

T-PLEX 185

LIST OF PARTS



Series: ST



RANSOMES

Ransomes Sims & Jefferies Ltd, Ransomes Way, Ipswich, England, IP3 9QG
Tel: (01473) 270000 Fax: (01473) 276300

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INTRODUCTION

ITEM NUMBER

Each part which is identified in the illustrations has an item number. Parts which do not have an item number may not be readily identified in the illustration but are usually closely associated with the immediately adjacent part.

ASSEMBLIES

A complete assembly, e.g. a wheel motor or hydraulic motor or roll assembly, is listed as a complete item with subsequent individual components listed separately.

The assembly is listed under its part number with component parts being listed offset to the right, e.g.:-

ITEM	RANSOMES PART NO.	DESCRIPTION	QTY
1	LMSD798	Roll Assy.	1
2	MBB4490	Tube	1
3	LMSD926	End Cap Assy.	2
4	MBB6851	End Cap	1
5	H009116	Bearing	1
6	MBB2356	Seal Housing	1
7	A224016	Seal	2
*	A122192	Screw	2

It may not be possible to illustrate every item. With certain items purchased from outside suppliers some component parts may not be available from Ransomes and may need to be specially ordered from the supplier e.g. Volvo hydraulic motor components.

QUANTITIES

Quantities shown are for one assembly or sub-assembly.

USING THE PARTS LIST

Determine the function and application of the part required. Turn to the main index page and select the appropriate section. Locate the part on the illustration and parts list and read off the quantity from the appropriate MODEL column.

NUMERICAL INDEX

This is a summary of all part numbers used in the manual arranged in numerical sequence and showing the page and item number under which the parts appear.

ORDERING OF SPARE PARTS

When ordering replacement parts, it is most important to quote the SERIAL NUMBER of the machine, PART NUMBER, DESCRIPTION and QUANTITY required.



SPECIFICATIONS

ENGINE SPECIFICATION

TYPE: Kubota 15.5KW (20.9HP) @ 3600 RPM, 3 cylinder (in line) vertical Diesel engine, 4 stroke, water cooled, 719cc (43.88 cu.in) with 12V electric start.

Model: D722-E

Maximum Speed: 3200 RPM (No load)

Idle Speed: 1600 RPM (No load)

Oil Sump Capacity: 3.2 litres (5.6 Imp.pints) (6.7 US pints)

Firing Order: 1, 2, 3.

Fuel: No. 2-D Diesel fuel (ASTM D975)

MACHINE SPECIFICATION

Frame construction: Main chassis of formed steel bolted construction, front axle and mounting points for units bolted to chassis.

Transmission: Direct coupled variable displacement pump, front wheel motors 130 cc (8 cu.in.) and rear wheel motor 170cc (10.3 cu.in.) permanent three wheel drive.

Cutting unit drive: Fixed displacement direct coupled pump, fixed displacement unit drive motors direct coupled to unit operated by forward, neutral, reverse valve

Speeds:

Cutting: 9 km/h (5.6 mph)

Transport: 15 km/h (9.3 mph)

Reverse: 7.5 km/h (4.6 mph)

Steering: Hydrostatic power steering on rear wheel.

Tyres:

Front - 20 x 10.0 - 8 4ply turf tread

Rear - 20 x 10.0 - 8 4ply turf tread

Pressures: All tyres 1.0 kg/cm² (14 p.s.i.)

Ground pressure: 0.84 kg/cm² (12 p.s.i.)

Brakes: Hydrostatic braking with mechanical type disc parking brakes, on front wheels

Cooling System Capacity: 4.26 litres (7.5 Imp.pints) (9 US pints)

Fuel Tank Capacity: 27 litres (6 Imp. gal.) (7.2 US gal.)

Hydraulic Tank Capacity: 27 litres (6 Imp. gal.) (7.2 US gal.)

Battery: 12 volt 43 amp/hr type 085

DIMENSIONS

Width of cut: 1.8 metres (71in)

Overall width: 2.05 metres (81in)

Overall width: (transport) 1.5 metres (59in)

Overall height: 1.27 metres (50in)

Overall length with catchers: 2.54 metres (100in)

Overall length without catchers: 2.34 metres (92in)

Wheelbase: 1.3 metres (51in)

Uncut turning circle:

Overall weight of machine: 825kg (1819lb)

NOISE EMISSION

Conforms to the specification of Directive EEC 79/113, 84/558, 87/252, 88/180, 88/181.

Sound Power Level: 101dB(A) LWA (Bystander)

Sound Pressure Level: 88dB(A) LpA (Operator Ear Level)

RECOMMENDED LUBRICANTS

Engine oil: Should be to MIL-L-2104C or to A.P.I. Classification CC/CD/CE grades and as given in the table below:

Temperature	Oil Viscosity
ABOVE 25°C (77°F)	SAE 30 or SAE10W-30 SAE10W-40
0°C to 25°C (32°F to 77°F)	SAE 20 or SAE10W-30 SAE10W-40
BELOW 0°C (32°F)	SAE 10W or SAE10W-30 SAE10W-40

Hydraulic Oil: To ISO.VG.46. Shell Tellus 46 or equivalent.

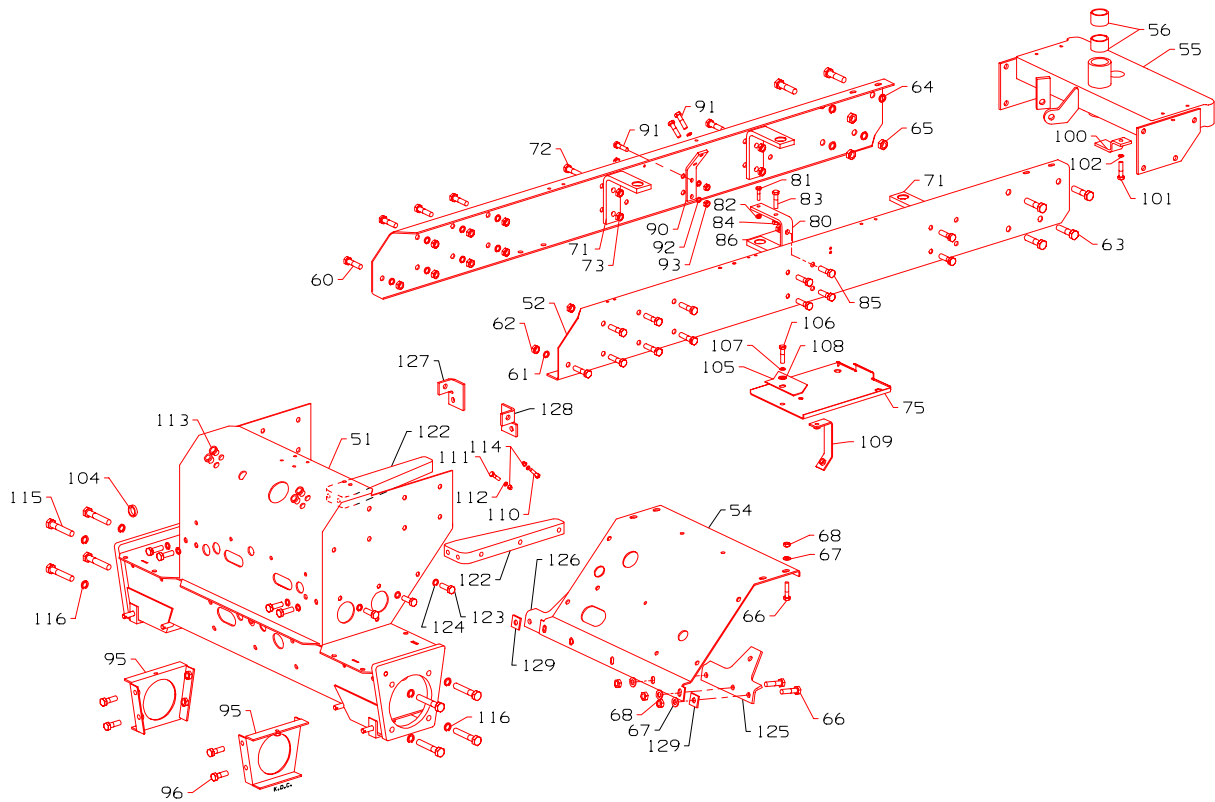
Grease: Multipurpose Lithium based automotive grease with good water resisting properties. Shell Retinax 'A' or equivalent.




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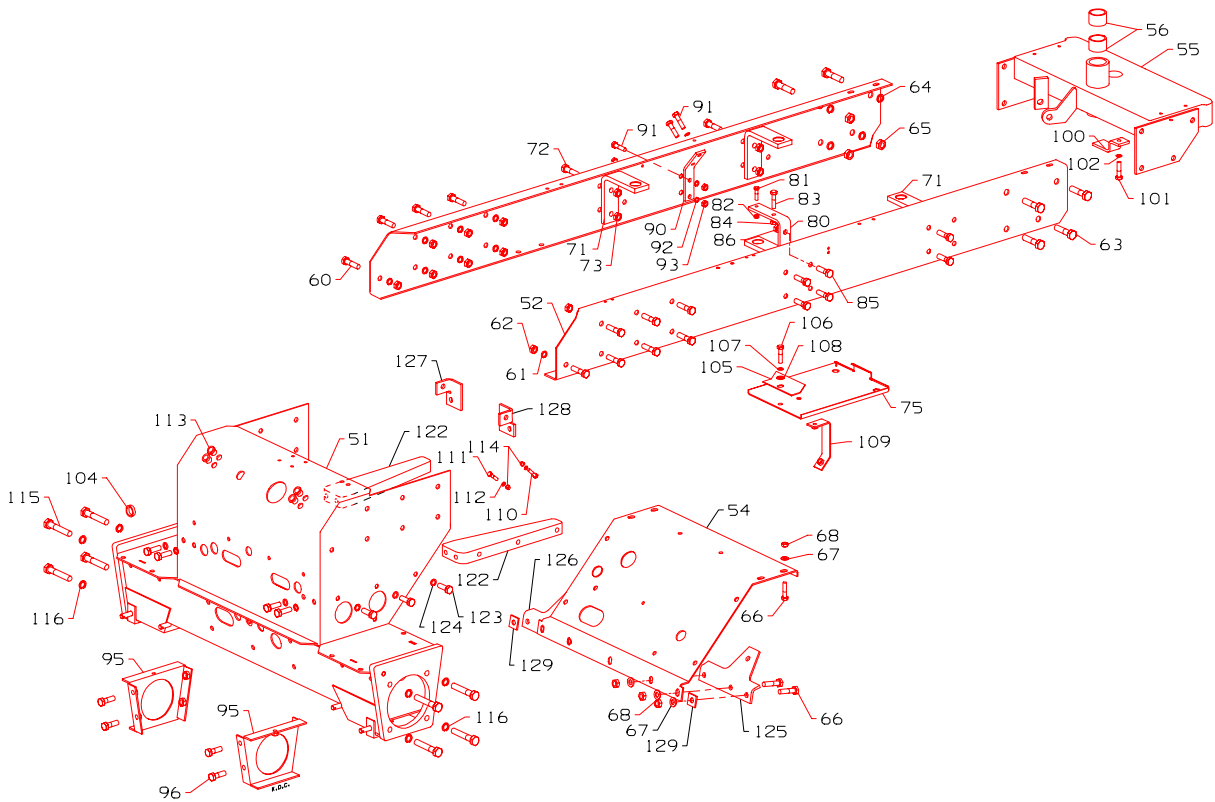
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ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
51	MBF0591	FRONT BODY W/A	1
52	MBG1000A	SIDE MEMBER L.H.	1
53	MBG0920D	SIDE PLATE R.H.	1
54	MBG0919B	BOTTOM PLATE	1
55	MBF0395E	PIVOT W/A	1
56	GSF3003BH	BUSH	2
57*	GSF2540AC	LUBRICATOR	1
58*	A295318	GROMMET	1
60	450215	SCREW, M10x30, HEX HD	20
61	450412	S.L.WASHER, M10	20
62	450325	NUT, M10	20
63	450241	SCREW, M12x30, HEX HD	8
64	450413	S.L.WASHER, M12	8
65	450326	NUT, M12	6
66	450215	SCREW, M10x30, HEX HD	11
67	450391	WASHER, M10	7
68	450379	NUT, M10 STAYTITE	11
71	MBG0562	CHASSIS MOUNT	4
72	450215	SCREW, M10x30, HEX HD	8
73	450379	NUT, M10 STAYTITE	8
75	MBF0430A	BATTERY TRAY	1
80	MBG0875B	FUEL PUMP BRACKET	1
81	450170	SCREW, M6x16, HEXHD	1
82	450377	NUT, M6 STAYTITE	1
83	450191	SCREW, M8x20, HEXHD	1
84	450378	NUT, M8 STAYTITE	1
85	450213	SCREW, M10x20, HEXHD	2
86	450379	NUT, M10 STAYTITE	2
90	MBG1043A	OIL FILTER BRACKET	1
91	450190	SCREW, M8x16, HEX HD	4
92	450411	S.L.WASHER, M8	4
93	450378	NUT, M8 STAYTITE	2
95	MBF0023A	STIFFENER W.A	2
96	450213	SCREW, M10x20, HEX HD	4


*Not Illustrated

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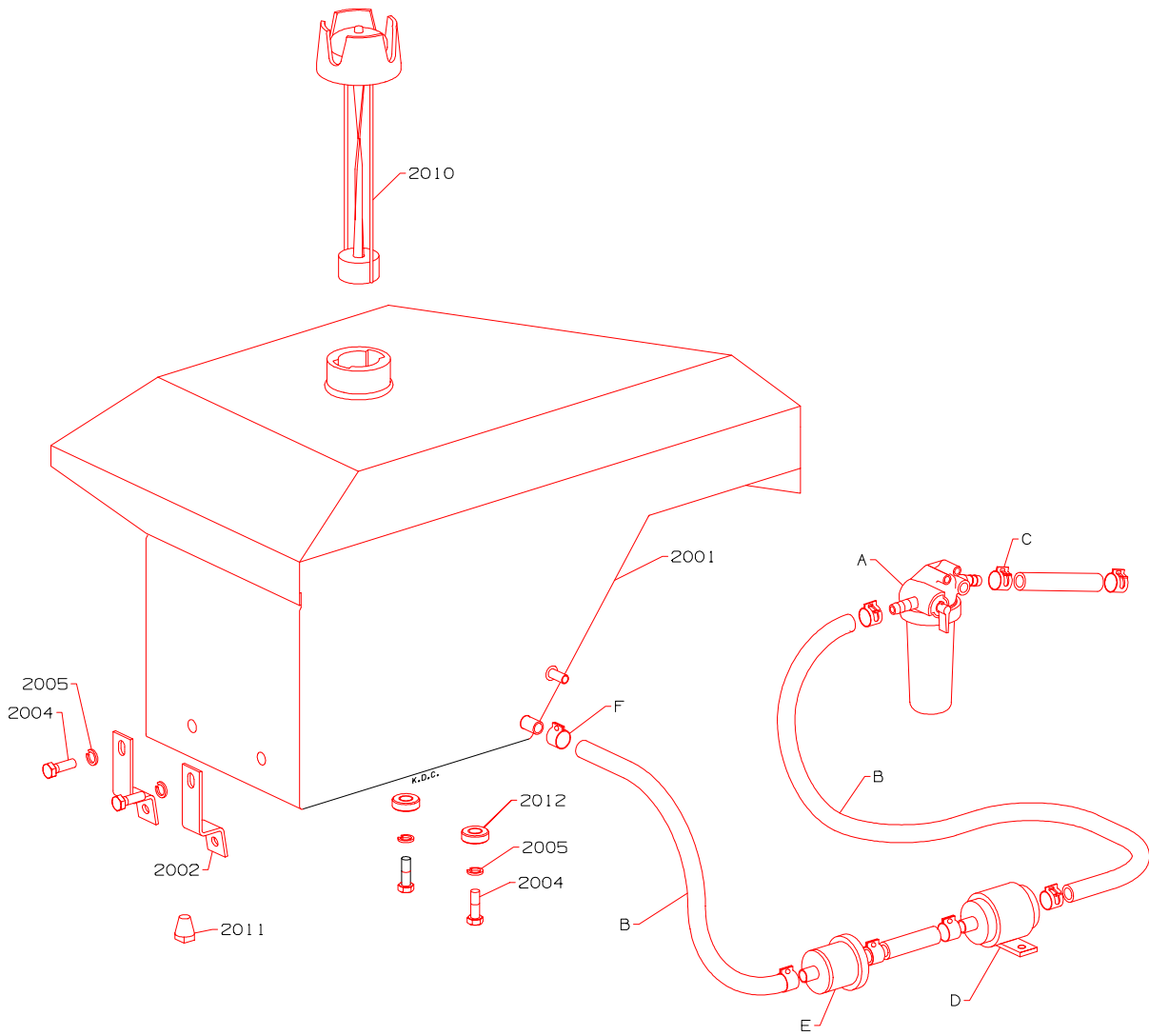
MAIN FRAME

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
100	MBG0960	HOSE RETAINER	1
101	450190	SCREW, M8x16, HEX HD	1
102	450411	S.L.WASHER, M8	1
104	A295322	GROMMET	9
105	MBC0351	CLAMP	1
106	452701	SCREW, M8x16, HEX TAPTITE	1
107	450411	S.L.WASHER, M8	1
108	450390	WASHER, M8	1
109	MBG0917A	BRACKET	1
110	450619	SCREW, M6x16, CSK HD	1
111	450170	SCREW, M6x16, HEX HD	1
112	450410	S.L.WASHER, M6	1
113	450369	NUTSERT, M8 A-L 1STGRIP	6
114	450357	NUTSERT, M6 A-K 1STGRIP	2
115	450249	SCREW, M12x70, HEX HD	8
116	450413	S.L.WASHER, M12	8
121	MBG1072	HOSE BRACKET	1
122	MBG1189	GUSSET BLOCK	2
123	450215	SCREW, M10x30, HEX HD	10
124	450412	S.L.WASHER, M10	10
125	MBG1219	GUSSET PLATE	1
126	MBG1245	GUSSET PLATE RH	1
127	MBG1224	BRACKET R.H.	1
128	MBG1225	BRACKET L.H.	1
129	MBG1253	WASHER	2


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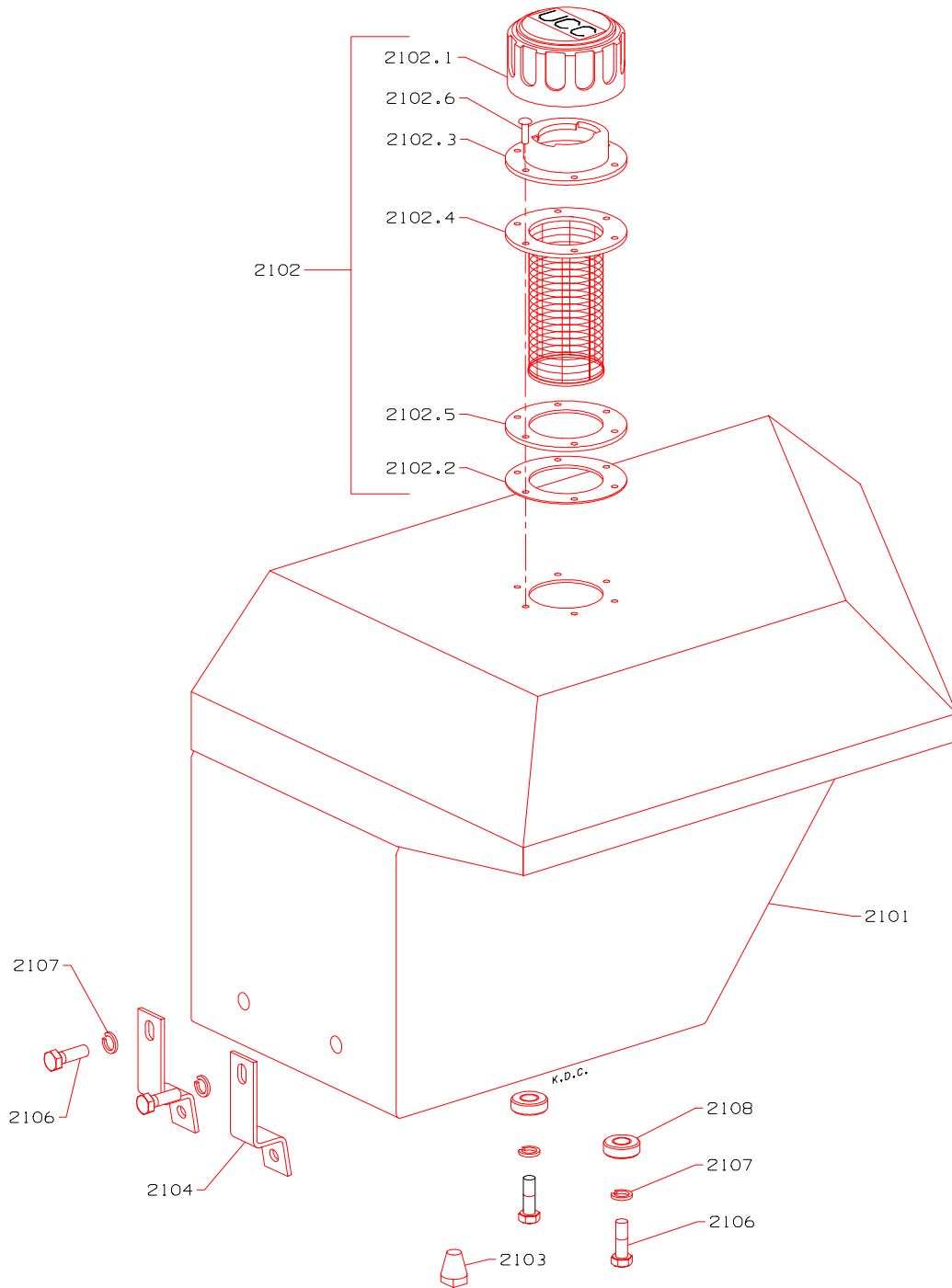
FUEL TANK

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
2001	MBF0300B	TANK R.H. FUEL	1
2002	MBG0758A	TANK CLAMP	2
2004	450192	SCREW, M8x25, HEX HD	4
2005	450411	S.L.WASHER, M8	4
2010	A819305	FUEL GAUGE	1
2011	A247943	TAPER PIPE PLUG	1
2012	MBG0775	SPACER	2
EX KUBOTA PARTS			
A	15393-43017	FUEL FILTER	1
B	15273-42113	FUEL PIPE	A/R
C	14301-42753	PIPE CLIPS	4
D	16851-52031	ELECTRIC FUEL PUMP	1
E	12581-43011	IN-LINE FUEL FILTER	1
F		SCREW PIPE CLIPS	4


*Not Illustrated

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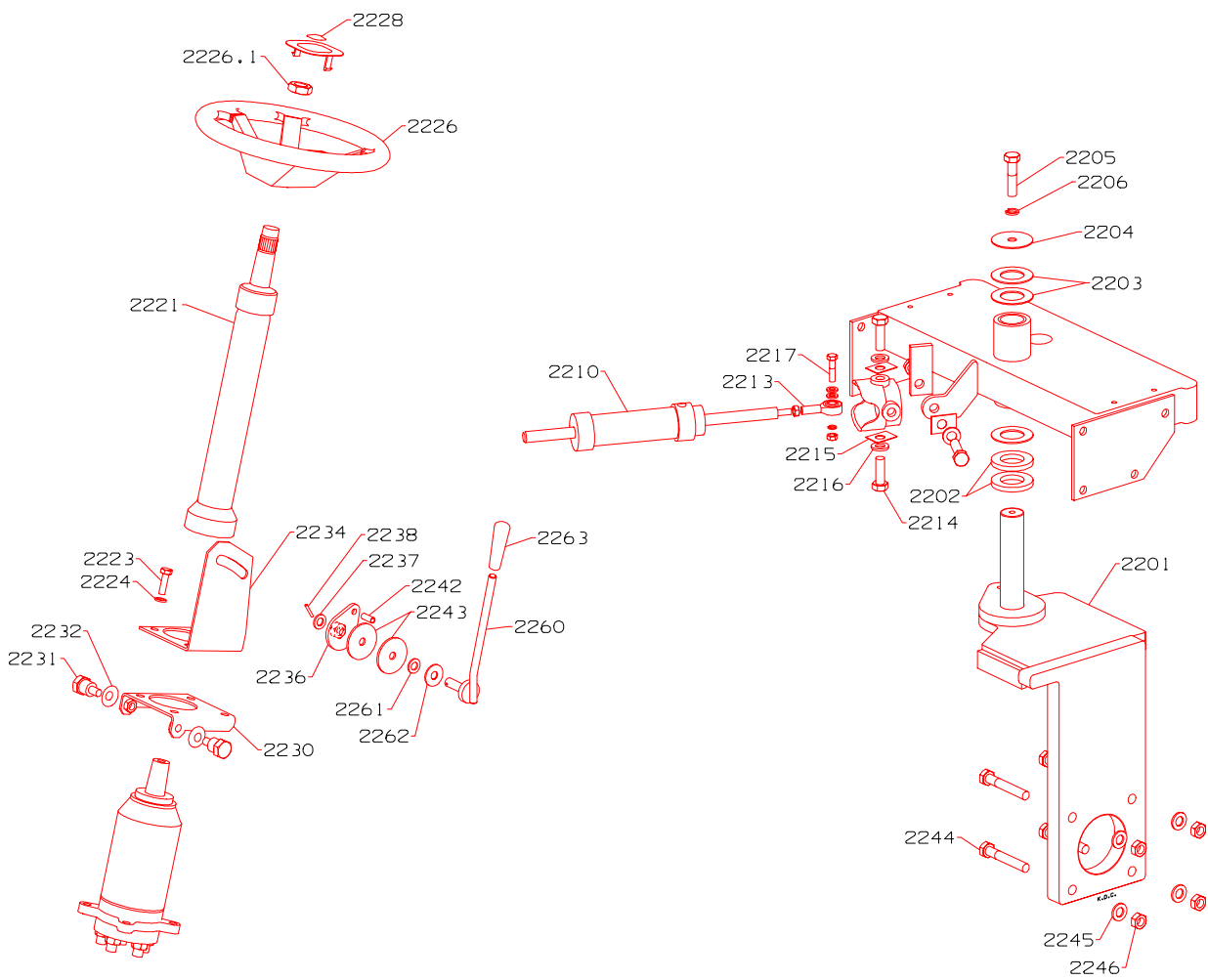
HYDRAULIC TANK

LIST OF PARTS ERSATZTEILLISTE LISTE DE PIECES

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
2101	MBF0288B	TANK L.H. HYD	1
2102	H290006	FILLER BREATHER	1
2102.1	H290544	CAP	1
2102.2	H290734	GASKET CORK	1
2102.3	H290542	BAYONET PLATE	1
2102.4	H290124	STRAINER	1
2102.5	H290543	GASKET	1
2102.6	A119112	SCREW	6
2103	A247947	TAPER PIPE PLUG	1
2104	MBG0758A	TANK CLAMP	2
2106	450192	SCREW, M8x25, HEX HD	4
2107	450411	S.L.WASHER, M8	4
2108	MBG0775	SPACER	2


*Not Illustrated

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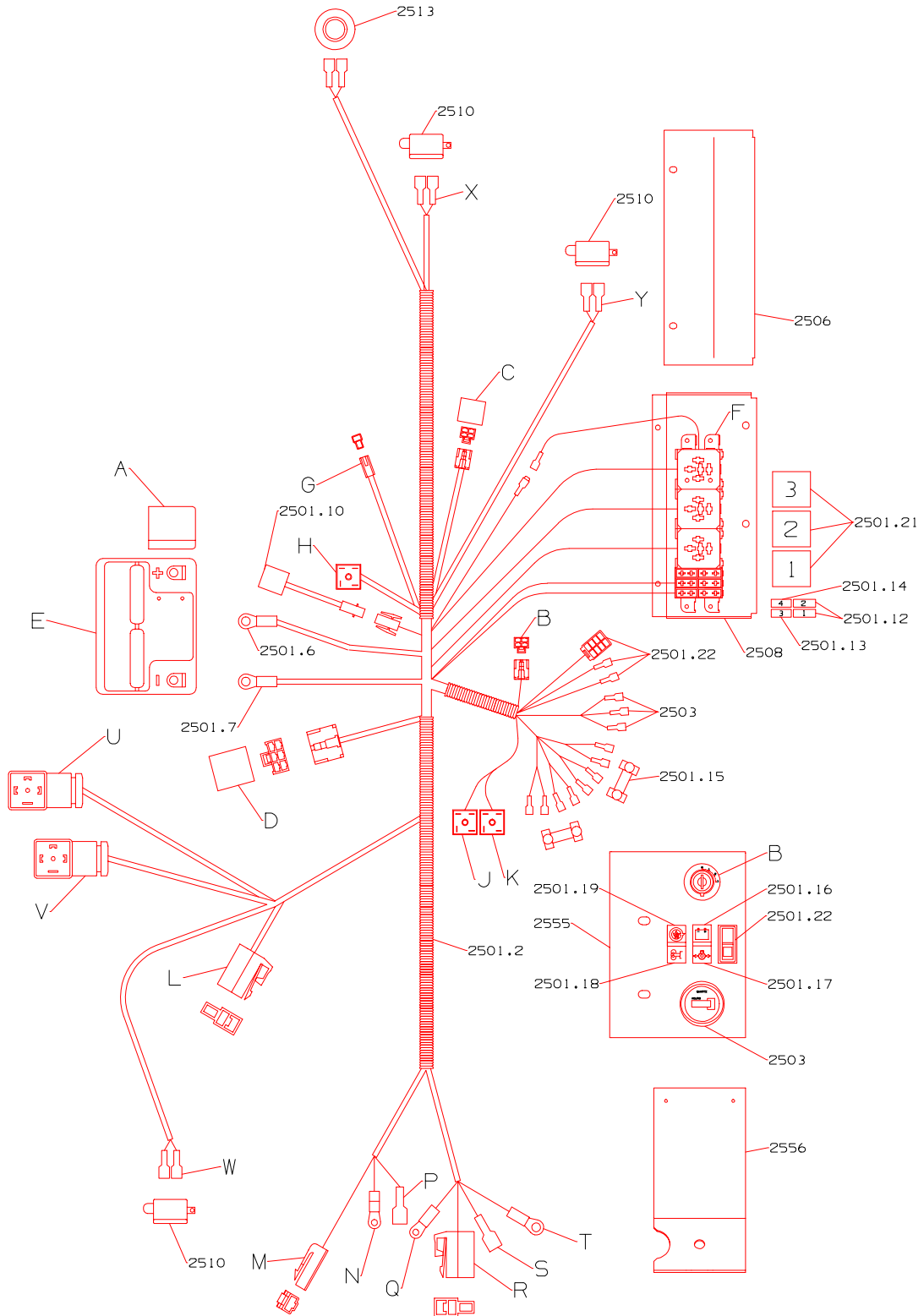
STEERING AND REAR AXLE

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
2201	MBF0379C	WHEEL SUPPORT W/A	1
2202	A219007	THRUST WASHER	2
2203	A159304	WASHER, 1.250"	2
2204	MBA1553	WASHER	1
2205	GSF2093ED	SCREW, 1/4" UNC X 3/4" LONG	1
2206	450412	S.L.WASHER, M10	1
2210	A902739	RAM	1
2211*	MBC5942	JOURNAL	1
2212*	A214300	BUSH	4
2213	A814509	ROD END	1
2214	MBC5959	BOLT	4
2215	MBC5962	TAB WASHER.	4
2216	GSF2150E	WASHER, 3/8" PLAIN	4
2217	GSF2001EF	SCREW	1
2223	450191	SCREW, M8x20, HEX HD	4
2224	450411	S.L.WASHER, M8	4
2226	A819212	STEERING WHEEL	1
2226.1	GSF2052AG	NUT	1
2228	0839862	CORPORATE LOGO-STEERING WHEEL	1
2230	MBF0511	HINGE PLATE W.A	1
2231	MBC7671	SHOULDER PIN.	2
2232	H083023	DISCSRING (31.5X16.3X1.0)	2
2234	MBG1507	SLIDE PLATE	1
2236	MBF0264	CLAMP PLATE	1
2237	450392	WASHER, M12	1
2238	451241	SPLIT PIN, 3.2x22	1
2242	451488	SPIROL PIN, 8x20	1
2243	A907209	FRICTION DISC	2
2244	450056	BOLT, M12x80, HEX HD	4
2245	450392	WASHER, M12	4
2246	450380	NUT, M12 STAYTITE	4
2260	MBF0582	CLAMP	1
2261	450392	WASHER, M12	2
2262	MBF0584	WASHER	1
2263	A299022	KNOB	1

*Not Illustrated

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ELECTRICAL SYSTEM

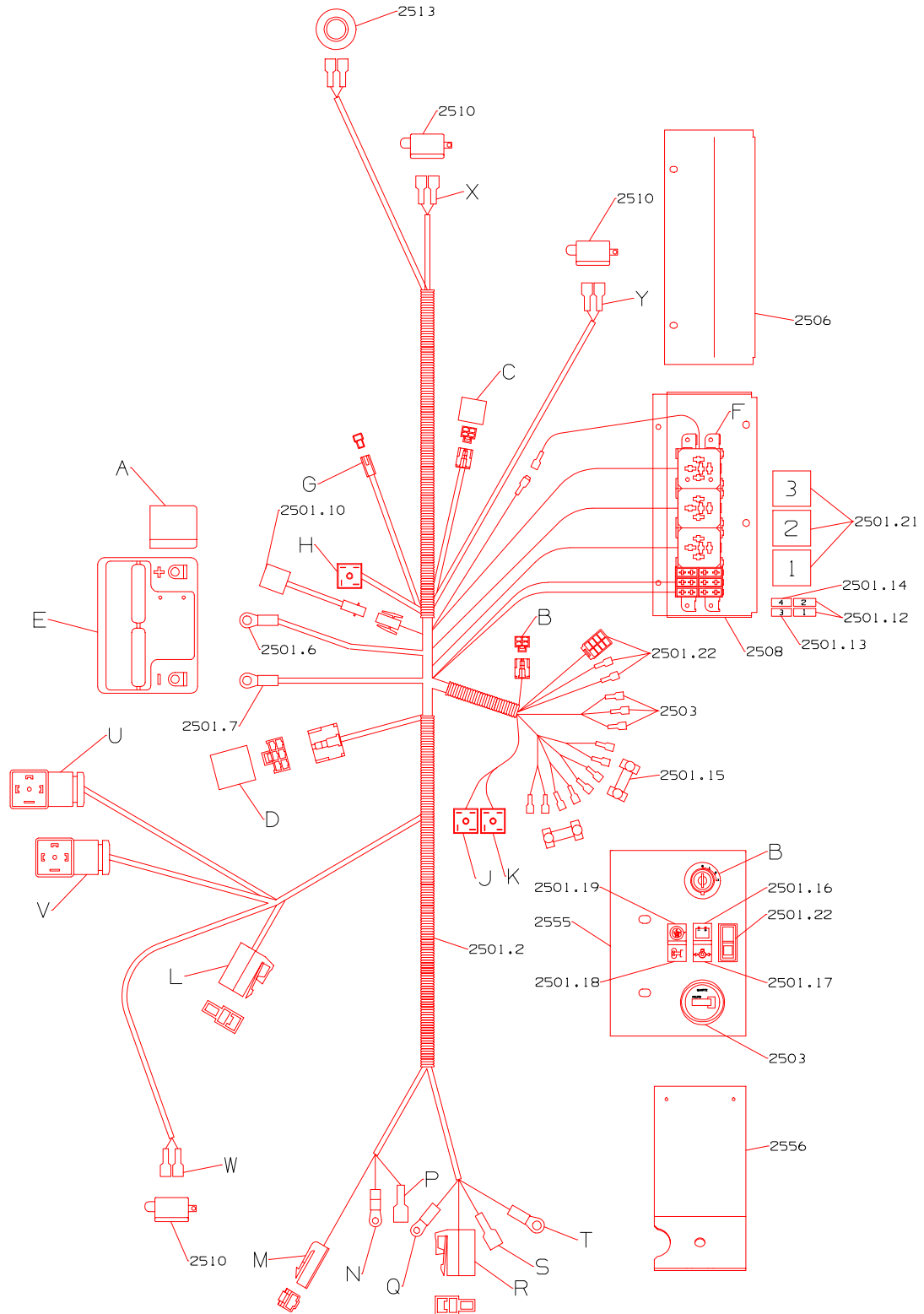
ELECTRICAL SYSTEM

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
2501	EL021	ELECTRICAL KIT	1
2501.2	A905574	HARNESS	1
2501.6	A905552	BATTERY POSITIVE LEAD	1
2501.7	A905551	BATTERY NEGATIVE LEAD	1
2501.10	A905020	SEAT SWITCH DELAY	1
2501.12	A823316	FUSE 10 AMP	2
2501.13	A823317	FUSE 15A	1
2501.14	A823320	FUSE 30A	1
2501.15	A823187	PILOT LAMP, TWIN, 12 VOLT	2
2501.16	A829564	LENS, BATTERY CHARGE, RED	1
2501.17	A829563	LENS, ENGINE OIL PRESSURE, RED	1
2501.18	A829565	LENS, ENGINE PRE HEATER, GREEN	1
2501.19	A829571	LENS, ENGINE OVERHEAT	1
2501.21	A824454	RELAY	3
2501.22	A829584	SWITCH, ROCKER	1
2503	A810958	HOURMETER, LCD, THREE TERMINAL.	1
2506	MBG1368	COVER	1
2507*	451143	SCREW, No.10x9.5, PAN HD	2
2508	MBG1367A	RELAY BRACKET	1
2509*	MBG1052	TIE PLATE	3
2510	W038383	SWITCH	3
2512*	450526	SCREW, M5x12, PAN HD	2
2513	2208099	FOOT SWITCH	1
2518*	A199211	TIE, 140x3.6	10
2521*	450171	SCREW, M6x20, HEX HD	2
2525*	A181423	SCREW, M3x10	4
2526*	A182003	NUT, M3	4
2527*	A186303	WASHER, 3mm	4
2533*	450171	SCREW, M6x20, HEX HD	2
2534*	450377	NUT, M6 STAYTITE	2
2535*	450389	WASHER, M6	2
2540*	450528	SCREW, M5x16, PAN HD	4
2541*	450376	NUT, M5 STAYTITE	4
2542*	450529	SCREW, M5x20, PAN HD	1
2543*	450376	NUT, M5 STAYTITE	1
2544*	450388	WASHER, M5	4
2555	MBG1449A	INSTRUMENT PANEL	1
2556	MBG1485	COVER PLATE	1
2557*	451126	SCREW, No.6x9.5, PAN HD	3
2558*	A299406	RUBBER MOUNT	1
2559*	GSF2072AC	NUT, 3/8" UNC	1
2560*	450412	S.L.WASHER, M10	1
2561*	450391	WASHER, M10	1
2562*	450188	SCREW, M8x12, HEX HD	2
2563*	450391	WASHER, M10	2

*Not Illustrated

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ELECTRICAL SYSTEM

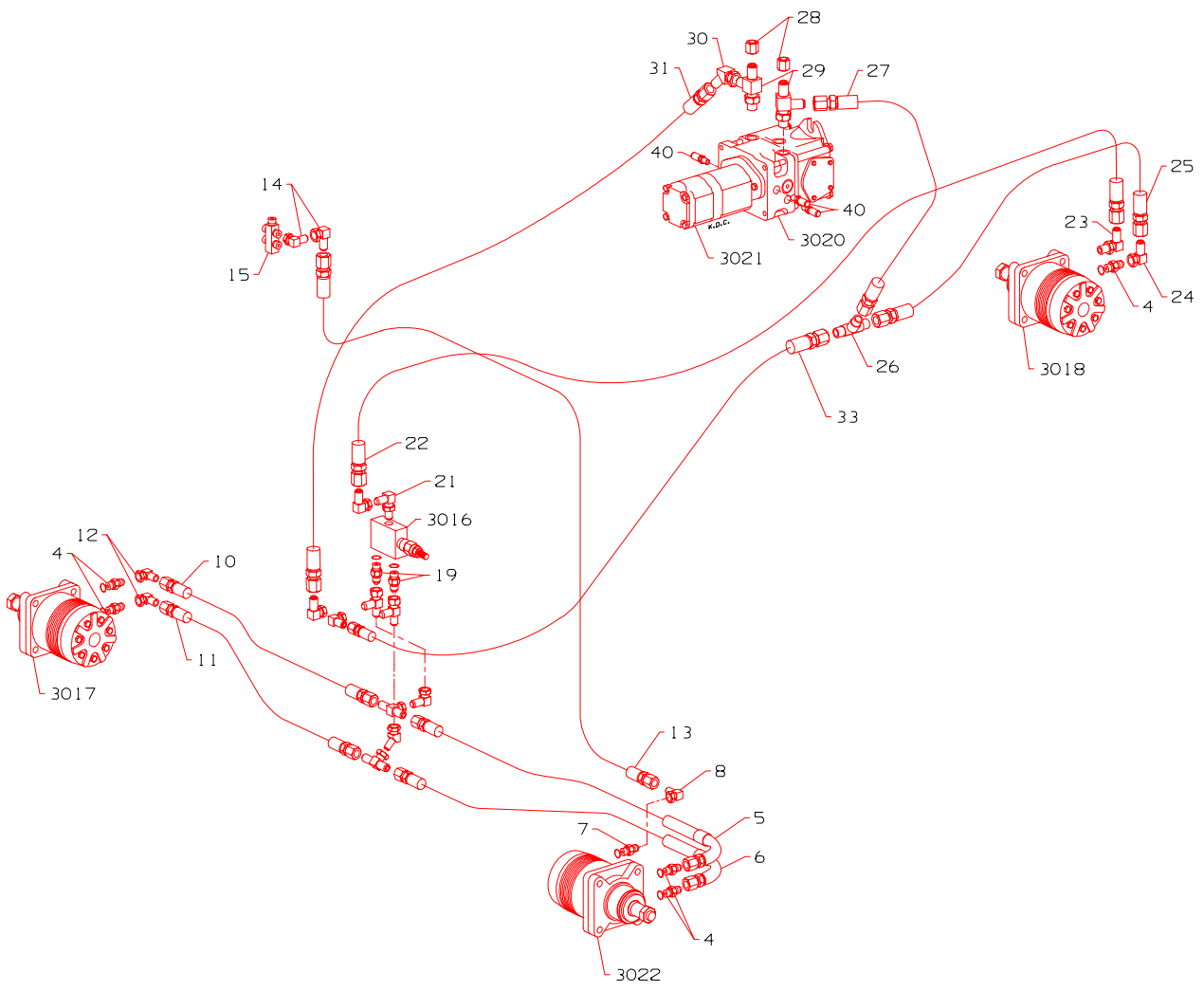
ELECTRICAL SYSTEM

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
A	A823021	POSITIVE TERMINAL BATTERY COVER	1
B	37410-59113	EX KUBOTA START SWITCH AND KEY	1
C	31351-31413	STOP SOLENOID TIMER	1
D	15694-65992	HEATER LAMP TIMER	1
E	TYPE 092	BATTERY	1
F	A823343	RELAY FUSE MOUNT KIT	1
G		SEAT SWITCH CONNECTOR	
H	A824554	DIODE BRIDGE CONNECTOR (No.1)	1
J	A824554	DIODE BRIDGE CONNECTOR (No2)	1
K	A824554	DIODE BRIDGE CONNECTOR (No3)	1
L		FUEL PUMP CONNECTOR	
M		STOP SOLENOID CONNECTOR	
N		HEATER RING TERMINAL	
P		ENGINE OVER TEMP SWITCH CONNECTOR	
Q		ENGINE OIL PRESSURETERMINAL	
R		ALTERNATOR CONNECTOR	
S		STARTER SOLENOID CONNECTOR	
T		ALTERNATOR RING TERMINAL	
U		MOW SOLENOID CONNECTOR	
V		BACKLAP SOLENOID CONNECTOR	
W		REAR LIFT ARM SWITCH CONNECTORS	
X		FORWARD AND REVERSE SWITCH CONNECTORS	
Y		RIGHT HAND LIFT ARM CONNECTORS	


*Not Illustrated

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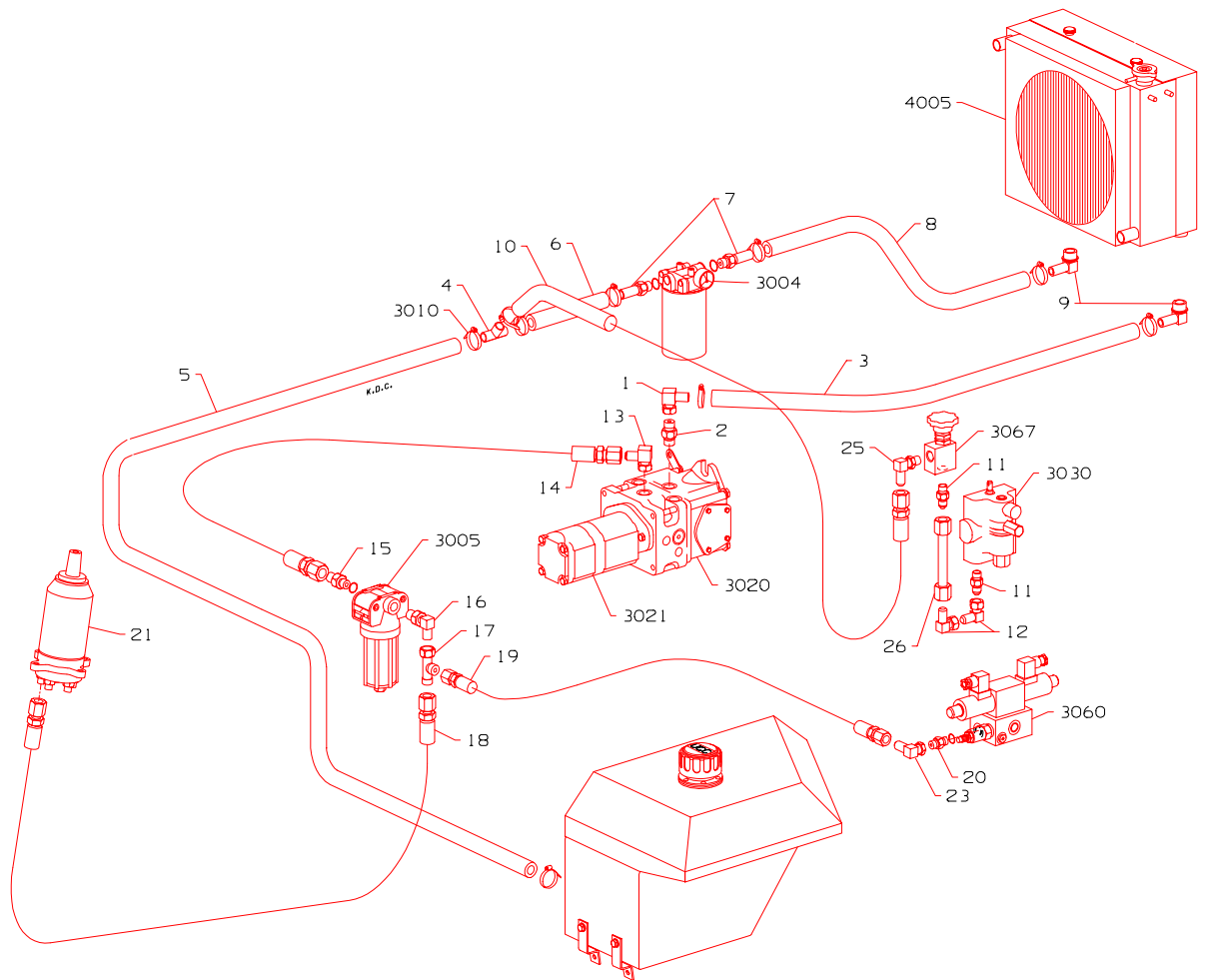
**HYDRAULIC SYSTEM
TRACTION CIRCUIT**

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
4	A240007	UNION MALE JIC-SAE	5
5	A792589M	HOSE ASSY	1
6	A792591M	HOSE ASSY	1
7	A240032	UNION MALE JIC-SAE	1
8	A241403	90° M/F ELBOW JIC	1
9	A243407	BRANCH TEE M/M/F JIC	2
10	A908059M	STEEL TUBE	1
11	A908058M	STEEL TUBE	1
12	A241407	90° M/F ELBOW JIC	2
13	A772030M	1/4" BORE HOSE ASSY	1
14	A241403	90° M/F ELBOW JIC	2
15	A249777	RETURN BLOCK	1
16	A241407	90° M/F ELBOW JIC	1
17	A242407	45° M/F ELBOW JIC	1
18	A243507	RUN TEE M/F/M JIC	2
19	A240052	UNION MALE JIC-SAE	2
21	A241052	90° M ELBOW JIC/SAE	1
22	A785200M	HOSE ASSY	1
23	A241007	90° M ELBOW JIC/SAE	1
24	A241407	90° M/F ELBOW JIC	1
25	A785110M	HOSE ASSY	1
26	A243207	UNION TEE JIC	1
27	A785030M	5/8" BORE HOSE ASSY	1
28	A244807	CAP JIC	2
29	A243107	RUN TEE MALE JIC-SAE	2
30	A242407	45° M/F ELBOW JIC	1
31	A785075M	HOSE ASSY	1
32	A241407	90° M/F ELBOW JIC	2
33	A785085M	HOSE ASSY	1
40	A244905	TEST POINT SAE	3
3016	A801090	TRANSMISSION VALVE	1
3017	A800043	FRONT RH WHEEL MOTOR	1
3018	A800044	REAR WHEEL MOTOR	1
3020	A800595	25CC VARIABLE DISPLACEMENT PUMP	1
3021	A800601	GEAR PUMP ASSY	1
3022	A800045	FRONT LH WHEEL MOTOR	1


*Not Illustrated

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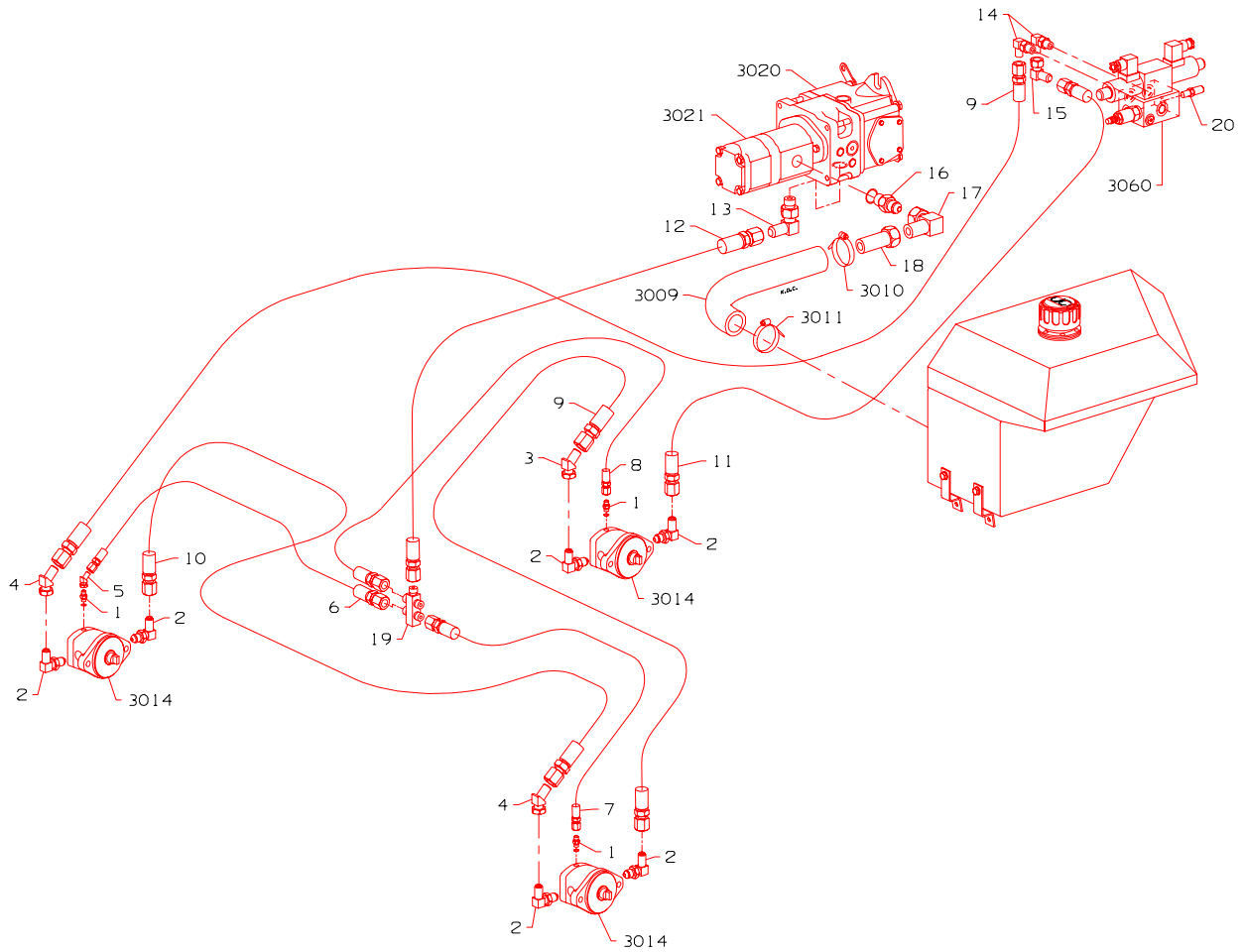
**HYDRAULIC SYSTEM
COOLER CHARGE CIRCUIT**

**LIST OF PARTS
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LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
1	A249372	90° F/M ELBOW JIC-TAIL	1
2	A240007	UNION MALE JIC SAE	1
3	005612085	HOSE	1
4	A249834	TEE	1
5	005612094	HOSE	1
6	005612022	HOSE	1
7	A249379	UNION MALE BSP-TAIL	2
8	005612052	HOSE	1
9	A249388	90° ELBOW	1
10	A796301M	HOSE	1
11	A240006	UNION MALE	2
12	A241406	90° MALE ELBOW JIC	2
13	A241048	90° MALE ELBOW JIC SAE	1
14	A784090M	1/2" BORE HOSE ASSY	1
15	459100901	STRAIGHT CONNECTOR	1
16	A249320	90° MALE ELBOW BSP JIC	1
17	A243506	RUN TEE M/F/M JIC	1
18	A799131	HOSE ASSY	1
19	A784060M	HOSE ASSY	1
20	A240006	UNION MALE JIC	1
21	A801106	STEERING UNIT	1
23	A241406	90° M/F ELBOW JIC	1
25	A241042	90° MALE ELBOW JIC SAE	1
26	A910017	TUBE ASSY	1
3004	A819121	FILTER	1
3005	A808912	FILTER MAGNAFLOW	1
3010	A192532	HOSE CLAMP 13-32	9
3020	A800595	25CC VARIABLE DISPLACEMENT PUMP	1
3021	A800601	GEAR PUMP ASSY	1
3030	W148023	LIFT VALVE	1
3060	A802778	CUTTER VALVE	1
3067	2208046	VALVE BLOCK	1
4005	A691050	RAD & OIL COOLER	1


*Not Illustrated

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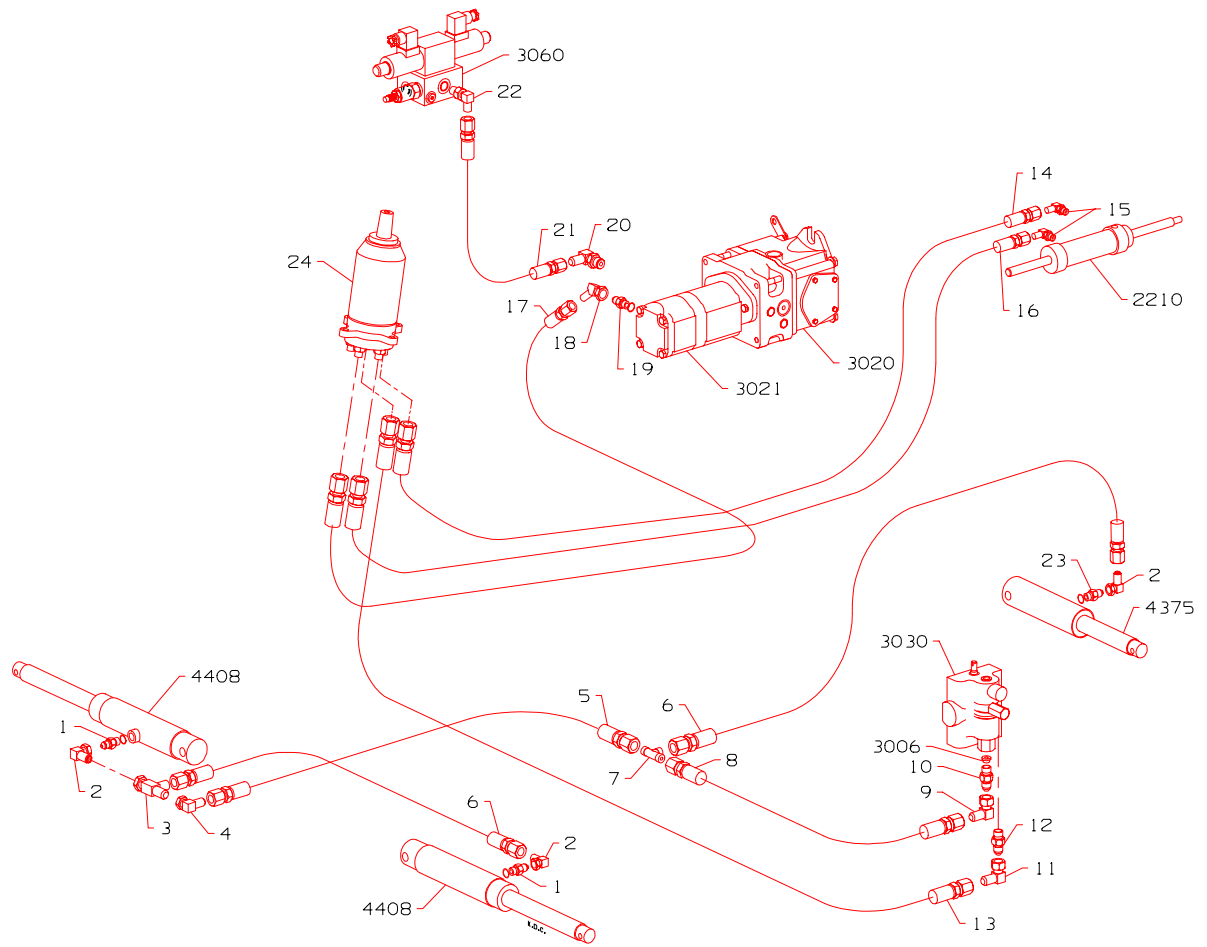
**HYDRAULIC SYSTEM
CUTTER CIRCUIT**

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
1	A240032	UNION MALE JIC-SAE	3
2	A241048	90° M ELBOW JIC-SAE	6
3	A242406	45° M/F ELBOW JIC	1
4	A242406	45° M/F ELBOW JIC	2
5	A242403	45° M/F ELBOW JIC	1
6	A772190M	1/4" DRAIN HOSE ASSY	1
7	A772180M	1/4" DRAIN HOSE ASSY	1
8	A772145M	1/4" DRAIN HOSE ASSY	1
9	A784260M	1/2" BORE HOSE ASSY	2
10	A784200M	1/2" BORE HOSE ASSY	1
11	A784070M	1/2" BORE HOSE ASSY	1
12	A773070M	3/8" BORE HOSE ASSY	1
13	A241043	90° MALE ELBOW JIC-SAE	1
14	A241006	90° MALE ELBOW JIC-SAE	2
15	A241406	90° M/F ELBOW JIC	1
16	A240008	UNION MALE JIC-SAE	1
17	A241408	90° M/F ELBOW JIC	1
18	A249371	UNION F/T JIC-HOSETAIL	1
19	A249777	RETURN BLOCK	1
20	A244905	TEST FITTING	1
3009	A902505	HOSE ASSY	1
3010	A192532	HOSE CLAMP 13-32	1
3011	A192557	HOSE CLAMP 34-57	1
3014	A800070	HYD GEAR MOTOR 19CC	3
3020	A800595	25CC VARIABLE DISPLACEMENT PUMP	1
3021	A800601	GEAR PUMP	1
3060	A802778	CUTTER VALVE	1


*Not Illustrated

**RANSOMES
T-PLEX 185
SERIES ST**



**HYDRAULIC SYSTEM
LIFT LOWER / POWER STEER CIRCUIT**


**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
1	A240032	UNION MALE JIC-SAE	2
2	A241403	90° M/F ELBOW JIC	3
3	A243503	RUN TEE M/F/M JIC	1
4	A241403	90° M/F ELBOW JIC	1
5	A782100M	1/4" BORE HOSE ASSY	1
6	A782030M	1/4" BORE HOSE ASSY	2
7	A243203	UNION TEE JIC	1
8	A782080M	1/4" BORE HOSE ASSY	1
9	A241403	90° M/F ELBOW JIC	1
10	A240032	UNION MALE JIC-SAE	1
11	A241406	90° M/F ELBOW JIC	1
12	A240006	UNION MALE JIC-SAE	1
13	A799130	HOSE ASSY	1
14	A799129	HOSE ASSY	1
15	A241003	90° MALE ELBOW JIC-SAE	2
16	A799129	HOSE ASSY	1
17	A799130	HOSE ASSY	1
18	A242406	45° M/F ELBOW JIC	1
19	A240048	UNION MALE JIC-SAE	1
20	A241048	90° MALE ELBOW JIC-SAE	1
21	A784050M	HOSE ASSY	1
22	A241006	90° MALE ELBOW JIC-SAE	1
23	A249234	UNION MALE JIC-SAE	1
24	A801106	STEERING UNIT	1
2210	A902739	STEERING RAM	1
3006	MBG1062	DUAL RESTRICTOR	1
3020	A800595	25CC VARIABLE DISPLACEMENT PUMP	1
3021	A800601	GEAR PUMP	1
3030	W148023	LIFT VALVE	1
4375	A902754	SINGLE ACTING RAM	1
4408	A902707	RAM ASSY	2

*Not Illustrated

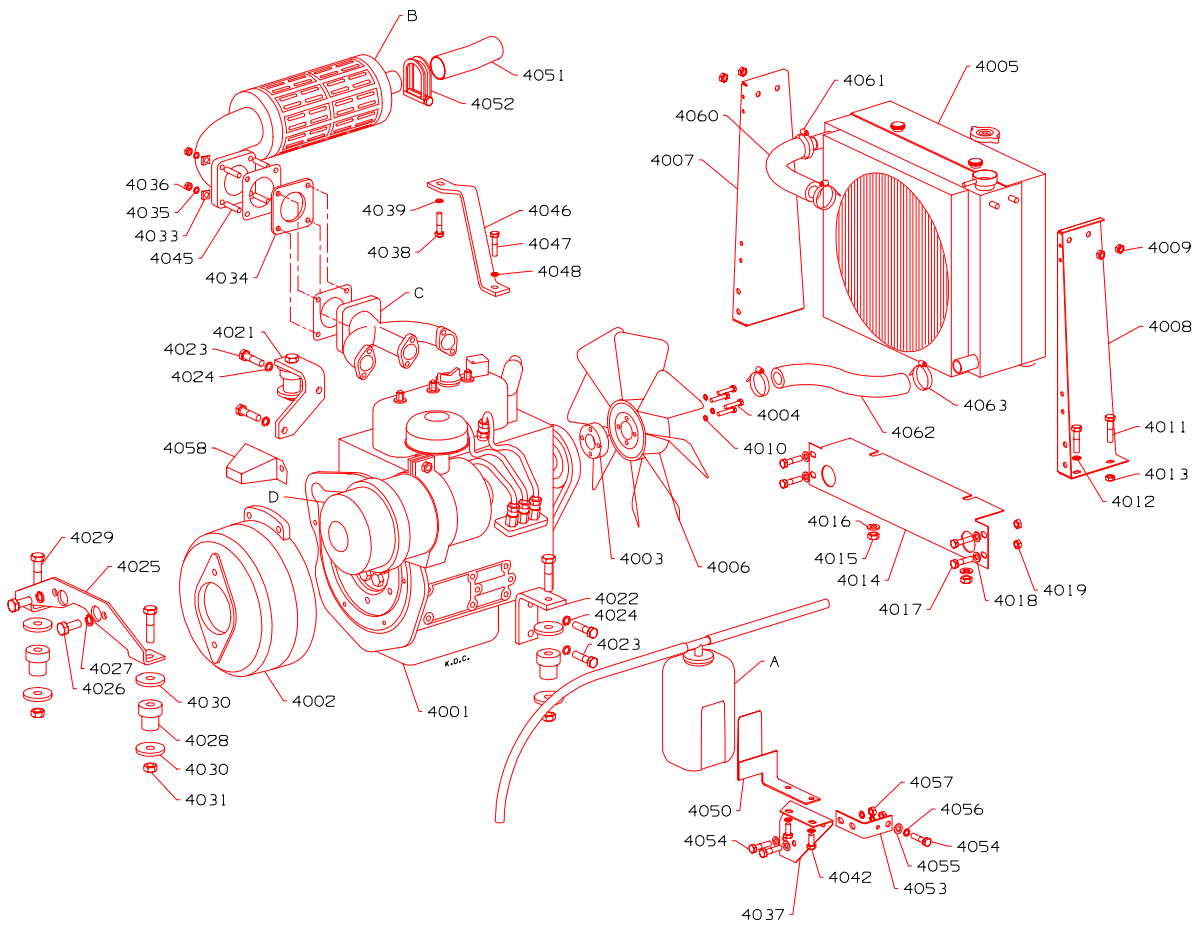
ENGINE AND TRANSMISSION

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
4001	A682175	ENGINE (KUBOTA D722-B)	1
4002	A814636	HOUSING / COUPLING KITD722	1
4003	MBG0885	SPACER BOSS	1
4004	450173	SCREW, M6x30, HEX HD	4
4005	A691050	RADIATOR ASSY. D722	1
	A691070	RADIATOR (SEPERATE)	1
	A691071	OILCOOLER	1
4006	A691062	ENGINE FAN	1
4007	MBG0694C	RAD BRACKET R.H.	1
4008	MBG0695B	RAD BRACKET L.H.	1
4009	450378	NUT, M8 STAYTITE	4
4010	450410	S.L.WASHER, M6	4
4011	450191	SCREW, M8x20, HEX HD	4
4012	450411	S.L.WASHER, M8	2
4013	450378	NUT, M8 STAYTITE	2
4014	MBG0696A	SEALING PLATE	1
4015	450379	NUT, M10 STAYTITE	2
4016	450391	WASHER, M10	2
4017	450191	SCREW, M8x20, HEX HD	4
4018	450390	WASHER, M8	4
4019	450378	NUT, M8 STAYTITE	4
4021	MBG0879	ENGINE BRACKET R.H.	1
4022	MBG0564	ENGINE MOUNT L.H.	1
4023	A119032	SCREW, M10x20	4
4024	450412	S.L.WASHER, M10	4
4025	MBG0566	REAR ENGINE BRK	1
4026	456110749	SCREW	2
4027	450413	S.L.WASHER, M12	2
4028	A299404	FLEXIBLE MOUNTING	4
4029	450034	BOLT, M10x60, HEX HD	4
4030	MBC0175	WASHER	8
4031	450379	NUT, M10 STAYTITE	4
4033	GSF2155AA	TAPER WASHER	4
4034	MBC4755	PLATE	1
4035	450411	S.L.WASHER, M8	4
4036	450378	NUT, M8 STAYTITE	4
4037	MBG0165B	BRACKET AIR CLEANER	1
4038	450191	SCREW, M8x20, HEX HD	1
4039	450411	S.L.WASHER, M8	1
4041*	H091048	GROMMET	1
4042*	450191	SCREW, M8x20, HEX HD	4
4043*	450411	S.L.WASHER, M8	1
4044*	450378	NUT, M8 STAYTITE	3
4045	452311	STUD, M8x30	4
4046	MBG0878A	EXHAUST BRACKET	1
4047	450191	SCREW, M8x20, HEX HD	1


*Not Illustrated

**RANSOMES
T-PLEX 185
SERIES ST**



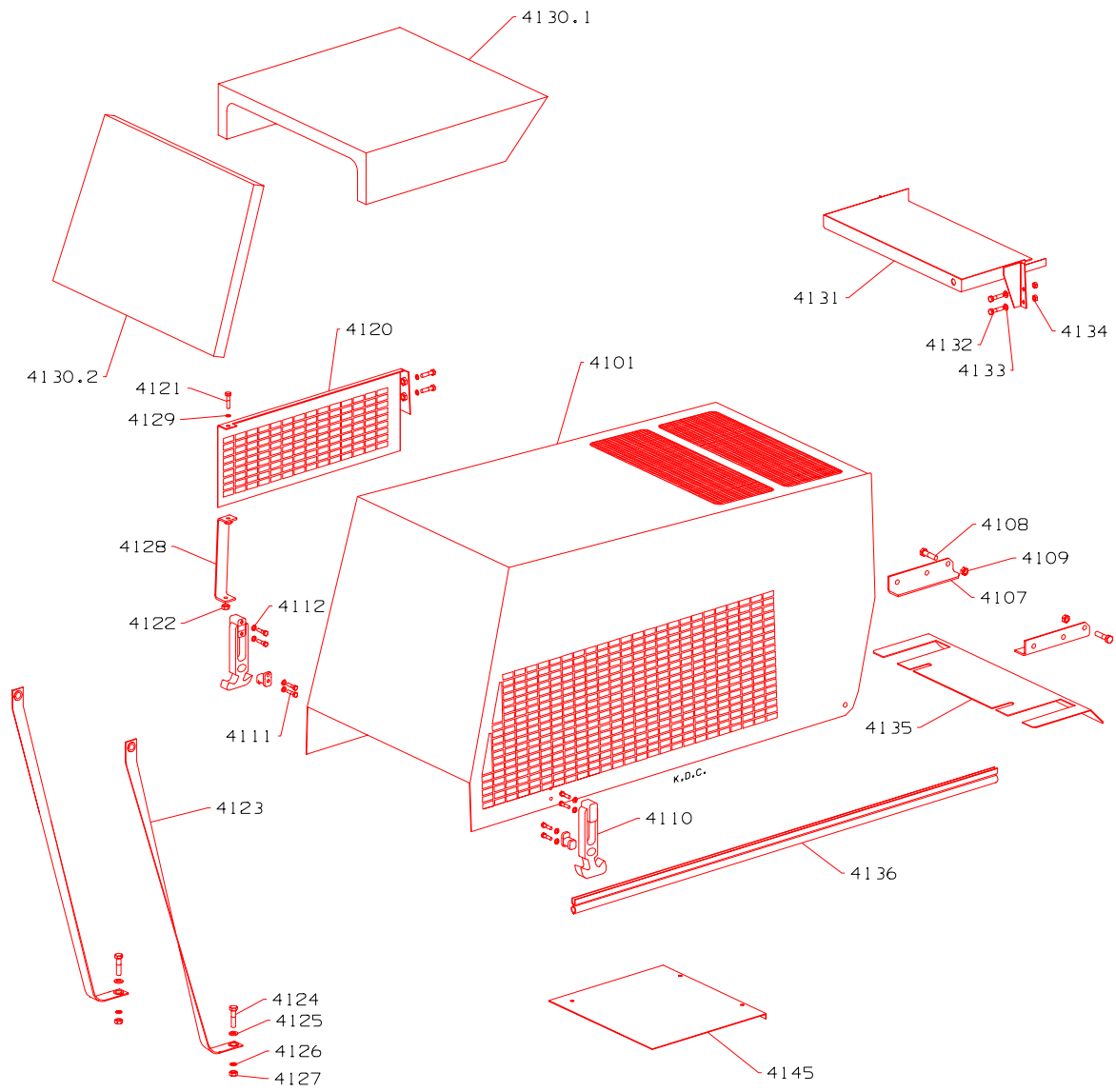
ENGINE AND TRANSMISSION

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
4048	450411	S.L.WASHER, M8	1
4050	MBF0372A	BOTTLE BRKT. W/A	1
4051	A691029	EXHAUST TAIL PIPE	1
4052	A199007	CLAMP, 1.1/2"	1
4053	MBG0990	FILTER BRACKET	1
4054	450191	SCREW, M8x20, HEX HD	3
4055	450390	WASHER, M8	3
4056	450411	S.L.WASHER, M8	3
4057	450324	NUT, M8	2
4058	MBG0968	STARTER COVER	1
4059	MBG1023	SPACER	4
4060	A912511	TOP HOSE-RAD	1
4061	A192540	HOSECLAMP, 19-40	6
4062	A912512	BOTTOM HOSE-RAD	1
4063	A192540	HOSE CLAMP, 19-40	4
A	19059-72091	RESERVE TANK EX KUBOTA	1
B	19056-12002	EXHAUST SILENCER	1
C	15861-12312	EXHAUST MANIFOLD AND 2 GASKETS	1
D	19016-11001	AIR CLEANER	1
*	15501-11220	AIR CLEANER ELEMENT	1


*Not Illustrated

**RANSOMES
T-PLEX 185
SERIES ST**



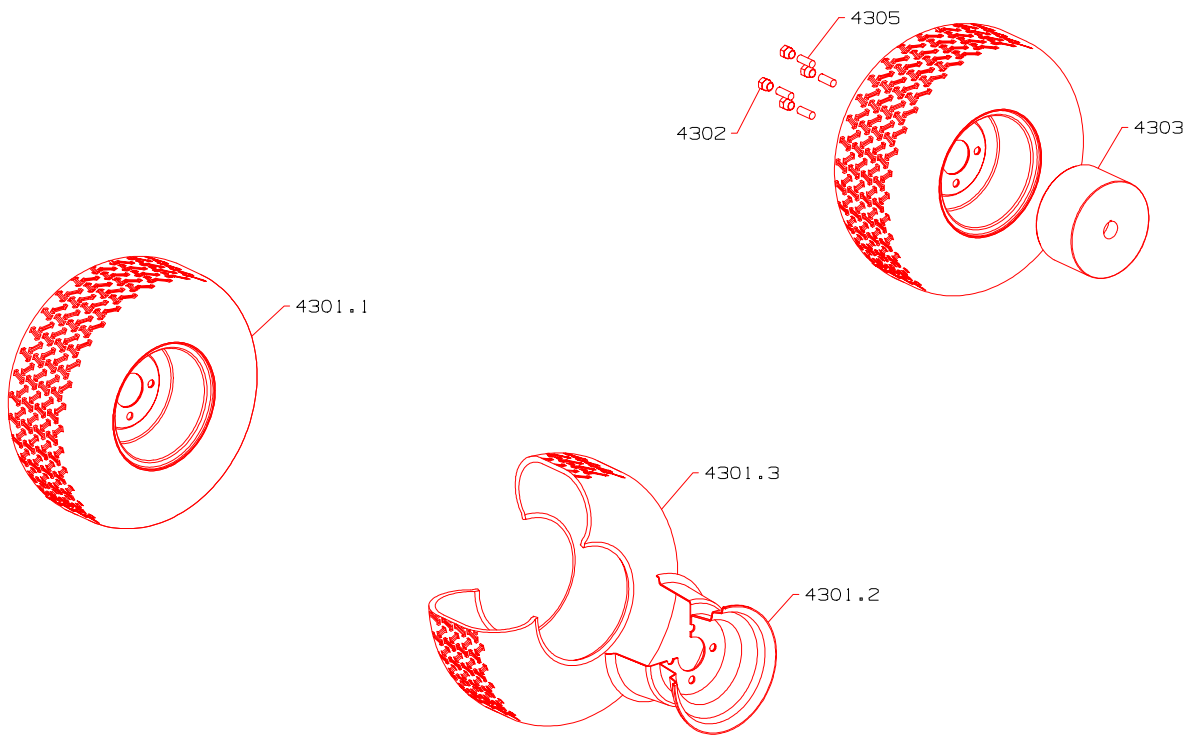
COVERS

LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
4101	MBF0599	ENGINE COVER ASSEMBLY	1
4107	MBG0761	HINGE ANGLE	2
4108	450552	SCREW, M8x20, PAN HD	2
4109	450378	NUT, M8 STAYTITE	2
4110	A199063	LATCH	2
4111	450528	SCREW, M5x16, PAN HD	8
4112	450388	WASHER, M5	8
4120	MBF0409A	GRILLE W.A.	1
4121	450170	SCREW, M6x16, HEX HD	3
4122	450377	NUT, M6 STAYTITE	1
4123	A904911	STRAP ASSY.	2
4124	450192	SCREW, M8x25, HEX HD	2
4125	450390	WASHER, M8	2
4126	450411	S.L.WASHER, M8	2
4127	452436	NUT, M8 FLANGED NYLOC	2
4128	MBF0410A	SUPPORT BRACKET W.A.	1
4129	450410	S.L.WASHER, M6	3
4130	AC004	ACOUSTIC KIT-NOISE INSULATION	1
4131	MBF0423B	TRAY W.A.	1
4132	450528	SCREW, M5x16, PAN HD	4
4133	450388	WASHER, M5	4
4134	450376	NUT, M5 STAYTITE	4
4135	MBG1063B	BAFFLE PLATE	1
4136	A298934	SEALING STRIP	2
4145	MBG1464	COVER PLATE	1


*Not Illustrated

**RANSOMES
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SERIES ST**



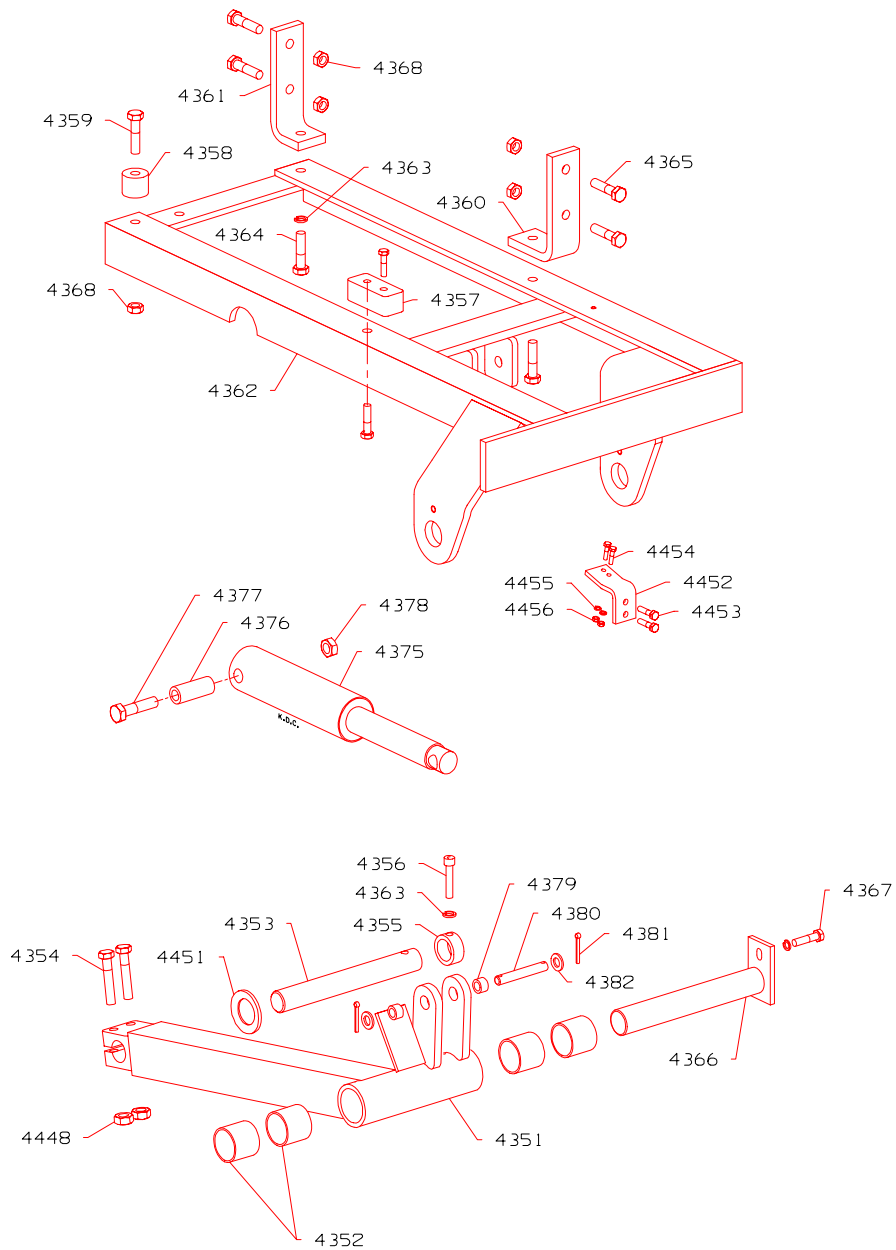
WHEELS

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
4301	WL004	WHEEL KIT-SET OF 3 WHEELS	1
4301.1	A816228	WHEEL COMPLETE	3
4301.2	A816217	WHEEL RIM	3
4301.3	A817093	TYRE 20x10-8 MULTI TRAC CS 4PLY	3
4302	A134111	WHEEL NUT	12
4303	MBG0969A	WHEEL HUB	1
4305	GSF1194AH	STUD	4
4306*	450040	BOLT, M10x90, HEX HD	2
4307*	450412	S.L.WASHER, M10	2


*Not Illustrated

**RANSOMES
T-PLEX 185
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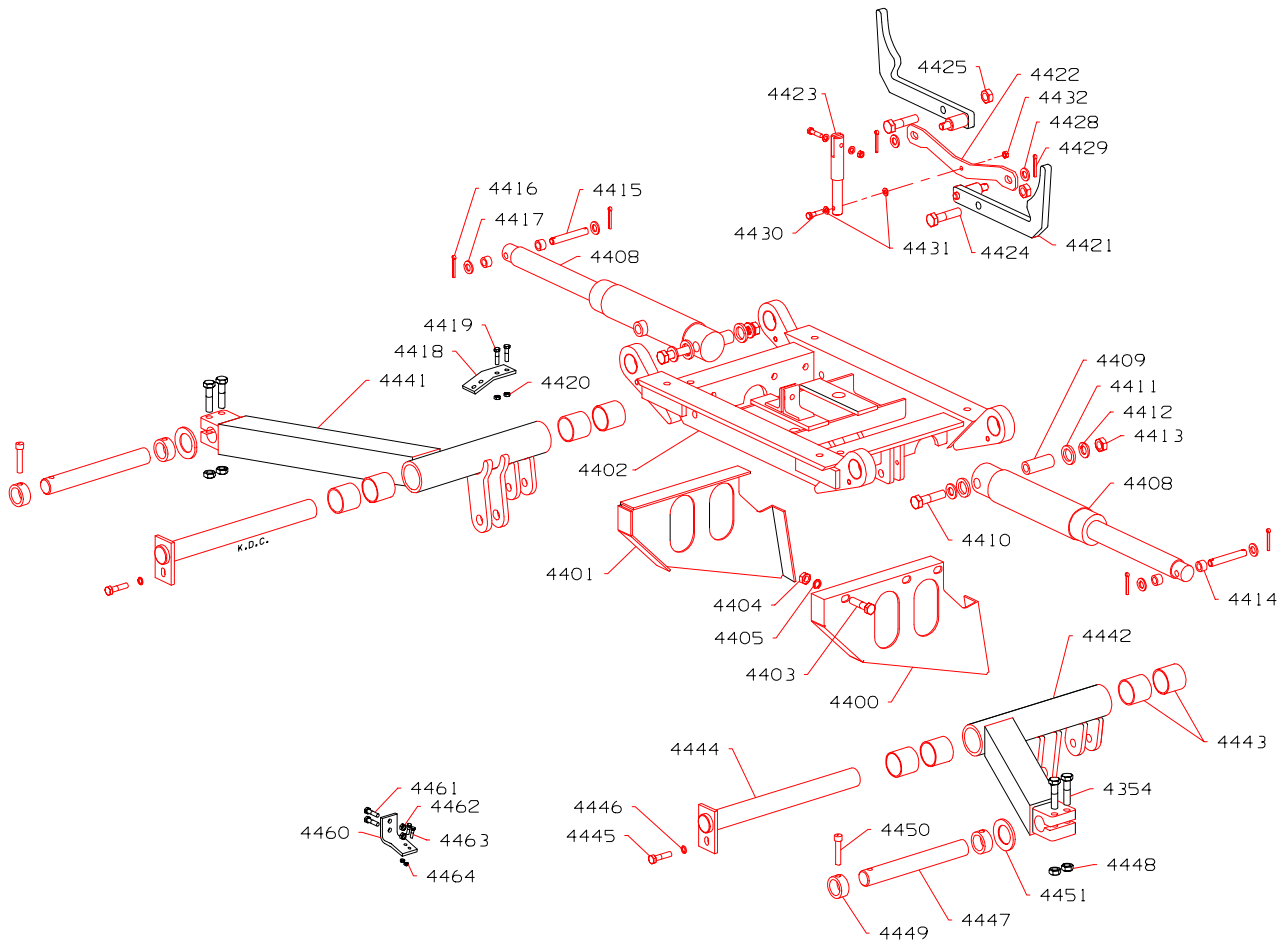
REAR CUTTING UNIT LIFT

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
4351	MBF0576A	REAR LIFT ARM W.A.	1
4352	A219331	NYLON BUSH.	4
4353	MBG1434	PIVOT BAR	1
4354	450032	BOLT, M10x50, HEX HD	2
4355	MBE2394	COLLAR	1
4356	450727	SCREW, M8x40, SCKT CAP HD	1
4357	MBG1463	SPACER BLOCK	1
4358	MBG1313	DISTANCE PIECE	1
4359	450031	BOLT, M10x45, HEX HD	1
4360	MBG1461	BRACKET	1
4361	MBG1311	BRACKET	1
4362	MBF0579C	REAR LIFT FRAME	1
4363	450412	S.L.WASHER, M10	4
4364	450214	SCREW, M10x25, HEX HD	2
4365	450029	BOLT, M10x35, HEX HD	4
4366	MBF0214	PIVOT SHAFT W.A.	1
4367	450192	SCREW, M8x25, HEX HD	1
4368	450379	NUT, M10 STAYTITE	5
4375	A902754	SINGLE ACTING RAM	1
4376	MBC7847	DISTANCE PIECE	1
4377	450059	BOLT, M12x100, HEX HD	1
4378	450380	NUT, M12 STAYTITE	1
4379	MBE4713	BUSH	2
4380	MBE0265	PISTON PIN	1
4381	451241	SPLITPIN, 3.2x22	2
4382	450392	WASHER, M12	2
4394*	MBC9642	SHIM	8
4448	450379	NUT, M10	2
4451	MBE1891	WASHER	2
4452	MBG1510	BRACKET	1
4453	450172	SCREW, M6x25	2
4454	450520	SCREW, M4x20	4
4455	450408	S.L.WASHER, M4	4
4456	450321	NUT, M4	4


*Not Illustrated

**RANSOMES
T-PLEX 185
SERIES ST**



FRONT CUTTING UNIT LIFT


**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
4354	450032	BOLT, M10x50	4
4400	MBG0905B	GUSSET LH	1
4401	MBG0906C	GUSSET RH	1
4402	MBF0590	LIFT FRAME W/A	1
4403	450215	SCREW, M10x30, HEX HD	12
4404	450325	NUT, M10	12
4405	450412	S.L.WASHER, M10	12
4408	A902707	RAM ASSY	2
4409	MBC7847	DISTANCE PIECE	2
4410	450056	BOLT, M12x80, HEX HD	2
4411	MBC7297	SPACER	4
4412	450392	WASHER, M12	2
4413	450380	NUT, M12 STAYTITE	2
4414	MBE4713	BUSH	4
4415	MBE0265	PISTON PIN	2
4416	451241	SPLITPIN, 3.2x22	4
4417	450392	WASHER, M12	4
4418	MBG1514	MICRO SWITCH BRKT	1
4419	450171	SCREW, M6x20, HEX HD	2
4420	450377	NUT, M6 STAYTITE	4
4421	MBF0601	HOOK-CAM ASSY	2
4422	MBG0417	LIFTER	1
4423	MBF0390	ROD	1
4424	450049	BOLT, M12x45, HEX HD	2
4425	450380	NUT, M12 STAYTITE	2
4426*	450002	BOLT, M6x35, HEX HD	2
4427*	450377	NUT, M6 STAYTITE	2
4428	450391	WASHER, M10	2
4429	451208	SPLIT PIN, 2x14	2
4430	450002	BOLT, M6x35, HEX HD	2
4431	450389	WASHER, M6	4
4432	450377	NUT, M6 STAYTITE	2
4437*	A291065	SPRING	1
4438*	030707134	ANTI SCUFFING PASTE	A/R
4441	MBF0574	LIFT ARM R.H. W.A	1
4442	MBF0575	LIFT ARM L.H. W.A	1
4443	A219331	NYLON BUSH	8
4444	MBF0214	PIVOT SHAFT W.A	2
4445	450170	SCREW, M6x16 ,HEX HD	2
4446	450410	S.L.WASHER, M6	2
4447	MBG1434	PIVOT BAR	2
4448	450379	NUT, M10 STAYTITE	6
4449	MBE2394	COLLAR	2

*Not Illustrated

FRONT CUTTING UNIT LIFT


**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
4450	450727	SCREW, M8x40, SCKT CAP HD	2
4451	MBE1891	WASHER	2
4457*	A290100	EXTN SPRING	2
4460	MBG1510	BRACKET	1
4461	450000	BOLT, M6x25, HEX HD	2
4462	450377	NUT, M6 STAYTITE	2
4463	450519	SCREW, M4x16, PAN HD	2
4464	450321	NUT, M4	2

*Not Illustrated

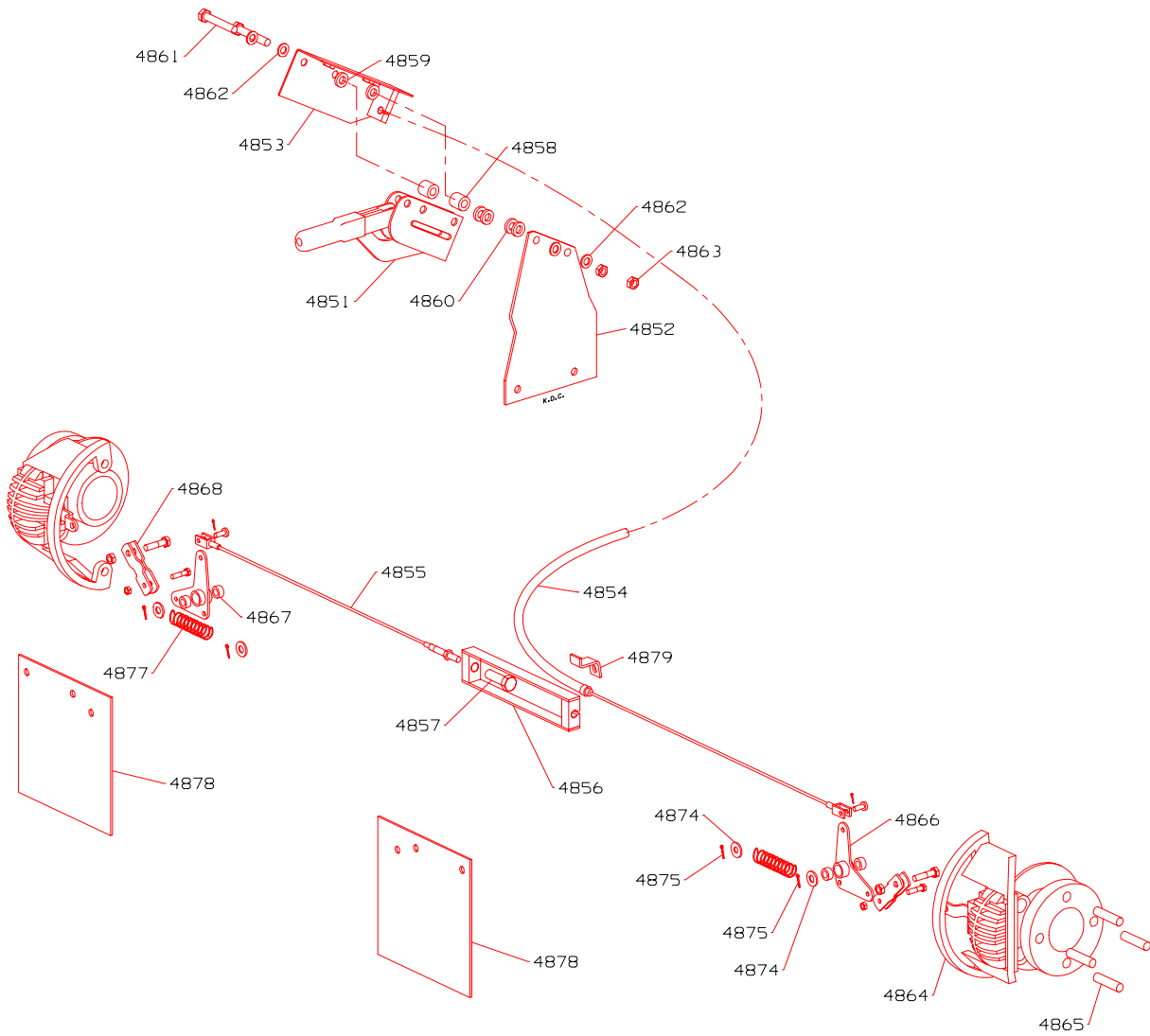
DECALS

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
4801	A903583	DECAL FRONT PANEL	1
4802	A903653	DECAL SIDE PANEL R.H.	1
4803	A903654	DECAL SIDE PANEL L.H.	1
4804	A911501	DECAL T-PLEX	2
4805	A911401	DECALS	1
4807	A903947	LABEL-WEIGHT	1
4808	2000616	LABEL, ADJUST KNOBS	1
2228	0839862	CORPORATE LOGO FOR STEER WHEEL	1
A	A903490	DECAL BELT	1
B	A903488	DECAL FAN	1
C	A903491	DECAL INSTRUCTION	1
D	A903494	DECAL CYLINDER	1
E	A903492	DECAL HOT	1
F	A903489	DECAL BYSTANDER	1
G	A903493	DECAL OIL	1


*Not Illustrated

**RANSOMES
T-PLEX 185
SERIES ST**



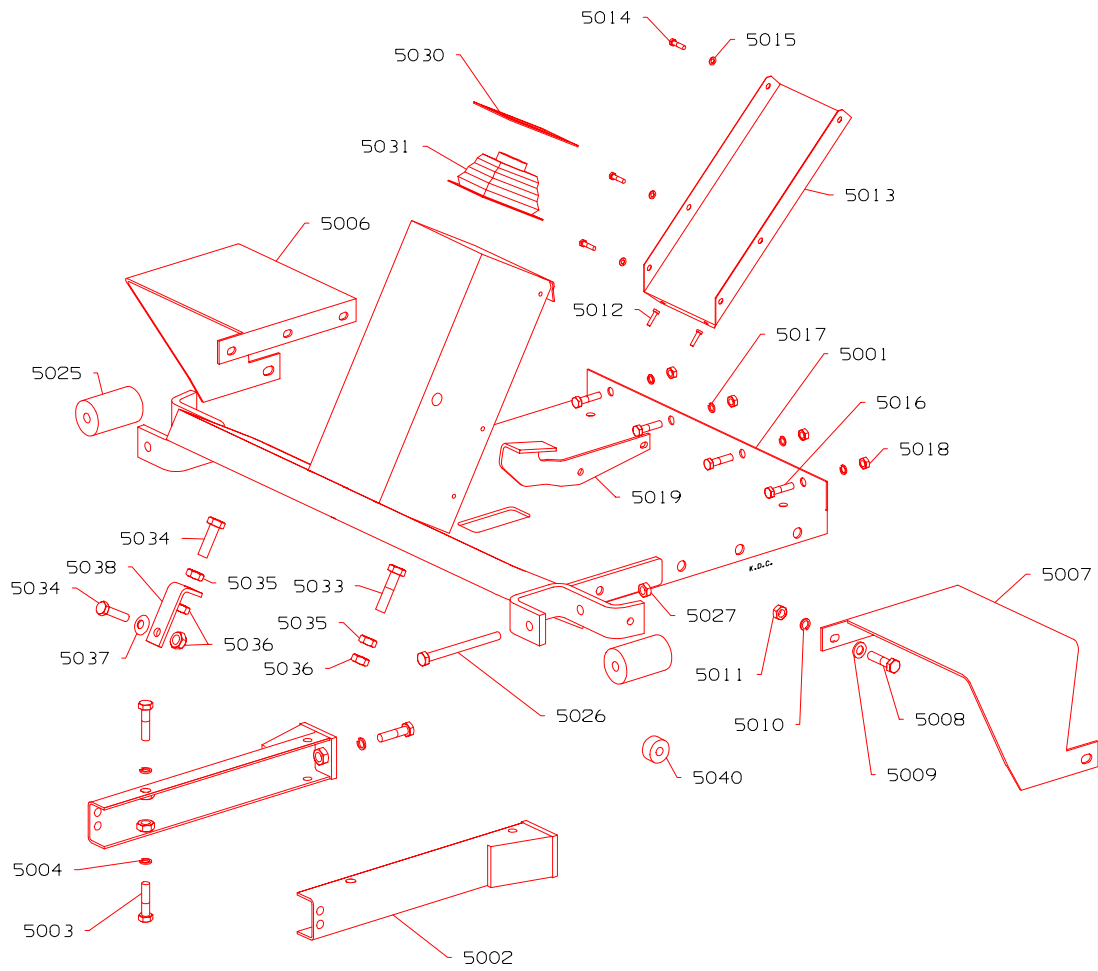
BRAKE SYSTEM

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
4851	A812105	LEVER PARK BRAKE	1
4852	MBG0926B	H/B PLATE	1
4853	MBF0169B	ABUTMENT W.A.	1
4854	A811064	CABLE ASSEMBLY	1
4855	A811065	CABLE ASSEMBLY	1
4856	MBE4175	EQUALIZER	1
4857	MBE4176	ADJUSTING NUT	1
4858	MBG0818	SPACER	2
4859	MBG0819	SPACER	2
4860	MBG0819	SPACER	4
4861	450034	BOLT, M10x60, HEX HD	2
4862	450391	WASHER, M10	4
4863	450379	NUT, M10 STAYTITE	2
4864	A812094	WHEEL HUB AND BRAKE	1
4865	GSF1194AH	STUD	8
4866	MBF0092	CRANK W.A	2
4867	A210072	BUSH	4
4868	MBF0096A	CON ROD W.A	2
4871*	450390	WASHER, M8	3
4872*	450389	WASHER, M6	2
4873*	451208	SPLIT PIN, 2x14	3
4874	450391	WASHER, M10	2
4875	451225	SPLITPIN, 2.5x20	2
4877	A290100	EXTN SPRING	2
4878	A912513	RUBBER, FLAP	2
4879	MBG1144	COMP.SUPPORT	1


*Not Illustrated

**RANSOMES
T-PLEX 185
SERIES ST**



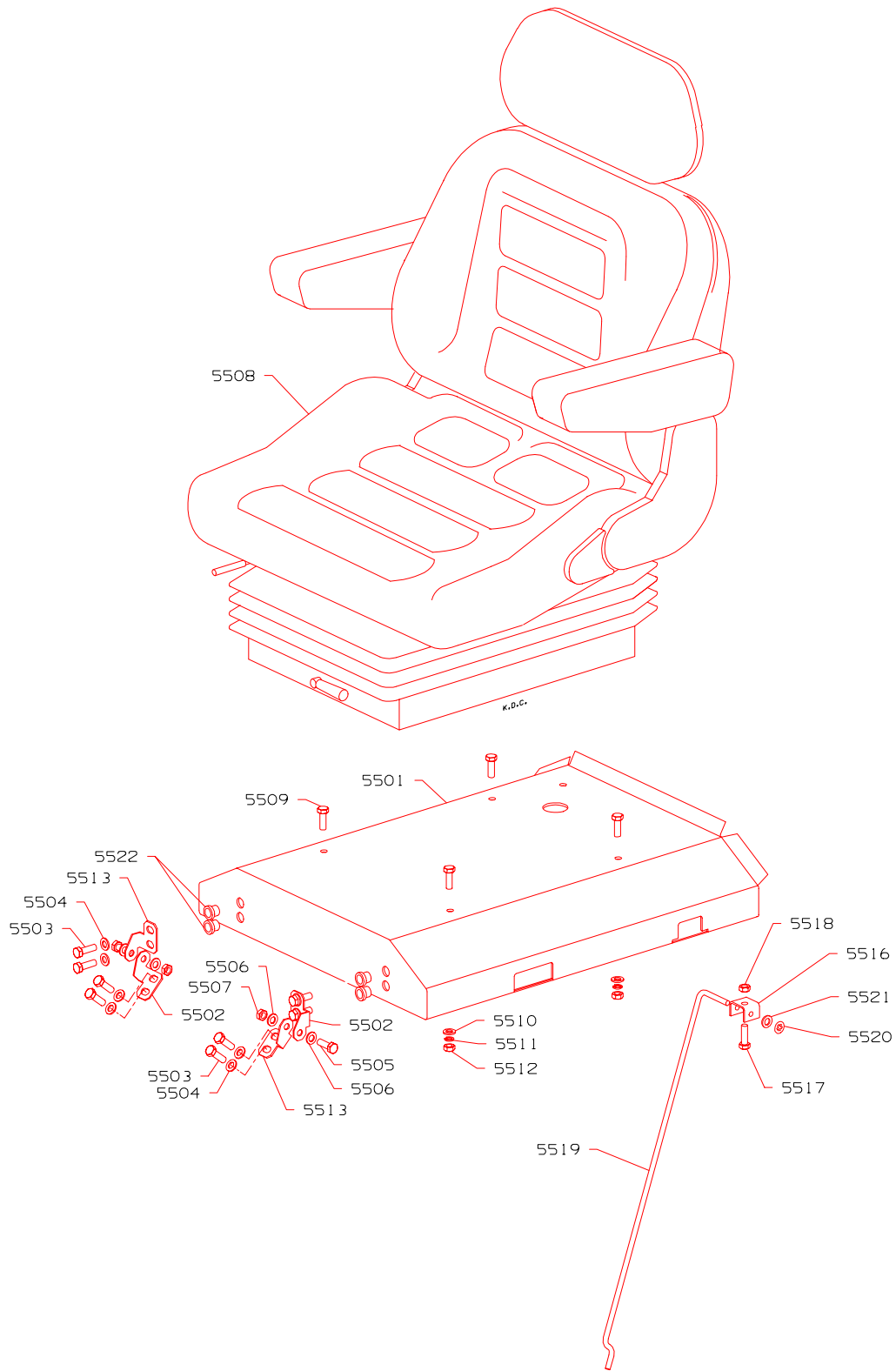
OPERATOR'S PLATFORM

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
5001	MBF0595B	PLATFORM W.A.	1
5002	MBF0471	CHANNEL W.A.	2
5003	450215	SCREW, M10x30, HEX HD	10
5004	450412	S.L.WASHER, M10	10
5006	MBG0939B	FOOT STEP RH	1
5007	MBG0940B	FOOT STEP LH	1
5008	450192	SCREW, M8x25, HEX HD	8
5009	450390	WASHER, M8	8
5010	450411	S.L.WASHER, M8	8
5011	450324	NUT, M8	8
5012	451144	SCREW, No.10x13, PAN HD	2
5013	MBG1468	COVER	1
5014	450528	SCREW, M5x16, PAN HD	6
5015	450388	WASHER, M5	6
5016	450192	SCREW, M8x25, HEX HD	4
5017	450411	S.L.WASHER, M8	4
5018	450324	NUT, M8	4
5019	MBG1465	LEVER	1
5025	A913455	ROLLER	2
5026	450061	BOLT, M12x120, HEX HD	2
5027	450380	NUT, M12 STAYTITE	2
5030	MBE3961	BEZEL-STEERING.	1
5031	A913416	GAITER (STEERFRAME)	1
5032*	001496052	RIVET, 1/8x5/16	6
5033	450034	BOLT, M10x60, HEX HD	1
5034	450215	SCREW, M10x30, HEX HD	2
5035	450325	NUT, M10	2
5036	450379	NUT, M10 STAYTITE	3
5037	A292083	DISC SPRING WASHER	1
5038	MBG1073	MOW STOP BRKT.	1
5040	MBG1273A	COLLAR	2


*Not Illustrated

**RANSOMES
T-PLEX 185
SERIES ST**



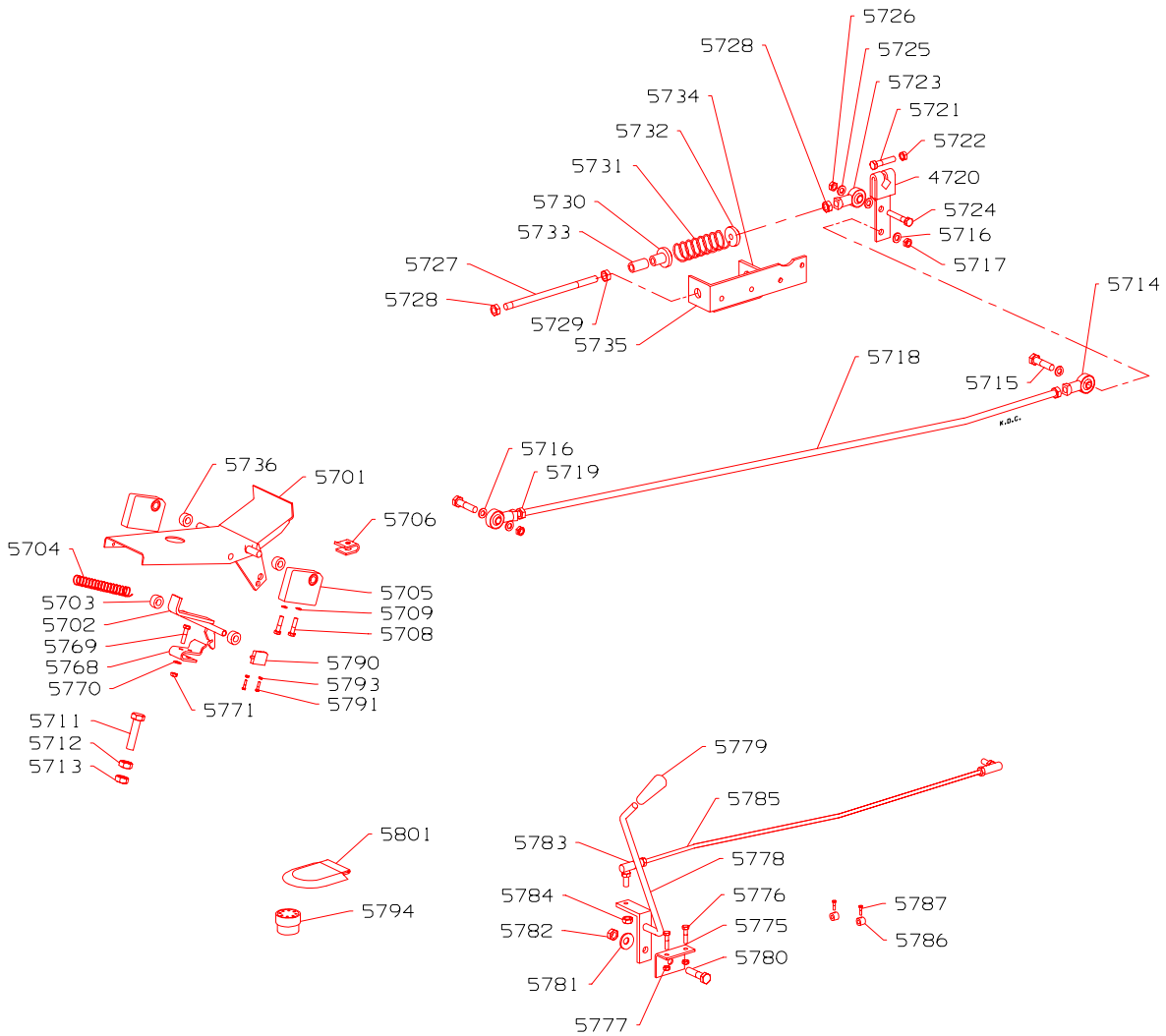
SEAT AND FRAME


**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
5501	MBG0918F	SEAT SUPPORT	1
5502	MBG0873	HINGE PLATE R.H.	2
5503	450191	SCREW, M8x20, HEX HD	8
5504	450390	WASHER, M8	8
5505	450191	SCREW, M8x20, HEX HD	2
5506	450390	WASHER, M8	4
5507	452436	NUT, M8 FLANGED NYLOC	2
5509	450552	SCREW, M8x20, PAN HD	4
5510	450390	WASHER, M8	4
5511	450411	S.L.WASHER, M8	4
5512	450324	NUT, M8	4
5513	MBG0874	HINGE PLATE L.H.	2
5515	450379	NUT, M10 STAYTITE	2
5516	MBG0993	BRACKET STAY	1
5517	450168	SCREW, M6x12, HEX HD	2
5518	450377	NUT, M6 STAYTITE	2
5519	MBG0992	STAY	1
5520	A139913	STAR RING, 6mm	1
5521	450389	WASHER, M6	1
5522	450369	NUTSERT, M8 A-L 1ST GRIP	4

*Not Illustrated

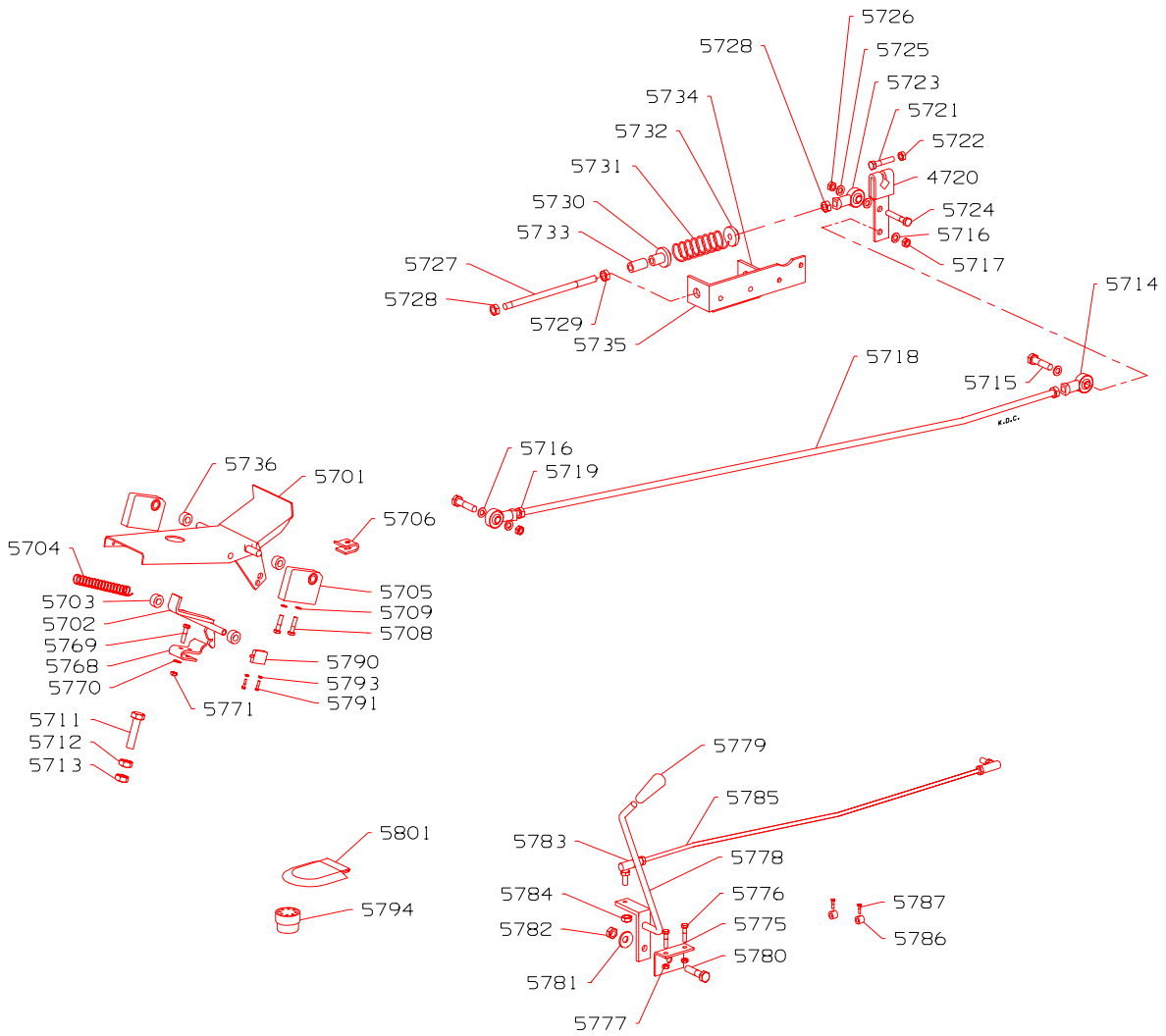
**RANSOMES
T-PLEX 185
SERIES ST**




ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
5701	MBF0339	PEDAL ASSEMBLY	2
5702	MBF0331	NEUTRAL LATCH	2
5703	W48428	COLLAR-SET .3/8"	4
5704	699527153	SPRING, EXTENSION	1
5705	MBF0374	BLOCK ASSY	4
5706	MBF0478	NEUTRAL STOP	1
5708	450168	SCREW, M6x12	4
5709	450410	S.L.WASHER, 6mm	4
5711	450034	BOLT, M10x60	1
5712	450325	NUT, M10	1
5713	450379	NUT, M10 STAYTITE	1
5714	A814545	ROD END	2
5715	450217	SCREW, M10x40	2
5716	450391	WASHER, 10mm	4
5717	450379	NUT, M10	2
5718	MBG0756	CONTROL ROD	1
5719	450325	NUT, M10	2
5720	172364A	ARM-CONTROL HEAD	1
5721	450016	BOLT, M8x40	1
5722	450378	NUT, M8	1
5723	A814545	ROD END	1
5724	450217	SCREW, M10x40	1
5725	450391	WASHER, 10mm	2
5726	450379	NUT, M10	1
5727	MBF0375	ROD-SPRING	1
5728	450325	NUT, M10	2
5729	450379	NUT, M10 STAYTITE	1
5730	43035A	BUSHING	1
5731	A906309	RETURN SPRING	1
5732	43034A	BUSH	1
5733	43039A	SPACER, BELT GUIDE	1
5734	172029	BRACKET-NEUTRAL RETURN	1
5735	172028	BASE-NEUTRAL RETURN	1
5736	W43067A	COLLAR-SET	4
5737*	A129037	SCREW, 1/4 UNC	8

*Not Illustrated

**RANSOMES
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ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
5772*	A299022	KNOB	1
5775	MBG0737	THROTTLE BRKT	1
5776	450171	SCREW, M6x20	2
5777	450377	NUT, M6	2
5778	MBF0572A	THROTTLE LEVER	1
5779	A299022	KNOB	1
5780	450029	BOLT, M10x35	1
5781	A292083	DISC SPRING WASHER	1
5782	450379	NUT, M10 STAYTITE	1
5783	A814501	BALL JOINT	2
5784	450323	NUT, M6	4
5785	MBG0757A	THROTTLE ROD	1
5786	MBF0589	STOP COLLAR	2
5787	450942	SETSCREW, M4x6	2
5790	W108208	PTO SWITCH.	1
5791	A119004	SCREW, No.10x1/2	2
5793	A139325	NUT, No.10-24	2
5794	2208099	SWITCH	1
5801	MBE3313C	PAD W/A	1

*Not Illustrated

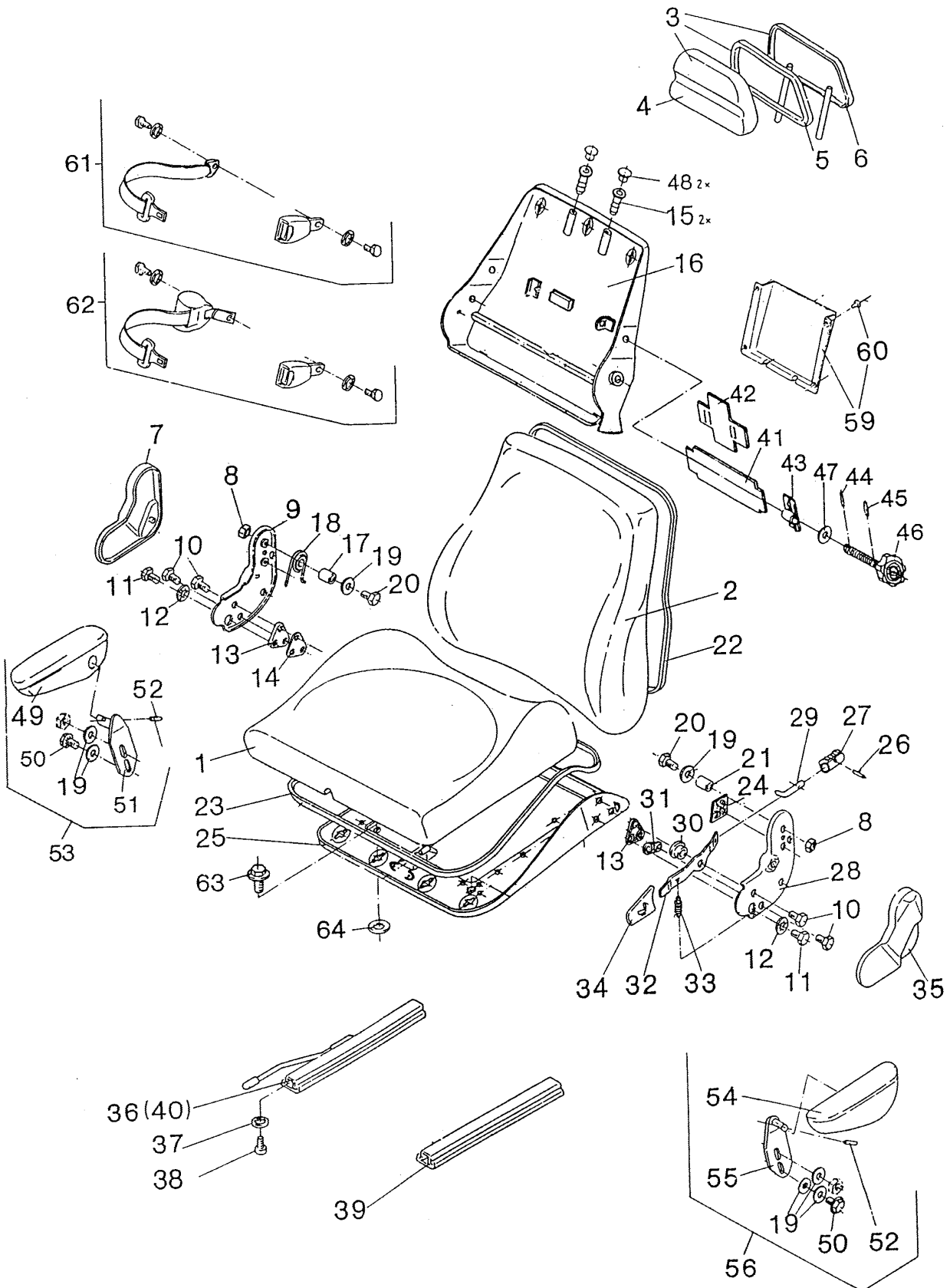
SEAT BREAKDOWN

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
1	A819935	RED CUSHION	1
1	A819945	GREY CUSHION	1
2	A819936	RED BACK REST	1
2	A819946	GREY BACK REST	1
3	A819956	HEAD REST ASSY.	1
4	A819937	RED HEAD REST CUSHION	1
4	A819947	GREY HEAD REST CUSHION	1
5		EDGE STRIP	1
6		HEAD REST FRAME	1
7	A819961	COVER RH	1
8		NUT	2
9		MOUNTING RH	1
10		SCREW	4
11		SCREW	2
12		SP WASHER	2
13		DISTANCE PLATE	2
14		DISTANCE PLATE	1
15		BUSH	2
16	A819969	BACK PLATE	1
17		TUBE	1
18		SPRING	1
19		WASHER	2
20		SCREW	2
21		TUBE	1
22		EDGE STRIP	1
23		EDGE STRIP	1
24		DISTANCE PIECE	1
25		SEAT PLATE	1
26	A819965	PIN	1
27	A819966	DETENT	1
28		MOUNTING LH	1
29	A819967	ROD	1
30		BUSH	1
31		DISTANCE PIECE	1
32		LEVER	1
33		SPRING	1
34		HANDLE	1
35		COVER LH	1
36	A819964	RAIL WITH LEVER	1
37		WASHER	4
38		SCREW	4
39	A819975	RAIL	1
41		PLATE	1
42		PLATE	1
43	A819970	NUT	1
44	A819971	PIN	1


*Not Illustrated

RANSOMES
T-PLEX 185
SERIES ST



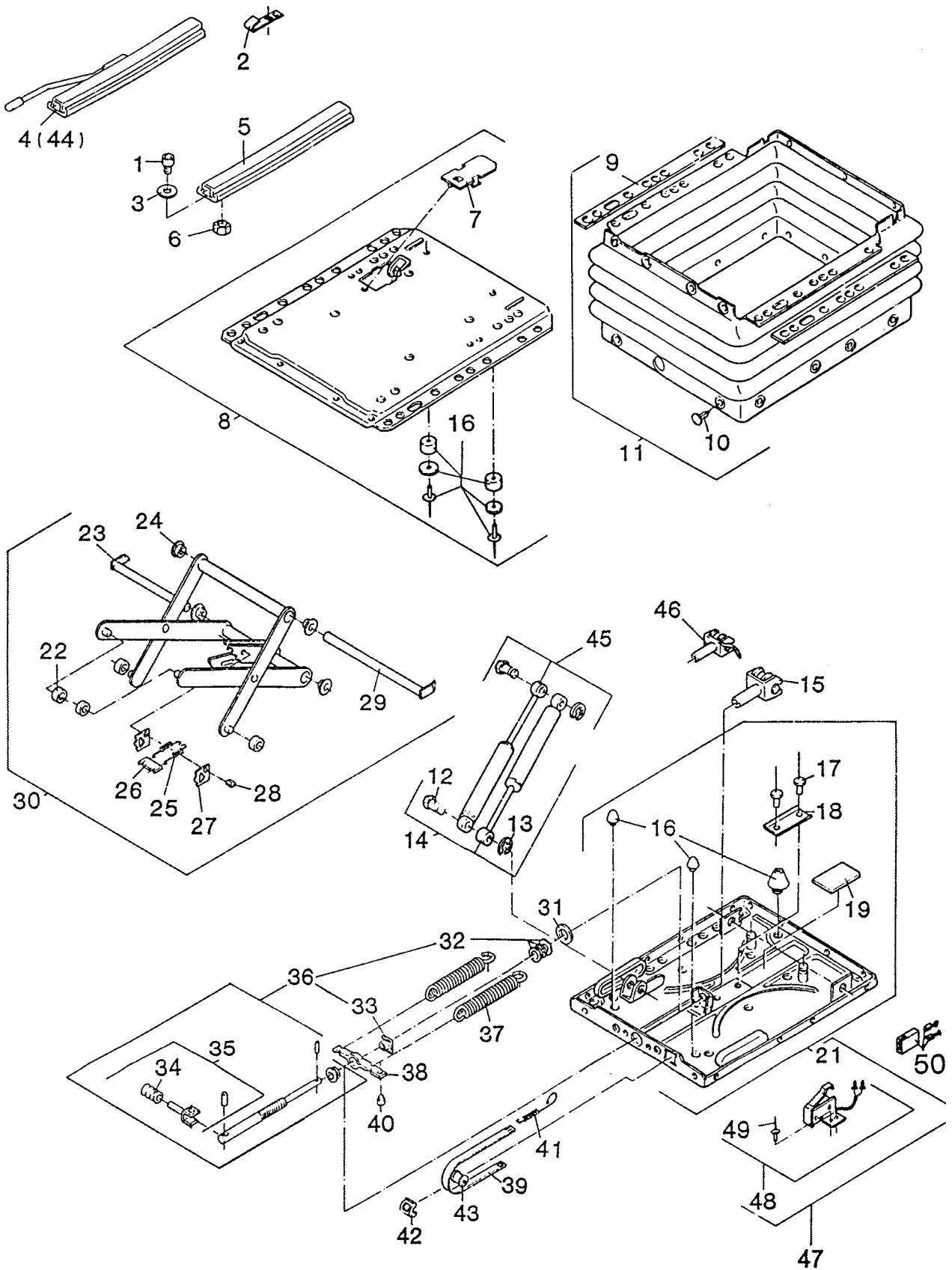
SEAT BREAKDOWN

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
45	A819972	PIN	1
46	A819973	ADJUSTING SPINDLE	1
47	A819974	WASHER	1
48		PLUG	2
49		ARM REST RH	1
50		SCREW	2
51		SUPPORT RH	1
52		PIN	2
53	A819985	ARM REST ASSY. RH	1
54		ARM REST LH	1
55		SUPPORT LH	1
56	A819986	ARM REST ASSY. LH	1
57		SEAT ASSY	1


*Not Illustrated

RANSOMES
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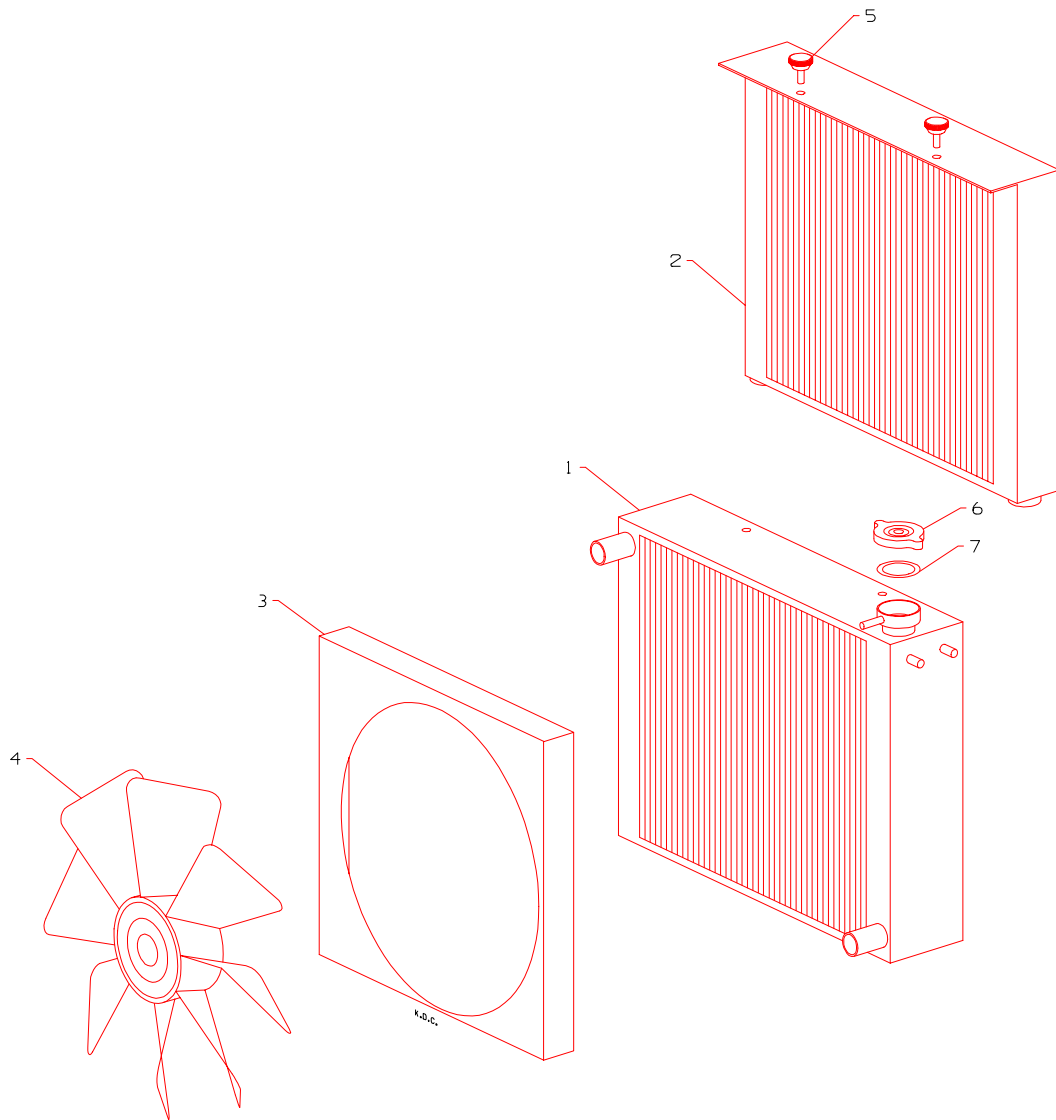
SEAT SUSPENSION BREAKDOWN

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
1		SCREW	6
2		STOP	1
3		WASHER	2
4	A819964	SLIDE WITH LEVER	1
5		SLIDE	1
6		NUT	6
7		COVER	1
8		BASE ASSY	1
9		PLATE	2
10		PIN	21
11		GAITER ASSY	1
12		PIN	2
13		E CLIP	2
14	A819968	DAMPER ASSY	1
16		BUFFER ASSY	1
17		RIVET	2
18		RUNNER	1
19		PLATE	1
20		SUSPENSION ASSY	1
22		ROLLER	4
23		PIN	1
24		BUSH	4
25		SPRING	2
26		PLATE	1
27		PLATE	2
28		BOLT	1
29		PIN	1
30		HINGE	1
31		WASHER	1
32		BEARING	1
33		NUT	1
34		HANDLE	1
35		LEVER ASSY	1
36		WEIGHT ADJUSTER	1
37	A819941	SPRING	2
38		SPRING HOOK	1
39		WEIGHT INDICATOR	1
40		STOP	1
41		SPRING	1
42		WINDOW	1
43		ROLLER	1
46		FORK	1
47		SPRING FRAME	1
48	A905448	MICRO SWITCH	1
49		SCREW	2
50		CONNECTOR	1


*Not Illustrated

**RANSOMES
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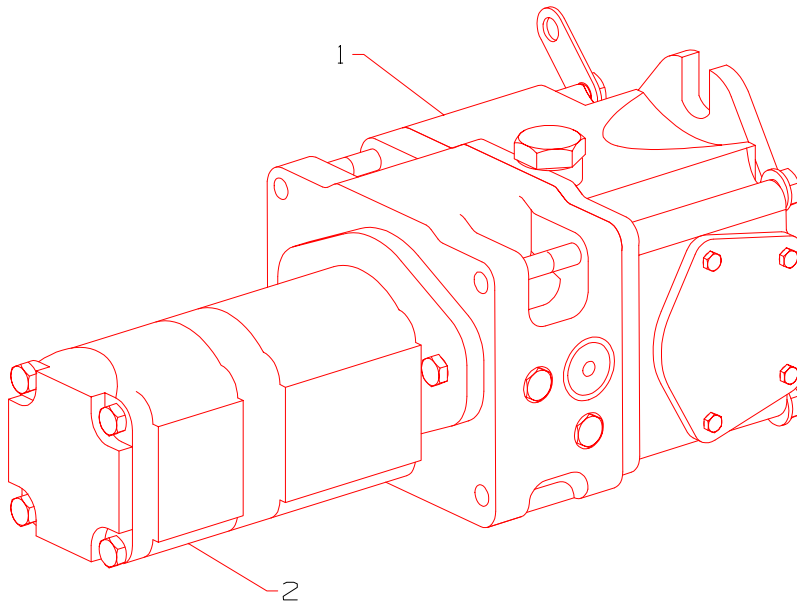
RADIATOR & OIL COOLER BREAKDOWN

LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
1	A691050	RADIATOR & OIL COOLER ASSY	1
	A691070	RADIATOR	1
2	A691071	OIL COOLER	1
3	A691072	FAN COWL	1
4	A691062	FAN IMPELLER	1
*	A691074	FAN BLADE (SEPERATE)	A/R
5	A691075	M6 KNURL KNOB	2
6	A691012	13 PSI RAD CAP	1
7	A691076	RAD CAP SEALING GASKET	1


*Not Illustrated

**RANSOMES
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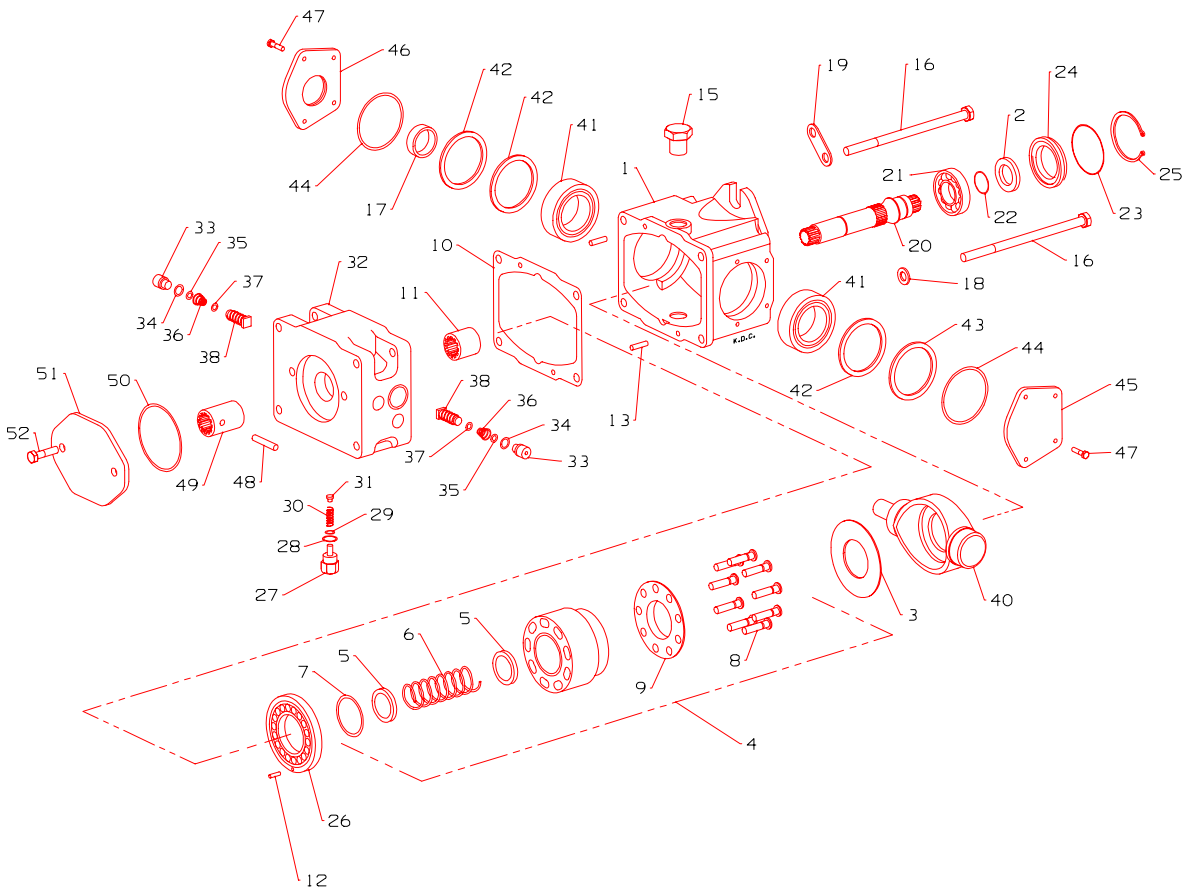
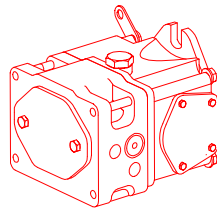
TRIPLE PUMP ASSY

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
1	A800598	TRIPLE PUMP ASSY	1
2	A800595	TRANSMISSION PUMP	1
2	A800601	TANDUM GEAR PUMP	1

*Not Illustrated


**RANSOMES
T-PLEX 185
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TRANSMISSION PUMP

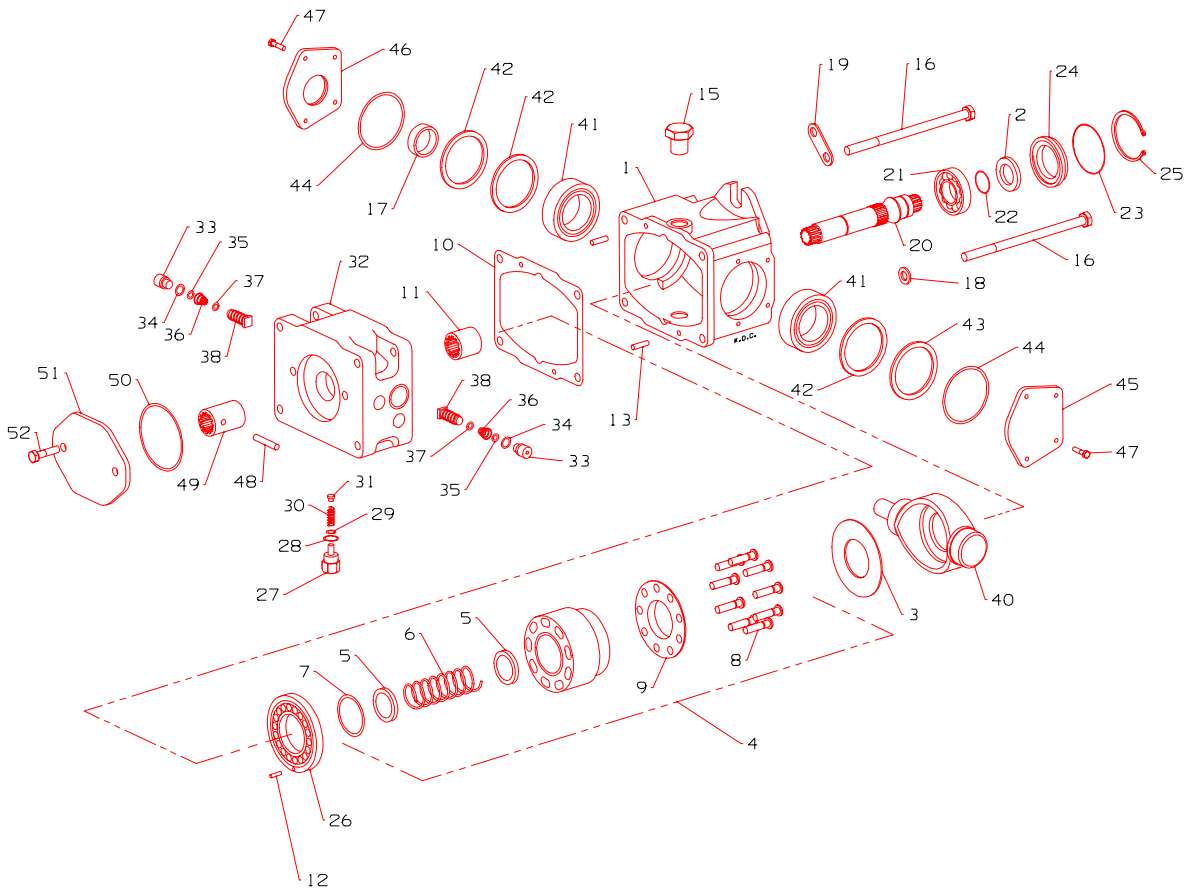
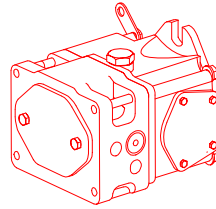
**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

SAUER SUNDSTRAND M25-2076

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
1	A800595	TRANSMISSION PUMP	1
2		PUMP HOUSING	1
3	+	LIP SEAL	1
4		THRUST PLATE	1
5		CYLINDER BLOCK KIT	1
6		WASHER	2
7		CYLINDER BLOCK	1
8		SPRING	
9		RETAINING RING	1
10		PISTON ASSEMBLY	9
11	+	SLIPPER RETAINER	1
12		END CAP GASKET	1
13		NEEDLE BEARING	1
14		PIN	1
15		PIN	2
16		HEX PLUG, 4375-20	3
17	A800806	SCREW 875-14	4
18	+	LIP SEAL	1
19		WASHER	3
20		LIFTING BRACKET	1
21		SHAFT	1
22		BALL BEARING	1
23	+	RETAINING RING	1
24		O-RING	1
25		SEAL CARRIER	1
26		INTERNAL RETAINING RING	1
27		VALVE PLATE RH	1
28	+	PLUG ASSEMBLY	1
29		O-RING	1
30		SHIM KIT	1
31		SPRING	1
32		CHARGE RELIEF POPPET	1
33		END CAP	1
34	+	SPECIAL PLUG	2
35	+	O-RING	2
36		O-RING	2
37		SPRING	2
38		INTERNAL RETAINING RING	2
39		SCR VALVE /210 BAR	1
40		SCR VALVE /210 BAR	1
		SWASH PLATE	1

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TRANSMISSION PUMP

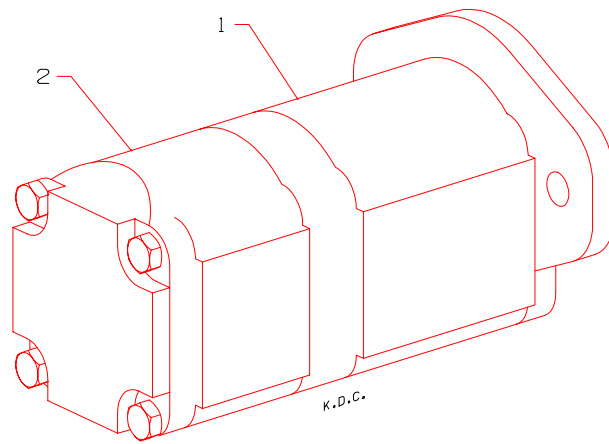
**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIÉCES**

SAUER SUNDSTRAND M25-2076

ITEM	RANSOMES PART NO	DESCRIPTION GB	QTY
41		TAPER ROLLER BEARING	2
42		TRUNNION SHIM KIT	2
43		TRUNNION SPACER	2
44	+	O-RING	2
45		TRUNNION COVER	1
46		TRUNNION COVER	1
47		THREAD ROLLING SCREW	8
48		SPRING PIN	1
49		COUPLING, 9 TOOTH	1
50	+	SPECIAL O-RNG	1
51		COVER PLATE	1
52		HEX SCREW	2
		+ INCLUDED IN OVERHAUL SEAL AND GASKET KIT A800593	

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**RANSOMES
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TANDEM GEAR PUMP

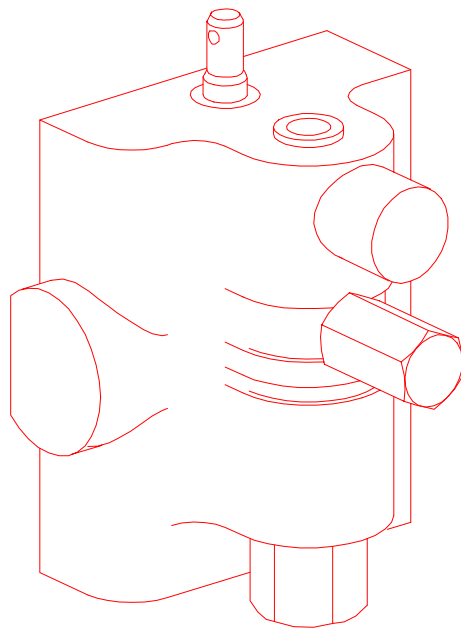
**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

SAUER SUNDSTRAND

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
3021	A800601	GEAR PUMP ASSEMBLY	1
1		CUTTER PUMP	1
2		STEERING PUMP	1

*Not Illustrated


**RANSOMES
T-PLEX 185
SERIES ST**



HYDRAULIC LIFT VALVE

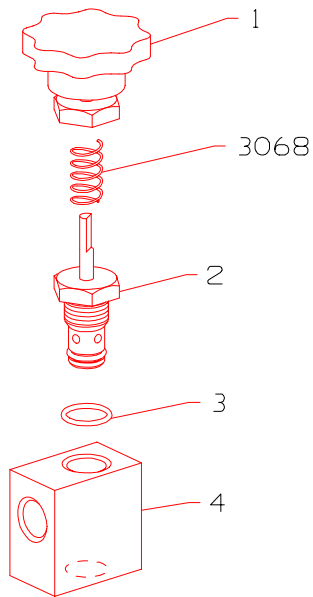
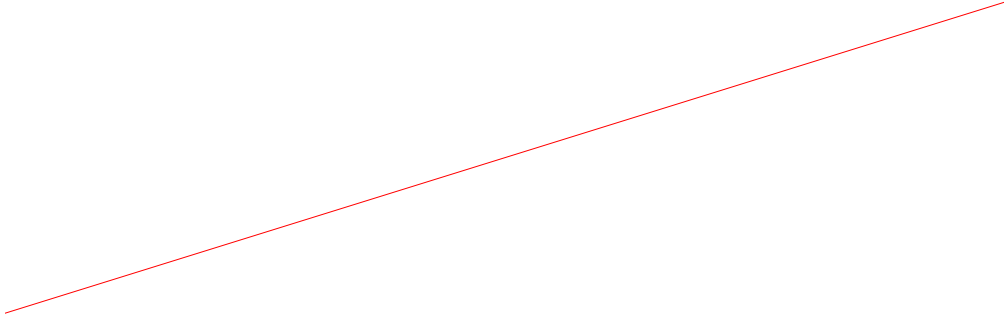
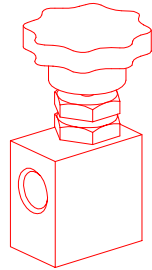
LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES

DUKES VALVE

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
1	W148023	LIFT VALVE	1
	148023-01	SEAL KIT	1
2	148023-01	SPRING CENTRE KIT	1
3	148023-03	PILOT CHECK KIT	1

*Not Illustrated


**RANSOMES
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WEIGHT TRANSFER VALVE

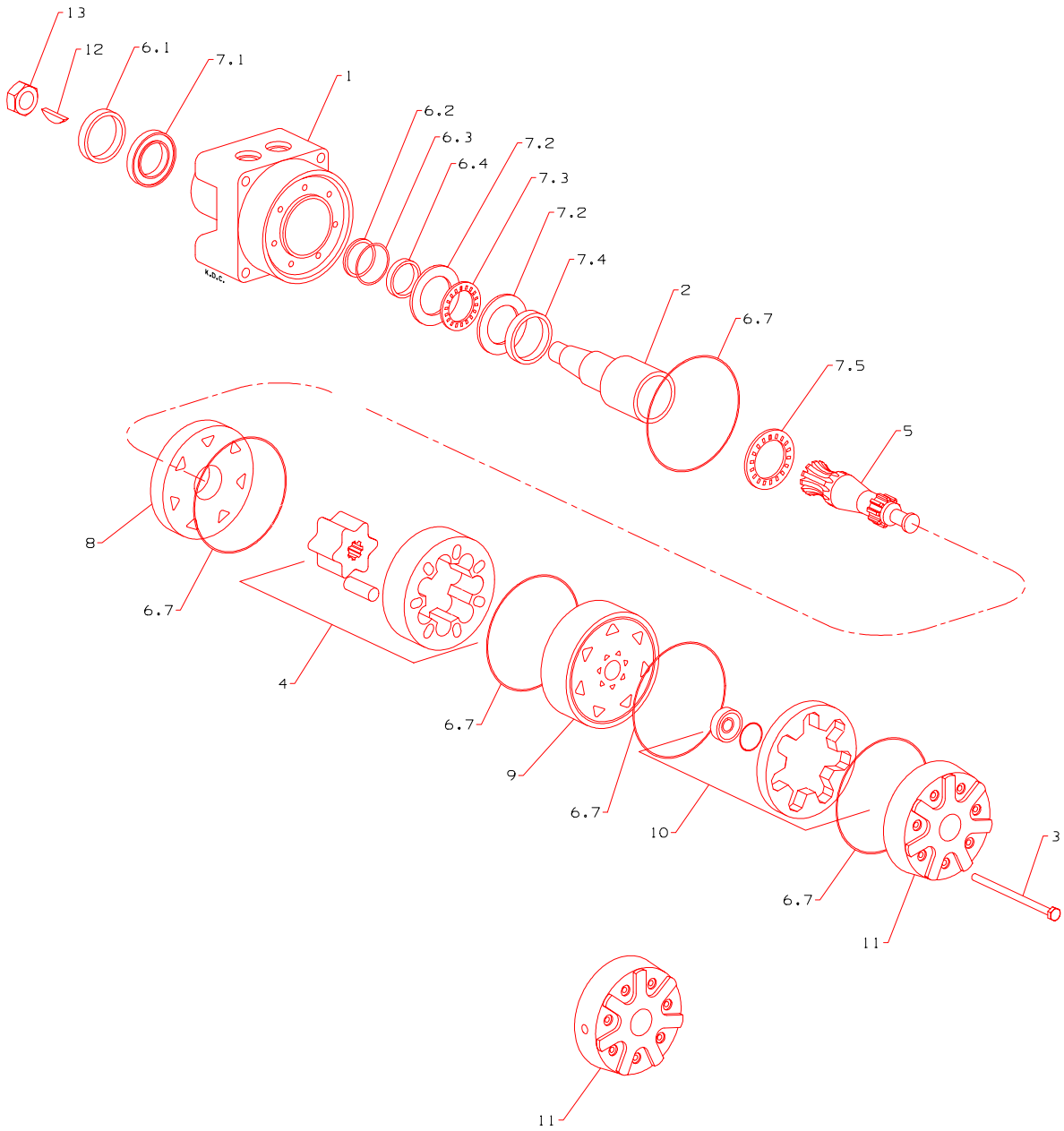
**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

**HYDRAFORCE NV10-21E-8T-N
NEEDLE VALVE**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
3068 1 2 3 4	2208046 2208085	WEIGHT TRANSFER VALVE SPRING-SS COMPRESSION KNOB CARTRIDGE O RING SEAL PORTED BODY	1 1 1 1 1 1

*Not Illustrated


**RANSOMES
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HYDRAULIC TRACTION MOTOR

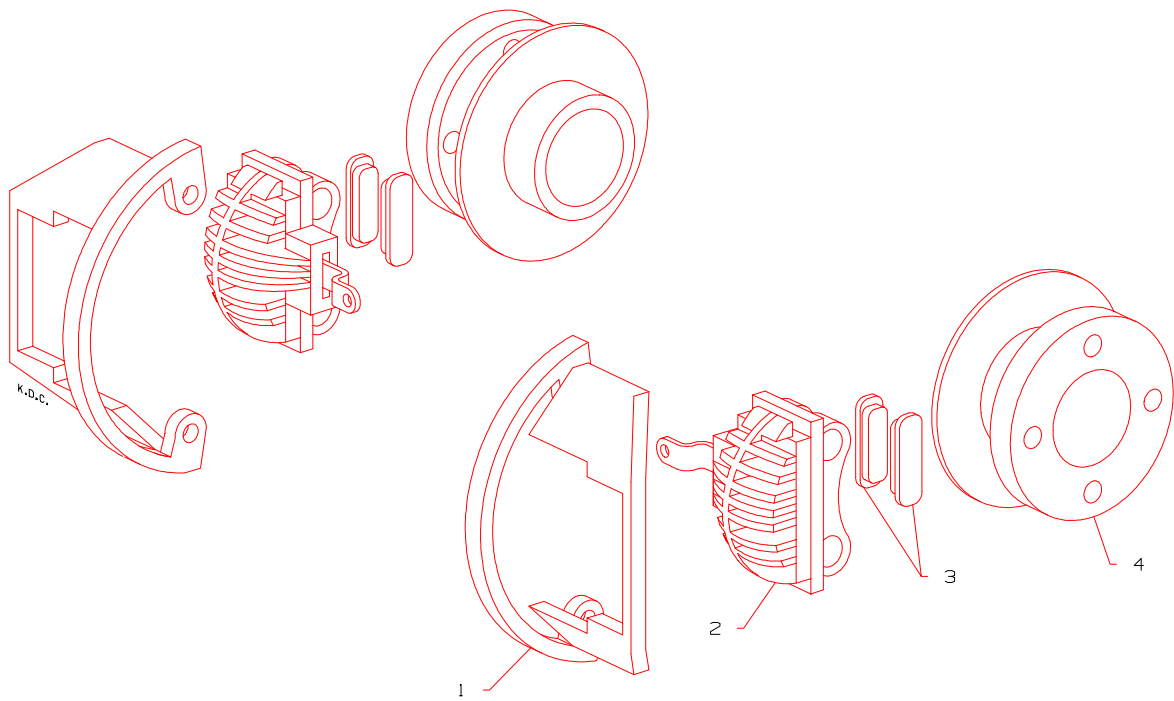
**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

**PARKER HANNIFIN
TRW MB SERIES WHEEL MOTOR**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
	A800043	FRONT RH WHEEL MOTOR	1
	A800044	REAR WHEEL MOTOR	1
	A800045	FRONT LH WHEEL MOTOR	1
1	A800050	HOUSING ASSY	1
2	A800051	COUPLING SHAFT	1
3	A800052	BOLT (FOR FRONT WHEEL MOTORS)	7
3	A800053	BOLT (FOR REAR WHEEL MOTOR)	7
4	A800054	ROTOR SET (FOR FRONT WHEEL MOTORS)	1
4	A800055	ROTOR SET (FOR REAR WHEEL MOTOR)	1
5	A800056	DRIVE LINK (FOR FRONT WHEEL MOTORS)	1
5	A800057	DRIVE LINK (FOR REAR WHEEL MOTOR)	1
6	A800046	SEAL KIT	1
7	A800047	BEARING KIT	1
8	A800058	WEAR PLATE	1
9	A800059	MANIFOLD	1
10	A800060	COMMUTATOR ASSY	1
11	A800061	END COVER ASSY (NO HOTOIL DRAIN)	1
11	A800062	END COVER ASSY (WITH HOT OIL DRAIN)	1
12	A800063	WOODRUFF KEY	1
13	A800064	LOCKNUT 1-20 UNEF	1


*Not Illustrated

**RANSOMES
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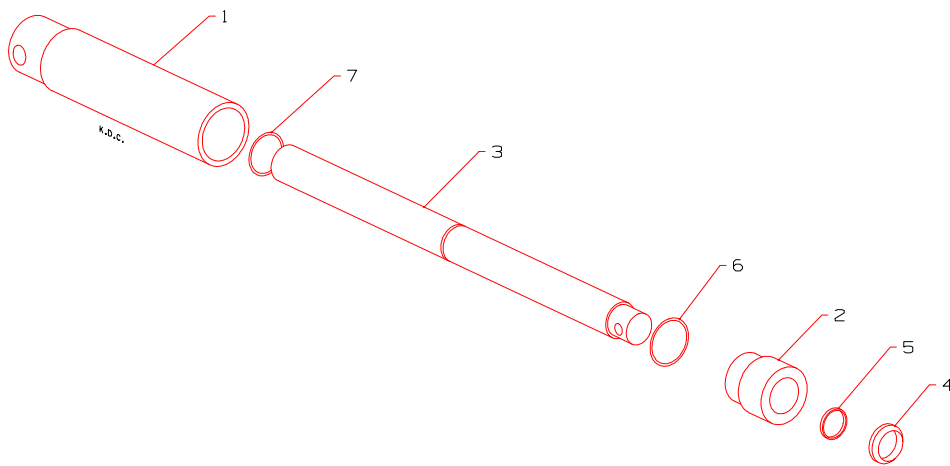
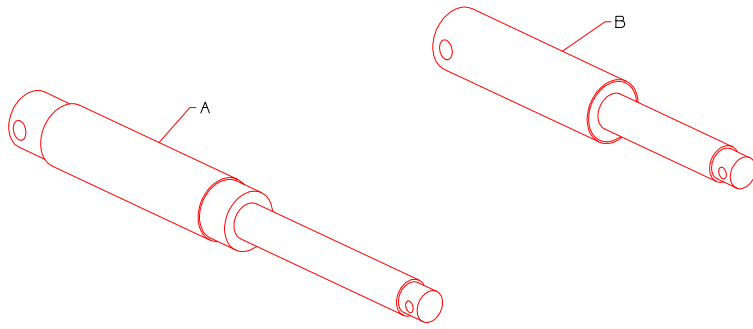
CALIPER BRAKE ASSEMBLY

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
1	A812094	WHEEL HUB & BRAKE ASSY	2
2		CALIPER MOUNT	1
3		CALIPER	1
4	A812111	BRAKE PAD ASSY	1
		WHEEL HUB	1

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**RANSOMES
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TPLEX-26 HYDRAULIC LIFT RAM

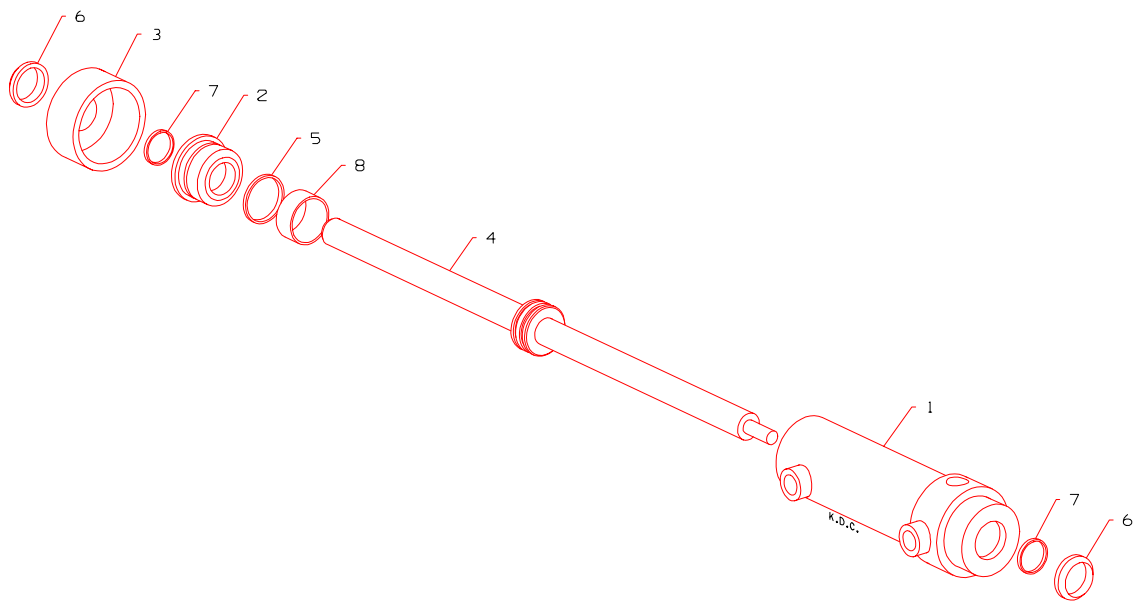
HYDRAULIC LIFT RAM

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
A 1 2 3 4 5 6 7	A902707 A224903 A229949 A221218 GSF1058BB	HYD. RAM 1.1/4" S/A CYLINDER GLAND PISTON ROD WIPER SEAL S.A.SEAL O RING SNAP RING	2 1 1 1 1 1 1 1
B 1 2 3 4 5 6 7	A902754 A224903 A229949 A221218 GSF1058BB	HYD. RAM 1.1/4" S/A CYLINDER GLAND PISTON ROD WIPER SEAL S.A. SEAL O RING SNAP RING	1 1 1 1 1 1 1 1

*Not Illustrated


**RANSOMES
T-PLEX 185
SERIES ST**



TPLEX-25 HYDRAULIC STEERING RAM

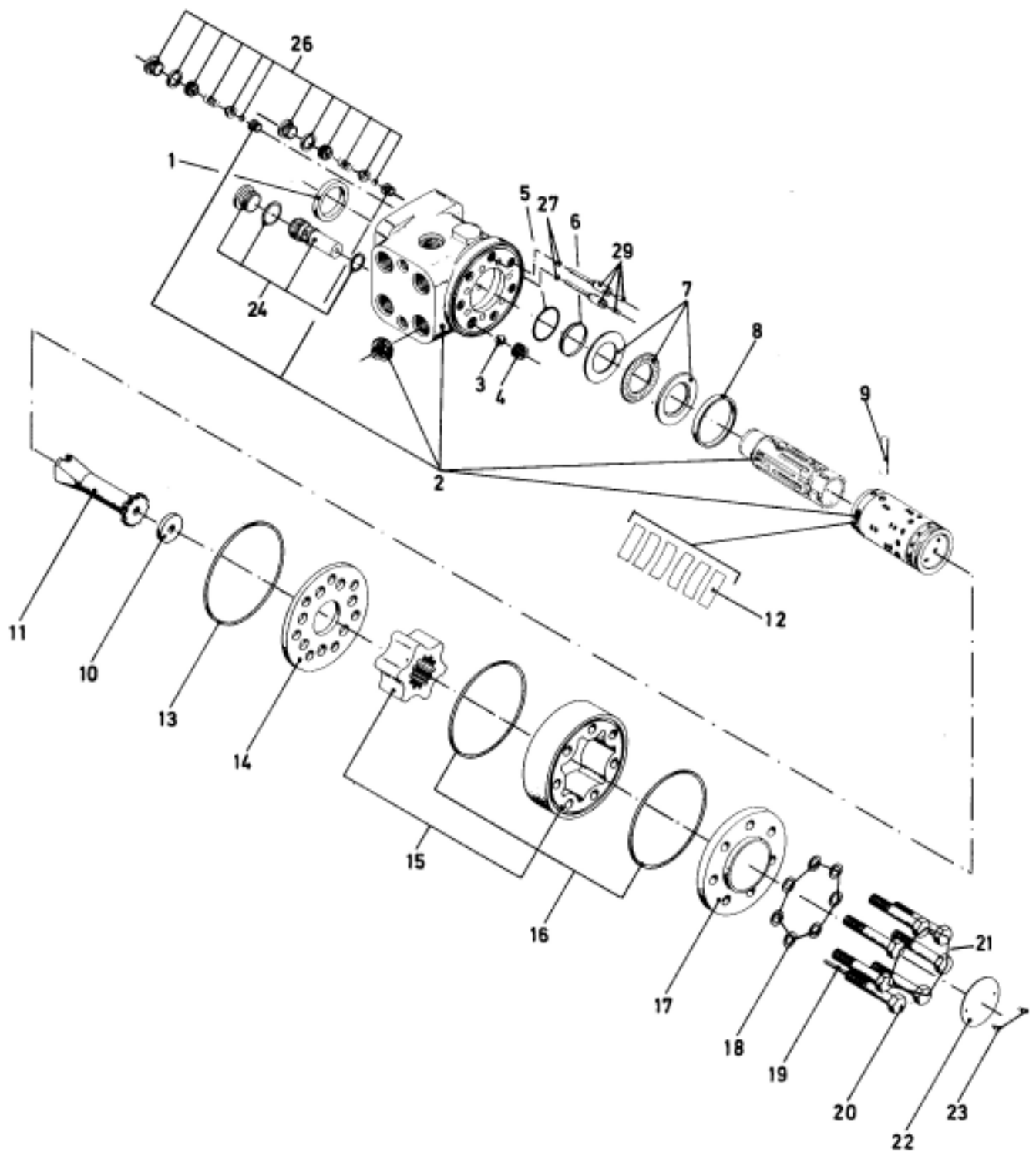
HYDRAULIC STEERING RAM

LIST OF PARTS ERSATZTEILLISTE LISTE DE PIECES

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
1 2 3 4 5 6 7 8	A902739 GSF3599DE A229969 A229970 A229971	HYD STEERING RAM CYLINDER PLUG END PLUG PISTON & ROD O RING WIPER SEAL S.A. SEAL D.A. PISTON SEAL	1 1 1 1 1 1 2 2 1

*Not Illustrated


RANSOMES
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SERIES ST



HYDRAULIC STEERING UNIT

**LIST OF PARTS
ERSATZTEILLISTE
LISTE DE PIECES**

STEERING UNIT (DANFOSS OSPC 50LS [150-1197])

ITEM	RANSOMES PART NO	DESCRIPTION 	QTY
1	A808028	STEERING UNIT	1
2	+	DUST SEAL RING	1
3		HOUSING, SPOOL AND SLEEVE. CHECK VALVE SEATS	1
4		BALL DIA 8.5 mm	1
5		THREAD BUSHING	1
6	+	O RING	1
7	+	KIN-RING	1
8	A808031	BEARING ASSY	1
9	A808032	RING	1
10		CROSS PIN	1
11		SPACER	1
12		CARDAN SHAFT	1
13	+	O RING	1
14		DISTRIBUTOR PLATE	1
15		GEAR WHEEL SET	1
16	+	O RING	1
17		END COVER	1
18	+	WASHER	1
19		SPECIAL SCREW	1
20		SCREW	6
21		NAME PLATE	1
22		DRIVE SCREW	2
23	A808033	COMPLETE RELIEF VALVE	1
24		SPRING WIRE	1
25	A808034	COMPLETE DUAL SHOCK VALVE	1
26		BALL DIA 3/16"	2
27		SPRING	2
28		ROLLED PIN	2
29			

*Not Illustrated