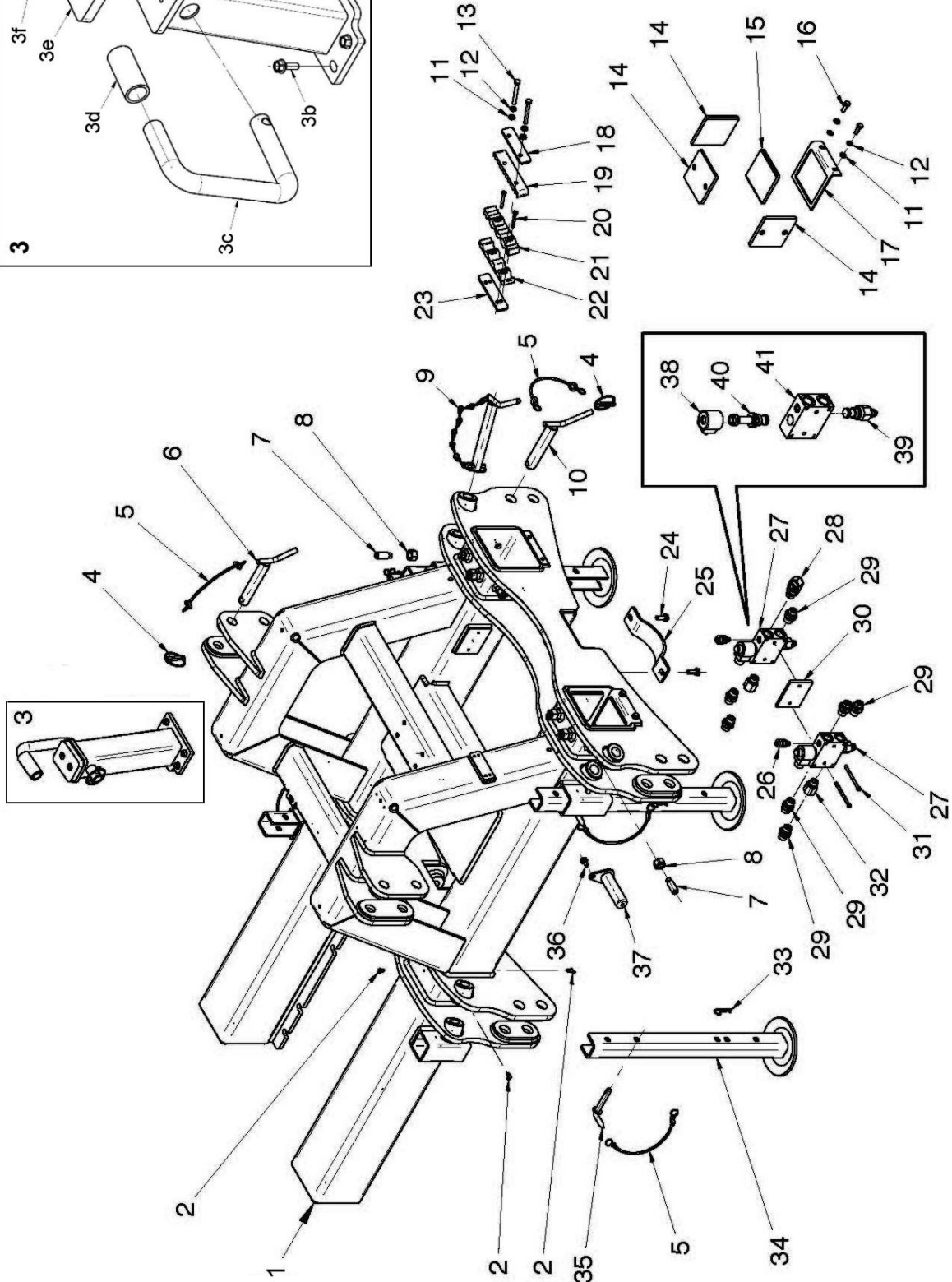
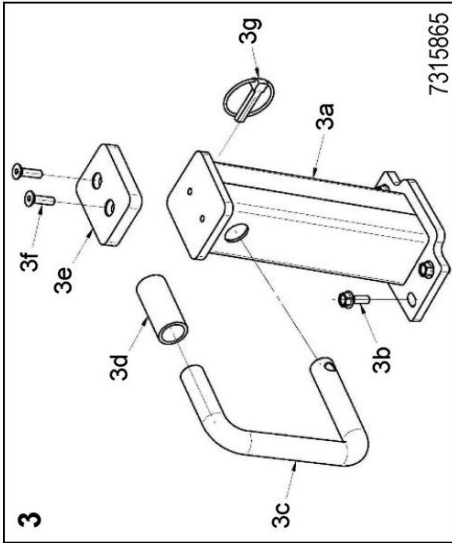
Module(s): 7315744

REF.	QTY.	PART No.	DESCRIPTION
		7315744	FIXED CHASSIS ASSEMBLY
1	1	7315543	MAIN CHASSIS FRAME
2	8	4000371	GREASE NIPPLE
3	1	7315865	STOPPER (COMPLETE) <i>comprising of:</i>
3a	1	7315880	STOPPER SUPPORT
3b	4	4000445	SCREW
3c	1	7315881	PIVOT LOCK
3d	1	7315882	SLEEVE
3e	1	4000671	PLATE
3f	2	7315883	SCREW
3g	1	7315884	PIN
4	3	0431217	PIN
5	7	7315866	STRAP
6	1	7315867	PIVOT PIN
7	12	7315868	SCREW
8	12	4000687	NUT
9	2	7315869	PIN c/w CHAIN & LOCK PIN
10	2	7315870	PIN
11	6	4000078	WASHER
12	6	7315559	WASHER
13	2	9213164	SCREW
14	6	7315547	PLATE
15	2	7315560	PLATE
16	4	7315579	SCREW
17	2	7315545	PLATE FRAME
18	1	7315556	CLAMP BRACKET
19	1	7315557	CLAMP
20	2	7315871	SCREW
21	1	7315558	CLAMP
22	1	7315555	CLAMP
23	1	7315749	CLAMP PLATE
24	2	4000209	SCREW
25	1	7315554	CLAMP
26	2	4000546	PRESSURE PLUG
27	2	7315784	CONTROL VALVE
28	1	7315872	ADJUSTABLE CONNECTOR
29	7	7315797	CONNECTOR
30	1	7315873	PLATE
31	2	7315874	SCREW
32	2	7315875	UNION (M/F)
33	4	4000650	GRIP CLIP
34	4	7315553	BRACKET
35	4	7315546	PIN
36	1	4000353	FLANGED SCREW

FIXED CHASSIS ASSEMBLY

McCONEL

Module(s): 7315744



FIXED CHASSIS ASSEMBLY**McCONNEL**

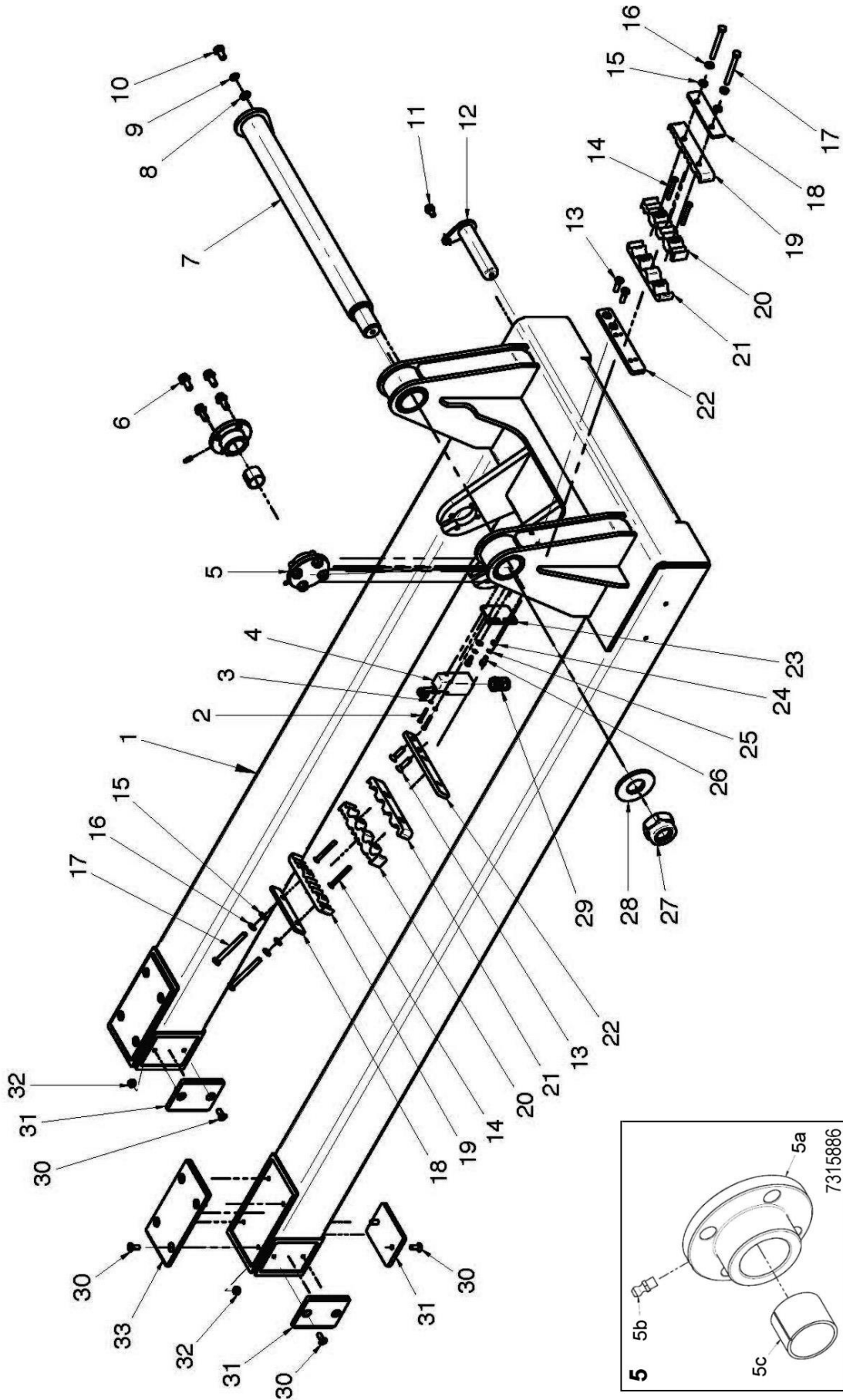
Module(s): 7315744

REF.	QTY.	PART No.	DESCRIPTION
		7315744	FIXED CHASSIS ASSEMBLY (Cont'd)
37	1	7315562	PIVOT PIN
38	1	7315876	IGNITION COIL
39	1	7315877	IGNITION VALVE
40	1	7315878	IGNITION SOLENOID
41	1	7315879	IGNITION BLOCK

SLIDE CHASSIS ASSEMBLY

Module(s): 7315745

McCONEL

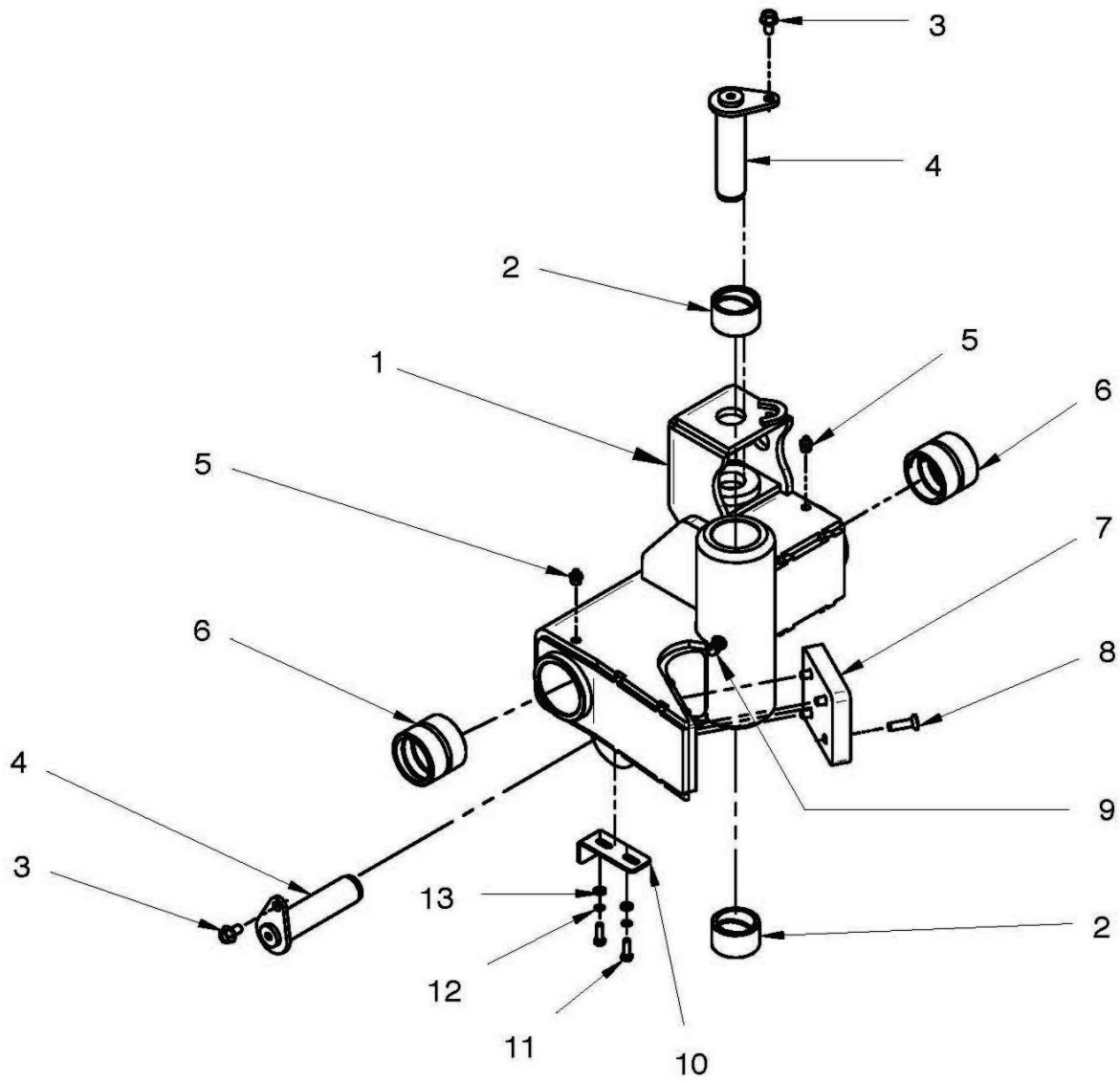


SLIDE CHASSIS ASSEMBLY

McCONNEL

Module(s): 7315745

REF.	QTY.	PART No.	DESCRIPTION
		7315745	SLIDE CHASSIS ASSEMBLY
1	1	7315564	SLIDE CHASSIS FRAME
2	2	7315885	SCREW
3	2	4000113	WASHER
4	1	7315575	MICROSWITCH
5	2	7315886	BUSHING ASSEMBLY - <i>comprising of:</i>
5a	1	7315569	BUSH HOUSING
5b	1	4000368	GREASER
5c	1	7315572	BUSH
6	8	7315750	SCREW
7	1	7315565	PIVOT PIN
8	1	4000758	WASHER
9	1	9100105	WASHER
10	1	4000038	SETSCREW
11	1	4000353	FLANGED SCREW
12	1	7315570	PIVOT PIN
13	4	7315883	COUNTERSUNK SCREW
14	4	7315871	COUNTERSUNK SCREW
15	4	4000078	WASHER
16	4	7315559	WASHER
17	4	9213164	SETSCREW
18	2	7315556	CLAMP BRACKET
19	2	7315557	CLAMP
20	2	7315558	CLAMP
21	2	7315555	CLAMP
22	2	7315887	CLAMP BRACKET
23	1	7315574	SWITCH BRACKET
24	2	9100103	WASHER
25	2	9100203	WASHER
26	2	7315888	SCREW
27	1	7315567	LOCKNUT
28	1	7315889	WASHER
29	1	7315576	CABLE GLAND
30	20	7315890	COUNTERSUNK SCREW
31	6	7315568	REAR PLATE
32	20	4000381	AUTOGRIP NUT
33	2	7315569	UPPER PLATE



JOINT ASSEMBLY**McCONNEL**

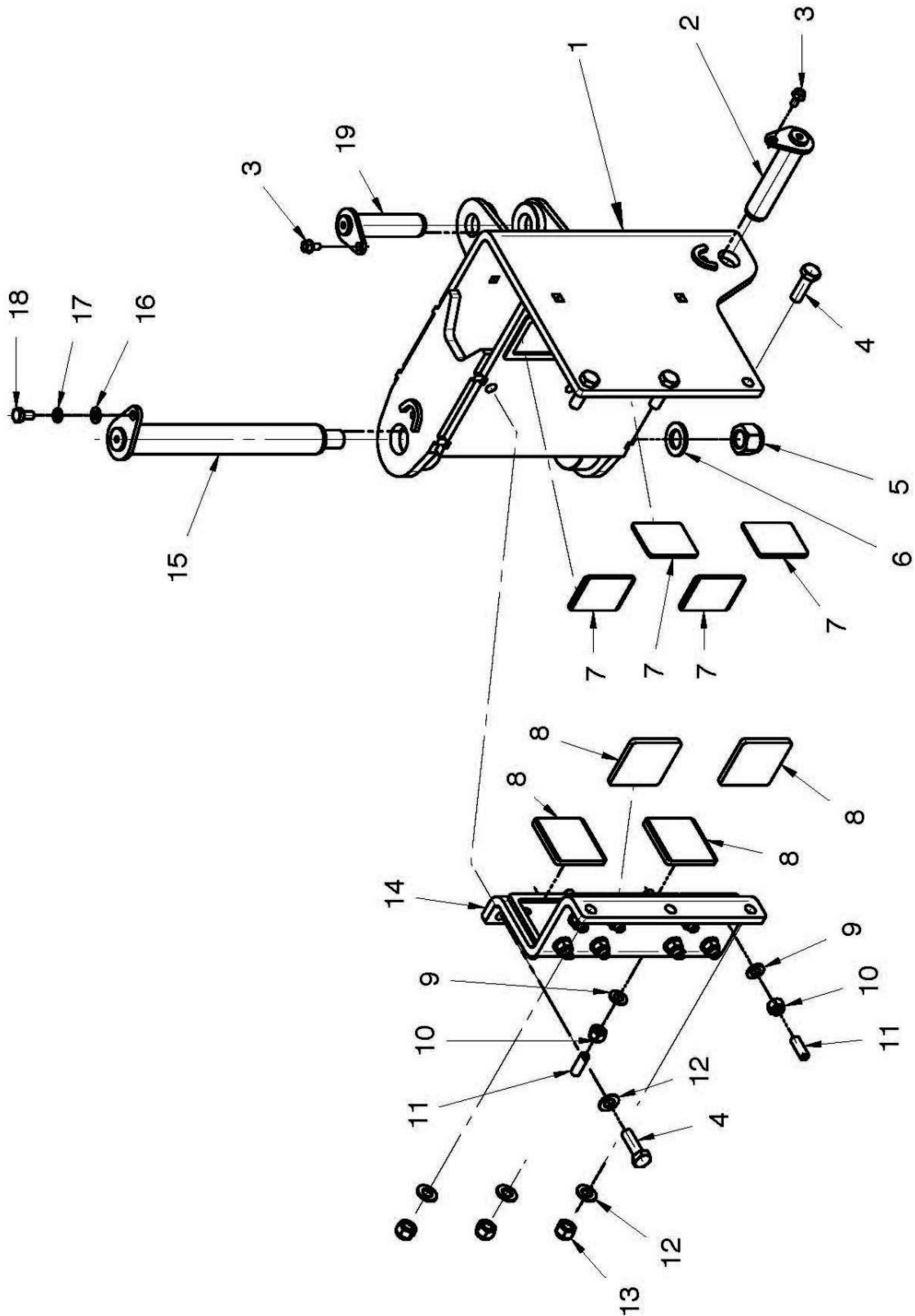
Module(s): 7315725

REF.	QTY.	PART No.	DESCRIPTION
		7315725	JOINT ASSEMBLY
1	1	7315605	JOINT CONNECTION
2	2	7315602	BUSH
3	2	4000353	FLANGED HEAD SCREW
4	2	7315615	PIVOT PIN
5	2	4000224	GREASER
6	2	7315603	BUSH
7	1	7315604	SUPPORT PLATE
8	4	7315883	COUNTERSUNK SCREW
9	1	7315606	GREASER
10	1	7315616	SWITCH BRACKET
11	2	9313044	SCREW
12	2	9100203	WASHER
13	2	9100103	WASHER

CHASSIS BRACKET ASSEMBLY

McCONEL

Module(s): 7315726



CHASSIS BRACKET ASSEMBLY**McCONNEL**

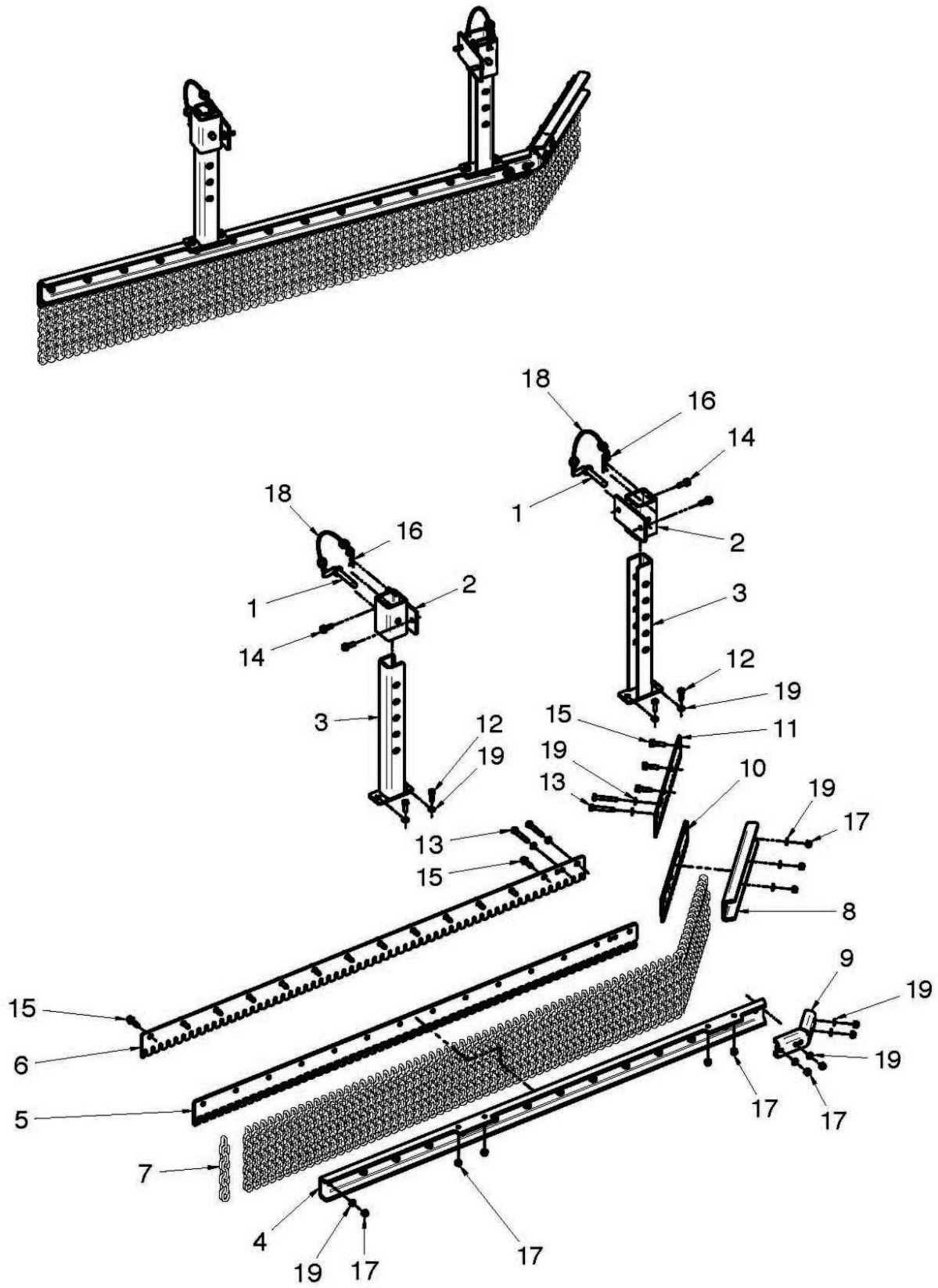
Module(s): 7315726

REF.	QTY.	PART No.	DESCRIPTION
		7315726	CHASSIS BRACKET ASSEMBLY
1	1	7315891	CHASSIS BRACKET
2	1	7315619	PIVOT PIN
3	2	4000353	FLANGED SCREW
4	6	7315892	SETSCREW
5	1	7315893	LOCKNUT
6	1	7315629	WASHER
7	4	7315608	PLATE
8	4	7315607	PLATE
9	16	9100106	WASHER
10	16	4000751	LOCKNUT
11	16	7315610	HEADLESS SCREW
12	6	05.281.14	WASHER
13	3	4000017	LOCKNUT
14	1	7315617	EXTERNAL PLATE BRACKET
15	1	7315613	PIVOT PIN
16	1	9100105	WASHER
17	1	4000415	WASHER
18	1	4000038	SETSCREW
19	1	7315615	PIVOT PIN

PROTECTION ASSEMBLY

McCONEL

Module(s): 7315727



PROTECTION ASSEMBLY**McCONNEL**

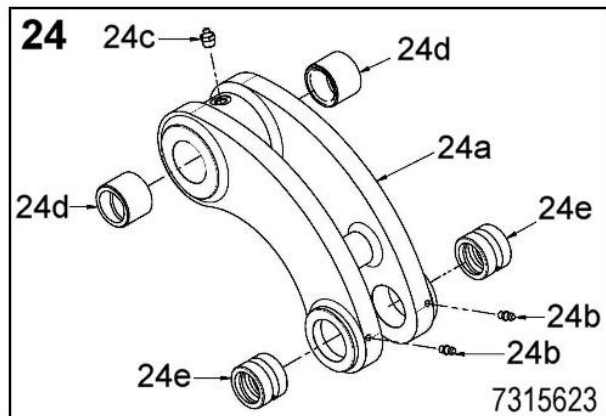
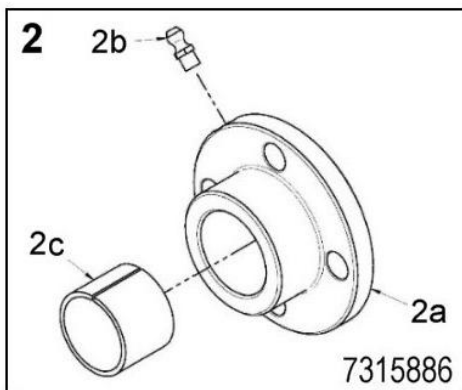
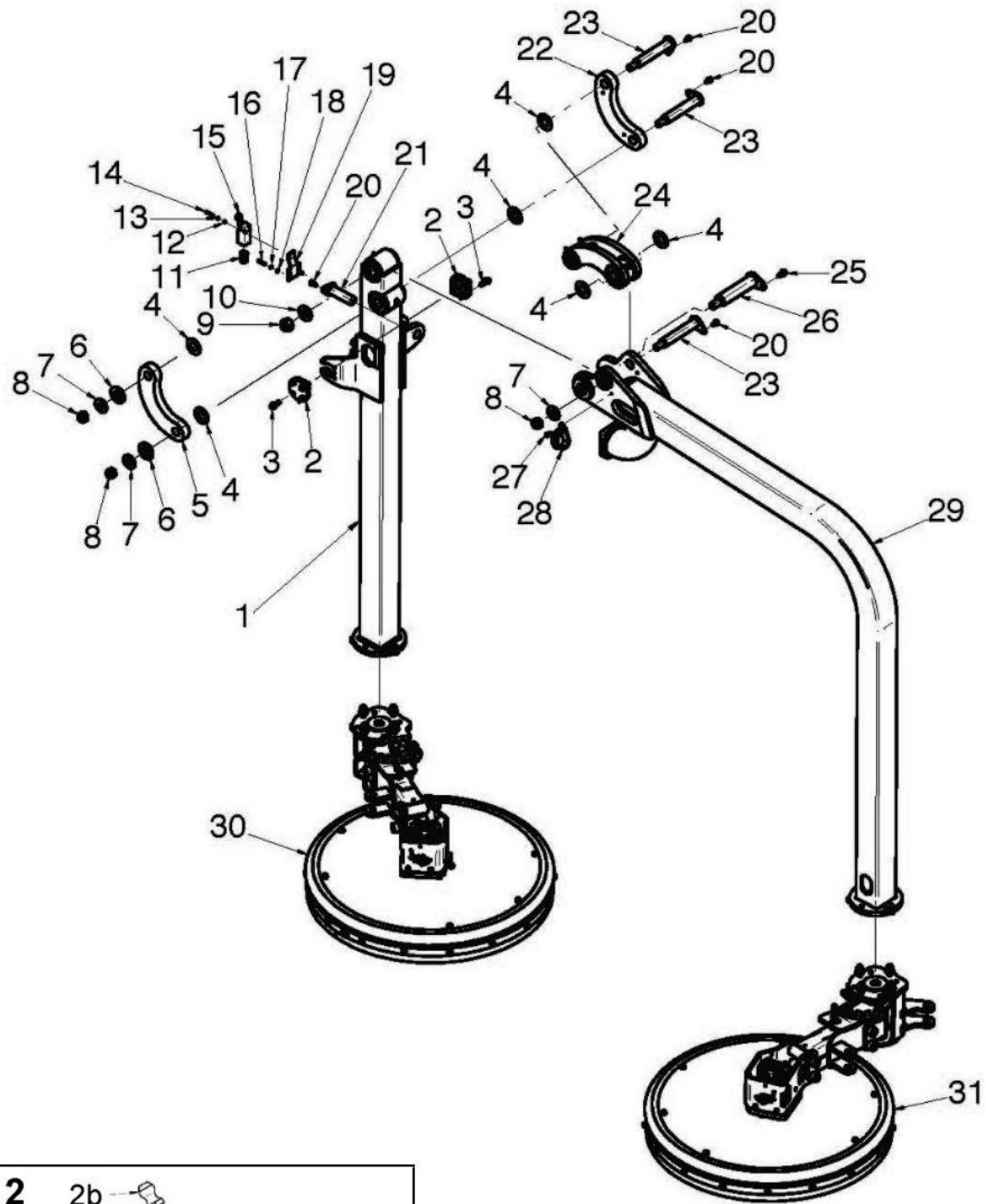
Module(s): 7315727

REF.	QTY.	PART No.	DESCRIPTION
		7315727	PROTECTION ASSEMBLY
1	2	7315546	PIN
2	2	7315577	SUPPORT BRACKET
3	2	7315578	SUPPORT LEG
4	1	7315580	CHAIN BRACKET
5	1	7315582	INTERNAL CHAINS BRACKET
6	1	7315581	EXTERNAL CHAIN SUPPORT
7	73	7315583	CHAIN
8	1	7315585	CHAINS BRACKET
9	1	7315584	BRACKET
10	1	7315586	INTERNAL CHAINS BRACKET
11	1	7315587	EXTERNAL CHAIN SUPPORT
12	4	9313054	HEX HEAD SCREW
13	4	9213114	HEX HEAD SCREW
14	4	4000445	FLANGED HEAD SCREW
15	16	4000430	FLANGED HEAD SCREW
16	2	4000650	GRIP CLIP
17	24	9163004	LOCKNUT
18	2	7315866	RUBBER STRAP
19	28	9100104	WASHER

ARM SET ASSEMBLY

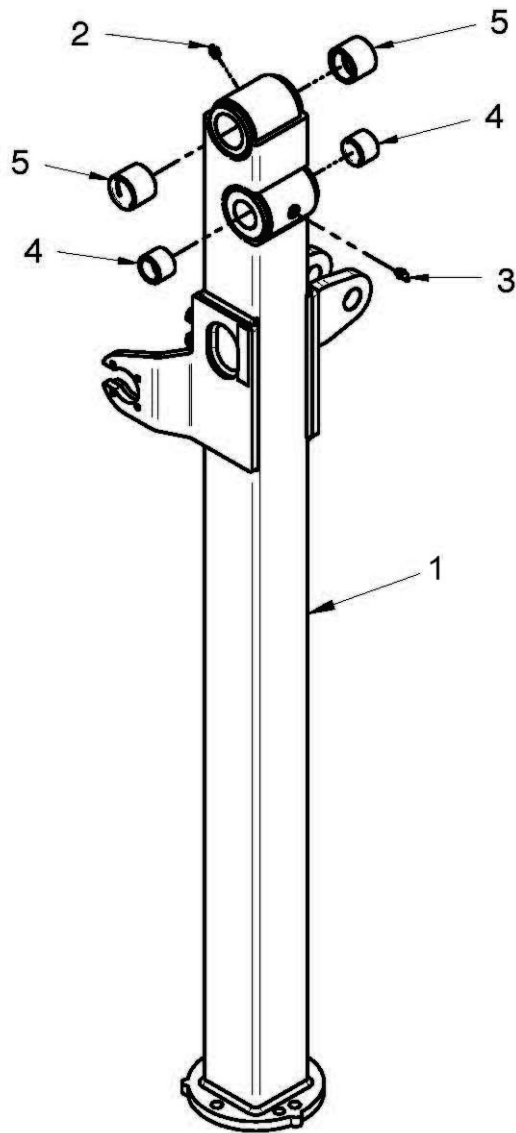
McCONEL

Module(s): 7315747



Module(s): 7315747

REF.	QTY.	PART No.	DESCRIPTION
		7315747	ARM SET ASSEMBLY
1	1	7315621	INNER ARM ASSEMBLY
2	2	7315886	BUSHING ASSEMBLY - <i>comprising of:</i>
2a	1	7315569	BUSH HOUSING
2b	1	4000368	GREASER
2c	1	7315572	BUSH
3	8	7315894	FLANGED HEAD SCREW
4	6	7315895	WASHER
5	1	7315896	LH CONTROL BRACKET
6	2	7315636	WASHER
7	3	7315627	WASHER
8	3	9163008	LOCKNUT
9	1	7315897	LOCKNUT
10	1	7315629	WASHER
11	1	7315576	CABLE GLAND
12	2	4000798	WASHER
13	2	4000113	WASHER
14	2	7315885	SCREW
15	1	7315898	MICROSWITCH
16	2	7315899	SCREW
17	2	4000544	WASHER
18	2	9100103	WASHER
19	1	7315900	RELAY BRACKET
20	4	4000353	FLANGED SCREW
21	1	7315562	PIVOT PIN
22	1	7316001	RH CONTROL BRACKET
23	3	7315626	PIVOT PIN
24	1	7315623	TIE ROD ASSEMBLY - <i>comprising of:</i>
24a	1	7316004	TIE ROD
24b	2	4000368	GREASER
24c	1	4000224	GREASER
24d	2	7315641	BUSH
24e	2	7315643	BUSH
25	1	7315750	FLANGED SCREW
26	1	7315631	PIVOT PIN
27	1	4000316	FLANGED SCREW
28	1	4000111	RUBBER CLIP
29	1	7315622	OUTER ARM ASSEMBLY
30	1	7316002	INNER PLATE ASSEMBLY
31	1	7316003	OUTER PLATE ASSEMBLY

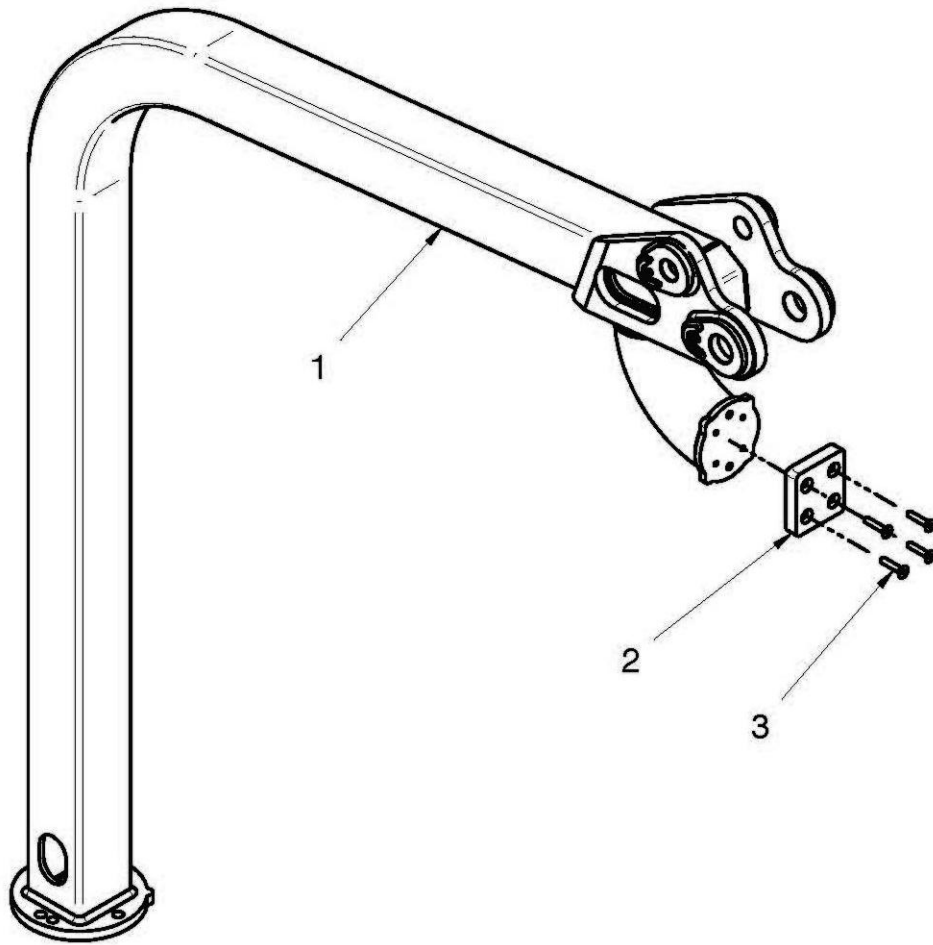


REF.	QTY.	PART No.	DESCRIPTION
		7315621	INNER ARM ASSEMBLY
1	1	7315640	INNER ARM
2	1	4000224	GREASER
3	1	4000020	GREASER
4	2	7315641	BUSH
5	2	7315642	BUSH

OUTER ARM ASSEMBLY

McCONNEL

Module(s): 7315622

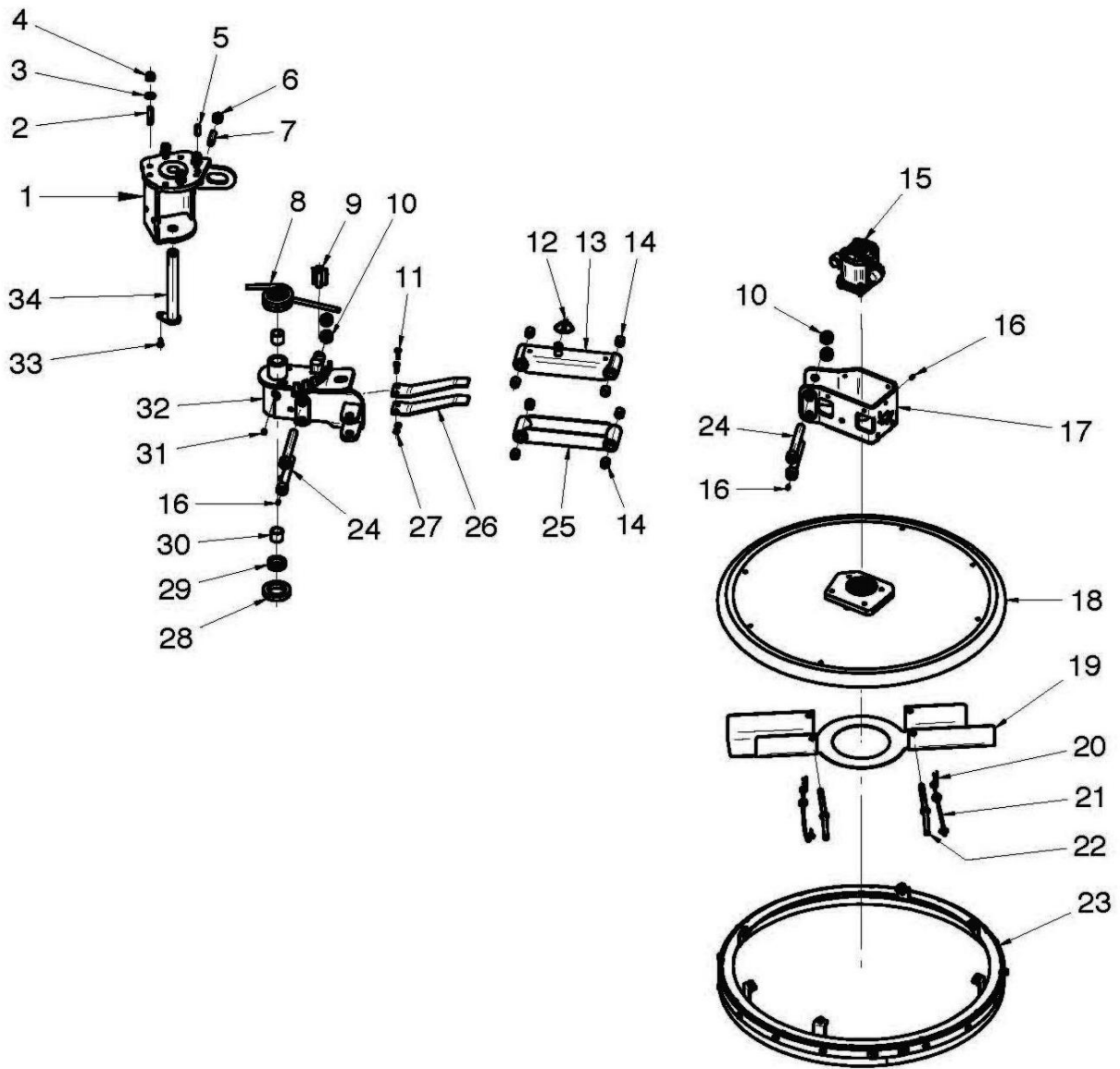


REF.	QTY.	PART No.	DESCRIPTION
		7315622	OUTER ARM ASSEMBLY
1	1	7315665	OUTER ARM
2	1	7315604	SUPPORT
3	4	7316005	COUNTERSUNK SCREW

INNER PLATE ASSEMBLY

McCONNEL

Module(s): 7316002



INNER PLATE ASSEMBLY

McCONNEL

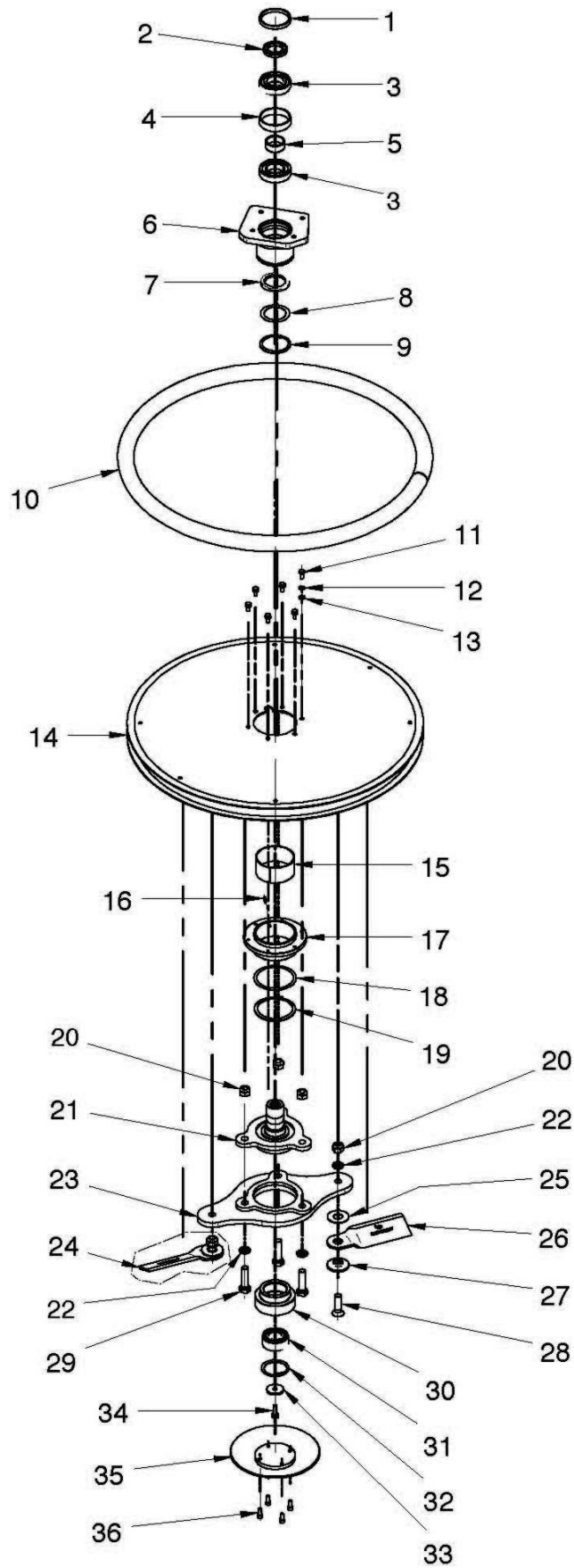
Module(s): 7316002

REF.	QTY.	PART No.	DESCRIPTION
		7316002	INNER PLATE ASSEMBLY
1	1	7316006	DISC CONNECTION
2	4	7316007	STUD
3	4	4000790	WASHER
4	4	4000017	LOCKNUT
5	1	7316008	PIN
6	1	4000687	NUT
7	1	7316009	HEADLESS SCREW
8	1	7315531	SPRING
9	1	7316010	SQUARED PIVOT
10	4	7316011	LOCKNUT
11	2	9313054	HEX HEAD SCREW
12	1	7316012	PIN
13	1	7316013	UPPER CONNECTION
14	8	4000690	BUSH
15	1	7315651	HYDRAULIC MOTOR ASSEMBLY
16	5	4000368	GREASER
17	1	7315650	MOTOR SUPPORT
18	1	7315634	PLATE & HUB ASSEMBLY (INNER)
19	1	7316014	BLADE COVER
20	2	4000650	GRIP CLIP
21	2	7315866	RUBBER STRAP
22	2	7315751	PIN
23	1	7316015	PROTECTION
24	4	7315648	PIVOT
25	1	7315016	LOWER CONNECTION
26	2	7315656	SPRING
27	2	9163004	AUTOGRIP NUT
28	1	7315658	DUST SEAL
29	1	7315657	BEARING
30	2	7315854	BUSH
31	1	4000224	GREASER
32	1	7315659	SUPPORT
33	1	9313034	HEX HEAD SCREW
34	1	7315633	PIVOT

INNER PLATE HUB ASSEMBLY

McCONNEL

Module(s): 7315634



INNER PLATE HUB ASSEMBLY

McCONNEL

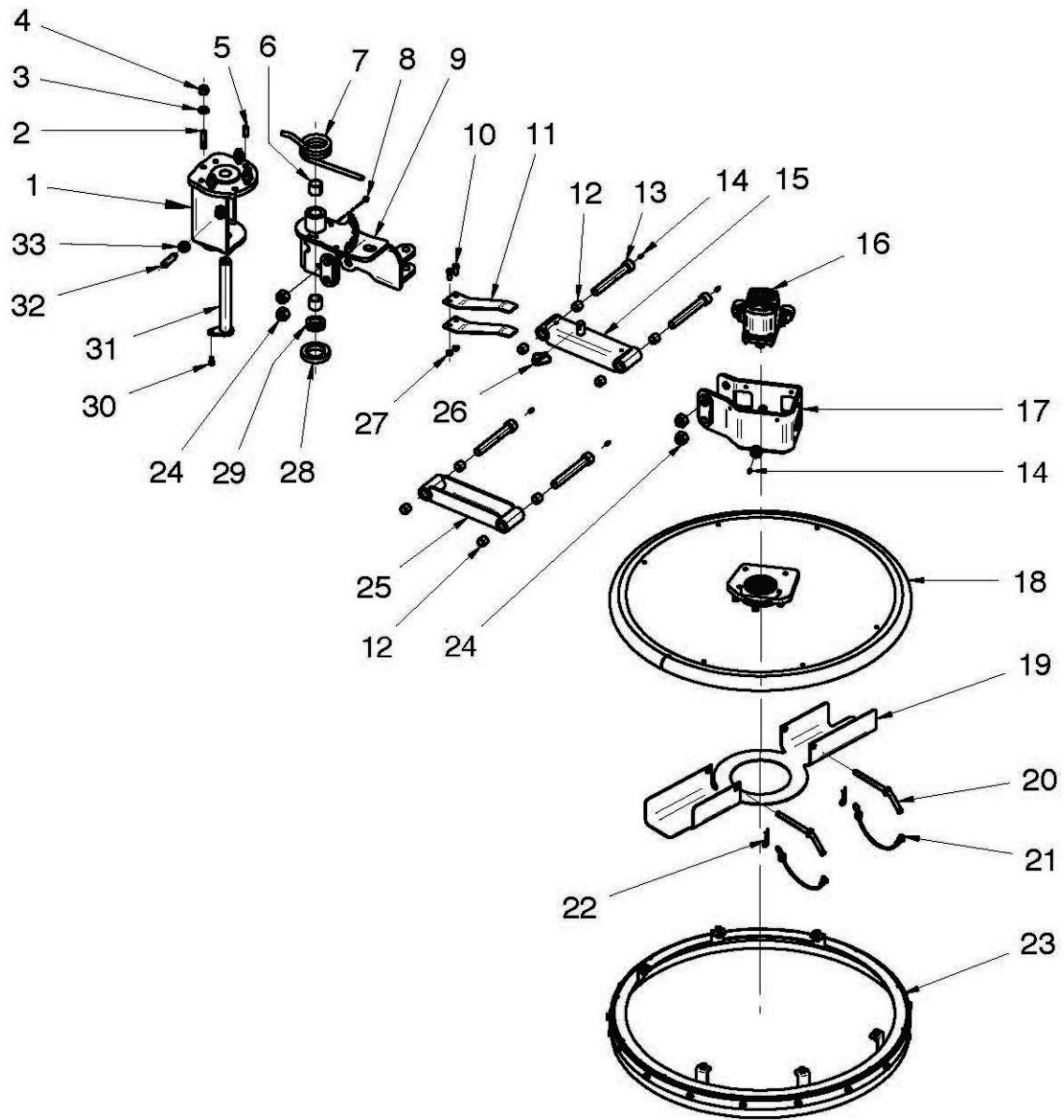
Module(s): 7315634

REF.	QTY.	PART No.	DESCRIPTION
		7315634	INNER PLATE HUB ASSEMBLY
1	1	7316022	SPACER
2	1	7315661	RING NUT
3	2	7315668	BEARING
4	1	7315669	SPACER
5	1	7315670	SPACER
6	1	7315690	BEARING HOUSING
7	1	7315863	OIL SEAL
8	1	7315677	WASHER
9	1	7315678	CIRCLIP
10	1	7315535	RUBBER PROTECTION DISC
11	6	9313044	HEX HEAD SCREW
12	6	7315559	WASHER
13	6	4000078	WASHER
14	1	7316023	PLATE
15	1	7315671	BUSH
16	1	4000368	GREASER
17	1	7315673	FLANGE
18	1	7315674	WASHER
19	1	7315675	CIRCLIP
20	5	7315542	LOCKNUT
21	4	7315680	SHAFT
22	1	7316024	WASHER
23	1	7315681	BLADE HUB
24	1	7315724	FLAILS KIT
25	1	7315537	WASHER
26	1	7315540	FLAIL
27	1	7315538	WASHER
28	1	7316025	COUNTERSUNK HEAD SCREW
29	3	7316026	HEX HEAD SCREW
30	1	7315683	LOWER DISC CONNECTION
31	1	7315684	BEARING
32	1	7315685	SEEGER RING
33	1	7315686	WASHER
34	1	4000210	HEX HEAD SCREW
35	1	7315534	LOWER DISC
36	4	7316027	SCREW

OUTER PLATE ASSEMBLY

McCONNEL

Module(s): 7316003



OUTER PLATE ASSEMBLY**McCONNEL**

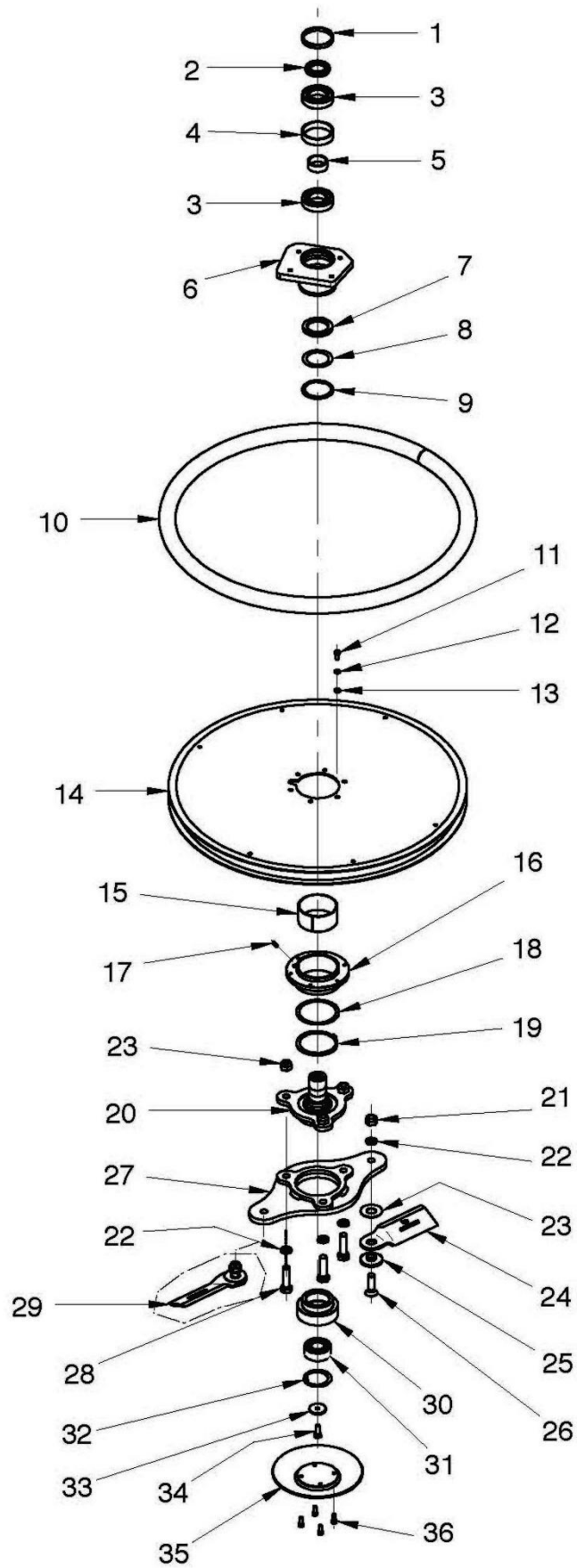
Module(s): 7316003

REF.	QTY.	PART No.	DESCRIPTION
		7316003	OUTER PLATE ASSEMBLY
1	1	7315662	DISC CONNECTION
2	4	7316007	STUD
3	4	4000790	WASHER
4	4	4000017	LOCKNUT
5	1	7316008	PIN
6	2	7315854	BUSH
7	1	7315532	SPRING
8	1	4000224	GREASER
9	1	7315664	SUPPORT
10	2	9313054	HEX HEAD SCREW
11	2	7315656	SPRING
12	8	4000690	BUSH
13	4	7315648	PIVOT
14	5	4000368	GREASER
15	1	7316013	UPPER CONNECTION
16	1	7315651	HYDRAULIC MOTOR ASSEMBLY
17	1	7315663	MOTOR SUPPORT
18	1	7315635	PLATE & HUB ASSEMBLY (OUTER)
19	1	7316014	BLADE COVER
20	2	7315751	PIN
21	2	7315866	RUBBER STRAP
22	2	4000650	GRIP CLIP
23	1	7316015	PROTECTION
24	4	7316011	LOCKNUT
25	1	7316016	LOWER CONNECTION
26	1	7316012	PIN
27	2	9163004	AUTOGRIP NUT
28	1	7315658	DUST SEAL
29	1	7315657	BEARING
30	1	9313034	HEX HEAD SCREW
31	1	7315633	PIN
32	1	7316009	HEADLESS SCREW
33	1	4000687	NUT

OUTER PLATE HUB ASSEMBLY

McCONNEL

Module(s): 7315635



OUTER PLATE HUB ASSEMBLY

McCONNEL

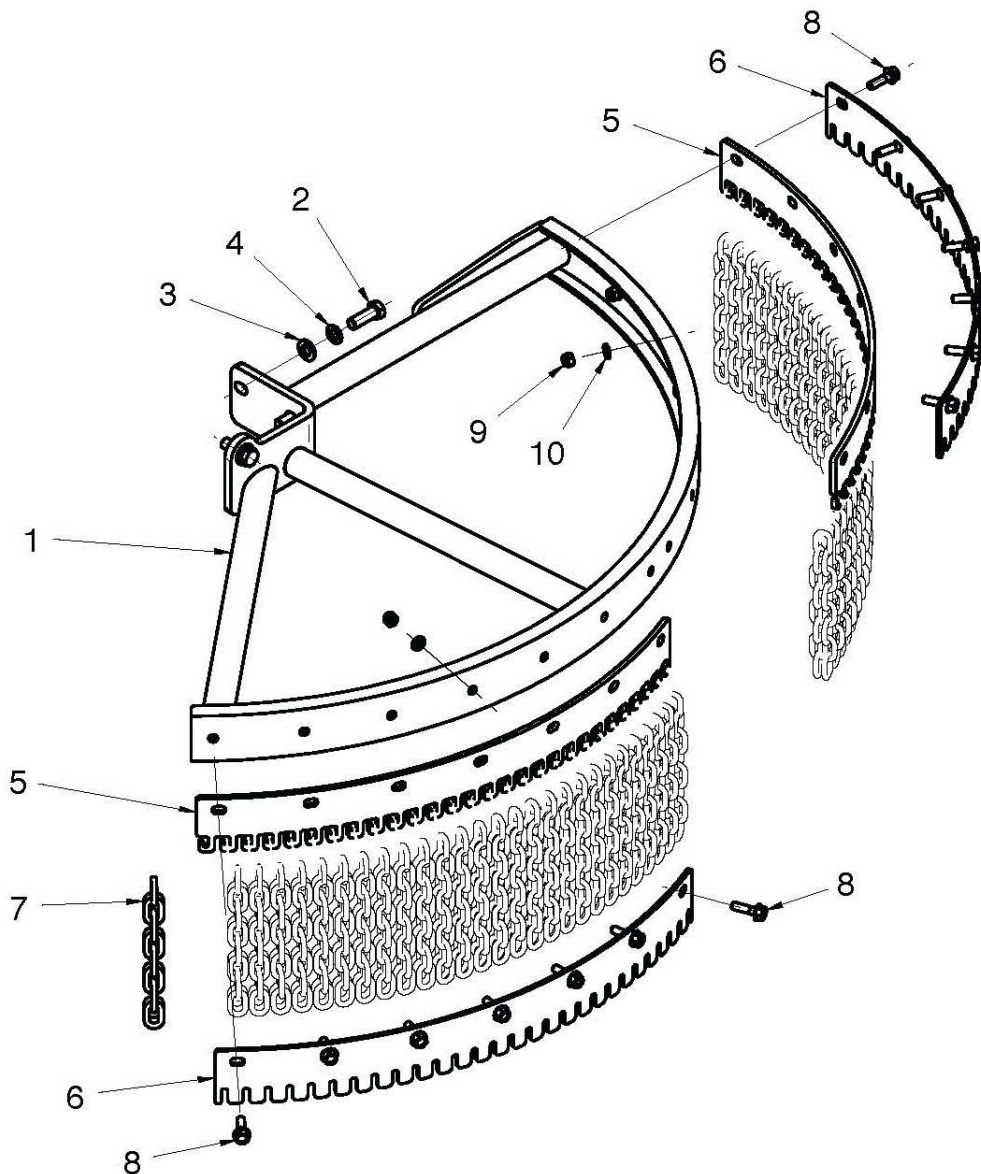
Module(s): 7315635

REF.	QTY.	PART No.	DESCRIPTION
		7315635	OUTER PLATE HUB ASSEMBLY
1	1	7316022	SPACER
2	1	7315661	RING NUT
3	2	7315668	BEARING
4	1	7315669	SPACER
5	1	7315670	SPACER
6	1	7315667	BEARING HOUSING
7	1	7315863	OIL SEAL
8	1	7315677	WASHER
9	1	7315678	CIRCLIP
10	1	7315535	RUBBER PROTECTION DISC
11	6	9213044	HEX HEAD SCREW
12	6	7315559	WASHER
13	6	4000078	WASHER
14	1	7316023	PLATE
15	1	7315671	BUSH
16	1	7315673	FLANGE
17	1	4000368	GREASER
18	1	7315674	WASHER
19	1	7315675	CIRCLIP
20	1	7315680	SHAFT
21	4	7315542	LOCKNUT
22	4	7316024	WASHER
23	1	7315537	WASHER
24	1	7315540	FLAIL
25	1	7315538	WASHER
26	1	7316025	COUNTERSUNK HEAD SCREW
27	1	7315681	BLADE HUB
28	3	7316026	HEX HEAD SCREW
29	1	7315724	FLAILS KIT
30	1	7315683	LOWER DISC CONNECTION
31	1	7315684	BEARING
32	1	7315685	SEEGER RING
33	1	7315686	WASHER
34	1	4000210	HEX HEAD SCREW
35	1	7315534	LOWER DISC
36	4	7316027	SCREW

INNER DISC PROTECTION ASSEMBLY

McCONEL

Module(s): 7315728

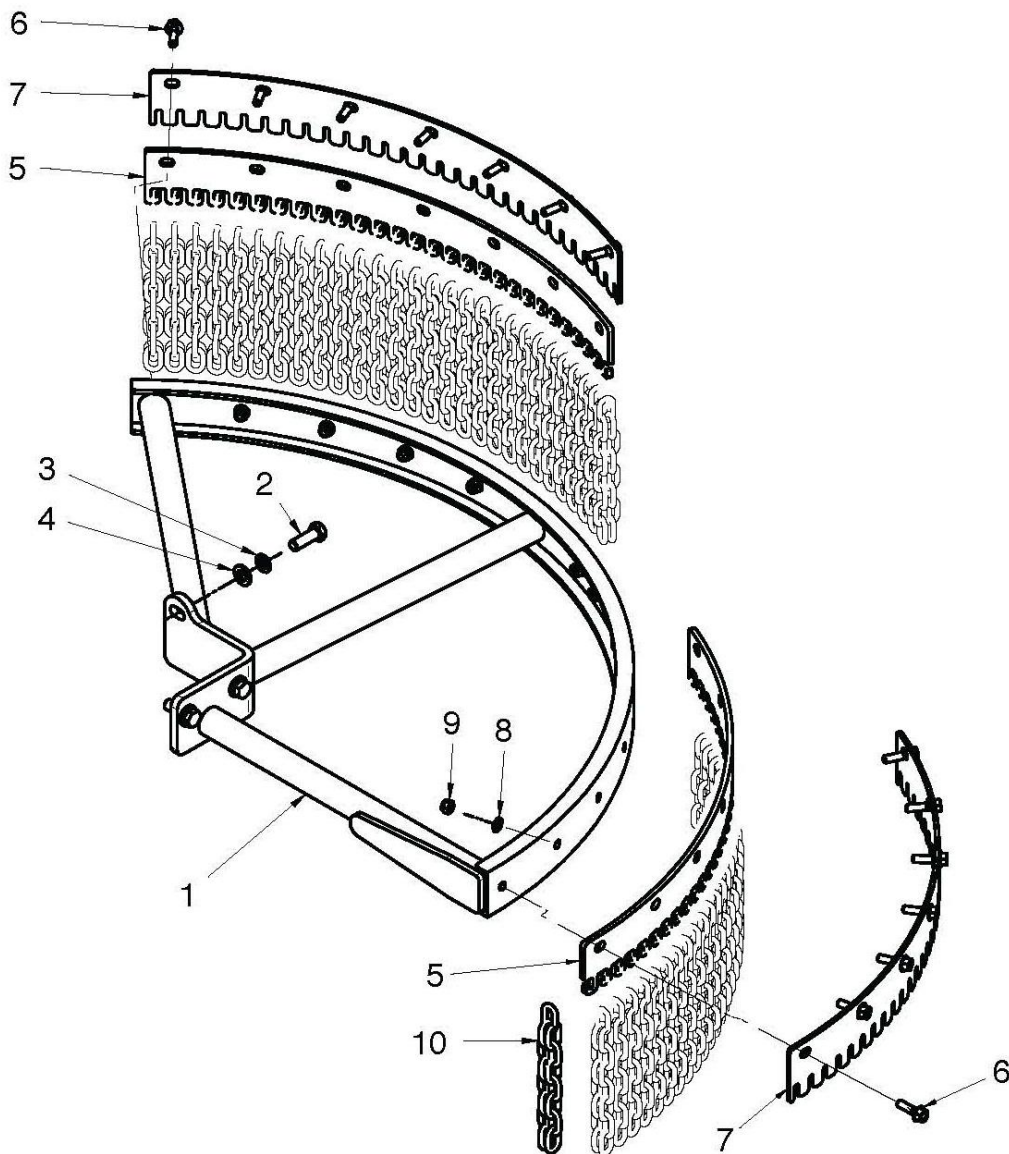


REF.	QTY.	PART No.	DESCRIPTION
		7315728	INNER DISC PROTECTION ASSEMBLY
1	1	7316028	PROTECTION SUPPORT
2	3	9313076	HEX HEAD SCREW
3	3	9100106	WASHER
4	3	4000760	WASHER
5	2	7316030	INTERNAL CHAINS SUPPORT
6	2	7316031	EXTERNAL CHAINS SUPPORT
7	56	7315583	CHAIN SET
8	14	4000430	FLANGED HEAD SCREW
9	11	9163004	LOCKNUT
10	11	9100104	WASHER

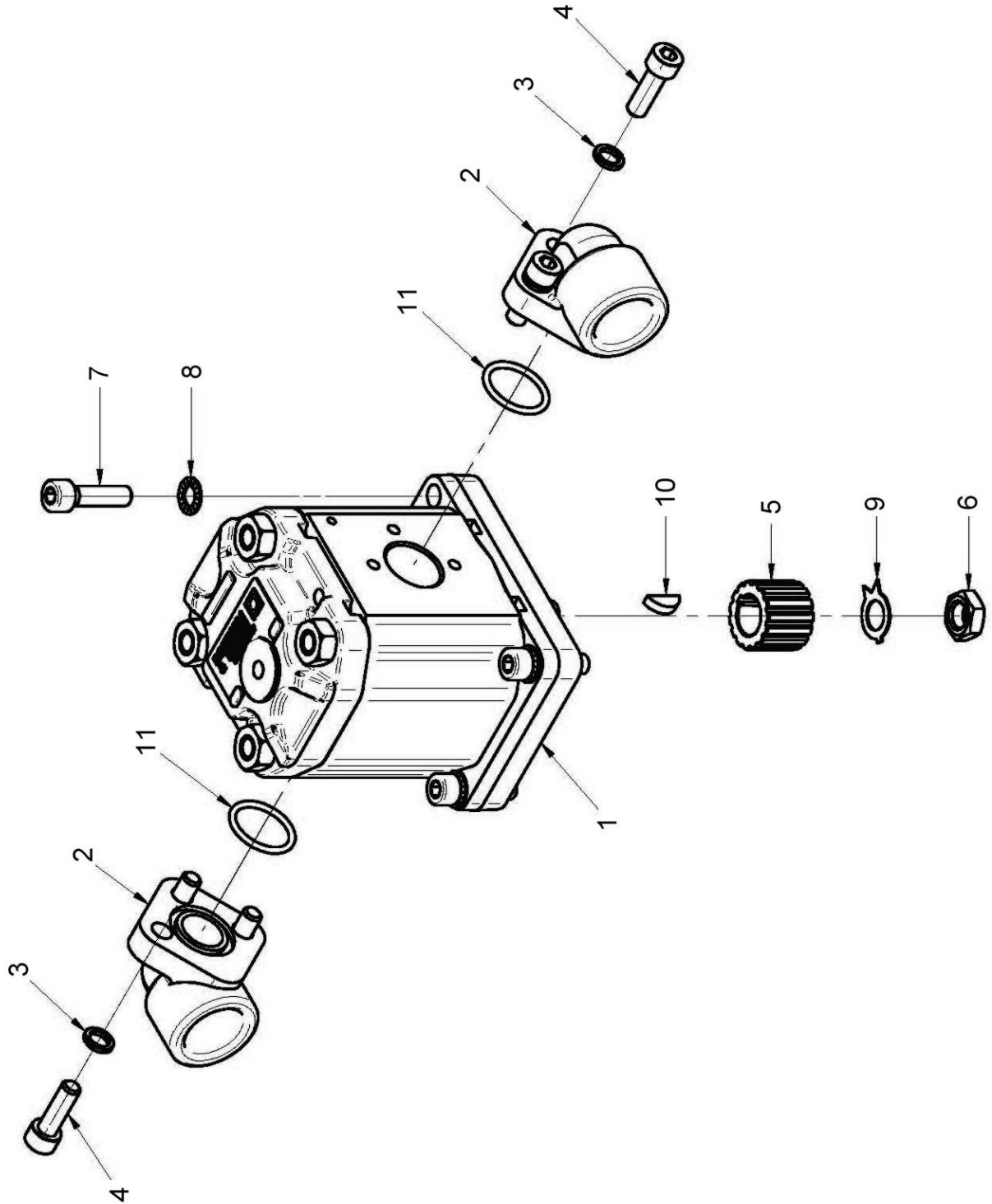
OUTER DISC PROTECTION ASSEMBLY

McCONEL

Module(s): 7315729



REF.	QTY.	PART No.	DESCRIPTION
		7315729	OUTER DISC PROTECTION ASSEMBLY
1	1	7316029	PROTECTION SUPPORT
2	3	9313076	HEX HEAD SCREW
3	3	4000760	WASHER
4	3	9100106	WASHER
5	2	7316030	INTERNAL CHAINS SUPPORT
6	14	4000430	FLANGED HEAD SCREW
7	2	7316031	EXTERNAL CHAINS SUPPORT
8	11	9100104	WASHER
9	11	9163004	LOCKNUT
10	56	7315583	CHAIN SET



HYDRAULIC MOTOR ASSEMBLY**McCONNEL**

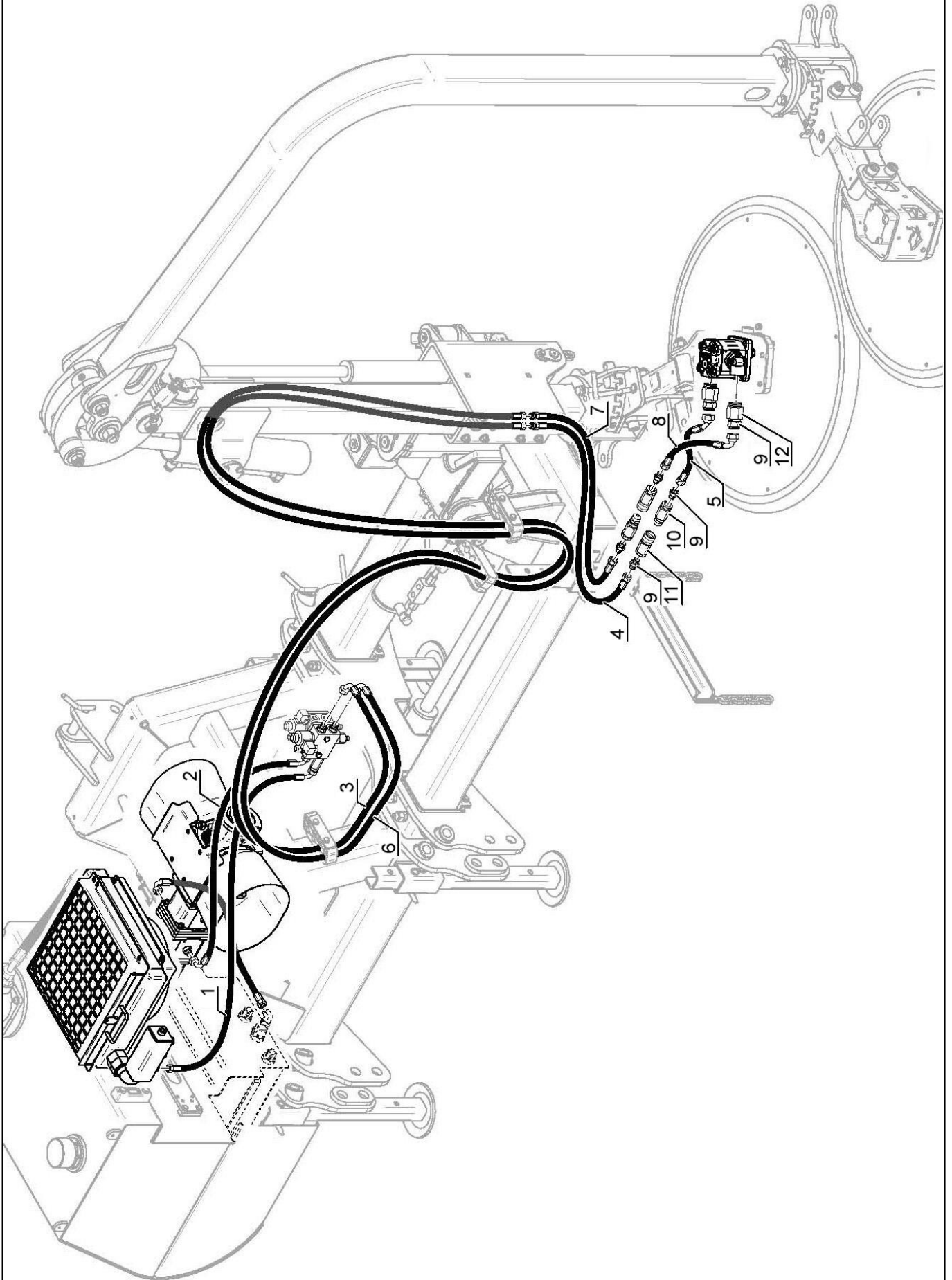
Module(s): 7315651

REF.	QTY.	PART No.	DESCRIPTION
		7315651	HYDRAULIC MOTOR ASSEMBLY
1	1	7315858	GEAR MOTOR
2	2	7315653	PUMP FITTING
3	6	7315559	KNURLED WASHER
4	6	9343054	CAPSCREW
5	1	7316021	GROOVED COUPLING
6	1	7315655	NUT
7	4	9343064	CAPSCREW
8	4	7316017	KNURLED WASHER
9	1	7316018	GROOVE WASHER
10	1	7316019	KEY
11	2	7316020	O RING

INNER MOTOR HOSE KIT

Module(s): 7315737

McCONEL



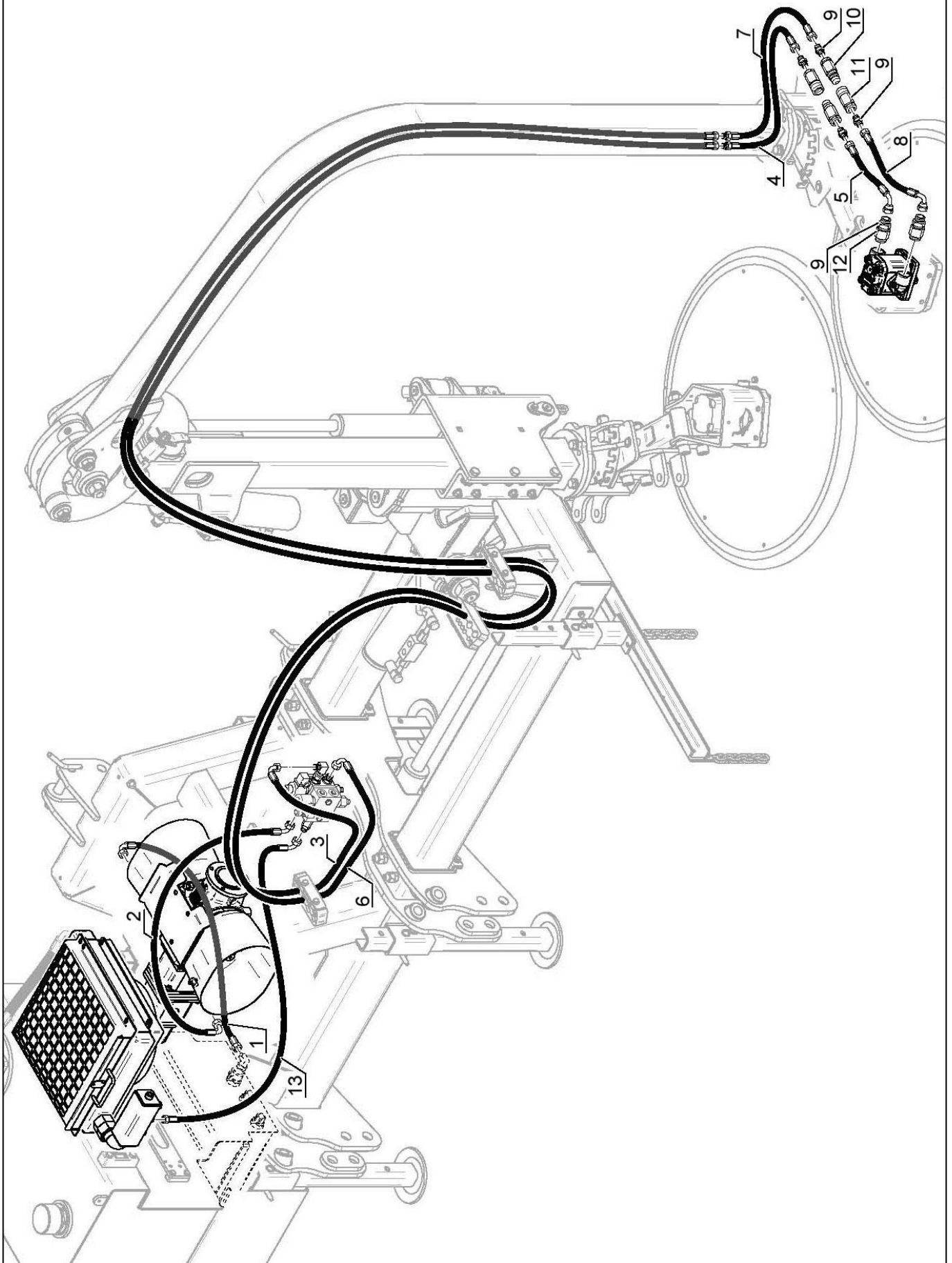
Module(s): 7315737

REF.	QTY.	PART No.	DESCRIPTION
		7315737	INNER MOTOR HOSE KIT
1	1	7315782	HYDRAULIC HOSE
2	1	7315780	HYDRAULIC HOSE
3	1	7315804	HYDRAULIC HOSE
4	1	7315805	HYDRAULIC HOSE
5	1	7316069	HYDRAULIC HOSE
6	1	7315807	HYDRAULIC HOSE
7	1	7315806	HYDRAULIC HOSE
8	1	7316070	HYDRAULIC HOSE
9	6	7315797	CONNECTOR
10	2	7316071	QUICK COUPLING (MALE)
11	2	7316072	QUICK COUPLING (FEMALE)
12	2	7316073	ADAPTOR

OUTER MOTOR HOSE KIT

Module(s): 7315738

McCONEL



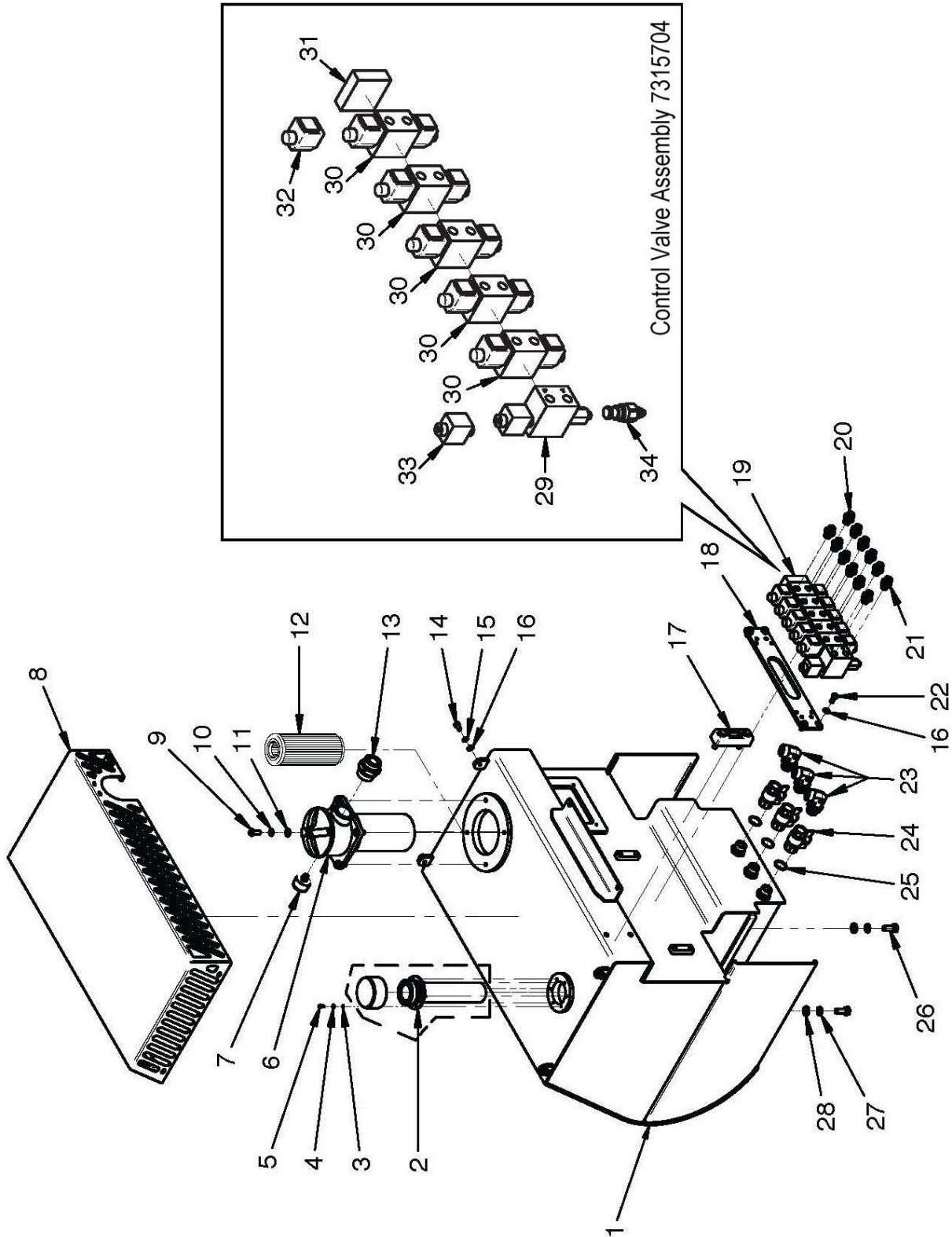
Module(s): 7315738

REF.	QTY.	PART No.	DESCRIPTION
		7315738	OUTER MOTOR HOSE KIT
1	1	7315773	HYDRAULIC HOSE
2	1	7315781	HYDRAULIC HOSE
3	1	7315798	HYDRAULIC HOSE
4	1	7315801	HYDRAULIC HOSE
5	1	7316074	HYDRAULIC HOSE
6	1	7315803	HYDRAULIC HOSE
7	1	7315802	HYDRAULIC HOSE
8	1	7316075	HYDRAULIC HOSE
9	6	7315797	CONNECTOR
10	2	7316071	QUICK COUPLING (MALE)
11	2	7316072	QUICK COUPLING (FEMALE)
12	2	7316073	ADAPTOR
13	1	7315782	HYDRAULIC HOSE

HYDRAULIC TANK ASSEMBLY

Module(s): 7315746

McCONEL



HYDRAULIC TANK ASSEMBLY



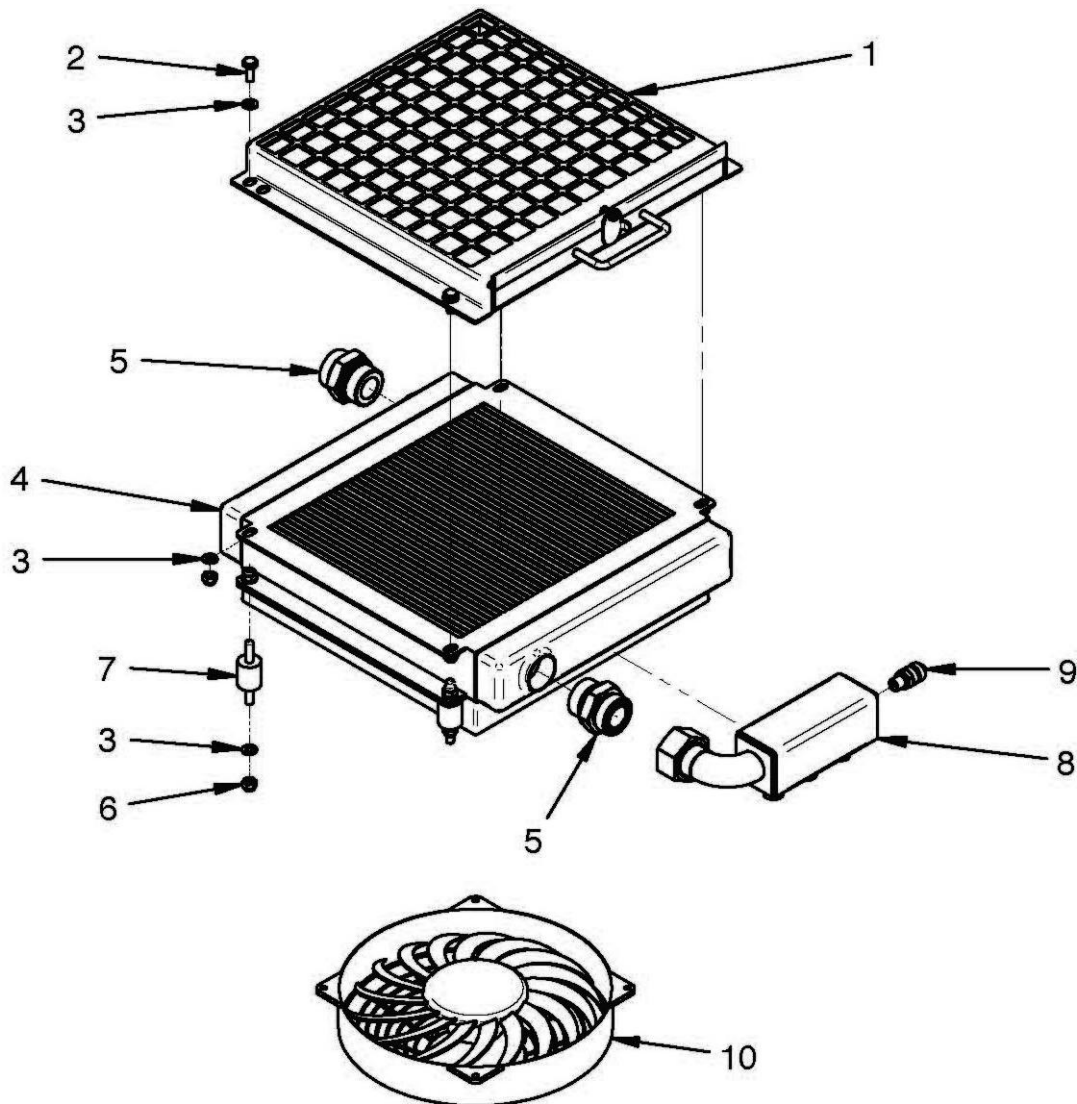
Module(s): 7315746

REF.	QTY.	PART No.	DESCRIPTION
		7315746	HYDRAULIC TANK ASSEMBLY
1	1	7316038	HYDRAULIC OIL TANK
2	1	7315589	OIL FILLER CAP
3	6	4000113	SPRING WASHER
4	6	4000798	WASHER
5	6	7315595	HEX HEAD SCREW
6	1	7315590	FILTER (Machines to 06/14)
	1	7316081	FILTER (Machines 06/14 on)
7	1	7316039	CLOGGING FILTER INDICATOR
8	1	7316040	OIL TANK COVER
9	4	9300154	BUTTON HEAD SCREW
10	4	9100205	WASHER
11	4	9100105	WASHER
12	1	7315536	FILTER CARTRIDGE (For Filter 7315590)
	1	7316080	FILTER CARTRIDGE (For Filter 7316081)
13	1	7315766	CONNECTOR
14	4	9313034	HEX HEAD SCREW
15	4	7316017	KNURLED WASHER
16	8	9100104	WASHER
17	1	7315593	OIL LEVEL INDICATOR
18	1	7315592	SUPPORT BRACKET
19	1	7315591	CONTROL VALVE
20	11	7315777	CONNECTOR
21	1	7315778	CONNECTOR
22	4	9313044	HEX HEAD SCREW
23	3	7316041	ELBOW
24	3	7316042	BALL VALVE
25	3	7316043	COPPER WASHER
26	4	4000212	HEX HEAD SCREW
27	4	4000760	WASHER
28	4	9100106	WASHER
29	1	7315596	INLET PLATE
30	5	7315597	VALVE
31	1	7315599	OUTLET PLATE
32	10	7316044	VALVE
33	1	7316045	VALVE
34	1	7315600	VALVE

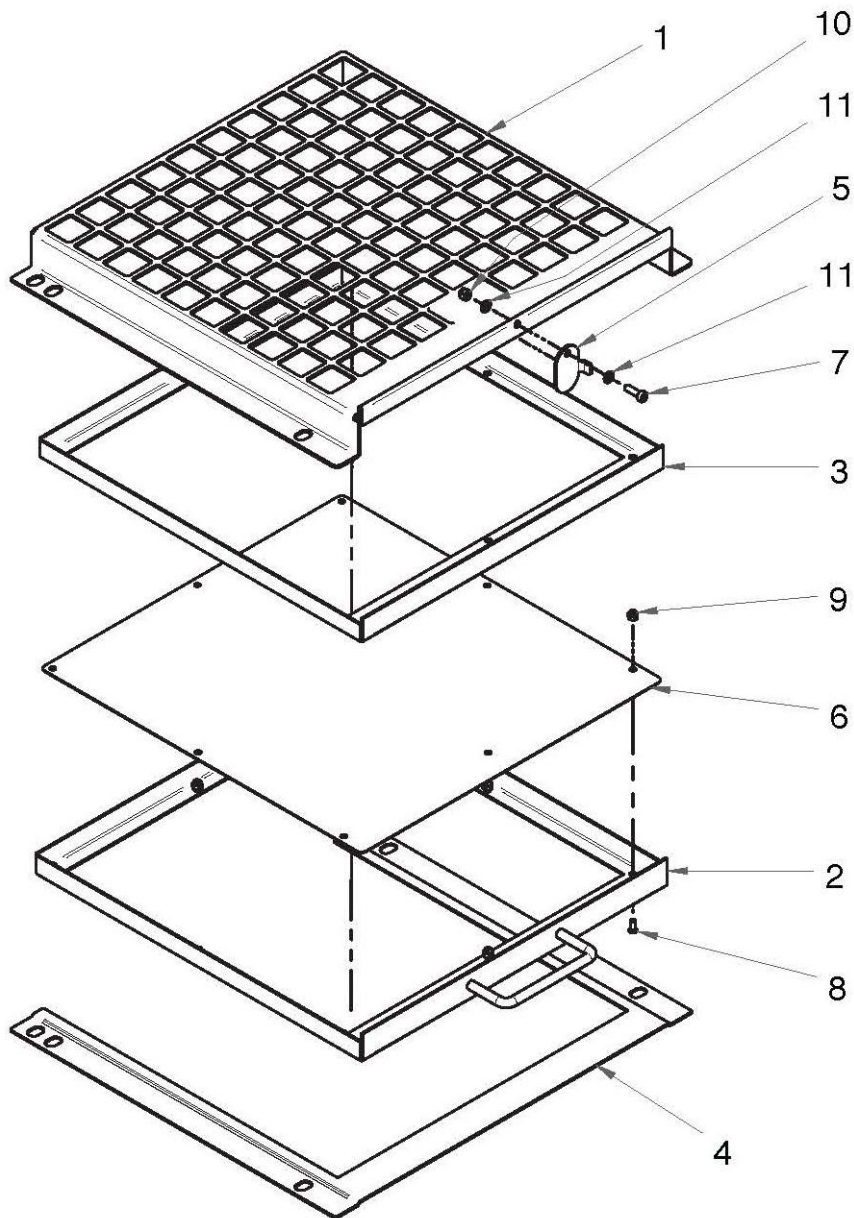
RADIATOR ASSEMBLY

McCONNEL

Module(s): 7315730



REF.	QTY.	PART No.	DESCRIPTION
		7315730	RADIATOR ASSEMBLY
1	1	7316046	RADIATOR MESH ASSEMBLY
2	4	9313044	HEX HEAD SCREW
3	16	9100104	WASHER
4	1	7315765	OIL COOLER
5	2	7315766	CONNECTOR
6	12	9163004	LOCKNUT
7	4	7315550	ANTI-VIBRATION BLOCK
8	1	7315768	MANIFOLD
9	1	7315769	CHECK VALVE
10	1	7316047	ELECTRIC FAN



REF.	QTY.	PART No.	DESCRIPTION
		7316046	RADIATOR MESH ASSEMBLY
1	1	7315697	RADIATOR COVER
2	1	7315699	LOWER FRAME
3	1	7315698	UPPER FRAME
4	1	7315696	FRAME
5	1	7315694	LOCK
6	1	7315695	FILTER
7	1	4000824	SCREW
8	8	7316048	COUNTERSUNK SCREW
9	8	4000799	LOCKNUT
10	1	4001229	LOCKNUT
11	2	4000827	WASHER

PUMP & GEARBOX ASSEMBLY**McCONNEL**

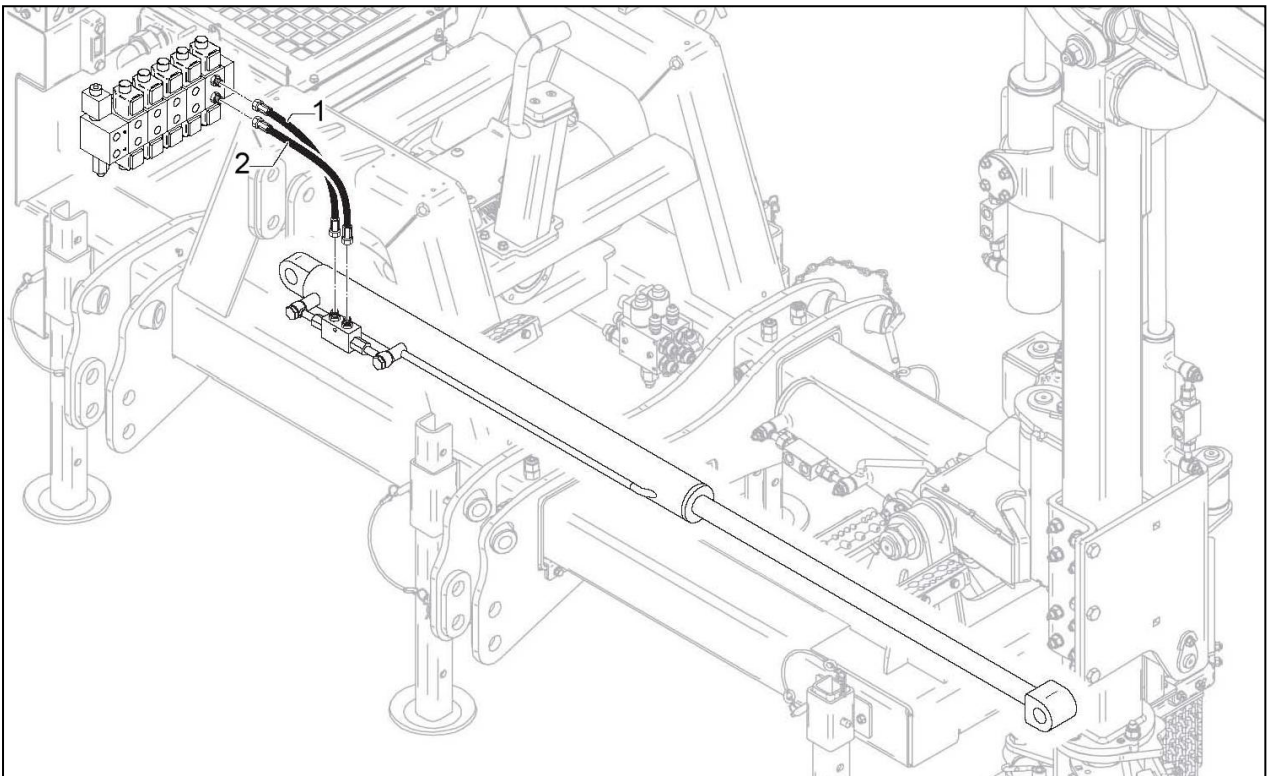
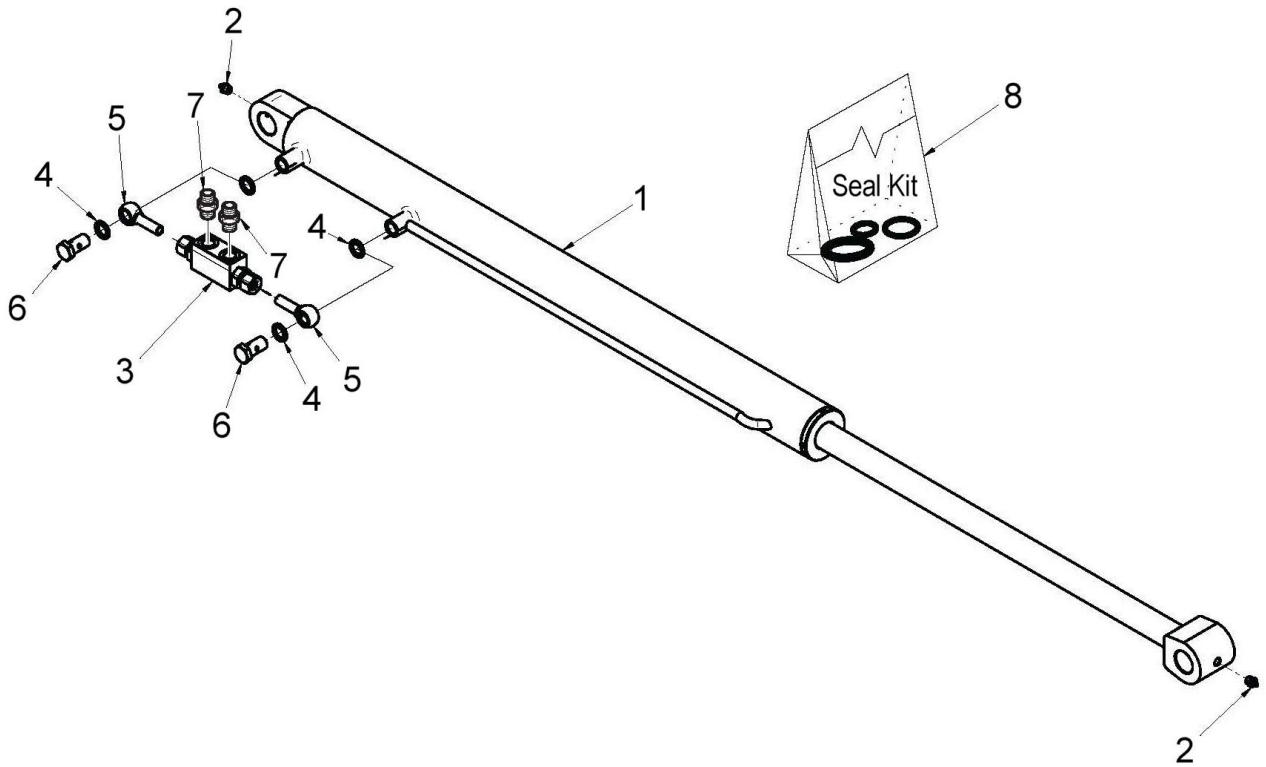
Module(s): 7315714

REF.	QTY.	PART No.	DESCRIPTION
		7315714	PUMP & GEARBOX ASSEMBLY
1	1	7316036	GEAR PUMP
2	8	7316032	WASHER
3	1	7315757	GEARBOX COVER
4	2	7316034	SHAFT GUARD
5	2	7315759	GUARD FLANGE
6	12	9100105	WASHER
7	8	4000265	HEX HEAD SCREW
8	1	7316035	SHAFT COVER
9	1	7315761	GEARBOX
10	2	4000748	CONNECTOR
11	4	7316038	BUTTON HEAD SCREW
12	4	9313095	HEX HEAD SCREW
13	4	7315764	NUT
14	4	7316033	HEX HEAD SCREW
15	1	7315775	CONNECTOR
16	4	4000415	WASHER
17	1	7315797	CONNECTOR
18	2	7315774	CONNECTOR

EXTENSION RAM ASSEMBLY & HOSE KIT

McCONEL

Module(s): 7315731 (Ram) / 7315743 (Hose Kit)



EXTENSION RAM ASSEMBLY & HOSE KIT**McCONNEL**

Module(s): 7315731 (Ram) / 7315743 (Hose Kit)

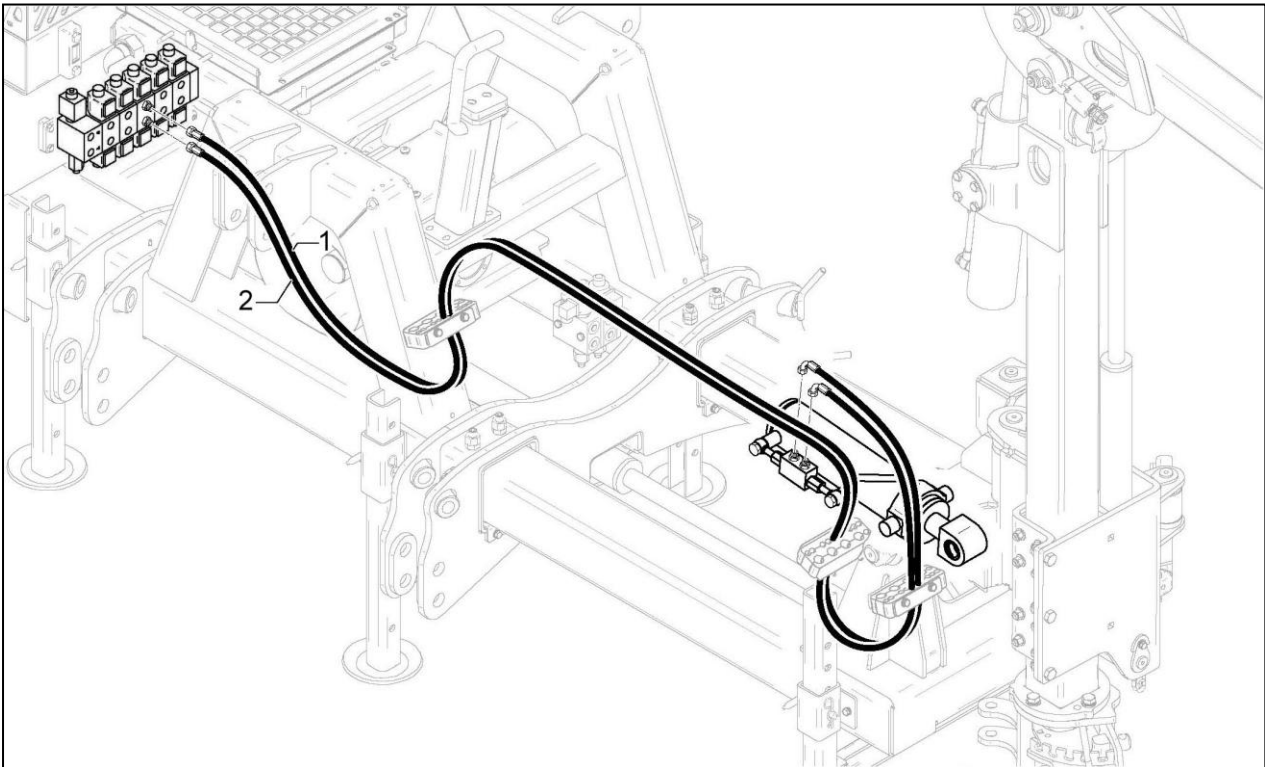
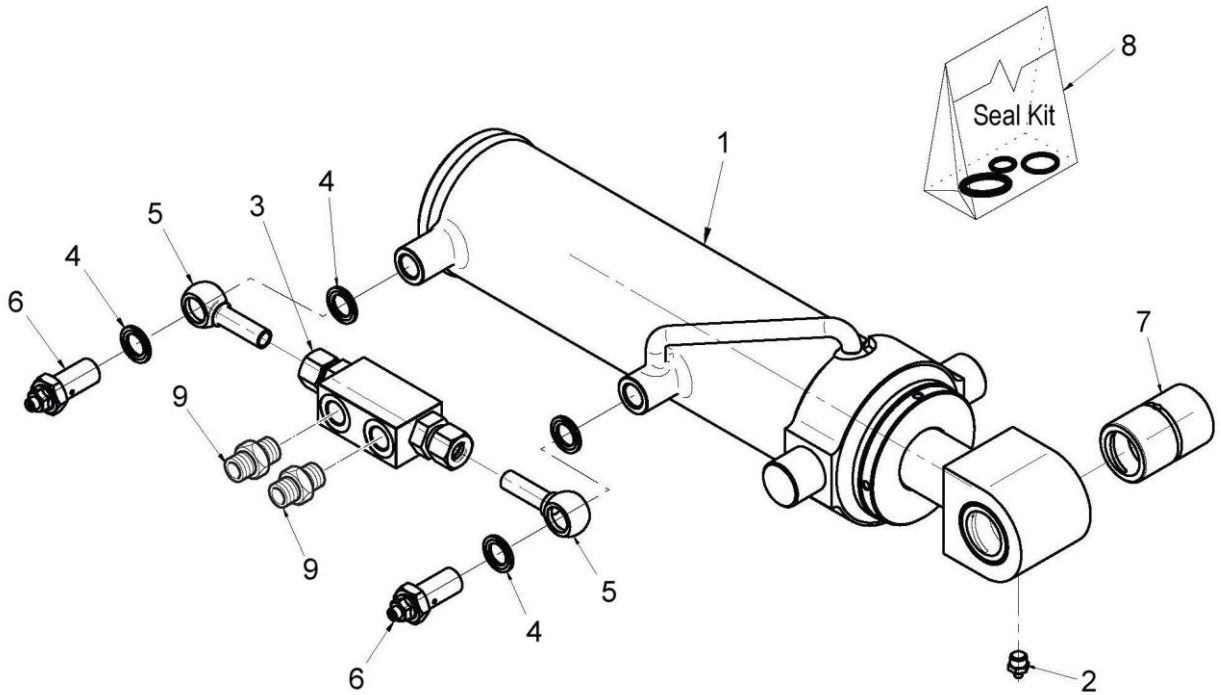
REF.	QTY.	PART No.	DESCRIPTION
		7315731	EXTENSION RAM ASSEMBLY
1	1	7315563	HYDRAULIC RAM
2	2	4000224	GREASER
3	1	7315815	CHECK VALVE
4	4	7315818	BONDED SEAL
5	2	7315816	BANJO BODY
6	2	7316049	BANJO BOLT
7	2	7315777	CONNECTOR
8	1	7315859	SEAL KIT

REF.	QTY.	PART No.	DESCRIPTION
		7315743	EXTENSION RAM HOSE KIT
1	1	7315785	HYDRAULIC HOSE
2	1	7315786	HYDRAULIC HOSE

OVERTURN RAM ASSEMBLY & HOSE KIT

McCONEL

Module(s): 7315620 (Ram) / 7315741 (Hose Kit)



OVERTURN RAM ASSEMBLY & HOSE KIT**McCONNEL**

Module(s): 7315620 (Ram) / 7315741 (Hose Kit)

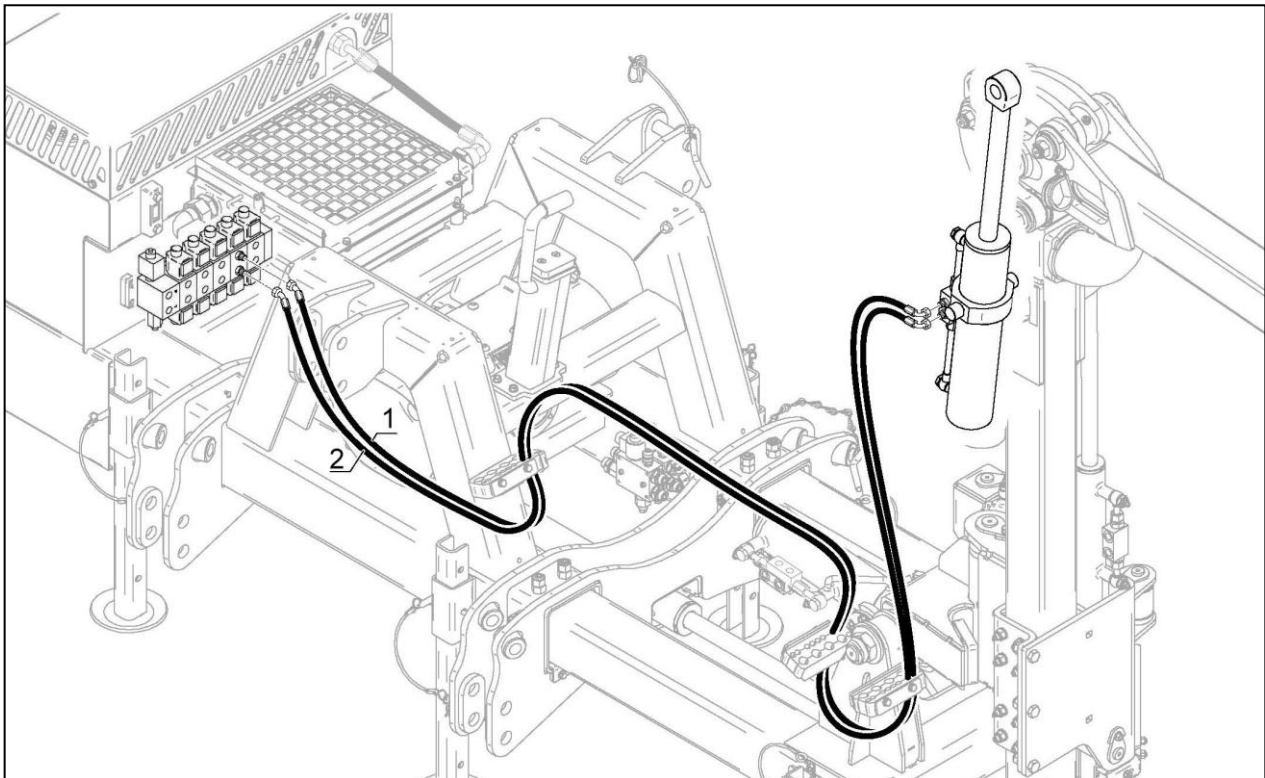
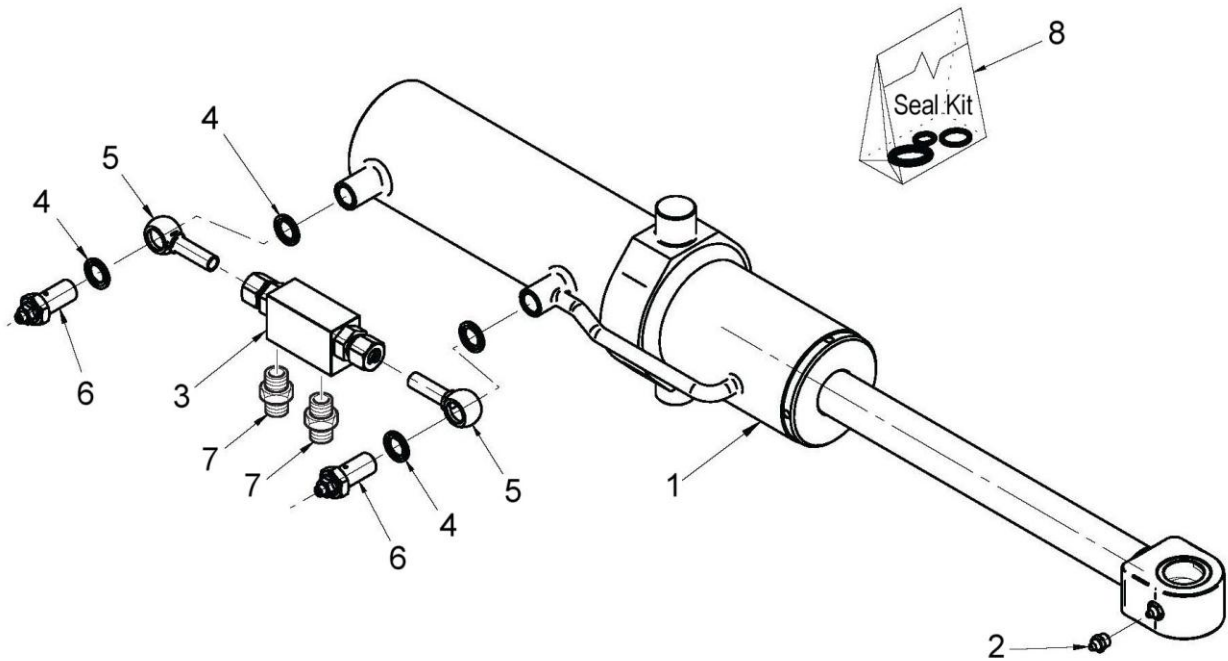
REF.	QTY.	PART No.	DESCRIPTION
		7315620	OVERTURN RAM ASSEMBLY
1	1	7315809	HYDRAULIC RAM
2	1	4000224	GREASER
3	1	7315815	CHECK VALVE
4	4	7315818	BONDED SEAL
5	2	7315816	BANJO BODY
6	2	7316050	FLOW REGULATED BANJO BOLT
7	1	7316051	BUSH
8	2	7315777	CONNECTOR
9	1	7315860	SEAL KIT

REF.	QTY.	PART No.	DESCRIPTION
		7315741	OVERTURN RAM HOSE KIT
1	1	7315790	HYDRAULIC HOSE
2	1	7315791	HYDRAULIC HOSE

POSITION RAM ASSEMBLY & HOSE KIT

McCONEL

Module(s): 7315732 (Ram) / 7315739 (Hose Kit)



POSITION RAM ASSEMBLY & HOSE KIT**McCONNEL**

Module(s): 7315732 (Ram) / 7315739 (Hose Kit)

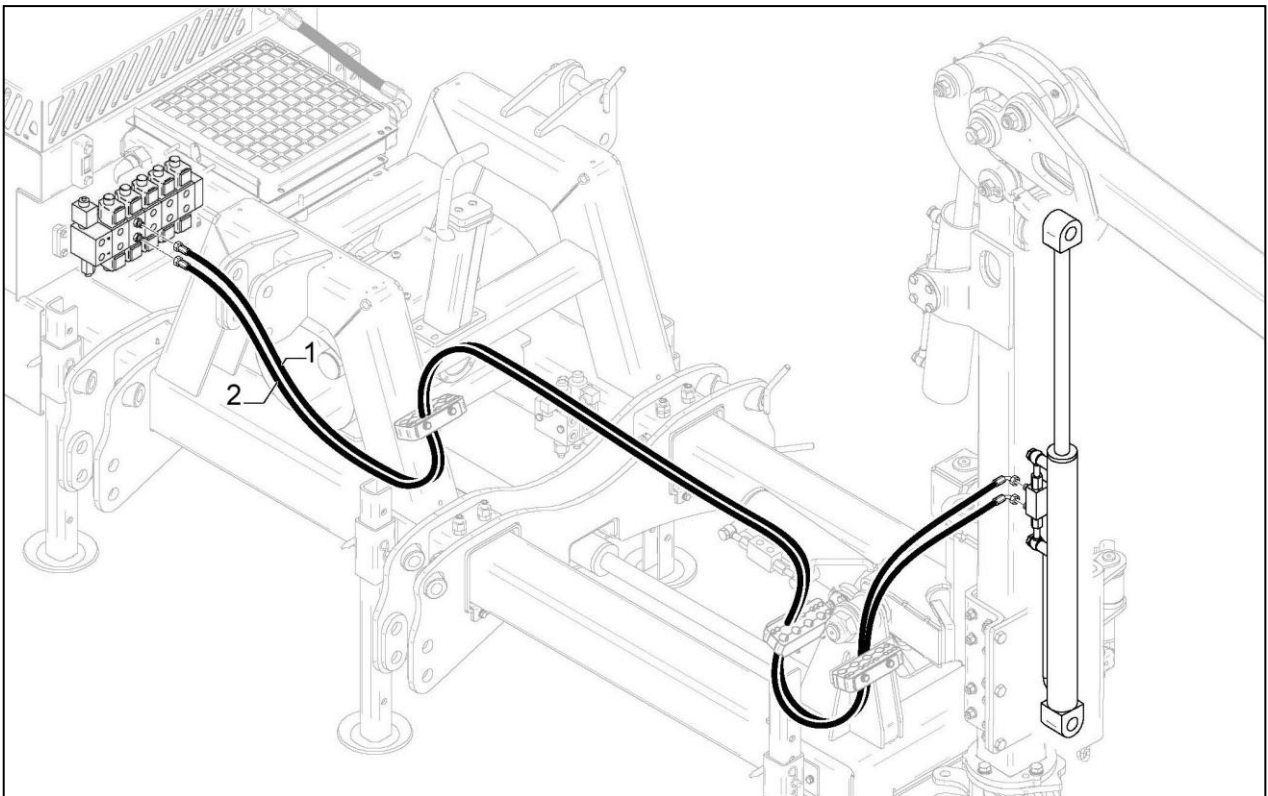
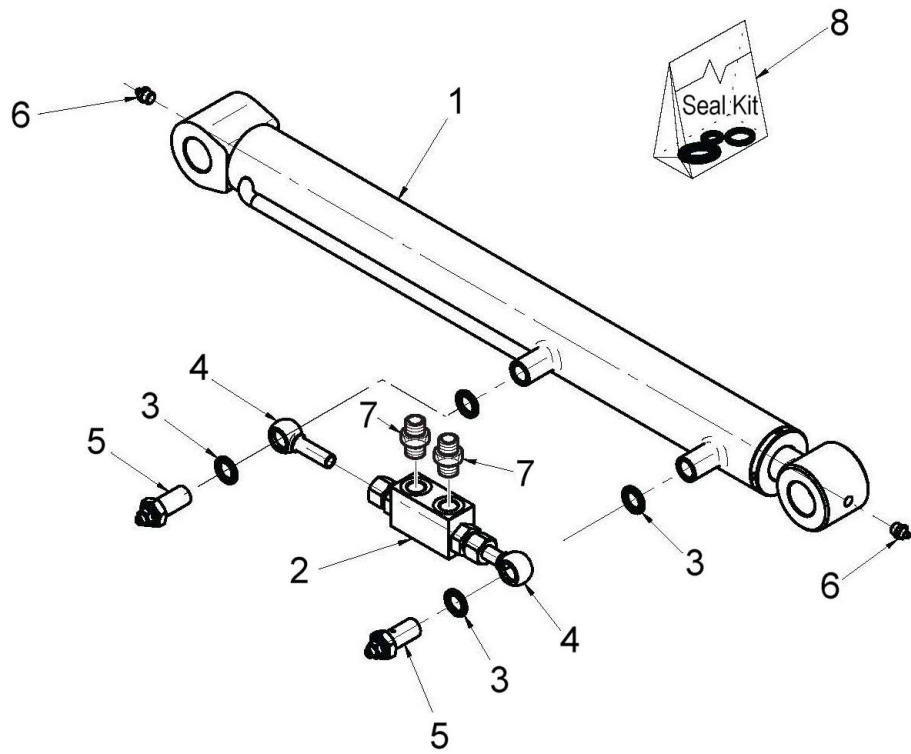
REF.	QTY.	PART No.	DESCRIPTION
		7315732	POSITION RAM ASSEMBLY
1	1	7315612	HYDRAULIC RAM
2	2	4000224	GREASER
3	1	7315815	CHECK VALVE
4	4	7315818	BONDED SEAL
5	2	7315816	BANJO BODY
6	2	7316050	FLOW REGULATED BANJO BOLT
7	2	7315777	CONNECTOR
8	1	7315862	SEAL KIT

REF.	QTY.	PART No.	DESCRIPTION
		7315739	POSITION RAM HOSE KIT
1	1	7315792	HYDRAULIC HOSE
2	1	7315793	HYDRAULIC HOSE

LIFT RAM ASSEMBLY & HOSE KIT

McCONEL

Module(s): 7315733 (Ram) / 7315740 (Hose Kit)



LIFT RAM ASSEMBLY & HOSE KIT**McCONNEL**

Module(s): 7315733 (Ram) / 7315740 (Hose Kit)

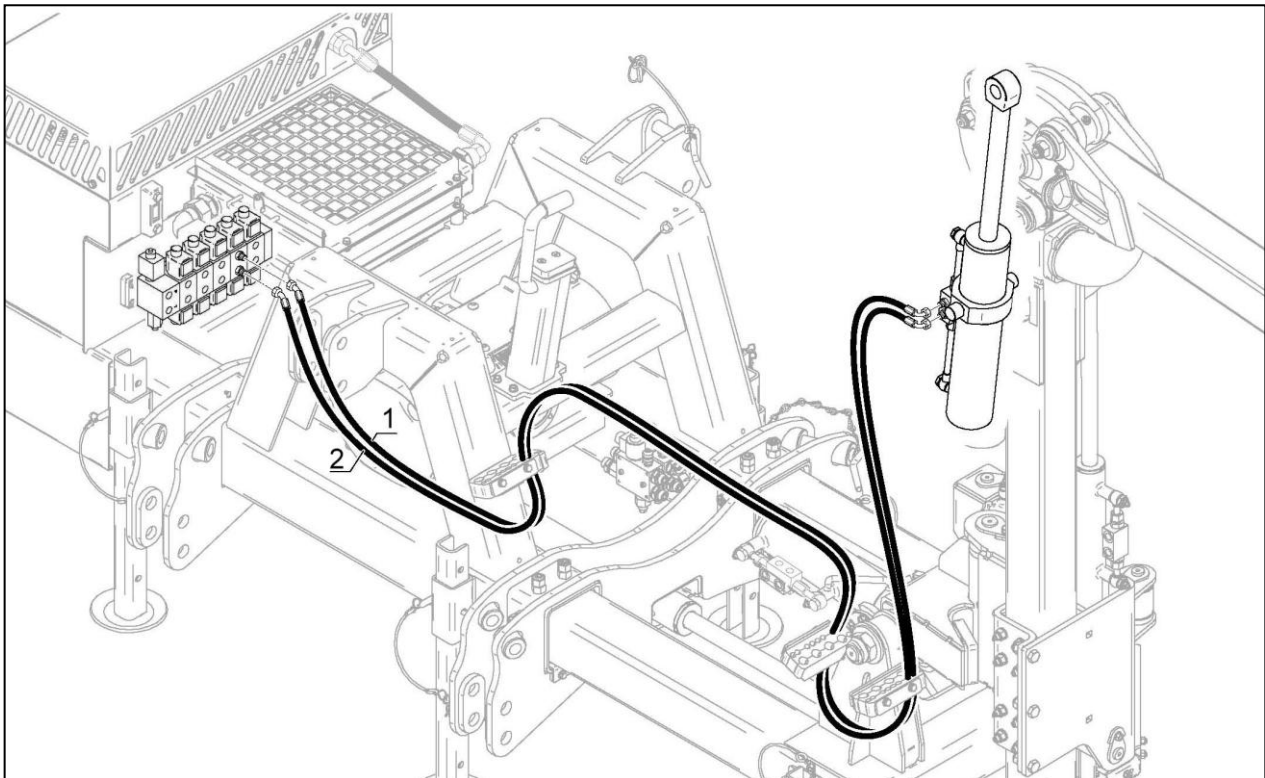
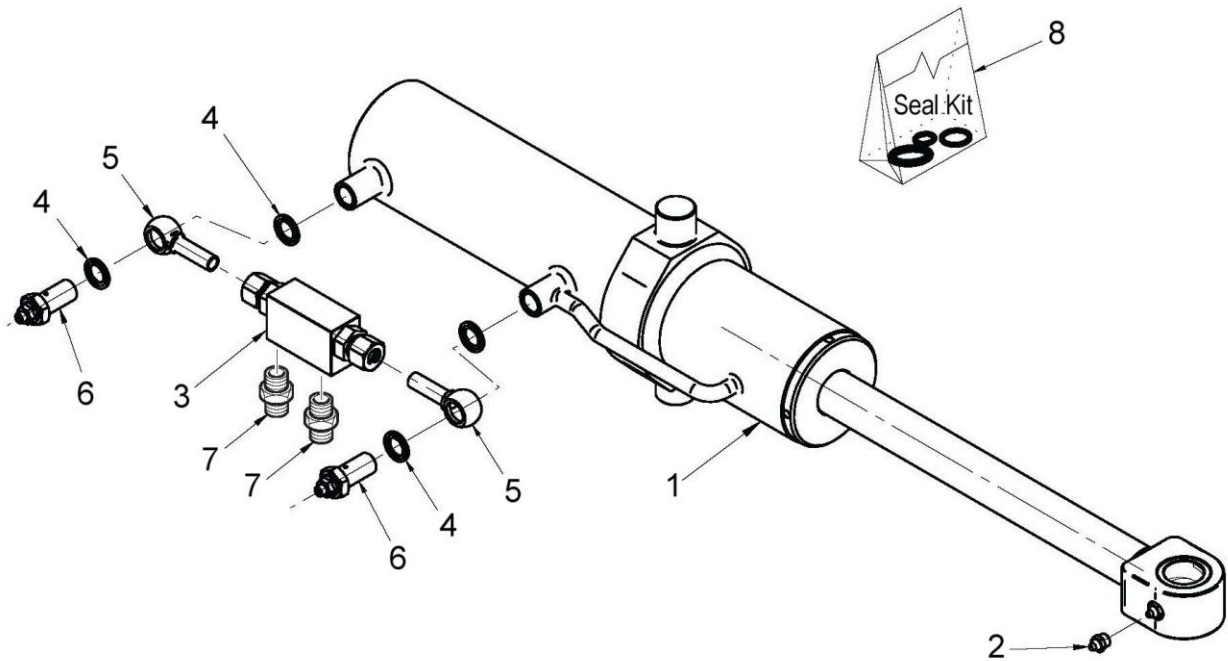
REF.	QTY.	PART No.	DESCRIPTION
		7315733	LIFT RAM ASSEMBLY
1	1	7315808	HYDRAULIC RAM
2	1	7315815	CHECK VALVE
3	4	7315818	BONDED SEAL
4	2	7315816	BANJO BODY
5	2	7316050	FLOW REGULATED BANJO BOLT
6	2	4000224	GREASER
7	2	7315777	CONNECTOR
8	1	7315862	SEAL KIT

REF.	QTY.	PART No.	DESCRIPTION
		7315740	LIFT RAM HOSE KIT
1	1	7315794	HYDRAULIC HOSE
2	1	7315795	HYDRAULIC HOSE

OPENING RAM ASSEMBLY & HOSE KIT

McCONEL

Module(s): 7315734 (Ram) / 7315742 (Hose Kit)

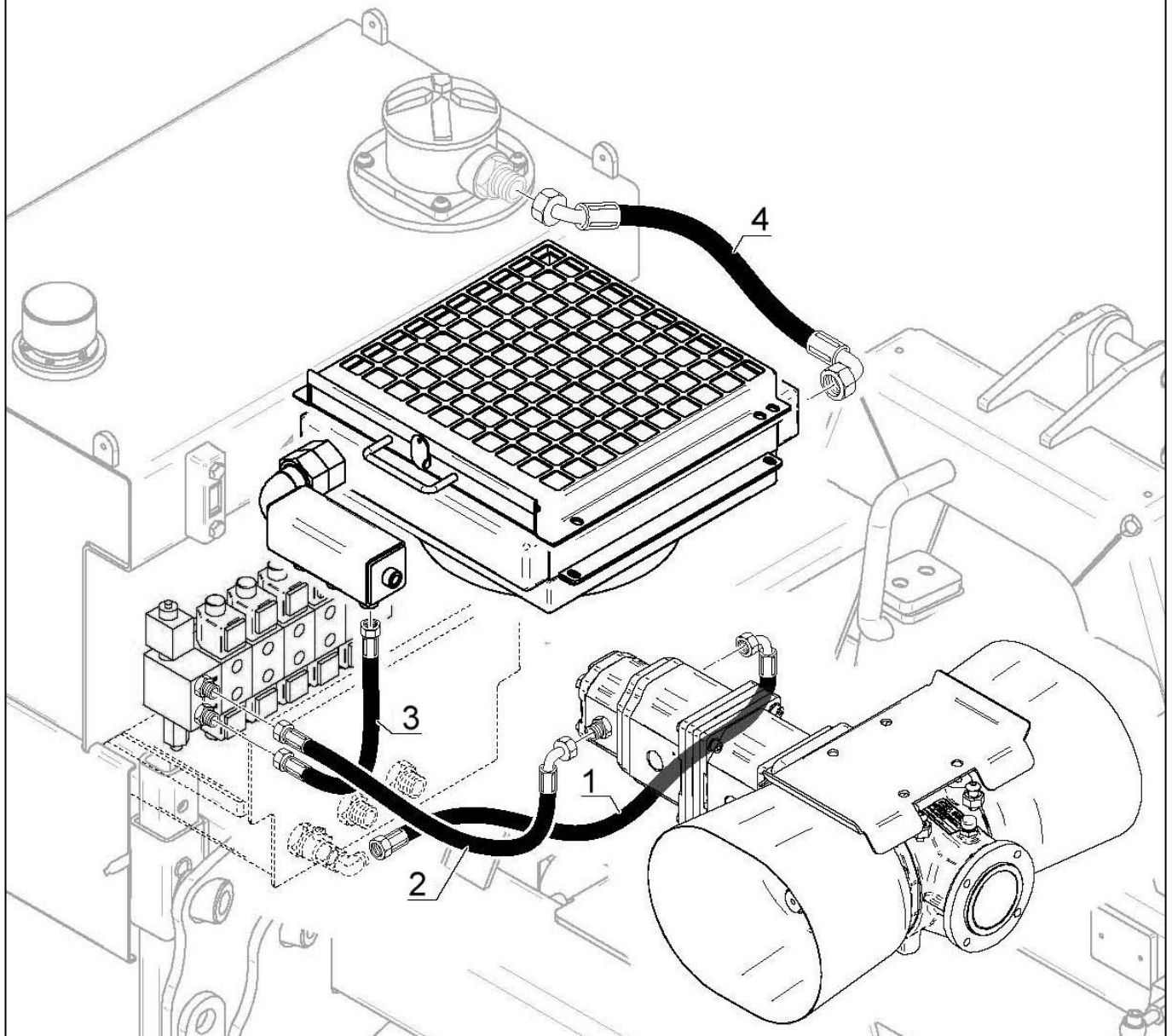


OPENING RAM ASSEMBLY & HOSE KIT**McCONNEL**

Module(s): 7315734 (Ram) / 7315742 (Hose Kit)

REF.	QTY.	PART No.	DESCRIPTION
		7315734	OPENING RAM ASSEMBLY
1		7315632	HYDRAULIC RAM
2		4000224	GREASER
3		7315815	CHECK VALVE
4		7315818	BONDED SEAL
5		7315816	BANJO BODY
6		7316050	FLOW REGULATED BANJO BOLT
7		7315777	CONNECTOR
8		7315861	SEAL KIT

REF.	QTY.	PART No.	DESCRIPTION
		7315742	OPENING RAM HOSE KIT
1	1	7315789	HYDRAULIC HOSE
2	1	7315788	HYDRAULIC HOSE



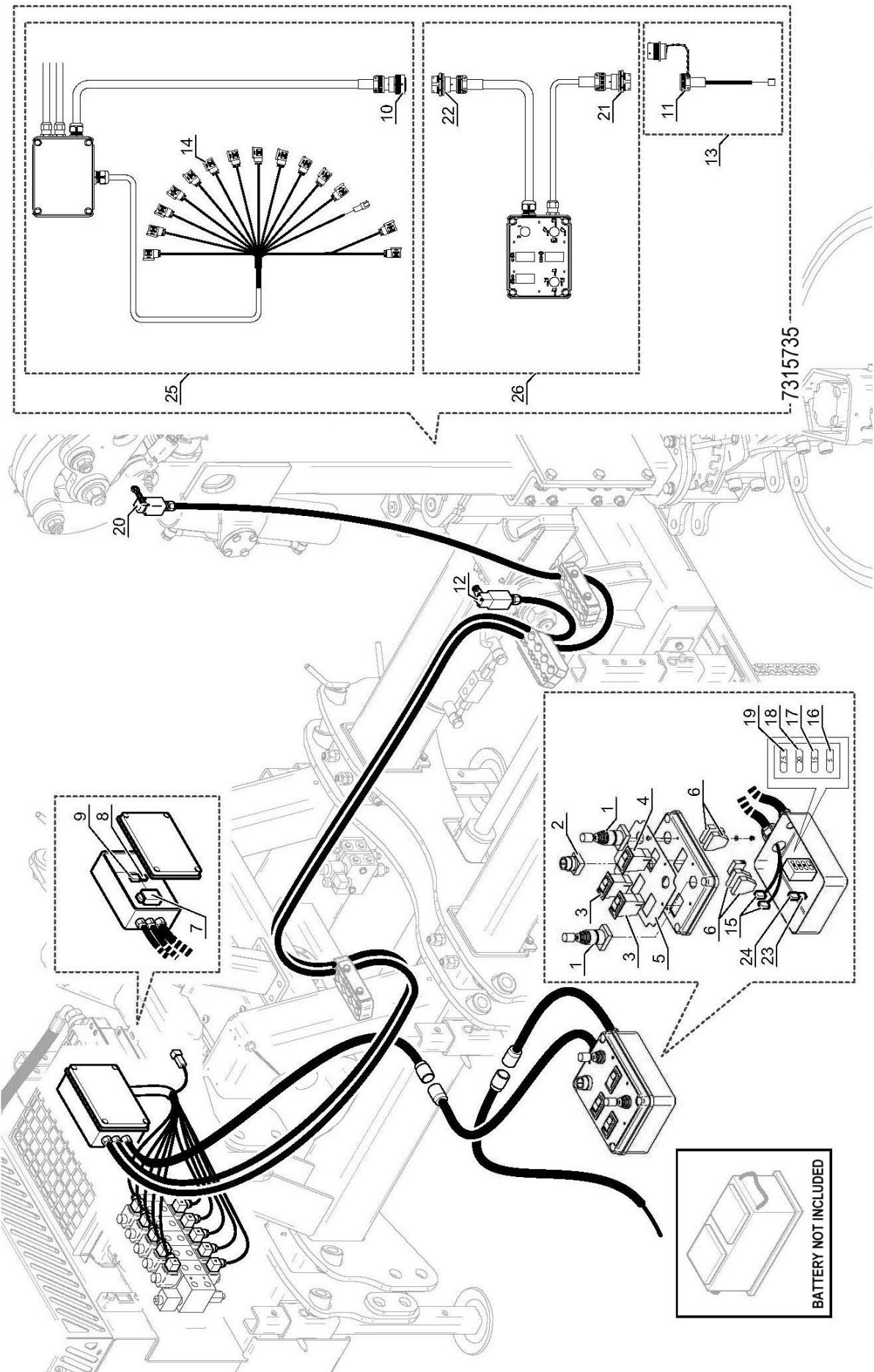
DISTRIBUTION HOSE KIT



Module(s): 7315736

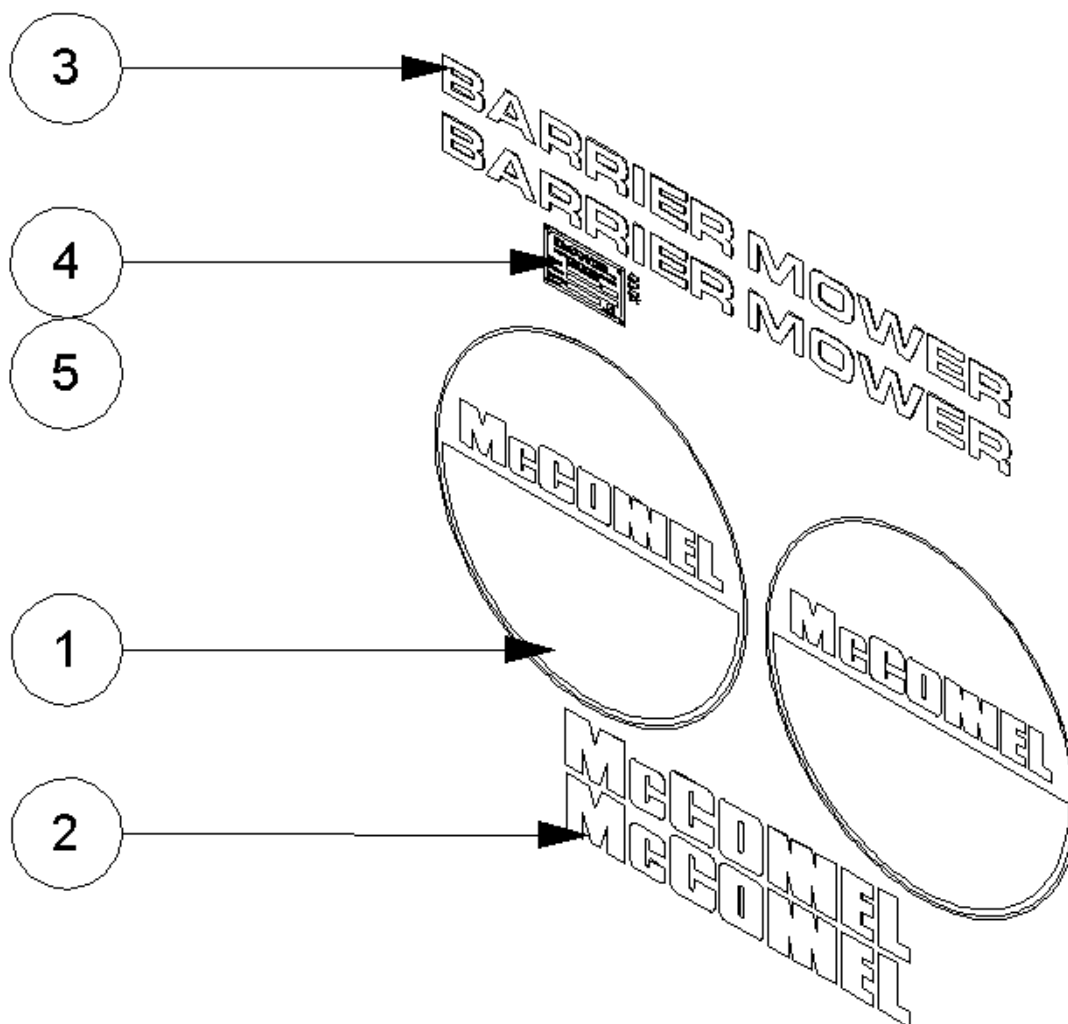
REF.	QTY.	PART No.	DESCRIPTION
		7315736	DISTRIBUTION HOSE KIT
1	1	7315770	HYDRAULIC HOSE
2	1	7315776	HYDRAULIC HOSE
3	1	7315779	HYDRAULIC HOSE
4	1	7315767	HYDRAULIC HOSE

Module(s): 7315735



Module(s): 7315735

REF.	QTY.	PART No.	DESCRIPTION
		7315735	ELECTRICAL SYSTEM
1	2	7315829	JOYSTICK
2	1	7316052	SWITCH
3	2	7315834	BLOCK SWITCH
4	1	7315837	3-WAY SWITCH
5	1	7315827	SWITCH PLATE
6	4	7315831	CONTACT
7	1	7316053	TRANSFORMER
8	1	7316054	CONNECTOR (POSITIVE LOCK RELAY)
9	1	4000302	RELAY WITH DIODE
10	1	7316055	23-WAY FEMALE CONNECTOR
11	1	7316056	9-WAY MALE CONNECTOR
12	1	7315575	MICROSWITCH
13	1	7316068	POWER SUPPLY CABLE
14	1	4000484	CONNECTOR E/V
15	2	7316057	10-WAY MALE CONNECTOR
16	1	7316058	FUSE (5A)
17	1	7316059	FUSE (15A)
18	1	7316060	FUSE (20A)
19	1	7316061	FUSE (7.5A)
20	1	7315898	MICROSWITCH
21	1	7316062	9-WAY FEMALE CONNECTOR
22	1	7316063	23-WAY MALE CONNECTOR
23	1	7316064	POWER RELAY CONNECTOR
24	1	7316065	POWER RELAY (70A)
25	1	7316066	ELECTRICAL BOX
26	1	7316067	CONTROL BOX



REF.	QTY.	PART No.	DESCRIPTION
		7315709	DECAL KIT
1	2	1290870	DECAL - McCONNEL ROUNDAL
2	2	1290255	DECAL - McCONNEL
3	2	1291024	DECAL - BARRIER MOWER
4	1	41.094.07	SERIAL No. PLATE
5	4	7103230	POP RIVET



McConnel Limited, Temeside Works, Ludlow, Shropshire SY8 1JL. England.
Telephone: 01584 873131. Facsimile: 01584 876463. www.mcconnel.com