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23865

Customised Handling Solutions

SPARE PARTS MANUAL

Models:

C6000kg / C8000kg / C10,000kg / C12,000kg

C14,000lbs / C17,300lbs / C22,000lbs / C26,000lbs

Kubota / GM Engine

COMBILIFT Ltd.,
COMBILIFT Forklift Manufacturer,
Gallinagh,
Co. Monaghan,
Ireland.

Tel: + 353 47 80500
Fax: + 353 47 80501
E-Mail: info@combilift.com
Website: www.combilift.com

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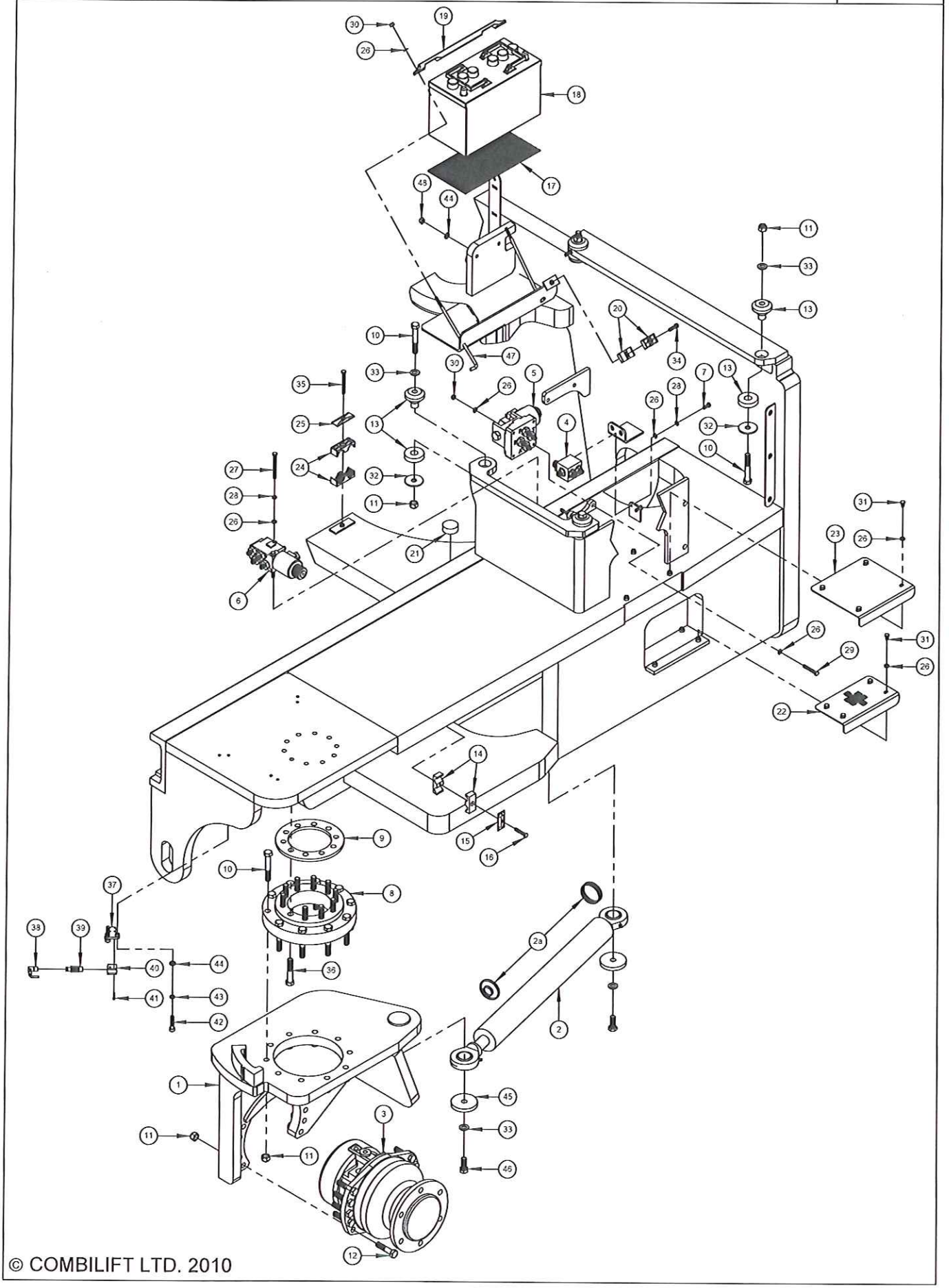
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Ref No: CM60001	Rev: 06-A	Rev Date: 29/06/2010	SECTION 01
Title: Mainframe Assembly - Left Hand Side			



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Ref No: CM60001	Rev: 06-A	Rev Date: 29/06/2010	SECTION 01
Title: Mainframe Assembly - Left Hand Side			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Left Hand Swivel - Weld Assembly	SMS00029	01-A	
1	1	Left Hand Swivel Weld Assy - Roadlights	SMS00076	01-A	
2	1	Front Slave Cylinder	SMR00005	01-A	
2a	1	Cylinder Seal Kit (70/35)	SPR00005	01-A	
3	1	Front Wheel Motor (MS08)	See Section 13	02-A	
4	1	Bleed Block	See Section 11	01-A	
5	1	4-Port Changeover Valve	See Section 10	02-A	
6	1	6-Port Diverter Valve (M9594/12)	See Section 10	06-A	
7	5	M8x20 Hex Head Bolt	CPB00012	01-A	
8	1	Swivel Bearing	SPS00001	01-A	
9	1	Bearing Spacer Ring	CMS00019	01-A	
10	14	M16x100 Hex Head Bolt	CPB00028	02-A	
11	24	M16 Lock Nut	CPB00006	02-A	
12	10	M16x70 Hex Head Bolt (10.9)	CPB00188	02-A	
13	4	Cabin Rubber Mount	CPC00110	01-A	
14	4	25mm Pipe Clamp	CPF00049	01-A	
15	2	25mm Pipe Clamp Top	CPF00051	01-A	
16	2	M8x45 Hex Head Bolt	CPB00041	01-A	
17	1	Battery Mat	SMF00494	01-A	
18	1	Battery	CPE00034	01-A	
19	1	Battery Bar	CME00006	01-A	
20	2	18mm Pipe Clamp	CPF00046	01-A	
21	2	Carriage Ram Nylon Wear Pad	CPMC0003	01-A	
22	1	Small Aluminium Step Plate	SMF00035	01-A	
23	1	Aluminium Step Plate	CMF00029	01-A	
24	4	28mm Pipe Clamp	CPF00112	01-A	
25	2	28mm Pipe Clamp Top	CPF00113	01-A	
26	18	M8 Flat Washer	CPB00321	02-A	
27	2	M8x90 Hex Head Bolt	CPB00103	01-A	
28	4	M8 Spring Washer	CPB00104	01-A	
29	2	M8x55 Hex Head Bolt	CPB00042	01-A	
30	4	M8 Lock Nut	CPB00029	01-A	
31	8	M8x12 Hex Head Bolt	CPB00139	01-A	
32	4	Cab Mount Washer	CMC00007	01-A	
33	6	M16 Flat Washer	CPB00045	01-A	
34	1	M8x40 Socket Cap Bolt	CPB00020	01-A	
35	2	M8x80 Hex Head Bolt	CPB00043	01-A	
36	10	M16x85 Hex Head Bolt (10.9)	CPB00112	01-A	
37	3	Proximity Switch Bracket (+2mm)	CMF00998	01-A	
38	3	Proximity Switch Wire	CPE00002	01-A	
39	3	Proximty Switch (IGS205)	CPE00087	01-A	
40	3	Proximity Switch Holder	CPE00091	01-A	
41	6	M4x20 Socket Cap Bolt (Zinc Plated)	CPB00148	01-A	
42	6	M10x45 Socket Head Bolt	CPB00271	01-A	
43	6	M10 Spring Washer	CPB00053	01-A	
44	7	M10 Flat Washer	CPB00032	01-A	
45	2	Ram Washer	SMR00009	01-A	
46	2	M16x40 Hex Head Bolt	CPB00176	01-A	
47	2	Battery Rod	CME00002	02-A	
48	1	M10 Lock Nut	CPB00262	01-A	

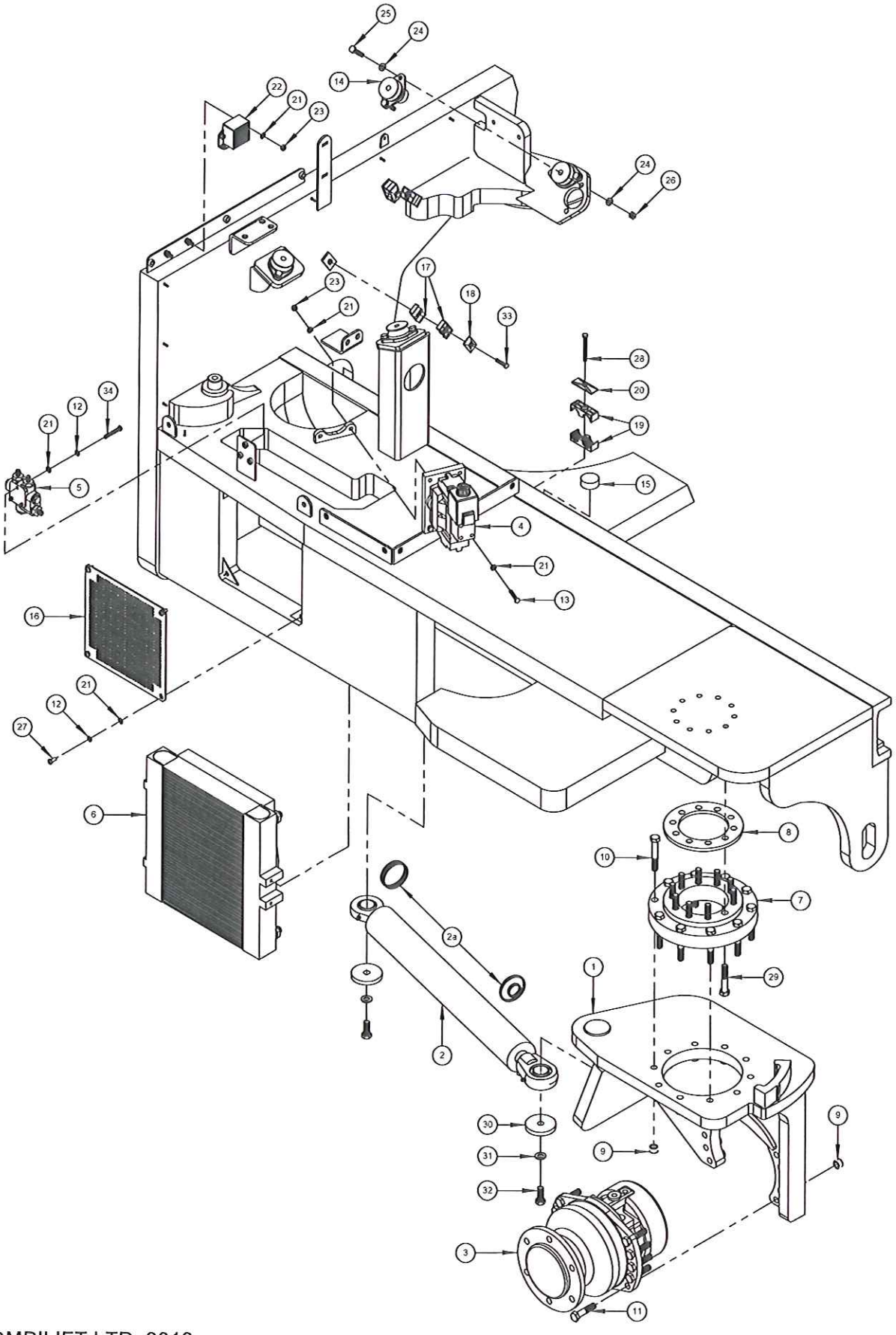
Note:

1. Please Quote Machine Serial Number When Ordering Platform Extras Such As Sloped Platforms Or Timber/Rubber On Platforms.

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Ref No: CM60001.1	Rev: 01-A	Rev Date: 29/06/2010	SECTION 01
Title: Mainframe Assembly - Right Hand Side			



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Ref No: CM60001.1	Rev: 01-A	Rev Date: 29/06/2010	SECTION 01
Title: Mainframe Assembly - Right Hand Side			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Right Hand Swivel - Weld Assembly	SMS00030	02-A	
1	1	RH Swivel Weld Assy. (Roadlights)	SMS00077	02-A	
2	1	Front Master Cylinder	SMR00006	01-A	
2a	1	Cylinder Seal Kit 80/40	SPR00006	01-A	
3	1	Front Wheel Motor (MS08)	See Section 13	02-A	
4	1	Yukon Directional Valve	See Section 11	01-A	
5	1	Purge Valve (R909446469)	See Section 10	01-A	
6	1	Oil Cooler (Electric)	See Section 33	01-A	
7	1	Swivel Bearing	SPS00001	01-A	
8	1	Bearing Spacer Ring	CMS00019	01-A	
9	20	M16 Lock Nut	CPB00006	02-A	
10	10	M16x100 Hex Head Bolt	CPB00028	02-A	
11	10	M16x70 Hex Head Bolt (10.9)	CPB00188	02-A	
12	15	M8 Spring Washer	CPB00104	01-A	
13	4	M8x45 Hex Head Bolt	CPB00041	01-A	
14	4	Rubber Engine Mount	CPV00005	01-A	
15	2	Carriage Ram Nylon Wear Pad	CPMC0003	01-A	
16	1	Oil Cooler Vent Guard	SMF00247	01-A	
17	6	18mm Pipe Clamp	CPF00046	01-A	
18	2	18mm Pipe Clamp Top	CPF00048	01-A	
19	2	28mm Pipe Clamp	CPF00112	01-A	
20	1	28mm Pipe Clamp Top	CPF00113	01-A	
21	25	M8 Flat Washer	CPB00321	02-A	
22	1	Back - Up Alarm 12V	CPE00059	01-A	
23	4	M8 Lock Nut	CPB00029	01-A	
24	16	M10 Flat Washer	CPB00032	01-A	
25	8	M10x50 Hex Head Bolt	CPB00014	01-A	
26	8	M10 Lock Nut	CPB00262	01-A	
27	4	M8x20 Dome Head Bolt	CPB00183	01-A	
28	1	M8x80 Hex Head Bolt	CPB00043	01-A	
29	10	M16x85 Hex Head Bolt (10.9)	CPB00112	01-A	
30	2	Ram Washer	SMR00009	01-A	
31	2	M16 Flat Washer	CPB00045	01-A	
32	2	M16x40 Hex Head Bolt	CPB00176	01-A	
33	2	M8x35 Hex Head Bolt	CPB00039	01-A	
34	3	M8x55 Hex Head Bolt	CPB00042	01-A	

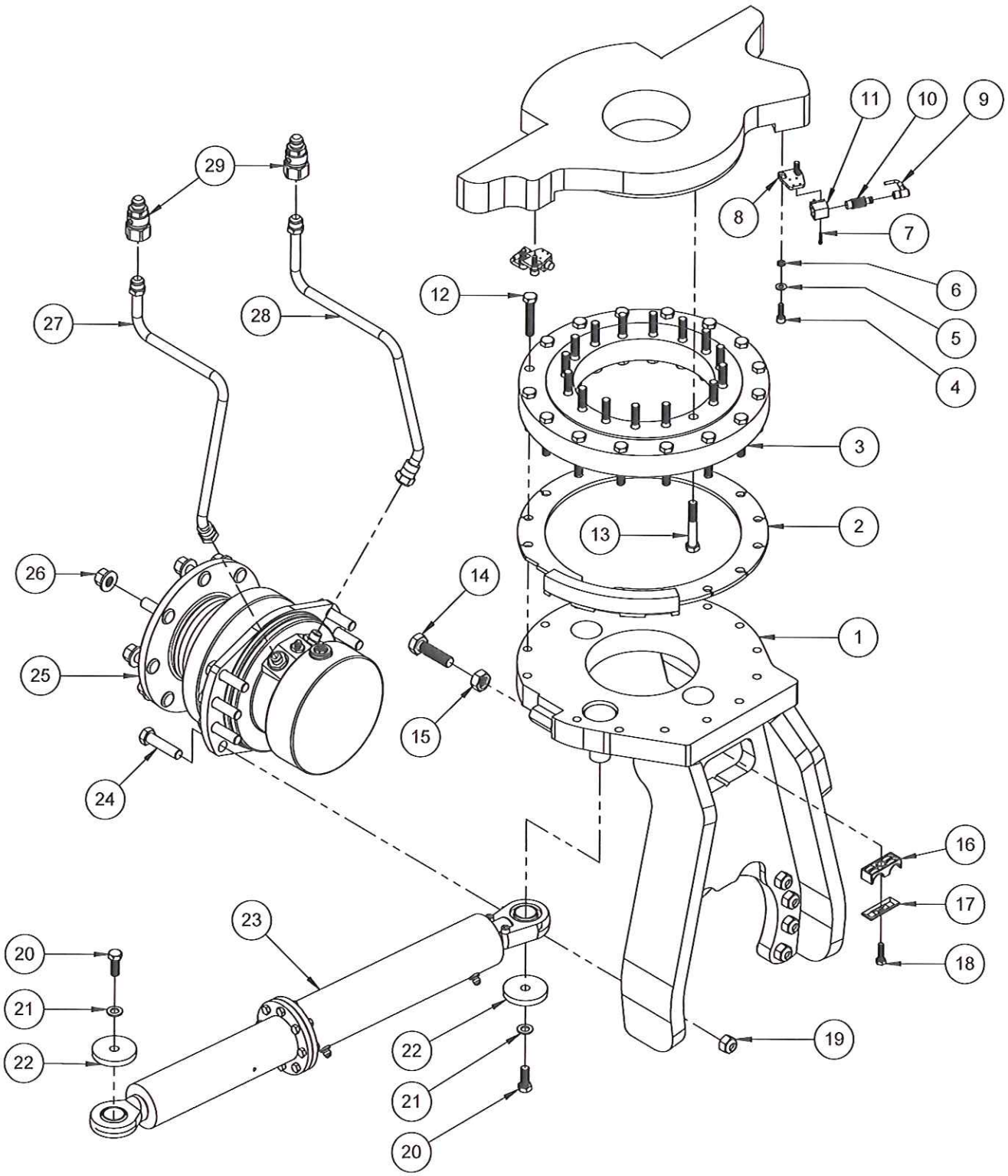
Note:

1. Please Quote Machine Serial Number When Ordering Optional Platform Extras Such As Sloped Platforms Or Timber/Rubber On Platforms.

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Ref No:CM60002	Rev: 00	Rev Date: 31/01/08	SECTION 02
Title: Rear Arm Assembly			



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	Ref No:CM60002	Rev: 00	Rev Date: 31/01/08	SECTION 02
	Title: Rear Arm Assembly			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Rear Arm	SMS00054	01-A	
2	1	Rear Bearing Spacer	SMS00062	01-A	
3	1	Rear Swivel Bearing	SPS00004	01-A	
4	4	M10x30 Socket Cap Bolt	CPB00046	01-A	
5	4	M10 Flat Washer	CPB00032	01-A	
6	4	M10 Spring Washer	CPB00053	01-A	
7	4	M4x20 Socket Cap Bolt	CPB00148	01-A	
8	2	Proximity Switch Bracket	CMF00325	01-A	
9	2	Proximity Switch Wire	CPE00002	01-A	
10	2	Proximity Switch	CPE00087	01-A	
11	2	Proximity Switch Holder	CPE00091	01-A	
12	16	M16x80 Hex Head Bolt	CPB00120	01-A	
13	16	M16x90 Hex Head Bolt	CPB00007	02-A	
14	1	M24X80 Hex Head Bolt	CPB00272	01-A	
15	1	M24 Hex Nut	CPB00165	01-A	
16	1	28mm Pipe Clamp	CPF00112	01-A	
17	1	28mm Pipe Clamp Top	CPF00113	01-A	
18	1	M10x35 Hex Head Bolt	CPB00018	02-A	
19	8	M20 Lock Nut	CPB00239	01-A	
20	2	M16x40 Hex Head Bolt	CPB00176	01-A	
21	2	M16 Flat Washer	CPB00045	01-A	
22	2	Ram Washer	SMR00009	01-A	
23	1	Rear Steering Ram	SMR00014	01-A	
23*	1	Rear Steering Ram	SMR00031	01-A	
24	8	M20 x 80 Hex Head Bolt	CPB00273	01-A	
25	1	Rear Wheel Motor	SPHY0050	01-A	
26	8	Rear Motor Wheel Nut	SPW00011	01-A	
27	1	Right Hand Steel Hydraulic Pipe	SPHY0048	01-A	
28	1	Left Hand Steel Hydraulic Pipe	SPHY0049	01-A	
29	2	Swivel Fitting	SPHY0006	01-A	

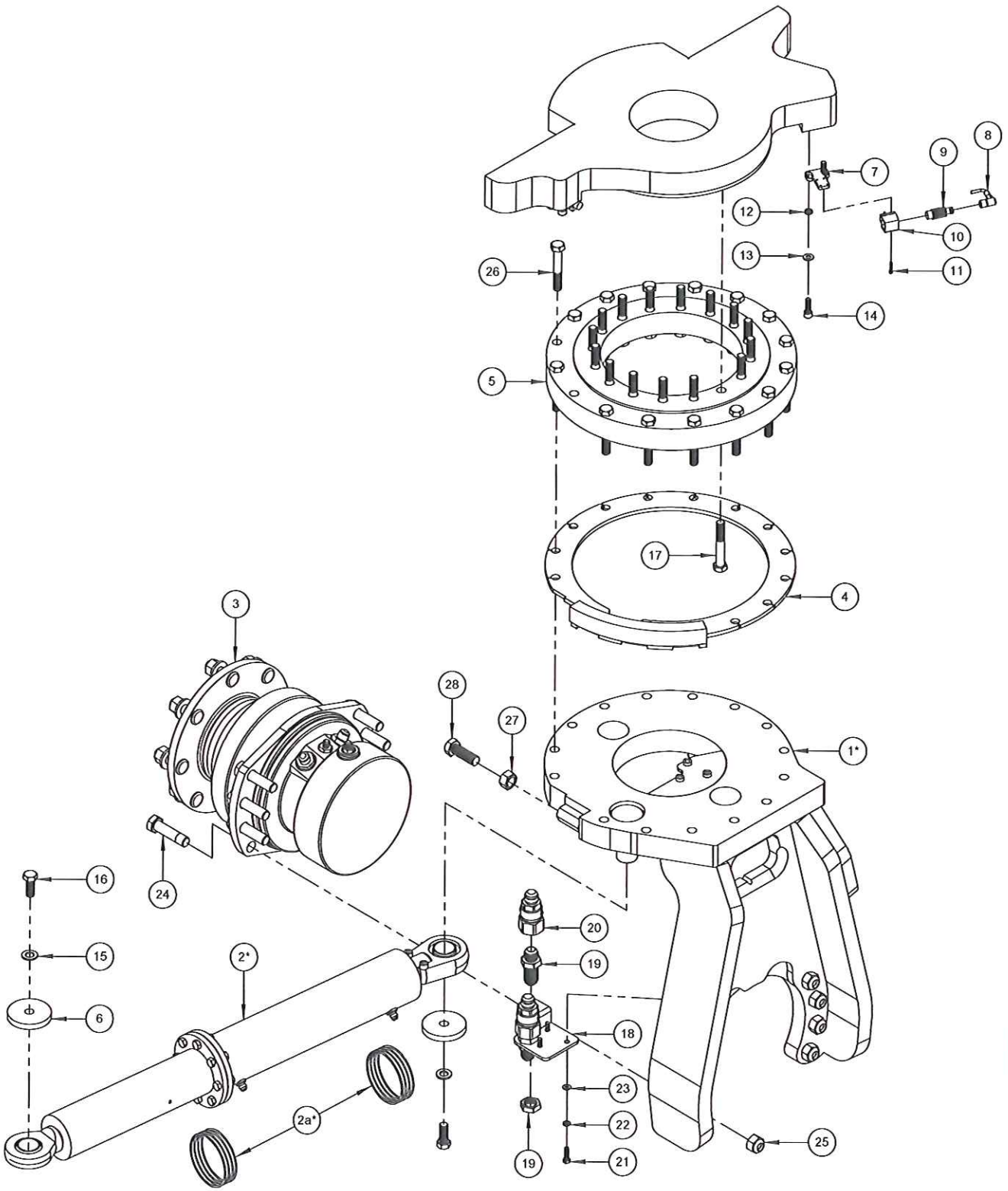
Note:

1. **Item No. 23 Marked With * Is For the C10,000Kg/C22,000Lbs And C12,000/C26,0000Lbs Machines**

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Ref No: CM60002	Rev: 03-A	Rev Date: 28/06/2010	SECTION 02
Title: Rear Arm Assembly			



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	Ref No: CM60002	Rev: 03-A	Rev Date: 28/06/2010	SECTION 02
	Title: Rear Arm Assembly			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1*	1	Rear Arm Weld Assembly	SMS00092	02-A	14332
2*	1	Rear Steering Cylinder	SMR00014	01-A	
2a*	2	Cylinder Seal Kit	SPR00002	01-A	
2*	1	Read Steering Cylinder	SMR00031	01-A	
2a*	1	Cylinder Seal Kit	SPR00031	01-A	
3	1	Rear Wheel Motor (MS11)	See Section 13	02-A	
4	1	Rear Bearing Spacer	SMS00062	01-A	
5	1	Rear Swivel Bearing	SPS00004	01-A	
6	2	Ram Washer	SMR00009	01-A	
7	2	Proximity Switch Bracket (+2mm)	CMF00998	01-A	
8	2	Proximity Switch Wire	CPE00002	01-A	
9	2	Proximity Switch (IGS205)	CPE00087	01-A	
10	2	Proximity Switch Holder	CPE00091	01-A	
11	4	M4x20 Socket Cap Bolt (Zinc Plated)	CPB00148	01-A	
12	4	M10 Spring Washer	CPB00053	01-A	
13	4	M10 Flat Washer	CPB00032	01-A	
14	4	M10x30 Socket Cap Bolt	CPB00046	01-A	
15	2	M16 Flat Washer	CPB00045	01-A	
16	2	M16x40 Hex Head Bolt	CPB00176	01-A	
17	16	M16x100 Hex Head Bolt	CPB00028	02-A	
18	1	Bulkhead Bracket	SMS00091	01-A	
19	2	1" 1/16 JIC M/M Bulkhead & Nut	CPF00204	01-A	
20	2	1" 1/16 JIC F/M Swivel Fitting	SPHY0006	02-A	
21	3	M8x25 Hex Head Bolt	CPB00040	01-A	
22	3	M8 Spring Washer	CPB00104	01-A	
23	3	M8 Flat Washer	CPB00321	02-A	
24	8	M20x80 Hex Head	CPB00272	01-A	
25	8	M20 Lock Nut	CPB00239	01-A	
26	15	M16x95 Hex Head Bolt	CPB00113	01-A	
27	1	M20 Nut	CPB00083	01-A	
28	1	M20x60 Hex Head Bolt	CPB00130	01-A	

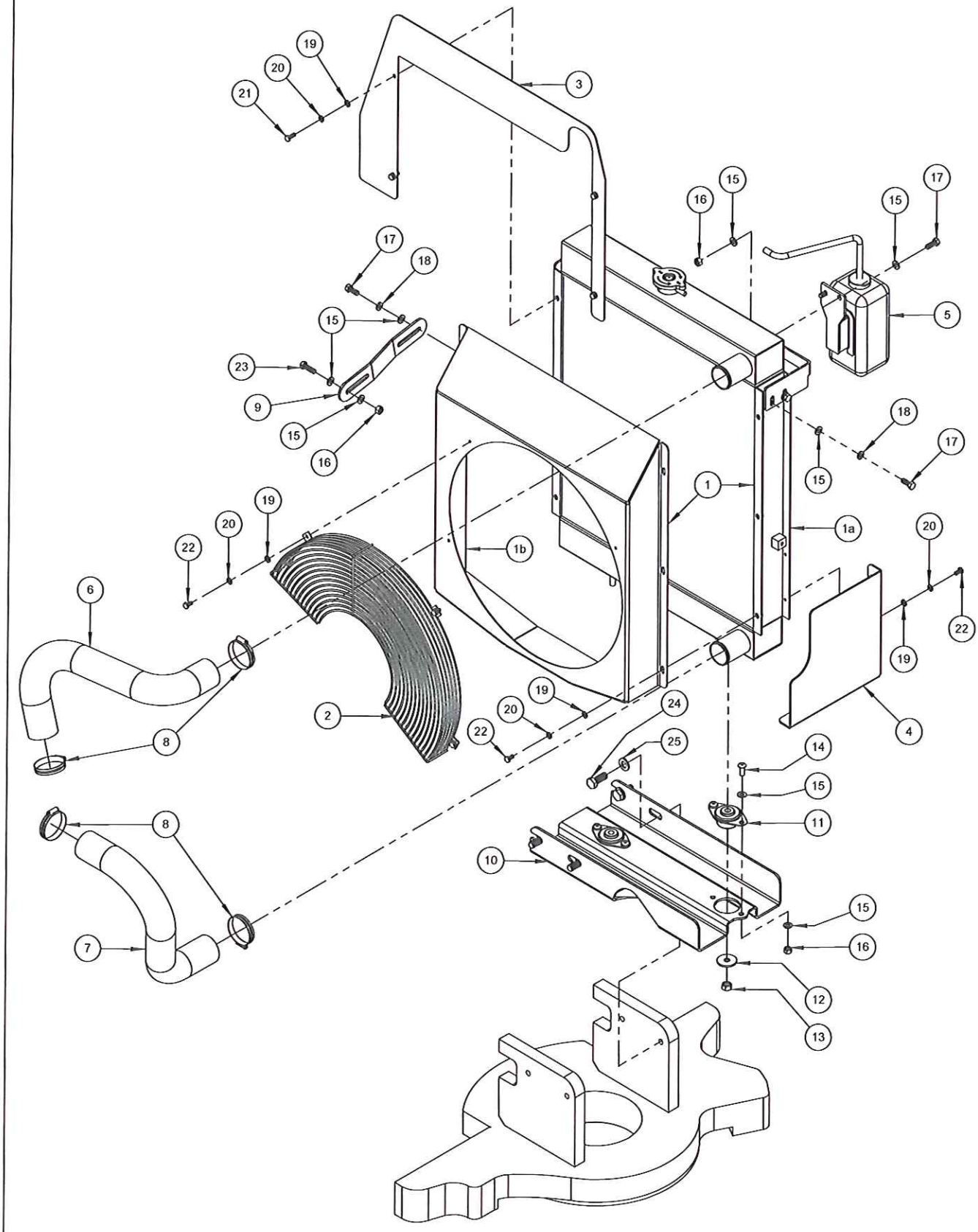
Note:

1. Machine Serial Number **Must** Be Quoted When Ordering Items Marked With *

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Ref No:CM60003	Rev: 01-A	Rev Date: 11/06/09	SECTION 03
Title: Diesel Radiator Assembly			



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	Ref No:CM60003	Rev: 01-A	Rev Date: 11/06/09	SECTION 03
	Title: Diesel Radiator Assembly			

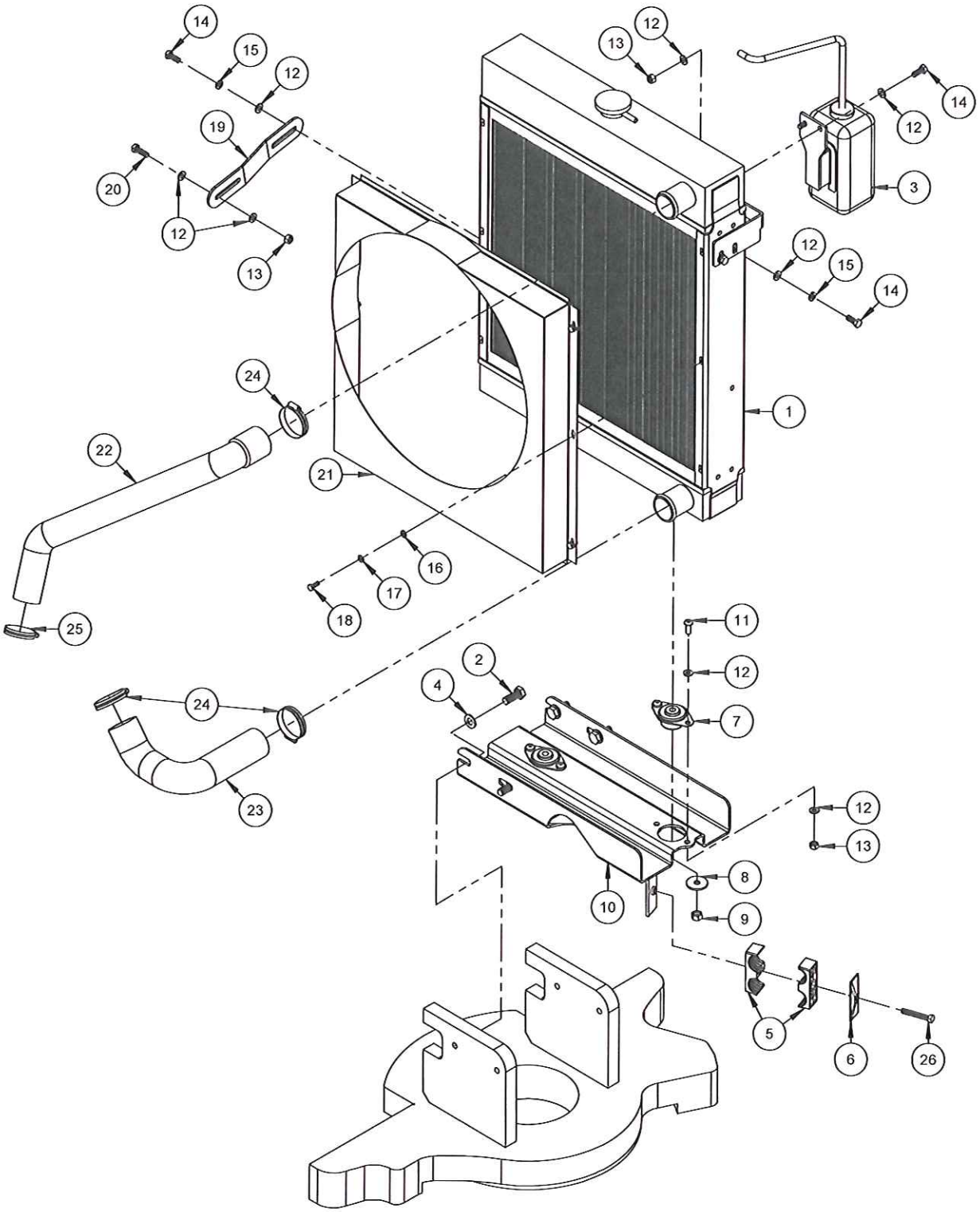
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Radiator & Cowling Assembly	SPK00134	02-A	14127
1a	1	Radiator	SPK00133	02-A	14127
1b	1	Cowling	SPK00131	02-A	14127
2	1	Wire Fan Cover	SPK00154	02-A	14127
3	1	Radiator Seal	SMK00006	02-A	14127
4	1	Front Radiator Guard	SMP00034	01-A	14127
5	1	Coolant Expansion Tank	CPK00073	01-A	
6	1	Top Water Hose	SPK00019	01-A	
7	1	Bottom Water Hose	SPK00082	01-A	
8	4	Breeze Hose Clip (40-64mm)	CPC00096	01-A	
9	1	Radiator Support Bracket	CMF00240	01-A	
10	1	Radiator Mount Plate	SMF00280	01-A	
11	2	Radiator Rubber Mount	CPC00105	01-A	
12	2	Radiator Mount Washer	CMF00399	01-A	
13	2	M10 Lock Nut	CPB00262	01-A	
14	4	M8x20 Dome Head Bolt	CPB00183	01-A	
15	19	M8 Flat Washer	CPB00321	02-A	
16	7	M8 Lock Nut	CPB00029	01-A	
17	7	M8x20 Hex Head Bolt	CPB00012	01-A	
18	5	M8 Spring Washer	CPB00104	01-A	
19	11	M6 Flat Washer	CPB00060	01-A	
20	11	M6 Spring Washer	CPB00126	01-A	
21	4	M6x16 Hex Head Bolt	CPB00196	01-A	
22	7	M6x12 Hex Head Bolt	CPB00031	01-A	
23	1	M8x25 Hex Head Bolt	CPB00040	01-A	
24	4	M12x30 Hex Head Bolt	CPB00068	01-A	
25	4	M12 Flat Washer	CPB00082	01-A	

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Ref No:CM60003.1	Rev: 00	Rev Date: 31/01/08	SECTION 03
Title: LPG Radiator Assembly			



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	Ref No:CM60003.1	Rev: 00	Rev Date: 31/01/08	SECTION 03
	Title: LPG Radiator Assembly			

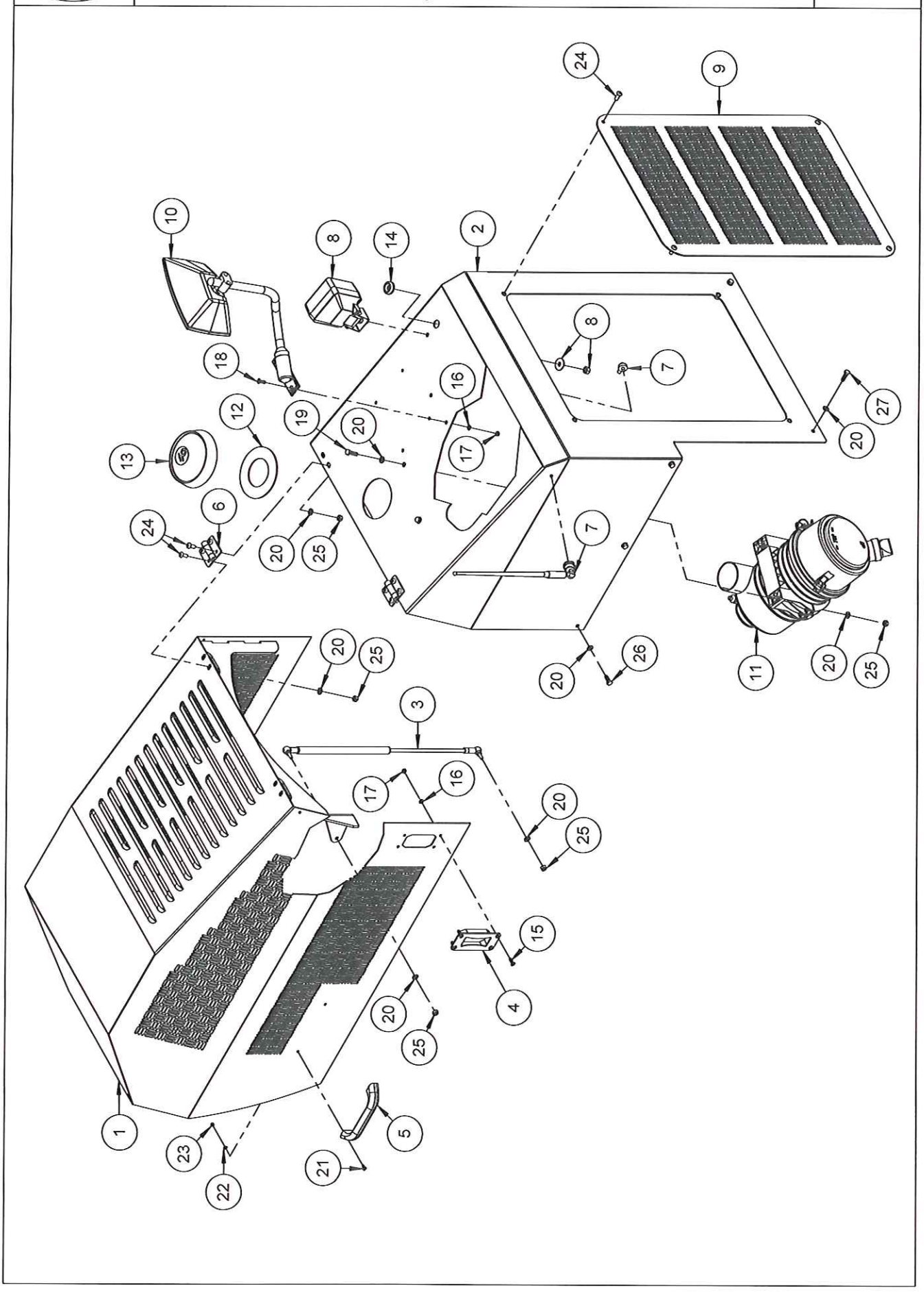
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Radiator	SPK00081	01-A	
2	4	M12x30 Hex Head Bolt	CPB00068	01-A	
3	1	Coolant Expansion Bottle Assembly	CPK00073	01-A	
4	4	M12 Flat Washer	CPB00082	01-A	
5	2	28mm Pipe Clamp	CPF00112	01-A	
6	1	28mm Pipe Clamp Top	CPF00113	01-A	
7	2	Radiator Rubber Mount	CPC00105	01-A	
8	2	Radiator Mount Washer	CMF00399	01-A	
9	2	M10 Lock Nut	CPB00262	01-A	
10	1	Radiator Mount Plate	SMF00302	01-A	
11	4	M8x20 Socket Button Head	CPB00183	01-A	
12	19	M8 Flat Washer	CPB00015	01-A	
13	7	M8 Lock Nut	CPB00029	01-A	
14	7	M8x20 Hex Head Bolt	CPB00012	01-A	
15	5	M8 Spring Washer	CPB00104	01-A	
16	6	M6 Flat Washer	CPB00060	01-A	
17	6	M6 Spring Washer	CPB00126	01-A	
18	4	M6x16 Hex Head Bolt	CPB00196	01-A	
19	1	Radiator Support Bracket	CMF00240	01-A	
20	1	M8x25 Hex Head Bolt	CPB00040	01-A	
21	1	Fan Cowling	SPK00032	01-A	
22	1	Top Water Hose	SPL00003	01-A	
23	1	Bottom Water Hose	SPL00009	01-A	
24	3	Breeze Hose Clip (40-64mm)	CPC00096	01-A	
25	1	Breeze Hose Clip (27-51mm)	CPC00095	01-A	
26	1	M8x50 Hex Head Bolt	CPB00161	01-A	

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Ref No:CM60004	Rev: 00	Rev Date: 31/01/2008	SECTION 04
Title: LPG Bonnet Assembly			



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	Ref No:CM60004	Rev: 00	Rev Date: 31/01/08	SECTION 04
	Title: LPG Bonnet Assembly			

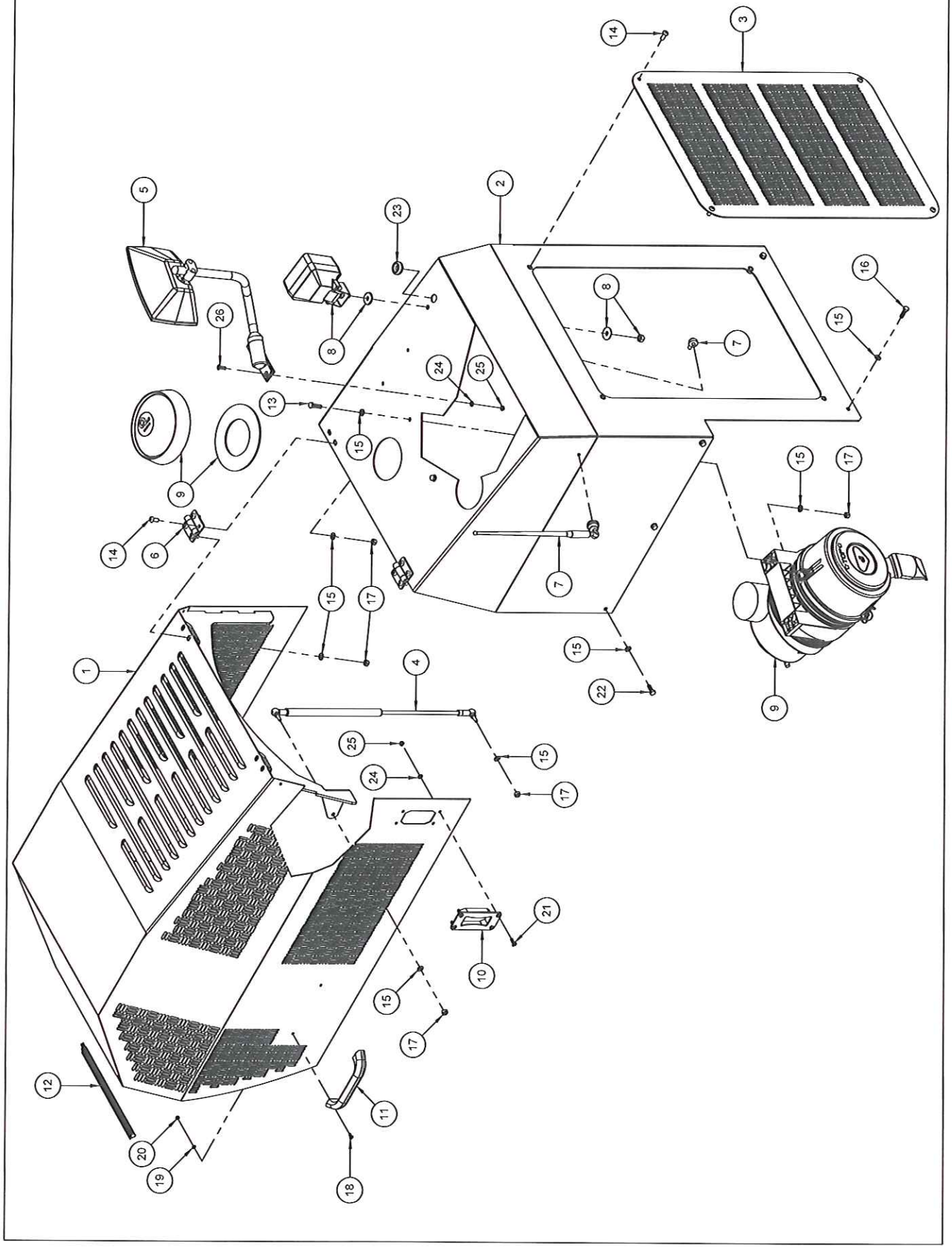
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Bonnet	SMP00014	02-A	
2	1	R.H. Bonnet	SMP00003	01-A	
3	1	Gas Strut	CPHY0119	01-A	
4	1	Recessed Bonnet Handle	SPC00004	01-A	
5	1	Bonnet Handle	CPC00026	01-A	
6	2	Bonnet Hinge	CPB00055	01-A	
7	1	Aeriel Assembly	NPE00034	01-A	
8	1	External Worklight Assembly	CPE00006	01-A	
9	1	Side Panel	SMP00005	02-A	
10	1	Mirror	SPC00003	01-A	
11	1	Donaldson Air Filter	CPK00135	01-A	
12	1	Donaldson Rain Water Seal	CMP00022	01-A	
13	1	Donaldson Stack Cap/Rain Cap	CPK00149	01-A	
14	1	Grommet for Work Lights	CPE00077	01-A	
15	4	M6x20 Countersunk Bolt	CPB00264	01-A	
16	6	M6 Flat Washer	CPB00060	01-A	
17	6	M6 Lock Nut	CPB00047	01-A	
18	2	M6x20 Countersunk Bolt	CPB00052	01-A	
19	2	M8x30 Hex Head Bolt	CPB00135	01-A	
20	21	M8 Flat Washer	CPB00015	01-A	
21	2	M5x10 Pan Head Screw	CPB00056	01-A	
22	2	M5 Flat Washer	CPB00128	01-A	
23	2	M5 Lock Nut	CPB00147	01-A	
24	12	M8x20 Socket Button Head	CPB00183	01-A	
25	14	M8 Lock Nut	CPB00029	01-A	
26	3	M8x20 Hex Head Bolt	CPB00012	01-A	
27	2	M8x25 Hex Head Bolt	CPB00040	01-A	

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Ref No: CM60004.1	Rev: 01-A	Rev Date: 22/06/2009	SECTION 04
Title: Diesel Bonnet Assembly			



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	Ref No: CM60004.1	Rev: 01-A	Rev Date: 22/06/2009	SECTION 04
	Title: Diesel Bonnet Assembly			

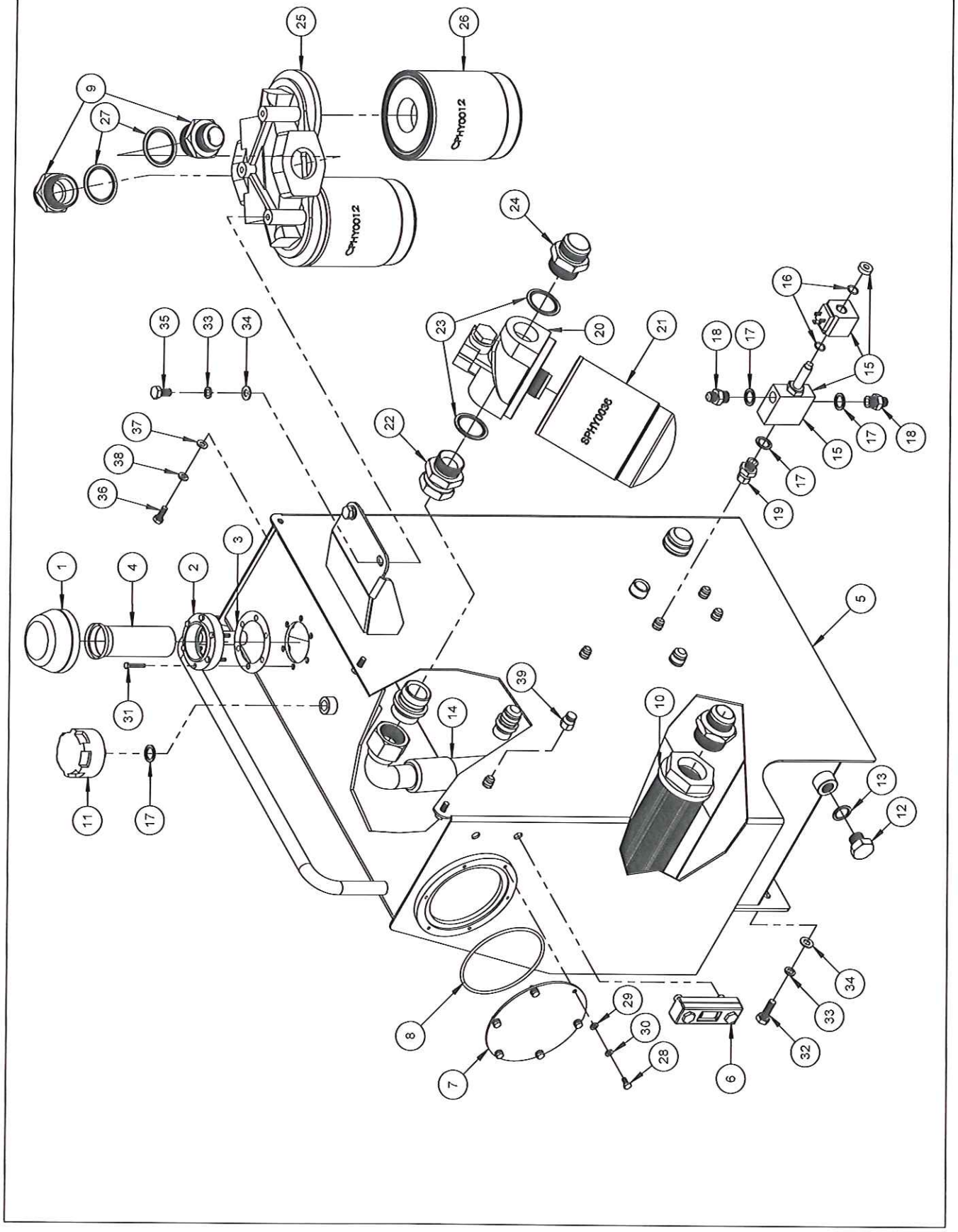
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Bonnet	SMP00030	03-A	14127
2	1	RH Bonnet	SMP00026	03-A	14127
3	1	Side Panel	SMP00005	02-A	
4	1	Gas Strut	CPHY0119	01-A	
5	1	Mirror	SPC00003	01-A	
6	2	Hinge	CPB00055	01-A	
7	1	Aerial	NPE00034	01-A	
8	1	External Worklight	CPE00006	01-A	
9	1	Donaldson G08-2505 Air Filter Kit	SPK00138	01-A	14127
10	1	Recessed Bonnet Handle	SPC00004	01-A	
11	1	Bonnet Handle	CPC00026	01-A	
12	1	Top Bubble Draught Excluder	CPC00017	01-A	
13	2	M8x30 Hex Head Bolt	CPB00135	01-A	
14	12	M8x20 Socket Button Head	CPB00183	01-A	
15	21	M8 Flat Washer	CPB00321	02-A	
16	2	M8x25 Hex Head Bolt	CPB00040	01-A	
17	12	M8 Lock Nut	CPB00029	01-A	
18	2	M5x10 Pan Head Screw	CPB00056	01-A	
19	2	M5 Flat Washer	CPB00128	01-A	
20	2	M5 Lock Nut	CPB00147	01-A	
21	4	M6x20 Countersunk Bolt	CPB00264	01-A	
22	3	M8x20 Hex Head Bolt	CPB00012	01-A	
23	1	Grommet for Work Lights	CPE00077	01-A	
24	6	M6 Flat Washer	CPB00060	01-A	
25	6	M6 Lock Nut	CPB00047	01-A	
26	2	M6x20 Countersunk Bolt	CPB00052	01-A	

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COMBILIFT	Ref No:CM60005	Rev: 00	Rev Date: 31/01/2008	SECTION 05
	Title: Hydraulic Tank Assembly			



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	Ref No:CM60005	Rev: 00	Rev Date: 31/01/08	SECTION 05
	Title: Hydraulic Tank Assembly			

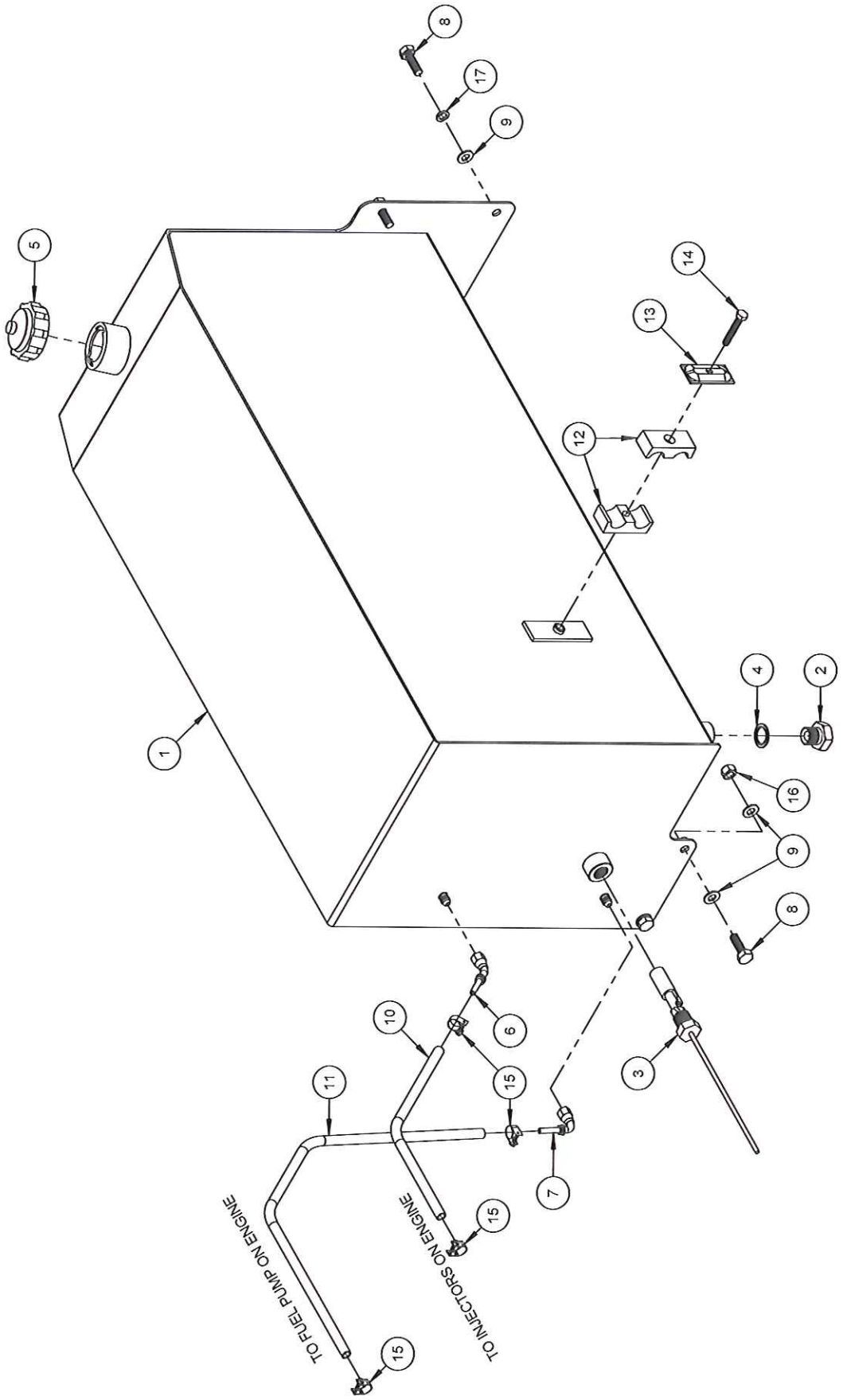
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Filler Cap	SPHY0017	01-A	
2	1	Filler Cap Base	SPHY0018	01-A	
3	1	Filler Cap Seal	SPHY0019	01-A	
4	1	Filler Cap Gauze	SPHY0020	01-A	
5	1	Hydraulic Tank	SMH00001	01-A	
6	1	Oil Gauge	CPHY0008	01-A	
7	1	Inspection Panel	CMH00001	01-A	
8	1	Inspection Panel O-Ring Seal	CPHY0011	01-A	
9	3	1 1/2"BSP - 1 5/8" JIC M/M Adaptor	SPF00008	01-A	
10	1	1 1/2" Intank Suction Strainer Filter	SPHY0009	01-A	
11	1	Tank Air Breather	CPHY0040	01-A	
12	1	1/2" BSP Bung	CPF00032	01-A	
13	1	1/2" Bond Seal	CPF00056	01-A	
14	1	Hose - In Tank Return	SPH00022	01-A	
15	1	Brake Valve	CPHY0006	01-A	
16	2	Brake Valve O-Ring (12x2mm)	CPHY0042	01-A	
17	4	3/8" Bond Seal	CPF00055	01-A	
18	2	3/8"BSP - 9/16"JIC M/M Adaptor	CPF00021	01-A	
19	1	3/8"BSP - 9/16" JIC M/F Adaptor	CPF00068	01-A	
20	1	Return Oil Filter Top	SPHY0075	01-A	
21	1	Return Oil Filter Element	SPHY0036	01-A	
22	1	1"1/4BSP - 1"1/4BSP M/F Adaptor	SPF00033	01-A	
23	2	1 1/4" Bond Seal	SPF00013	01-A	
24	1	1 1/4"BSP - 1 5/8"JIC M/M Adaptor	SPF00005	01-A	
25	1	Suction (Double) Oil Filter Top	SPHY0021	01-A	
26	2	Suction Oil Filter Element	CPHY0012	02-A	
27	2	1"1/2 Bond Seal	SPF00006	01-A	
28	6	M6x12 Hex Head Bolt	CPB00031	01-A	
29	6	M6 Flat Washer	CPB00060	01-A	
30	6	M6 Spring Washer	CPB00126	01-A	
31	6	M5x30 Hex Head Bolt	CPB00143	01-A	
32	5	M10x30 Hex Head Bolt	CPB00021	01-A	
33	7	M10 Spring Washer	CPB00053	01-A	
34	7	M10 Flat Washer	CPB00032	01-A	
35	2	M10x20 Hex Head Bolt	CPB00081	01-A	
36	3	M8x20 Hex Head Bolt	CPB00012	01-A	
37	3	M8 Flat Washer	CPB00015	01-A	
38	3	M8 Spring Washer	CPB00104	01-A	
39	1	9/16" JIC Female Cap	CPF00061	01-A	

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COMBILIFT	Ref No: CM60006	Rev: 00	Rev Date: 31/01/2008	SECTION 06
	Title: Diesel Tank Assembly			



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	Ref No:CM60006	Rev: 00	Rev Date: 31/01/08	SECTION 06
	Title: Diesel Tank Assembly			

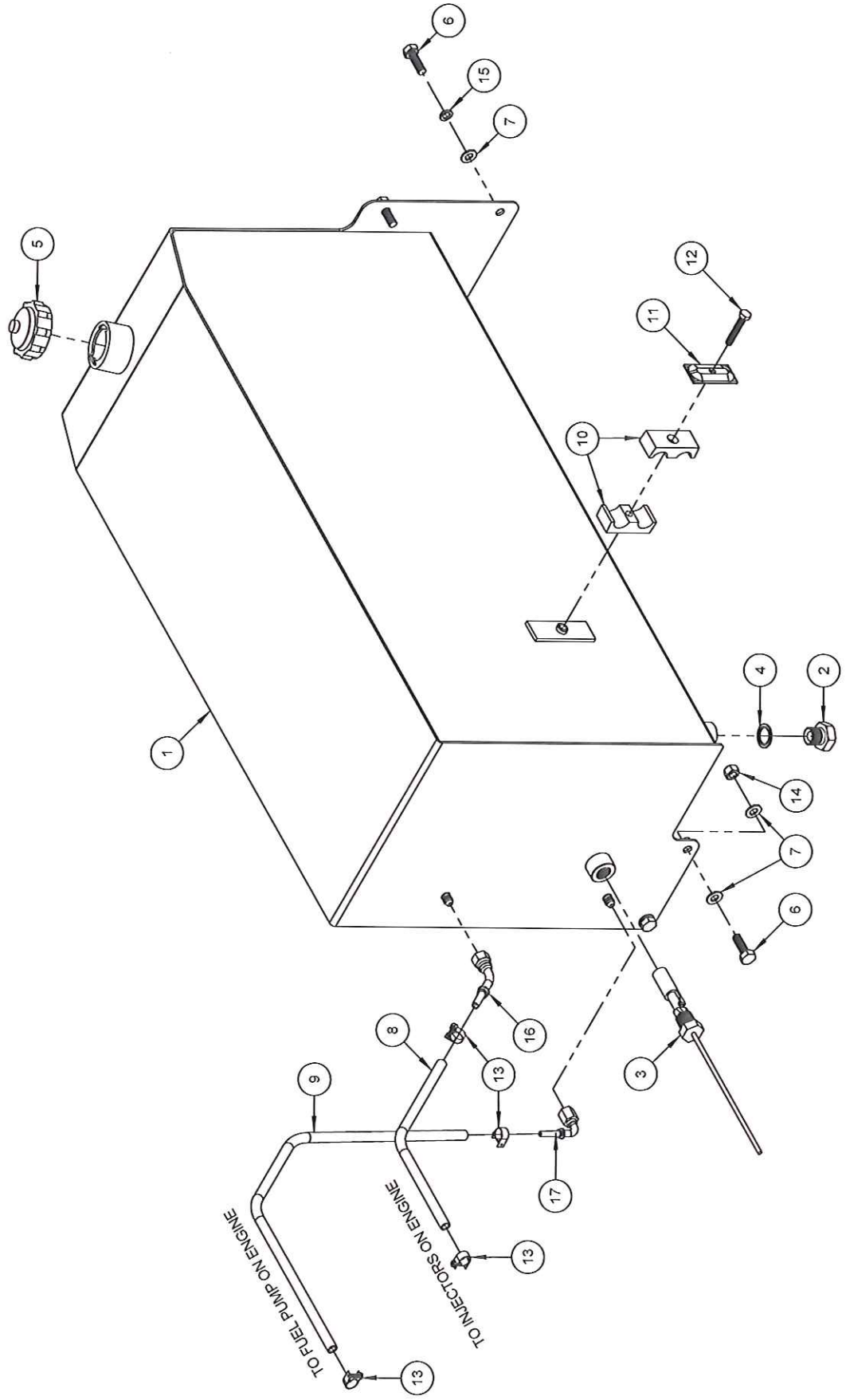
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Diesel Tank	SMD00001	01-A	
2	1	1/2" BSP Bung	CPF00032	01-A	
3	1	Low Level Fuel Switch	CPE00048	01-A	
4	1	1/2" Bond Seal	CPF00056	01-A	
5	1	Diesel Cap	CPC00008	01-A	
6	1	7/16" JIC 45Degree Pipe End	CPF00110	01-A	
7	1	7/16" JIC 90Degree Pipe End	CPF00111	01-A	
8	7	M10x30 Hex Head Bolt	CPB00021	01-A	
9	9	M10 FlatWasher	CPB00032	01-A	
10	1	Fuel Return Line	SPK00115	01-A	
11	1	Fuel Supply Line	SPK00116	01-A	
12	2	25mm Pipe Clamp	CPF00049	01-A	
13	1	25mm Pipe Clamp Top	CPF00051	01-A	
14	1	M8x45 Hex Head Bolt	CPB00041	01-A	
15	4	13mm Jubilee Clip	CPB00274	01-A	
16	2	M10 Lock Nut	CPB00262	01-A	
17	5	M10 Spring Washer	CPB00053	01-A	

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Ref No: CM60006	Rev: 01-A	Rev Date: 21/06/2010	SECTION 06
Title: Diesel Tank Assembly			



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	Ref No:CM60006	Rev: 01-A	Rev Date: 21/06/2010	SECTION 06
	Title: Diesel Tank Assembly			

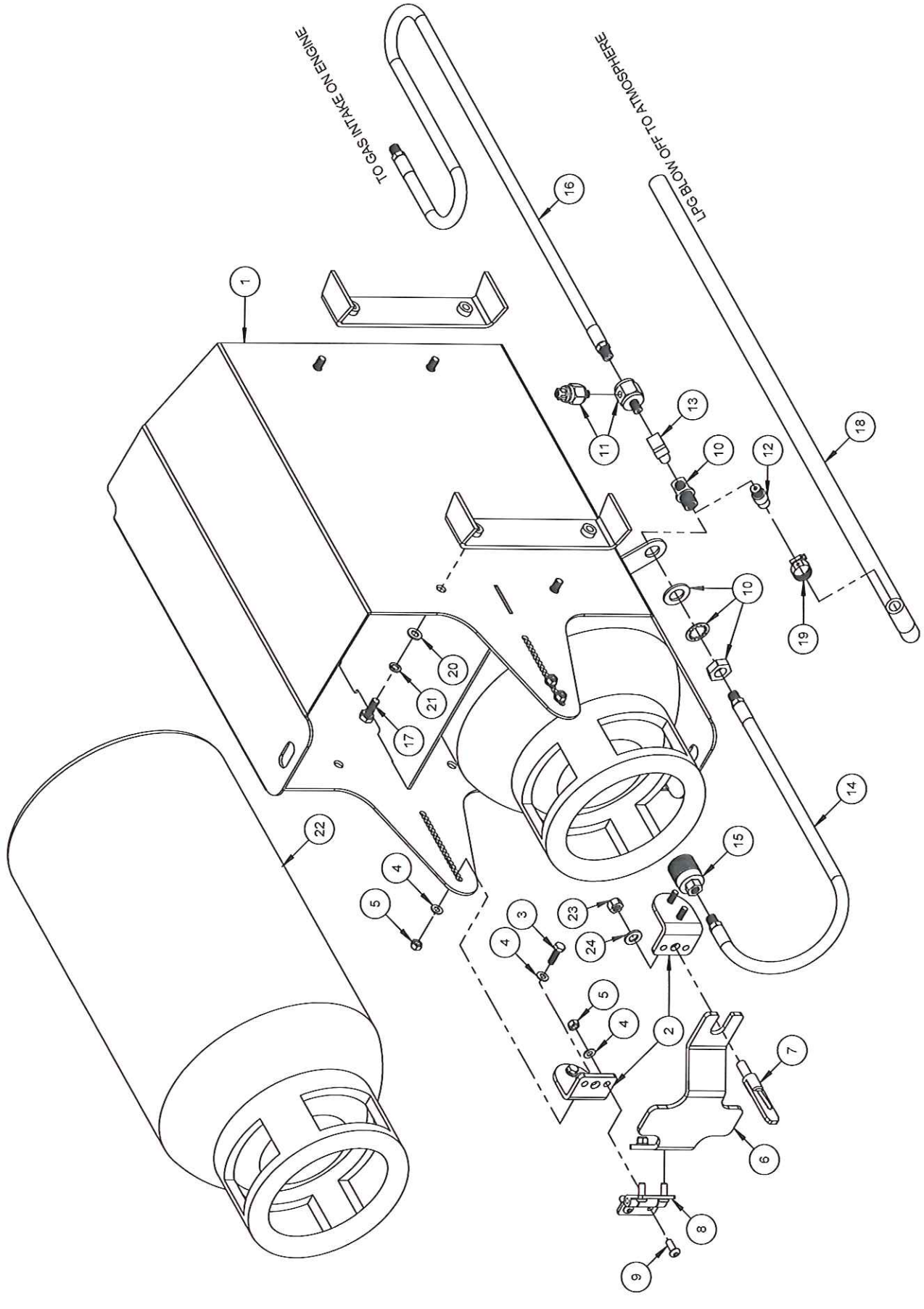
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Diesel Tank	SMD00001	01-A	
2	1	1/2" BSP Bung	CPF00032	01-A	
3	1	Low Level Fuel Switch	CPE00048	01-A	
4	1	1/2" Bond Seal	CPF00056	03-A	
5	1	Diesel Cap	CPC00008	01-A	
6	7	M10x30 Hex Head Bolt	CPB00021	01-A	
7	9	M10 FlatWasher	CPB00032	01-A	
8	1	Fuel Return Line	SPK00115	01-A	
9	1	Fuel Supply Line	SPK00116	01-A	
10	2	25mm Pipe Clamp	CPF00049	01-A	
11	1	25mm Pipe Clamp Top	CPF00051	01-A	
12	1	M8x45 Hex Head Bolt	CPB00041	01-A	
13	4	13mm Jubilee Clip	CPB00274	01-A	
14	2	M10 Lock Nut	CPB00262	01-A	
15	5	M10 Spring Washer	CPB00053	01-A	
16	1	9/16" JIC 45° Pipe End	CPF00235	01-A	
17	1	9/16" JIC 90° Pipe End	CPF00372	01-A	

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Ref No: CM60006.1	Rev: 00	Rev Date: 31/01/2008	SECTION 06
Title: Gas Carrier Assembly			



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	Ref No:CM60006.1	Rev: 00	Rev Date: 31/01/08	SECTION 06
	Title: Gas Carrier Assembly			

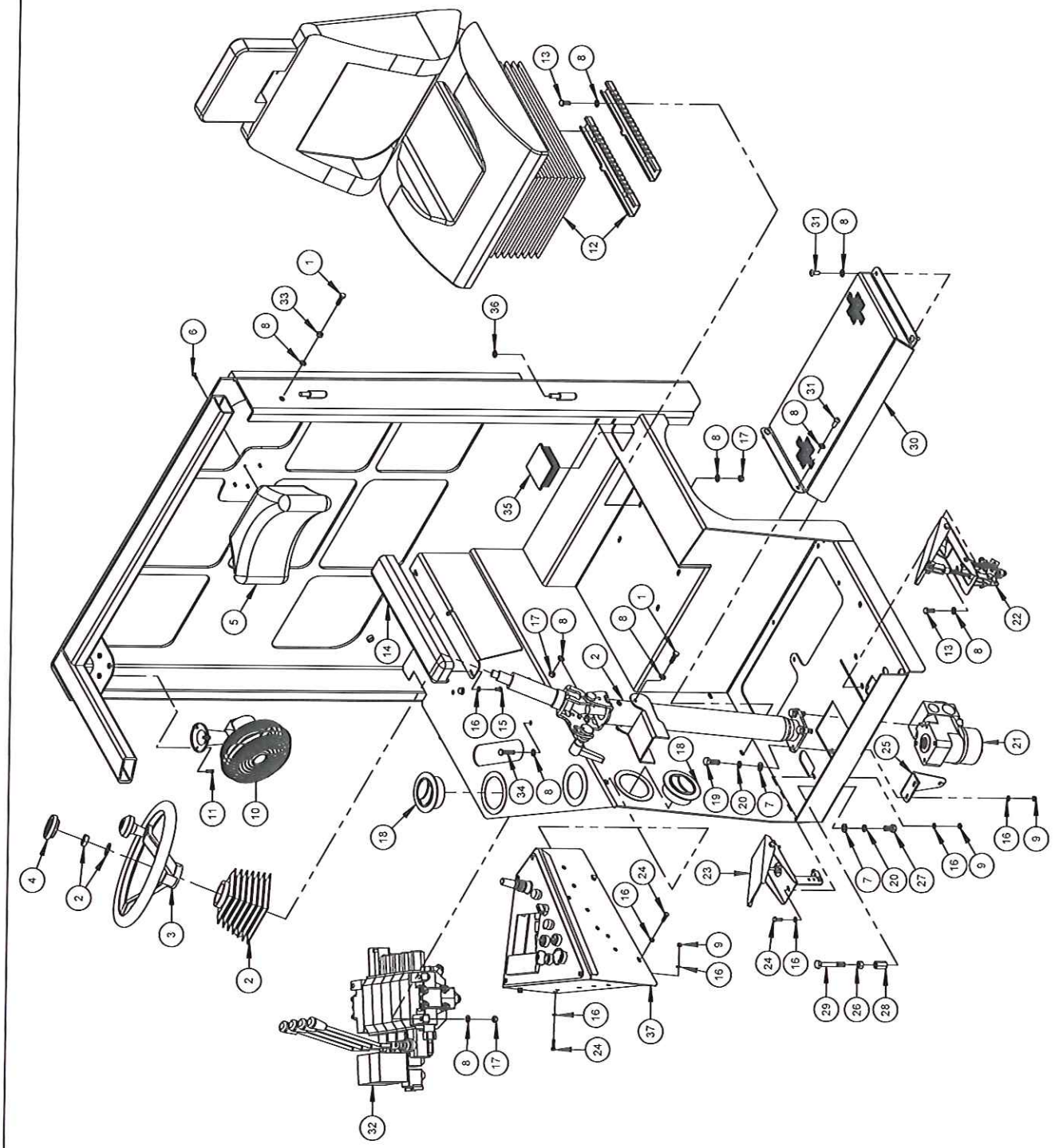
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Double Gas Bottle Carrier	SML00016	01-A	
2	2	Gas Bottle Carrier Latch Bracket	SML00015	01-A	
3	4	M8x25 Hex Head Bolt	CPB00040	01-A	
4	12	M8 Flat Washer	CPB00015	01-A	
5	8	M8 Lock Nut	CPB00029	01-A	
6	1	Gas Bottle Carrier Latch	CML00046	01-A	
7	1	Anti-Luce Fastener	CPB00090	01-A	
8	1	Latch Strap Hinge	CPB00055	01-A	
9	4	M8x20 Socket Button Head	CPB00183	01-A	
10	1	LPG Fuel Line Bulkhead	CPL00087	01-A	
11	1	LPG Low Level Sensor	CPL00075	01-A	
12	1	LPG Pressure Relief Valve	CPL00086	01-A	
13	1	1/4" BSP Block 90	LPL00012	01-A	
14	1	500mm Gas Pipe	SPL00048	01-A	
15	1	LPG Bottle Coupling	CPL00090	01-A	
16	1	2500mm Gas Pipe	SPL00047	01-A	
17	4	M10x25 Hex Head Bolt	CPB00187	01-A	
18	1	Gas Blow off Hose	SPL00049	01-A	
19	1	18-25mm Jubilee Clip	CPV00103	01-A	
20	4	M10 Flat Washer	CPB00032	01-A	
21	4	M10 Spring Washer	CPB00053	01-A	
22	2	Standard Gas Bottle	CPV00062	01-A	
23	1	M12 Nylon Lock Nut	CPB00123	01-A	
24	1	M12 Flat Washer	CPB00082	01-A	

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Ref No: CM60007	Rev: 00	Rev Date: 31/01/2008	SECTION 07
Title: Cabin Assembly - Interior			



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	Ref No:CM60007	Rev: 00	Rev Date: 31/01/08	SECTION 07
	Title: Cabin Assembly - Interior			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	7	M8x25 Hex Head Bolt	CPB00040	01-A	
2	1	Tilting Steering Column Assembly	CPS00019	01-A	
3	1	Steering Wheel	CPS00006	01-A	
4	1	Steering Wheel Cap	CPS00012	01-A	
5	1	Head Rest	CPC00043	01-A	
6	4	M5x16 Counter Sunk Bolt	CPB00265	01-A	
7	8	M10 Flat Washer	CPB00032	01-A	
8	41	M8 Flat Washer	CPB00015	01-A	
9	16	M6 Lock Nut	CPB00047	01-A	
10	1	Cabin Cooling Fan	CPE00119	01-A	
11	3	M5x16 Socket Cap Bolt	CPB00247	01-A	
12	1	KAB 116 Seat with Headrest - Diesel	CPC00117	01-A	
12	1	KAB 211 Seat with Headrest - LPG	CPC00007	01-A	
13	12	M8x20 Hex Head Bolt	CPB00012	01-A	
14	1	Arm Rest	CPC00022	01-A	
15	3	M6x12 Hex Head Bolt	CPB00031	01-A	
16	21	M6 Flat Washer	CPB00060	01-A	
17	26	M8 Lock Nut	CPB00029	01-A	
18	2	Heater Vent	CPC00025	01-A	
19	4	M10x30 Hex Head Bolt	CPB00021	01-A	
20	5	M10 Spring Washer	CPB00053	01-A	
21	1	Steering Motor	CPS00020	01-A	
22	1	Inching Pedal Assembly	CPC00097	01-A	
23	1	Accelerator Pedal Assembly	CPC00069	02-A	
24	9	M6x20 Hex Head Bolt	CPB00044	01-A	
25	1	Accelerator Cable Bracket	CMC00096	01-A	
26	1	M10 Hex Nut	CPB00050	01-A	
27	1	M10x20 Hex Head Bolt	CPB00081	01-A	
28	1	M10 Long Nut	CPB00266	01-A	
29	1	M10x75 Hex Head Bolt	CPB00267	01-A	
30	1	Aluminium Floor	CMC00006	01-A	
30	1	Super Wide Cab Aluminium Floor *	SMC00216	01-A	
31	4	M8x20 Socket Button Head	CPB00183	01-A	
32	1	Valve Chest	SPHY0010	01-A	
33	15	M8 Hex Nut	CPB00049	01-A	
34	3	M8x35 Hex Head Bolt	CPB00039	01-A	
35	1	80X80mm Ribbed Plug	CPC00034	01-A	
36	2	Brass Washer	CMF00012	01-A	
37	1	Dash Assembly	SMC00035	01-A	

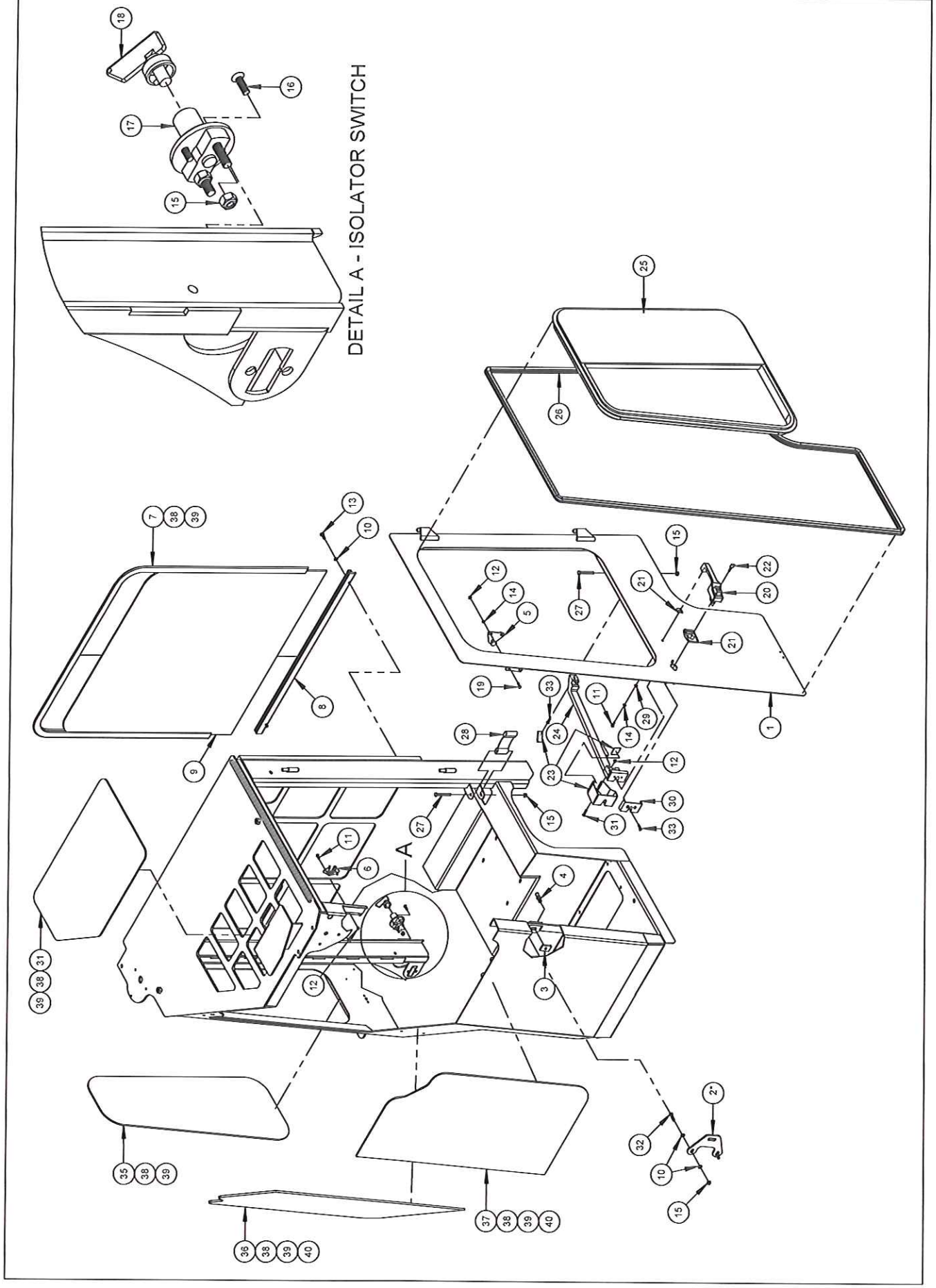
***NOTE:**

1. **Parts Marked With * Are For Machines Fitted With The Super Wide Cabin Please Quote Machine Serial Number If Unsure Of Parts Required**
2. **Please Quote Machine Serial Number If A Full Cabin Weld Assembly Is Required**

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Ref No: CM60007.1	Rev: 00	Rev Date: 31/01/2008	SECTION 07
Title: Cabin Assembly - Exterior I			



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Ref No:CM60007.1	Rev: 00	Rev Date: 31/01/08	SECTION 07
Title: Cabin Assembly - Exterior I			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BRK.
1	1	Cabin Door	CMC00101	01-A	
1	1	Cabin Barred Door	SMC00063	01-A	
1	1	Super Wide Cabin Door *	SMC00220	01-A	
1	1	Cabin Deep Door	CMC00115	01-A	
2*	1	80mm Deep Door Latch Bracket	CMC00114	01-A	
3	2	Striker Pin Threaded Plate	CPC00031	01-A	
4	1	Door Latch Striker Pin	CPC00030	01-A	
5	1	Door Latch Support (Pin)	CMC00302	01-A	
6	1	Door Latch Support (Pin Holder)	CMC00319	01-A	
7	1	Rear Window Top Frame	CPG00012	01-A	
7	1	Super Wide Rear Window Top Frame *	SPG00105	01-A	
8	1	Rear Window Bottom Frame	CPG00013	01-A	
8	1	Super Wide Rear Window Bottom Frame *	SPG00013	01-A	
9	1	Rear Polycarbonate Window	CPG00011	01-A	
9	1	Super Wide Rear Polycarbonate Window *	SPG00104	01-A	
10	41	M8 Flat Washer	CPB00015	01-A	
11	4	M6 x 15 Hex Head Bolt	CPB00027	01-A	
12	13	M6 Lock Nut	CPB00047	01-A	
13	12	M8x20 Hex Head Bolt	CPB00012	01-A	
14	21	M6 Flat Washer	CPB00060	01-A	
15	24	M8 Lock Nut	CPB00029	01-A	
16	2	M6x20 Countersunk Bolt	CPB00264	01-A	
17	1	Isolator Switch Body	CPE00121	01-A	
18	1	Isolater Switch Key	CPE00122	01-A	
19	9	M6x20 Hex Head Bolt	CPB00044	01-A	
20	1	External Door Handle	CPC00006	01-A	
21	1	External Door Handle Gasket Kit	CPC00063	01-A	
22	1	Cab Door Key	CPC00029	01-A	
23	1	Squeeze Lock - Plastic Cover Set	CPC00061	01-A	
24	1	Squeeze Lock Assembly	CPC00005	01-A	
25	1	Sliding Window for Cab Door	CPG00000	01-A	
26	1	Door Beading (Side Bubble)	CPC00016	01-A	
27	2	M8x65 Hex Head Bolt	CPB00084	01-A	
28	1	Door Check Strap	CPC00042	01-A	
29	2	M6 Spring Washer	CPB00126	01-A	
30	1	Squeeze Lock - Steel End Plate	CPC00060	02-A	
31	1	M6x25 Countersunk Bolt	CPB00191	01-A	
32	2	M8x30 Hex Head Bolt	CPB00135	01-A	
33	5	M6x20 Countersunk Bolt	CPB00052	01-A	
31	1	Cab Canopy Glass	CPG00020	01-A	
34	1	Super Wide Cab Canopy Glass *	SPG00100	01-A	
35	1	Cab R.H.S. Glass	CPG00025	01-A	
35	1	Super Wide Cab R.H.S. Glass *	SPG00110	01-A	
36	1	Cab Front R.H.S Glass	CPG00019	01-A	
36	1	Super Wide Cab Front R.H.S. Glass *	SPG00108	01-A	
37	1	Cab Front L.H.S. Glass	CPG00018	01-A	
37	1	Super Wide Cab Front L.H.S. Glass *	SPG00109	01-A	
38	-	Primer	CPC00050	01-A	
39	-	Bonded Sealer	CPC00053	01-A	
40	-	Clear Drip Check Sealer	CPG00038	01-A	

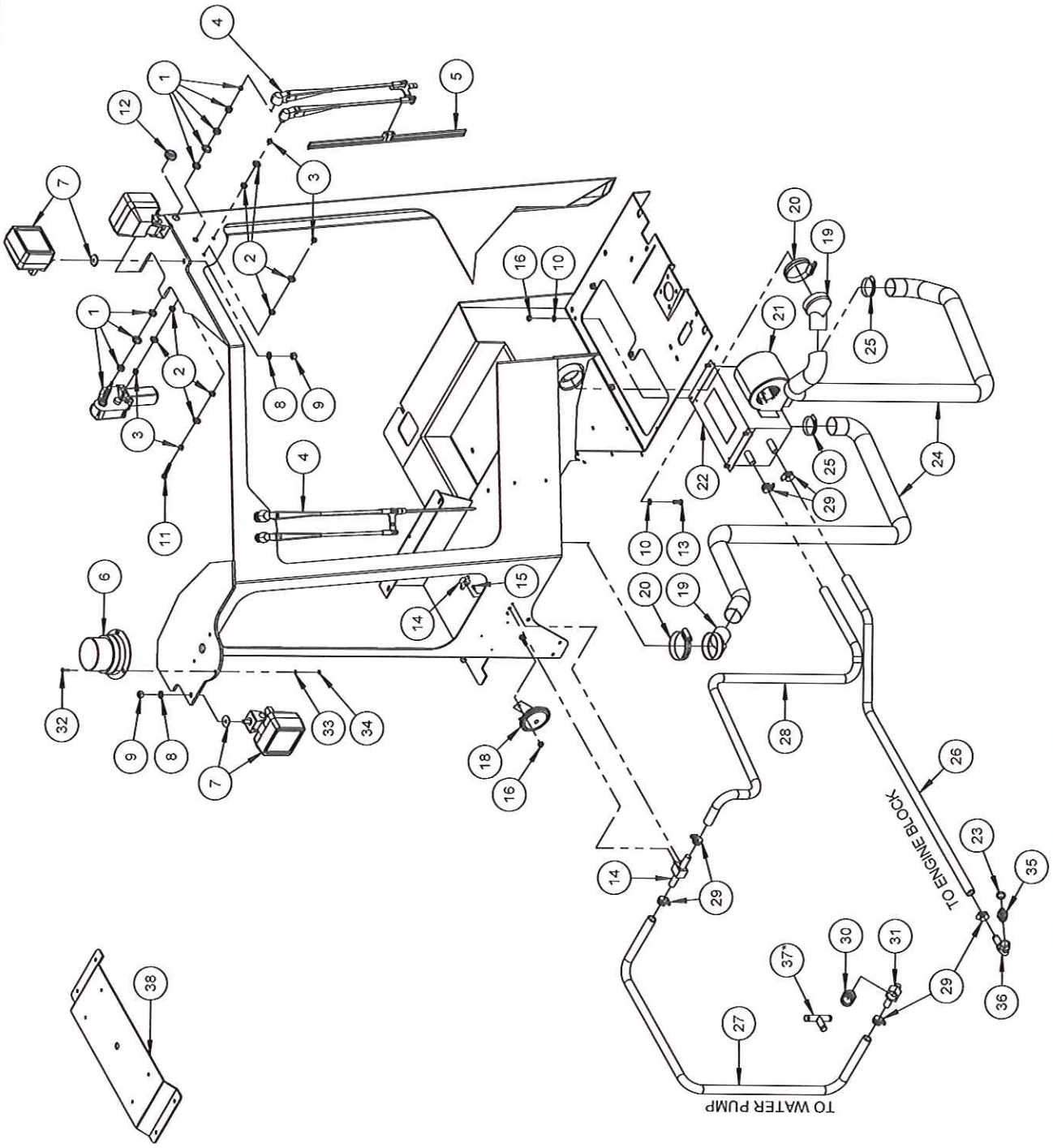
***NOTE:**

1. **Parts Marked With * Are For Machines Fitted With The Super Wide Cabin Please Quote Machine Serial Number If Unsure Of Parts Required**
2. **Please Quote Machine Serial Number When Order Item 1 (Cab Door) If Unsure Of Door Required**
3. **Item 2 Is Only Required On Cabins Fitted With The Deep Door**

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Ref No: CM60007.2	Rev: 00	Rev Date: 31/01/2008	SECTION 07
Title: Cabin Assembly - Exterior II			



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Ref No:CM60007.2	Rev: 00	Rev Date: 31/01/08	SECTION 07
Title: Cabin Assembly - Exterior II			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	2	Wiper Motor	CPE00022	01-A	
2	6	Wiper Seal Kit *	CPC00021	01-A	
3	15	M8 Hex Nut	CPB00049	01-A	
4	4	Wiper Arm Assembly	CPC00019	01-A	
5	2	Wiper Blade	CPC00020	01-A	
6	1	Strobe Beacon	CPE00086	01-A	
6	1	Large Strobe Beacon (Optional)	CPE00170	01-A	
7	3	External Worklight	CPE00006	01-A	
8	8	M10 FlatWasher	CPB00032	01-A	
9	3	M10 Lock Nut	CPB00262	01-A	
10	37	M8 Flat Washer	CPB00015	01-A	
11	1	M8x45 Hex Head Bolt	CPB00041	01-A	
12	2	Grommet for Work Lights	CPE00077	01-A	
13	12	M8x20 Hex Head Bolt	CPB00012	01-A	
14	1	Temperature Control Valve	CPC00058	01-A	
15	2	M4x12 Countersunk Screw	CPB00246	01-A	
16	22	M8 Lock Nut	CPB00029	01-A	
17	2	Heater Vent	CPC00025	01-A	
18	1	12V Horn	CPE00011	01-A	
19	2	Adaptation Tube (45°)	CPC00173	01-A	
20	2	Breeze Hose Clip (70-90mm)	CPB00172	01-A	
21	1	Cabin Heater Fan	CPC00051	02-A	
22	1	Heater Unit	CPC00059	01-A	
23	3	3/8" Bond Seal	SPF00041	01-A	
24	1	∅44mm Air Hose	CPC00033	01-A	
25	2	Breeze Hose Clip (27-51mm)	CPC00095	01-A	
26	1	∅15 Hose (Heater Unit to Engine Block)	CPC00163	01-A	
27	1	∅15mm Hose (Valve to Water Pump)	CPC00057	01-A	
28	1	∅15mm Hose (Valve to Heater Unit)	CPC00162	01-A	
29	6	Jubilee Clip (18-25mm)	CPV00103	01-A	
30	1	1" NPT x 1"1/16 JIC M/M Adaptor	SPF00035	01-A	
31	1	1 1/16" JIC 90 to Suit 5/8" Hose	SPF00048	01-A	
32	3	M5x20 Hex Head Bolt	CPB00145	01-A	
33	3	M5 Flat Washer	CPB00128	01-A	
34	3	M5 Nylon Lock Nut	CPB00147	01-A	
35	1	3/8" X 1/2" BSP M/M Adaptor	SPF00046	01-A	
36	1	1/2" BSP Swept 90 to Suit 5/8" Hose	SPF00047	01-A	
37*	1	Tee for Heater Hose (∅16mm)	CPC00092	01-A	
38	1	Large Beacon Mounting Bracket *	SMC00248	01-A	

*** NOTES:**

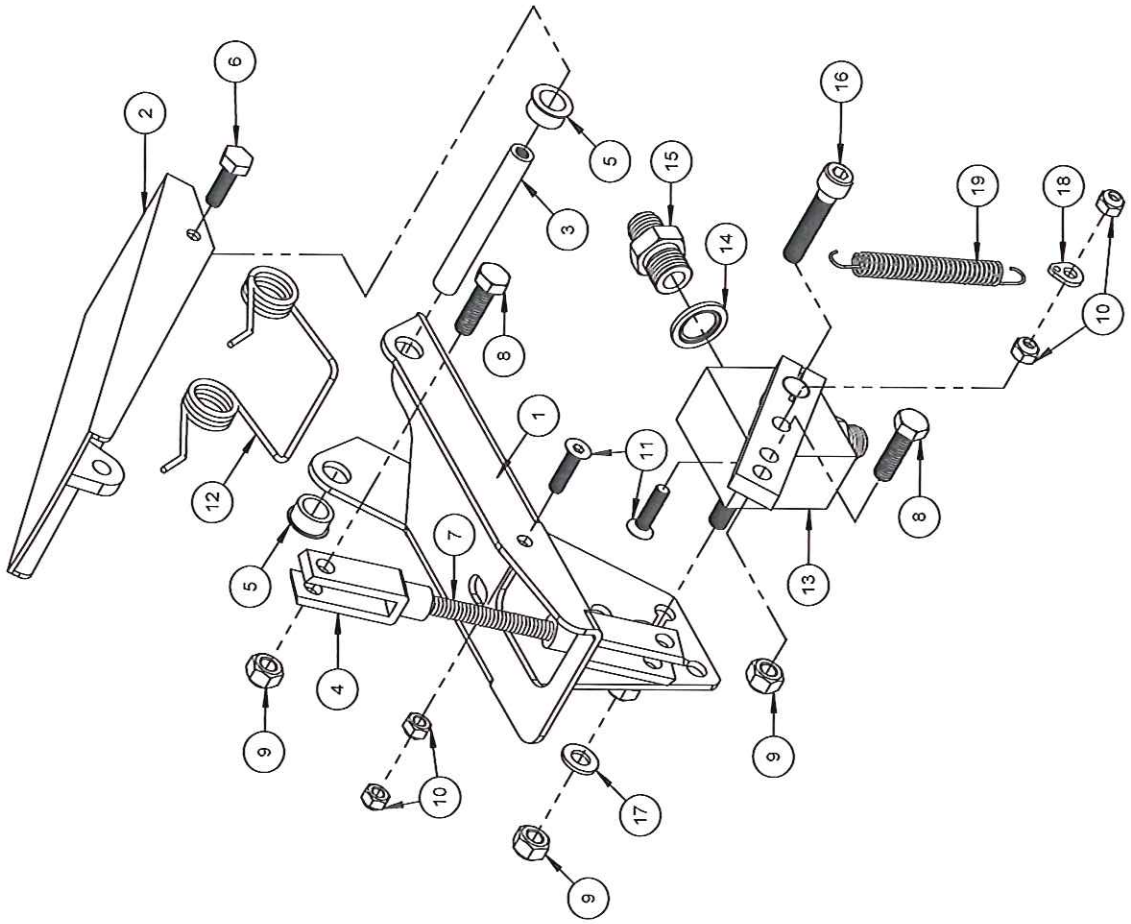
1. **WIPER SEAL KIT (ITEM 2) IS SUPPLIED WITH WIPER MOTOR (ITEM 1) BUT CAN ALSO BE SUPPLIED SEPERATELY**
2. **ITEM 37 IS FOR THE LPG MACHINE ONLY**
3. **ITEM 38 IS ONLY REQUIRED WITH THE OPTIONAL LARGE BEACON**

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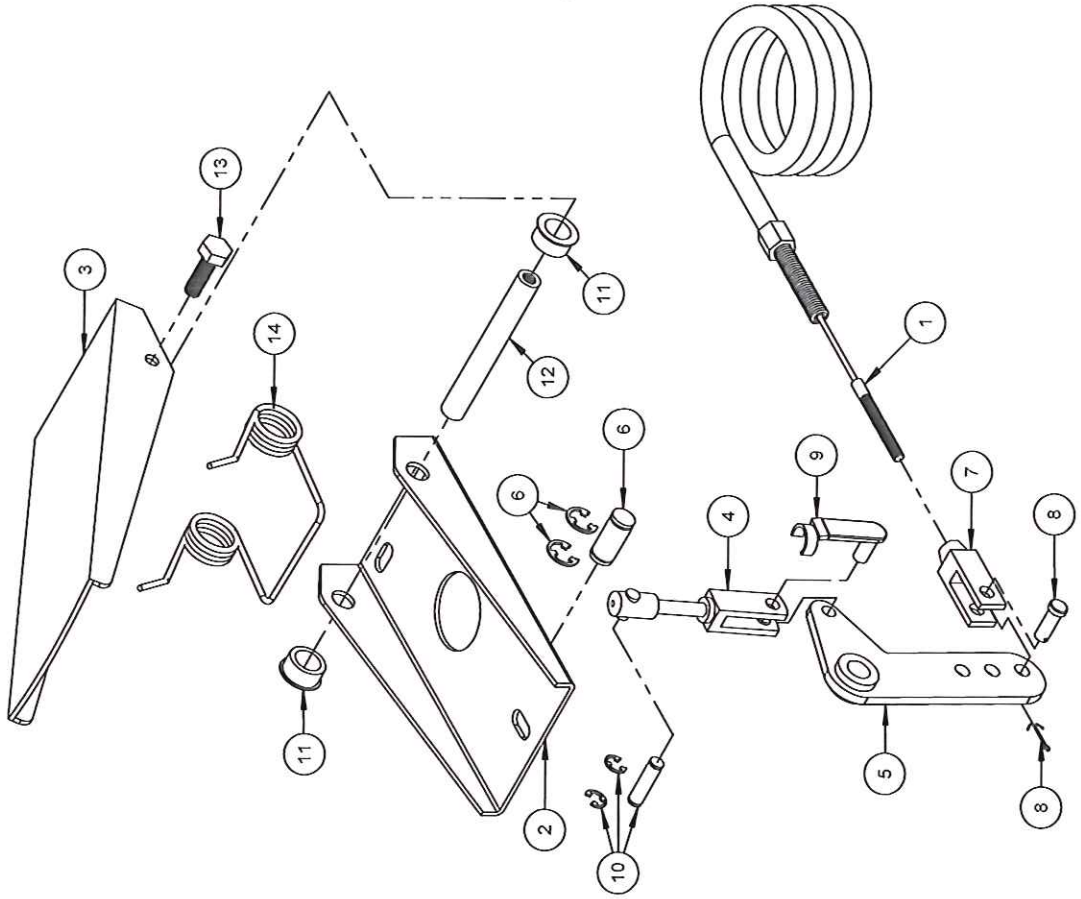
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Ref No: CM60007.3	Rev: 00	Rev Date: 31/01/2008	SECTION 07
Title: Accelerator & Inching Pedal Assemblies			

INCHING PEDAL ASSEMBLY



ACCELERATOR PEDAL ASSEMBLY



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	Ref No: CM60007.3	Rev: 00	Rev Date: 31/01/08	SECTION 07
	Title: Accelerator & Inching Pedal Assemblies			

Parts Table - Inching Pedal

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Inching Pedal Bracket	CMC00036	01-A	
2	1	Inching Pedal Foot Plate	CPC00023	01-A	
3	1	Pivot Pin	CPC00046	01-A	
4	1	Inching Pedal Clevis	CPC00027	01-A	
5	2	M10 Bushing	CPC00047	01-A	
6	2	M7x20 Hex Head Bolt	CPC00074	01-A	
7	1	M8x90mm Threaded Bar	CPB00253	01-A	
8	2	M8x25 Hex Head Bolt	CPB00040	01-A	
9	4	M8 Lock Nut	CPB00029	01-A	
10	4	M6 Lock Nut	CPB00047	01-A	
11	2	M6x20 Countersunk Bolt	CPB00052	01-A	
12	1	Torsion Spring	CPC00045	01-A	
13	1	Inching Valve	SPHY0060	01-A	
14	2	3/8" Bond Seal	SPF00041	01-A	
15	2	3/8" BSPx9/16" JIC M/M Adaptor	SPF00029	01-A	
16	2	M8x40 Socket Cap Bolt	CPB00020	01-A	
17	2	M8 Flat Washer	CPB00015	01-A	
18	1	Tension Spring Washer	CMC00057	01-A	
19	1	Tension Spring	CPC00002	01-A	

Parts Table - Accelerator Pedal

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Accelerator Cable - Diesel	SPC00005	01-A	
1	1	Accelerator Cable - LPG Tier I	SPC00006	01-A	
1	1	Accelerator Cable - LPG Tier II	SPC00009	01-A	
1	1	Accelerator Cable - Super Wide	SPC00010	01-A	
2	1	Accelerator Pedal Base plate	CPC00083	02-A	
3	1	Accelerator Pedal Foot Plate	CPC00082	02-A	
4	1	Accelerator Pedal Small linkage	CPC00085	02-A	
5	1	Accelearator Pedal Main Linkage	CPC00177	02-A	
6	1	10mm Linkage Pin	CPC00086	02-A	
7	1	Accelerator Pedal Cable Clevis	CPC00090	02-A	
8	1	Accelerator Pedal Clevis Pin	CPC00091	02-A	
9	1	Accelerator Pedal Latch Pin	CPC00088	02-A	
10	1	6mm Linkage Pin	CPC00087	02-A	
11	2	M10 Bushing	CPC00047	01-A	
12	1	Pivot Pin	CPC00046	01-A	
13	2	M7x20 Hex Head Bolt	CPC00074	01-A	
14	8	Torsion Spring	CPC00045	01-A	

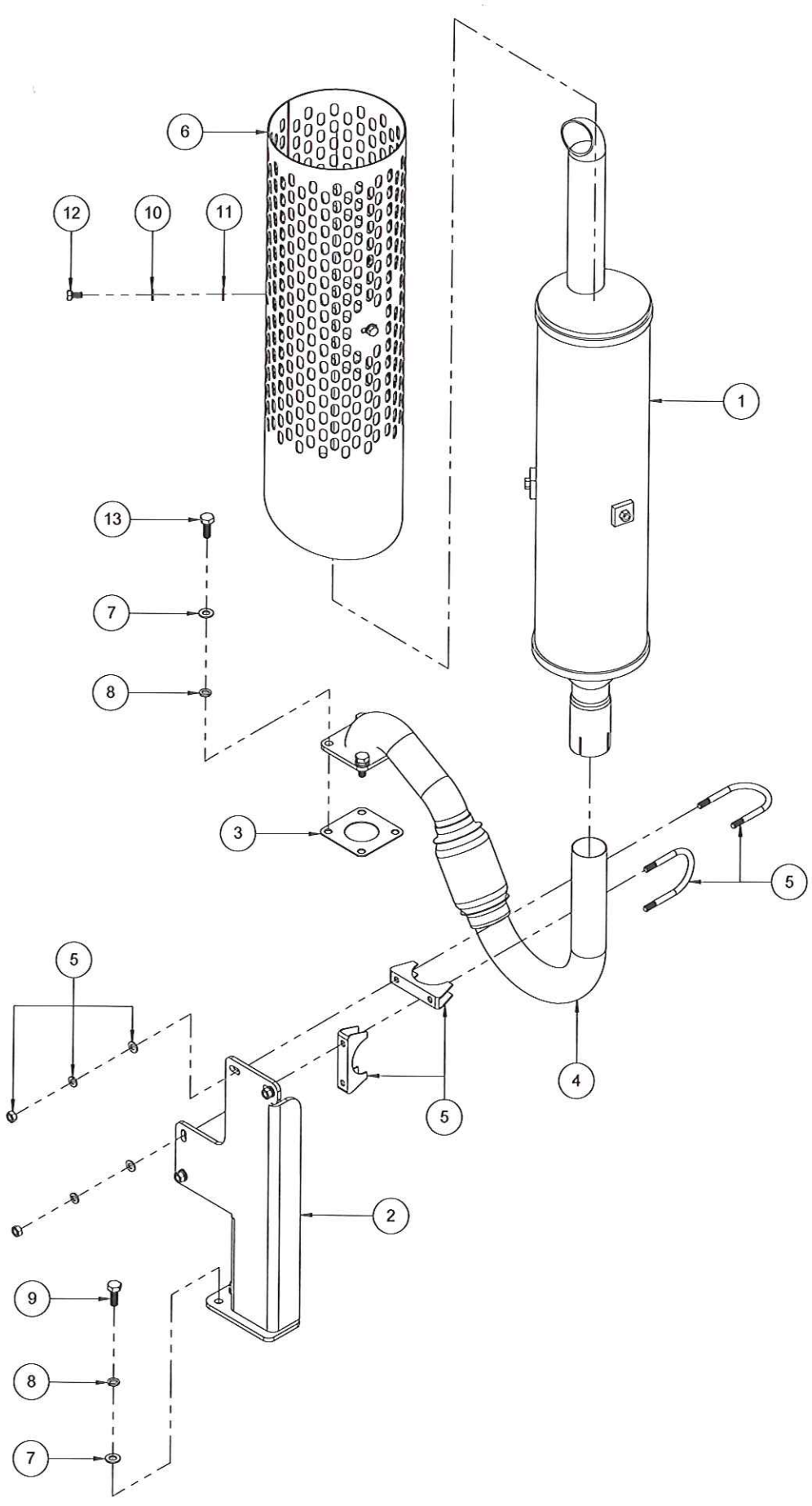
NOTE:

1. **Please Quote Machine Serial Number When Ordering Item 1 - Accelerator Cable - If Unsure Of Cable Required**

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Ref No: CM60008	Rev: 02-A	Rev Date: 16/04/2014	SECTION 08
Title: Diesel Exhaust Assembly (V3800 Kubota)			



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Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1*	1	Standard Diesel Exhaust	SPX00033	01-A	
2	1	Kubota Exhaust Bracket Assembly	SMF00153	01-A	
3	1	Exhaust Gasket	SPK00063	01-A	
4	1	Flexi Exhaust (V3800 Kubota TD)	SPX00031	01-A	
5	2	57mm Exhaust Clamp	CPV00033	02-A	
6	1	Exhaust Guard	CMX00001	01-A	
7	7	M10 Flat Washer	CPB00032	02-A	
8	7	M10 Spring Washer	CPB00053	01-A	
9	3	M10x25 Hex Head Bolt	CPB00187	01-A	
10	3	M8 Spring Washer	CPB00104	01-A	
11	3	M8 Flat Washer	CPB00321	03-A	
12	3	M8x14 Hex Head Bolt	CPB00236	01-A	
13	4	M10x25 Hex Head Bolt - 1.25mm Thread Pitch	CPB00268	01-A	

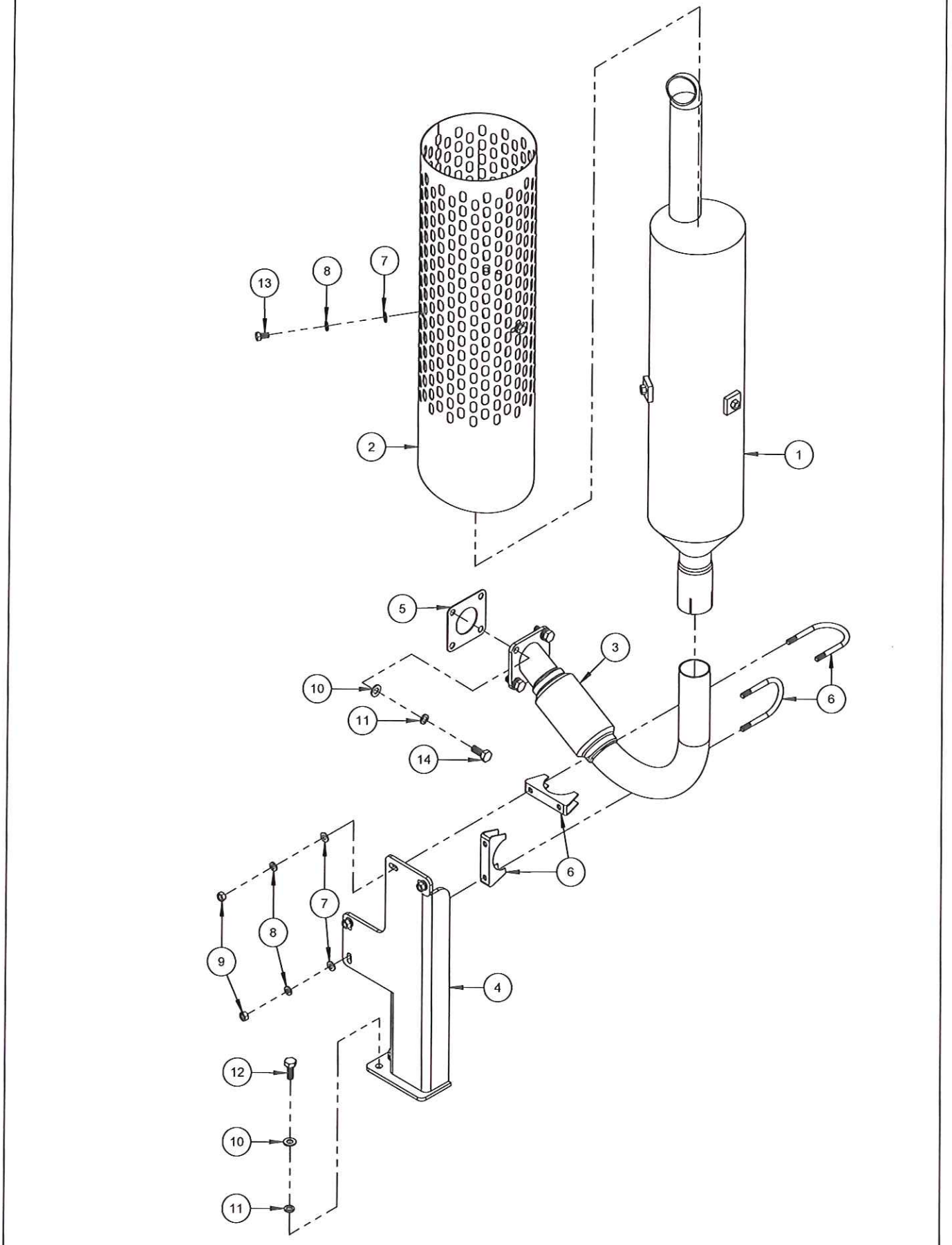
Note:

1. Machine Serial Number **Must** Be Quoted When Ordering Items Marked With *

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Ref No: CM60008	Rev: 00	Rev Date: 31/01/08	SECTION 08
Title: Diesel Exhaust Assembly			



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	Ref No: CM60008	Rev: 00	Rev Date: 31/01/08	SECTION 08
	Title: Diesel Exhaust Assembly			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Standard Exhaust	SPX00033	01-A	
1	1	2 Way Catalytic Converter	CPV00202	01-A	
1	1	Finnkat Catalytic Converter	SPX00017	01-A	
1	1	Unikat Catalytic Converter	CPV00290	01-A	
1	1	Noise Reduction Silencer	CPV00177	01-A	
2	1	Exhaust Shield	CMX00001	01-A	
3	1	Flexible Exhaust Pipe	SPX00005	01-A	
4	1	Exhaust Bracket	SMF00153	01-A	
5	1	Exhaust Gasket	SPK00063	01-A	
6	2	57mm Exhaust Clamp	CPV00033	01-A	
7	7	M8 Flat Washer	CPB00015	01-A	
8	7	M8 Spring Washer	CPB00104	01-A	
9	4	M8 Hex Nut	CPB00049	01-A	
10	7	M10 Flat Washer	CPB00032	01-A	
11	7	M10 Spring Washer	CPB00053	01-A	
12	3	M10x25 Hex Head Bolt	CPB00187	01-A	
13	3	M8x14 Hex Head Bolt	CPB00236	01-A	
14	4	M10x25 Hex Head Bolt - 1.25 Pitch	CPB00268	01-A	

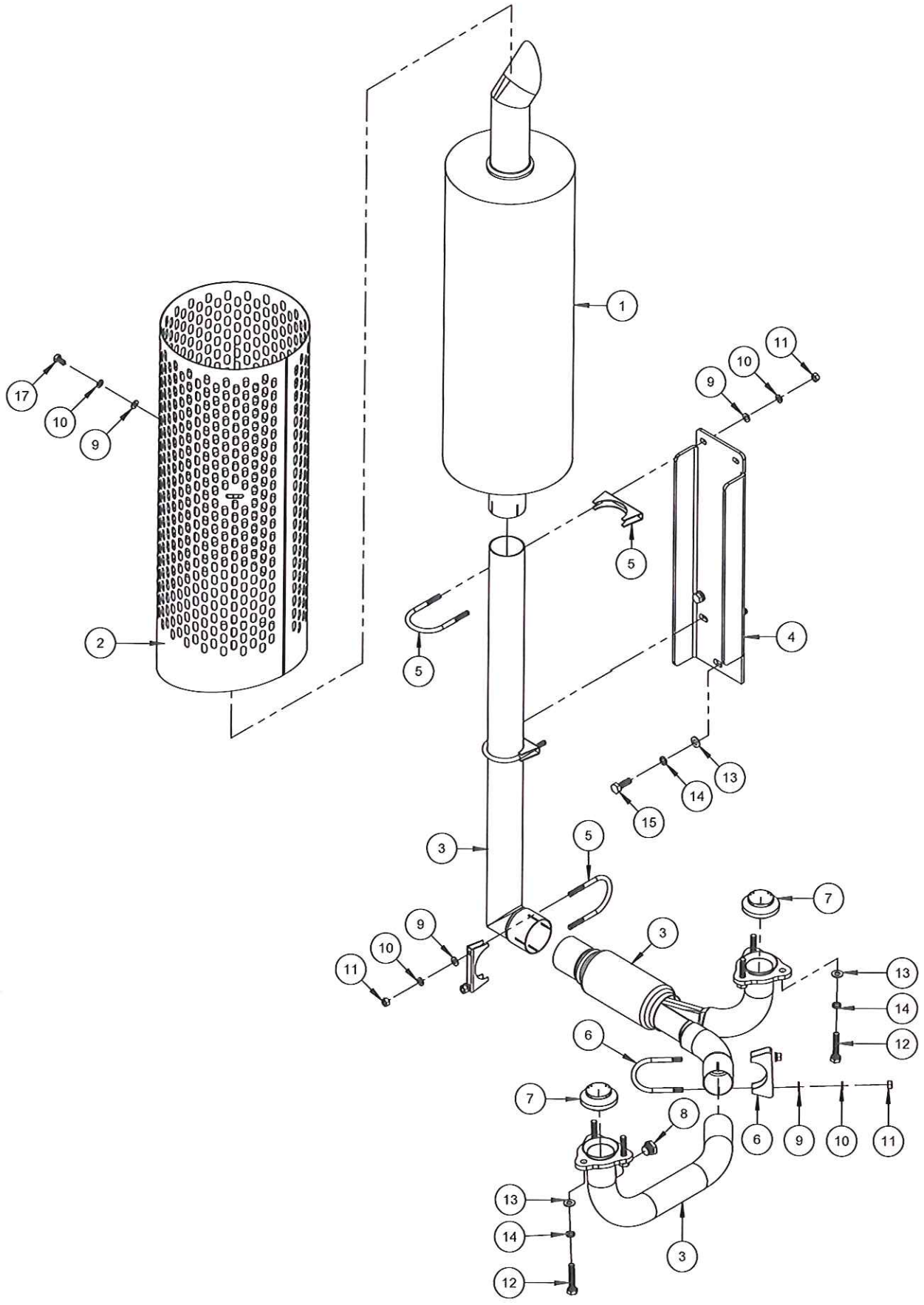
Note:

1. **Please Quote Machine Serial Number When Ordering An Exhaust If Unsure Of Exhaust Type Required**

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Ref No: CM60008.1	Rev: 00	Rev Date: 31/01/08	SECTION 08
Title: LPG Exhaust Assembly - Tier I			



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	Ref No: CM60008.1	Rev: 00	Rev Date: 31/01/08	SECTION 08
	Title: LPG Exhaust Assembly - Tier I			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Standard Exhaust	SPX00009	01-A	
1	1	2 Way Catalytic Converter	SPX00015	01-A	
1	1	3 Way Cat. Converter With Sensor	SPX00016	01-A	
1	1	Commander Kit For 3 Way Cat. (SPX00016)	CPL00170	01-A	
1	1	Finnkat	SPX00017	01-A	
2	1	Exhaust Sheild	SMX00019	01-A	
3	1	Three Piece Flexible Exhaust Pipe	SPX00014	01-A	
4	1	Exhaust Bracket	SML00005	01-A	
5	3	64mm Exhaust Clamp	SPX00008	01-A	
6	1	57mm Exhaust Clamp	CPV00033	01-A	
7	2	Exhaust Flange Seal	SPL00082	01-A	
8	1	M18 Bung	CPF00118	01-A	
9	9	M8 Flat Washer	CPB00015	01-A	
10	9	M8 Spring Washer	CPB00104	01-A	
11	8	M8 Hex Nut	CPB00049	01-A	
12	6	M10x50 Hex Head Bolt	CPB00014	01-A	
13	9	M10 Flat Washer	CPB00032	01-A	
14	9	M10 Spring Washer	CPB00053	01-A	
15	3	M10x30 Hex Head Bolt	CPB00021	01-A	
17	1	M8x14 Hex Head Bolt	CPB00236	01-A	

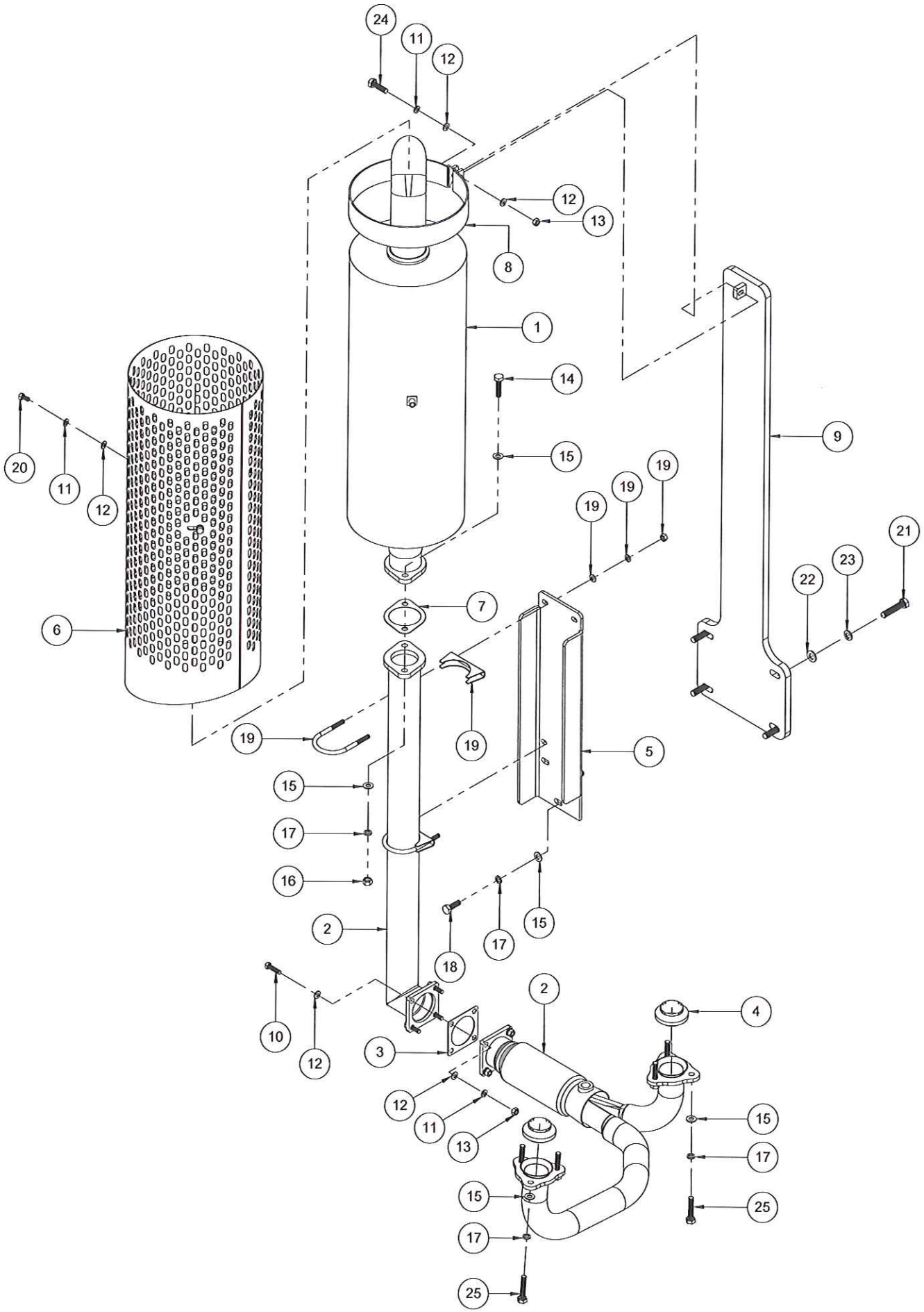
Note:

1. **Please Quote Machine Serial Number When Ordering An Exhaust If Unsure Of Exhaust Type Required**

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Ref No: CM60008.2	Rev: 02-A	Rev Date: 16/04/2014	SECTION 08
Title: LPG Exhaust Assembly - Tier IV			



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Ref No: CM60008.2	Rev: 02-A	Rev Date: 16/04/2014	SECTION 08
Title: LPG Exhaust Assembly - Tier IV			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1 *	1	Tier IV Engine 3-Way Cat	SPL00136	01-A	
2 *	1	2 Piece Flexible Exhaust (Impco Engine)	SPX00018	01-A	
		2 Piece Flexible Exhaust (PSI Engine)	SMX00020	01-A	
3	1	Square Exhaust Gasket	SPX00020	01-A	
4	2	Exhaust Adapter Ring (7151560)	SPL00082	01-A	
5	1	Exhaust Bracket	SML00005	01-A	
6	1	Exhaust Sheild	SMX00019	01-A	
7	1	Down Pipe Exhaust Gasket	SPX00019	01-A	
8	1	Cat Support Banding Assembly	SPX00026	01-A	
9	1	Cat Support Back Plate Assembly	SPX00030	01-A	
10	4	M8x30 Hex Head Bolt	CPB00135	01-A	
11	8	M8 Spring Washer	CPB00104	01-A	
12	13	M8 Flat Washer	CPB00015	01-A	
13	5	M8 Hex Nut	CPB00049	01-A	
14	2	M10x40 Hex Head Bolt	CPB00200	01-A	
15	13	M10 Flat Washer	CPB00032	02-A	
16	2	M10 Nut	CPB00050	01-A	
17	11	M10 Spring Washer	CPB00053	01-A	
18	3	M10x30 Hex Head Bolt	CPB00021	01-A	
19	2	64mm Exhaust Clamp	SPX00008	01-A	
20	3	M8x14 Hex Head Bolt	CPB00236	01-A	
21	4	M12x55 Hex Head Bolt	CPB00269	01-A	
22	4	M12 Flat Washer	CPB00082	01-A	
23	4	M12 Spring Washer	CPB00074	01-A	
24	1	M10x35 Hex Head Bolt	CPB00018	05-A	
25	6	M10x50 Hex Head Bolt	CPB00014	01-A	

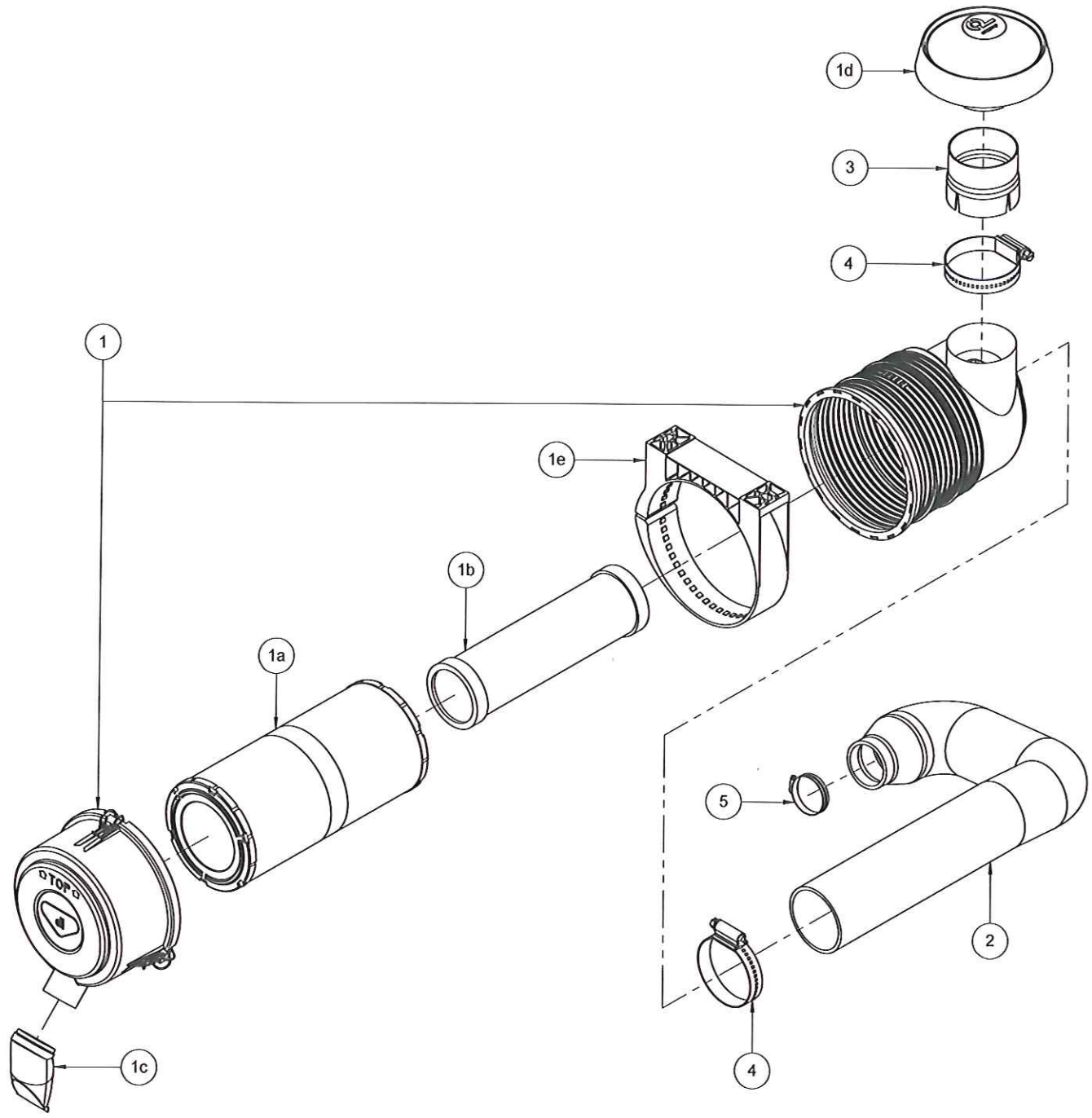
Note:

1. Machine Serial Number **Must** Be Quoted When Ordering Items Marked With *

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Ref No: CM60009	Rev: 01-A	Rev Date: 11/04/2014	SECTION 09
Title: Diesel Engine Air Filter Assembly			

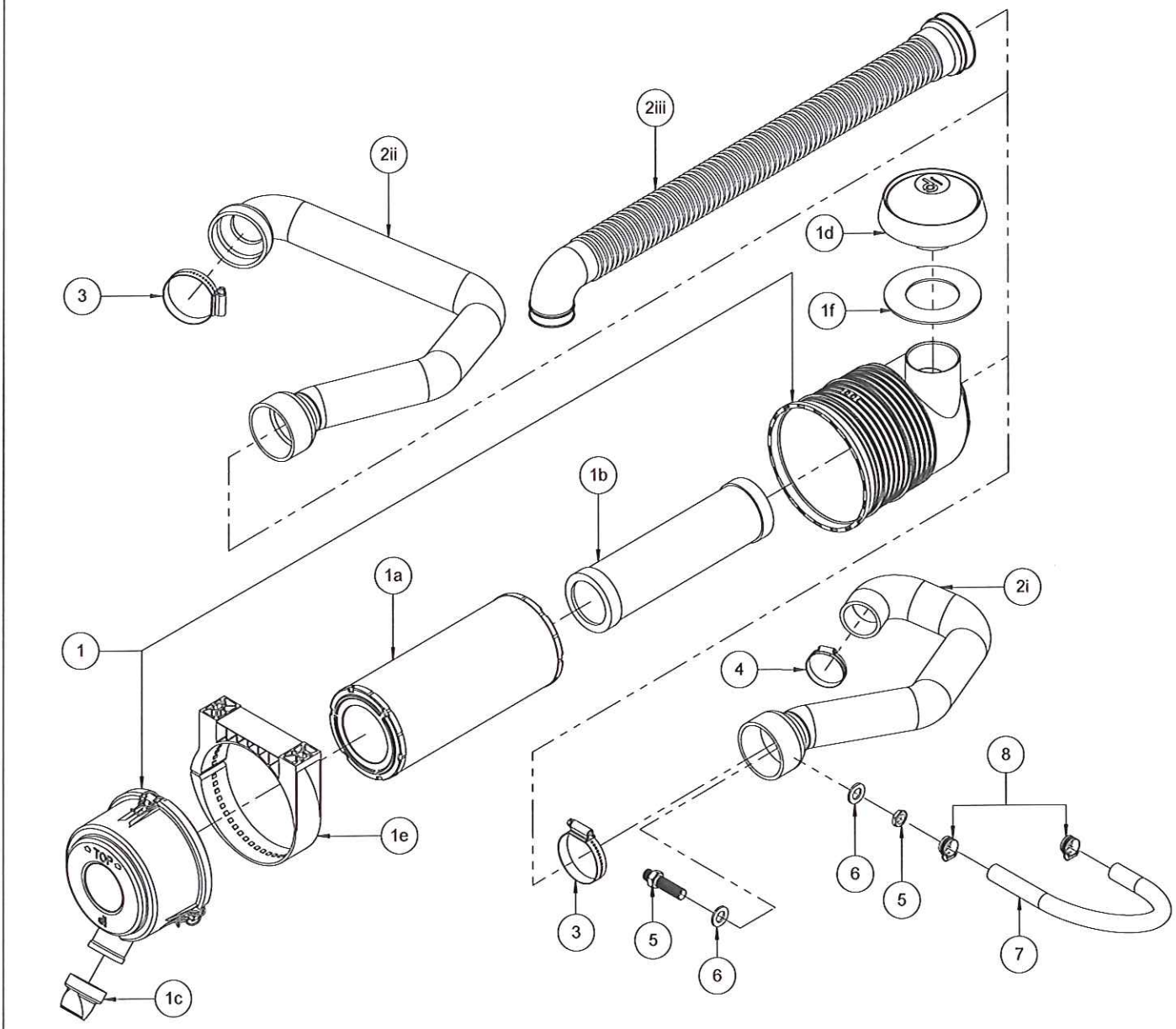


Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	G08-2505 Air Filter Kit	SPK00138	01-A	14127
1a	1	Air Filter Primary (P772580)	SPK00200	01-A	14127
1b	1	Air Filter Safety - Optional (P775302)	SPK00201	01-A	14127
1c	1	Air Filter Dust Valve (P775569)	SPK00310	01-A	14127
1d	1	G08-2505 Air Filter Raincap (H770010)	SPK00311	01-A	14127
1e	1	G08 2505 Air Filter Mounting Band (P777732)	SPK00259	01-A	14127
2	1	Donaldson G08-2505 Air Filter Pipe (3800 Kubota)	SPK00172	01-A	14127
		Donaldson G08-2505 Air Filter Pipe (3600 Kubota)	SPL00091	01-A	14127
3	1	Air Intake Extension Pipe	SPK00195	01-A	14127
4	2	90-120mm Hose Clip	CPB00331	01-A	
5	1	55-70mm Jubilee Clip	CPB00136	01-A	

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Ref No: CM60009.1	Rev: 01-A	Rev Date: 11/04/2014	SECTION 09
Title: LPG Engine Air Filter Assembly			



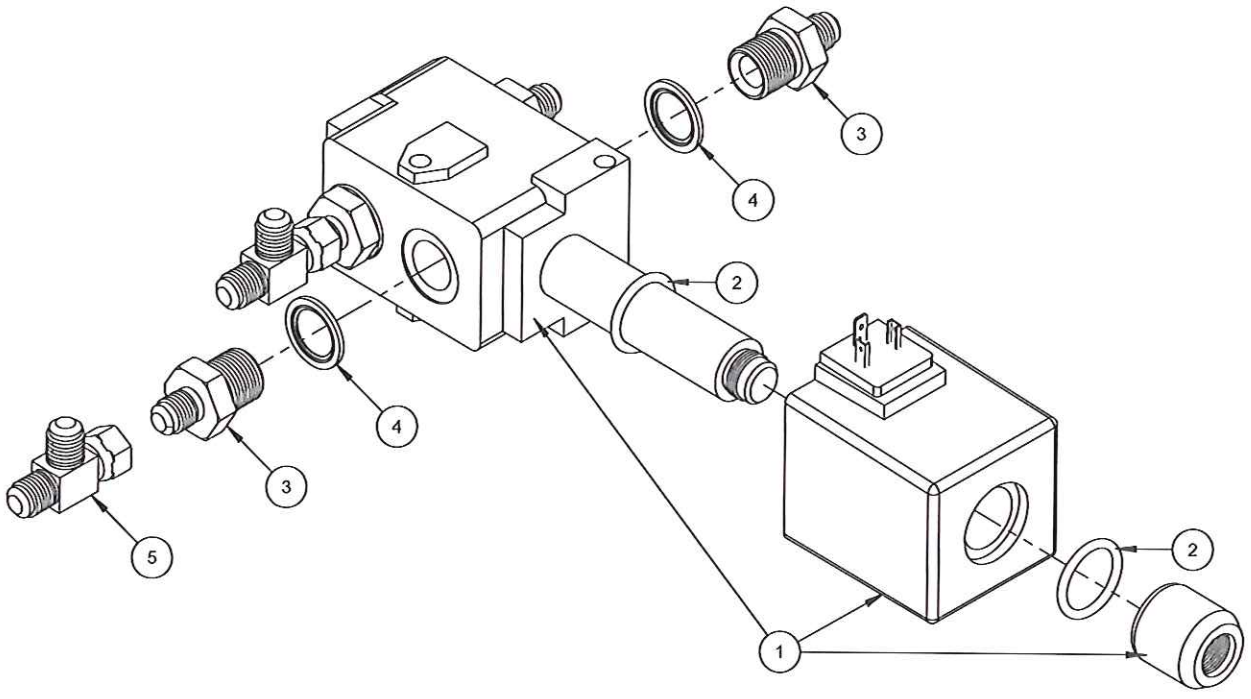
Parts Table

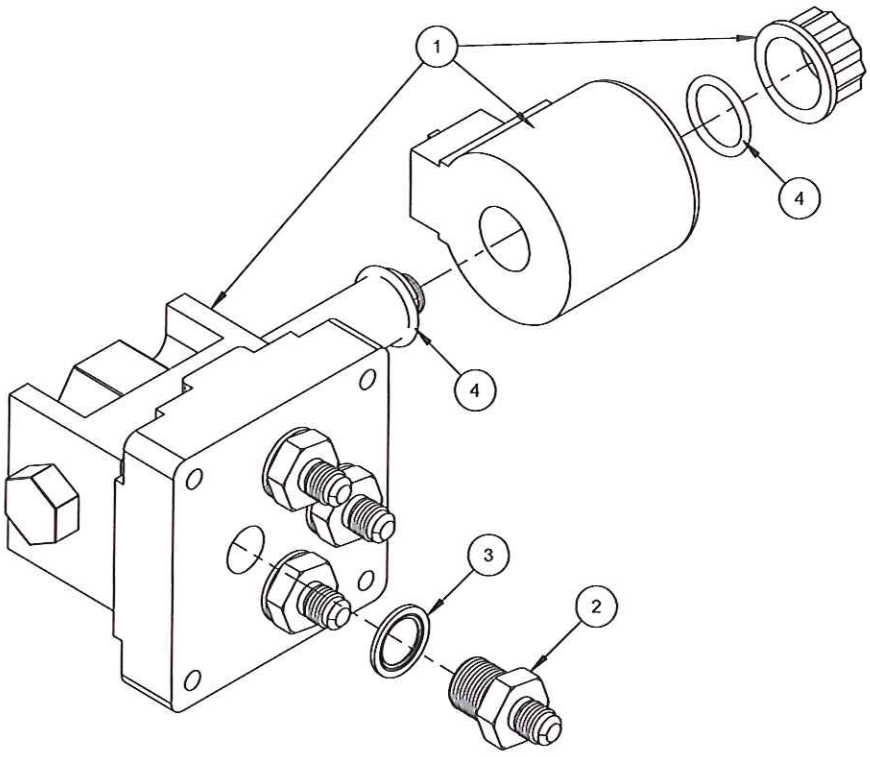
ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Air Filter Kit (G07-0009/H00)	CPK00135	03-A	
1a	1	Air Filter Element (P772579)	CPK00144	04-A	
1b	1	Air Filter Safety Element (P775300) Optional	CPK00249	01-A	
1c	1	Air Filter Dust Valve (P522958)	CPK00252	02-A	
1d	1	Stack Cap/Rain Cap	CPK00149	03-A	
1e	1	Air Filter Mounting Bracket	CPK00148	02-A	
1f	1	Air Filter - Rain Water Seal	CMP00022	02-A	
2i	1	Air Intake Pipe (LPG Tier I & II)	SPL00008	02-A	
2ii		Air Intake Pipe (Impco LPG Tier III & IV)	SPL00042	01-A	
2iii		Air Intake Pipe 90° - Short (PDI Tier IV)	BPL00026	01-A	
3	2	70-90mm Hose Clip	CPB00172	01-A	
4	1	Breeze Hose Clip (40-64mm)	CPC00096	01-A	
5	1	Extra Long Bulkhead 3/8" BSP	VMP00017	01-A	
6	2	M16 Flat Washer	CPB00045	01-A	
7	1	∅15mm Hose for LPG Air Intake	SPL00060	01-A	
8	2	18-25mm Jubilee Clip	CPV00103	01-A	

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Ref No: CM60010	Rev: 00	Rev Date: 31/01/08	SECTION 10
Title: 6 Port Changeover & 4 Port Diverter Valves			





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	Ref No: CM60010	Rev: 00	Rev Date: 31/01/08	SECTION 10
	Title: 6 Port Changeover & 4 Port Diverter Valves			

Parts Table - 6 Port Valve

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	6 Port Changeover Solenoid Valve	CPHY0001	01-A	
2	2	O-Ring	CPHY0027	01-A	
3	6	1/2" BSP x 9/16" JIC M/M Adapter	CPF00014	01-A	
4	6	1/2" Bond Seal	CPF00056	01-A	
5	2	9/16" JIC Tee M/F/M	SPF00025	01-A	

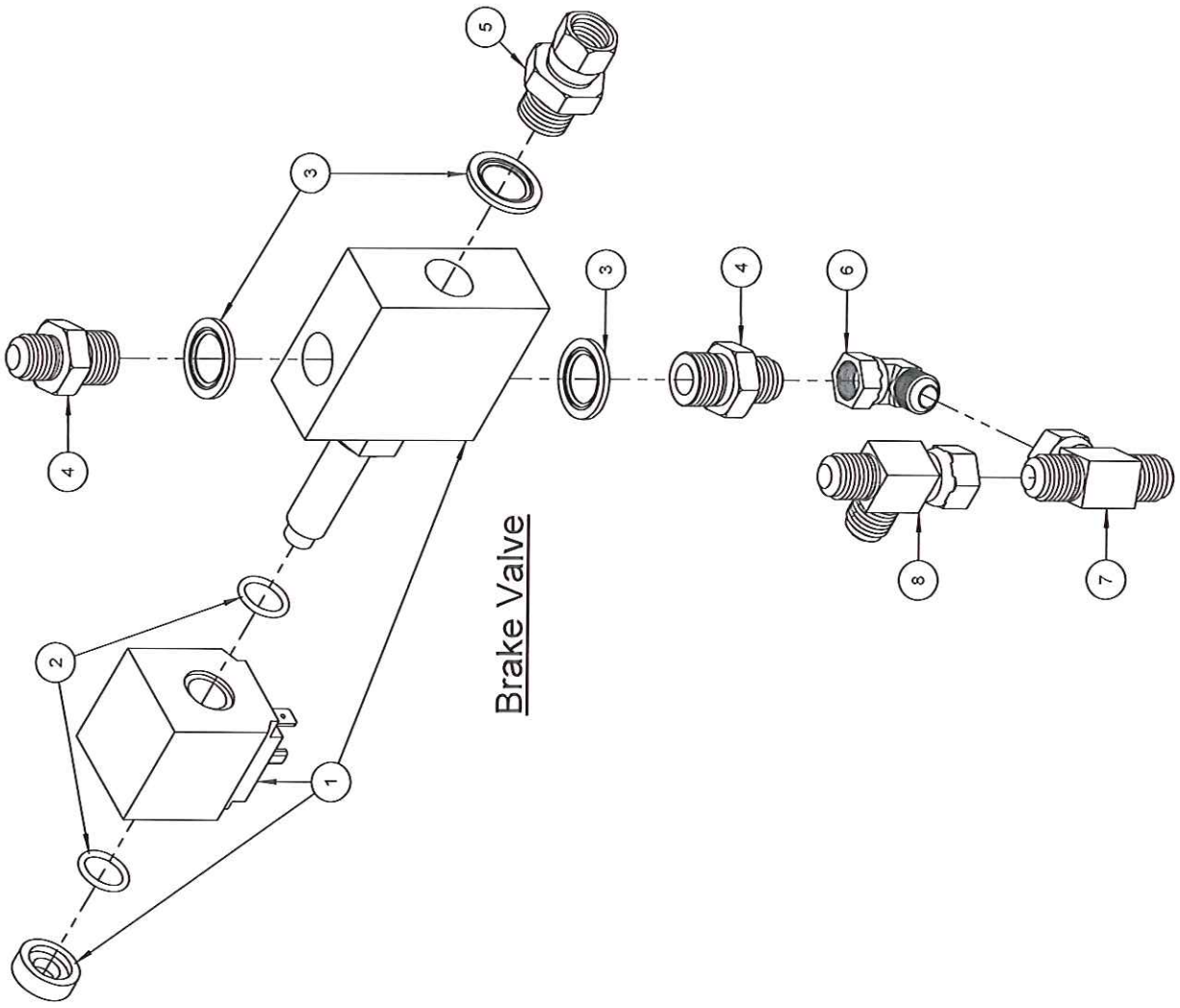
Parts Table - 4 Port Valve

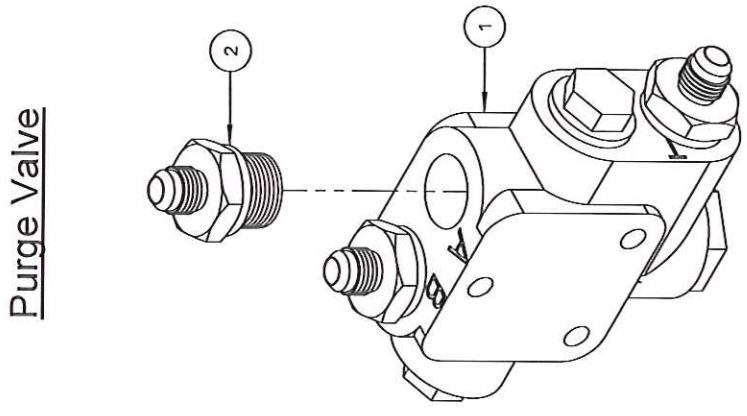
ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	4 Port Diverter Valve	CPHY0005	01-A	
2	4	1/2" BSP - 9/16" JIC M/M Adapter	CPF00014	01-A	
3	4	1/2" Bond Seal	CPF00056	01-A	
4	2	O-Ring	CPHY0120	01-A	

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Ref No: CM60010.1	Rev: 02-A	Rev Date: 30/06/2010	SECTION 10.1
Title: Brake Valve & Purge Valve			





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	Ref No: CM60010.1	Rev: 02-A	Rev Date: 30/06/2010	SECTION 10.1
	Title: Brake Valve & Purge Valve			

Parts Table - Brake Valve

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Brake Valve Assembly	CPHY0006	01-A	
2	2	Brake Valve O-Ring	CPHY0042	01-A	
3	3	3/8" Bond Seal	CPF00055	01-A	
4	2	3/8"BSP - 9/16"JIC M/M Adaptor	CPF00021	01-A	
5	1	3/8"BSP - 9/16" JIC M/F Adaptor	CPF00068	01-A	
6	1	9/16" JIC Block 90 M/F Adaptor	CPF00069	01-A	
7	1	9/16" JIC Tee M/M/F	SPF00026	01-A	
8	1	9/16" JIC Tee M/F/M	CPF00003	01-A	

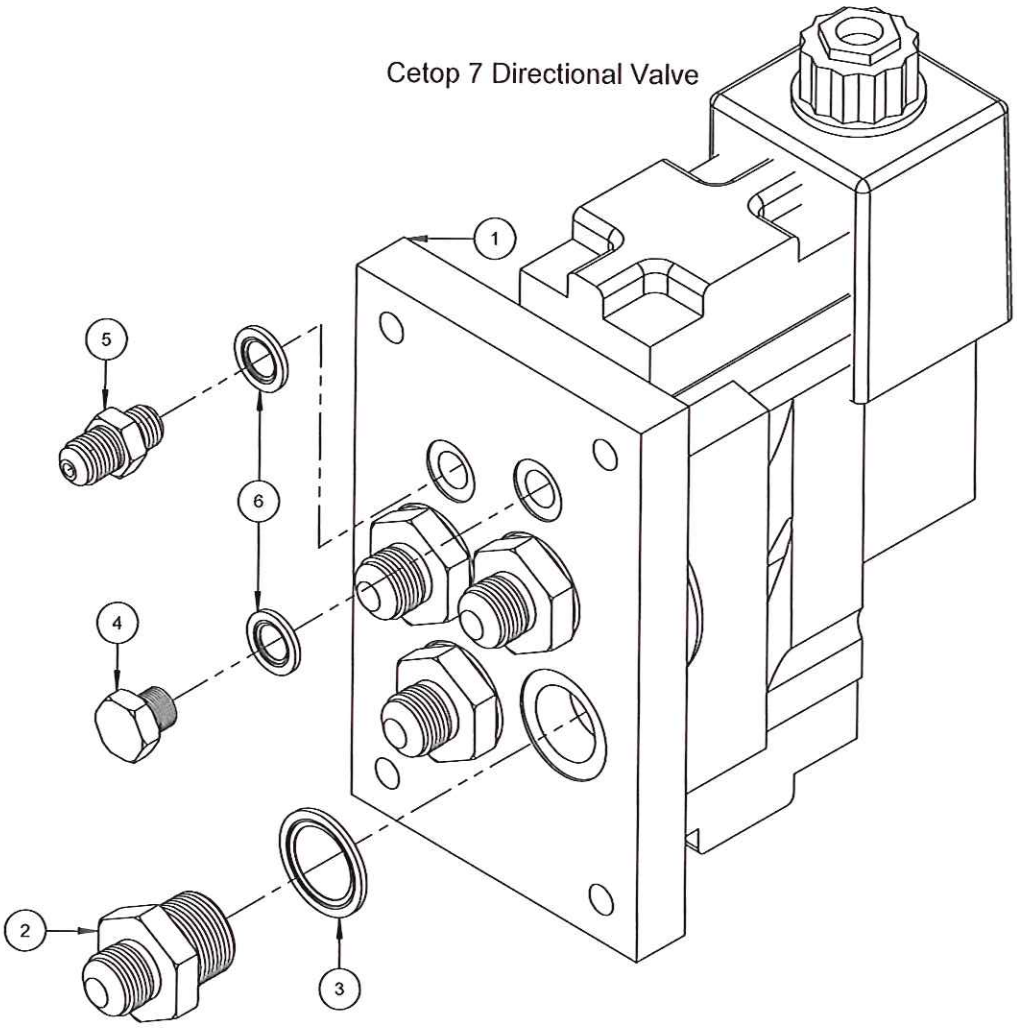
Parts Table - Purge Valve

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Purge Valve (R909446469)	SPHY0072	01-A	
2	3	M22 - 9/16" JIC M/M Adapter	CPF00385	01-A	

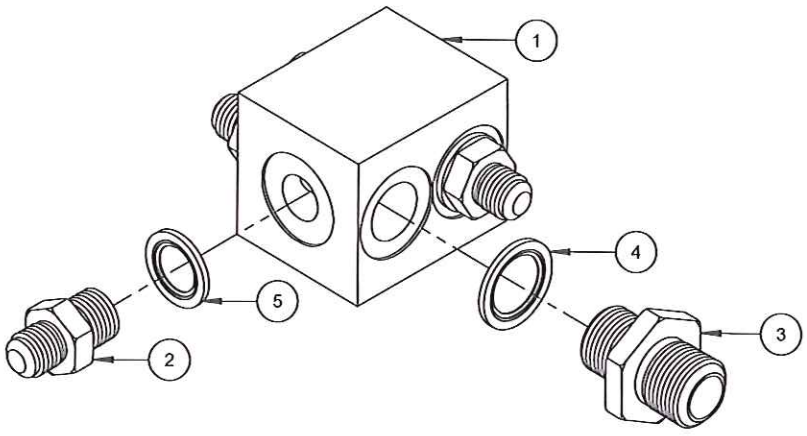
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Cetop 7 Directional Valve



Bleed Block



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	Ref No: CM60011	Rev: 00	Rev Date: 31/01/08	SECTION 11
	Title: Cetop 7 Valve & Bleed Block Assemblies			

Parts Table - Cetop 7 Valve

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	CETOP7 Yukon Valve	SPHY0005	01-A	
2	4	3/4" BSP - 7/8" JIC M/M Adaptor	SPF00010	01-A	
3	4	3/4" Bond Seal	CPF00057	01-A	
4	1	1/4" BSP Bung	SPF00023	01-A	
5	1	1/4" BSP - 9/16" JIC M/M Adaptor	SPF00027	01-A	
6	2	1/4" Bond Seal	CPF00054	01-A	

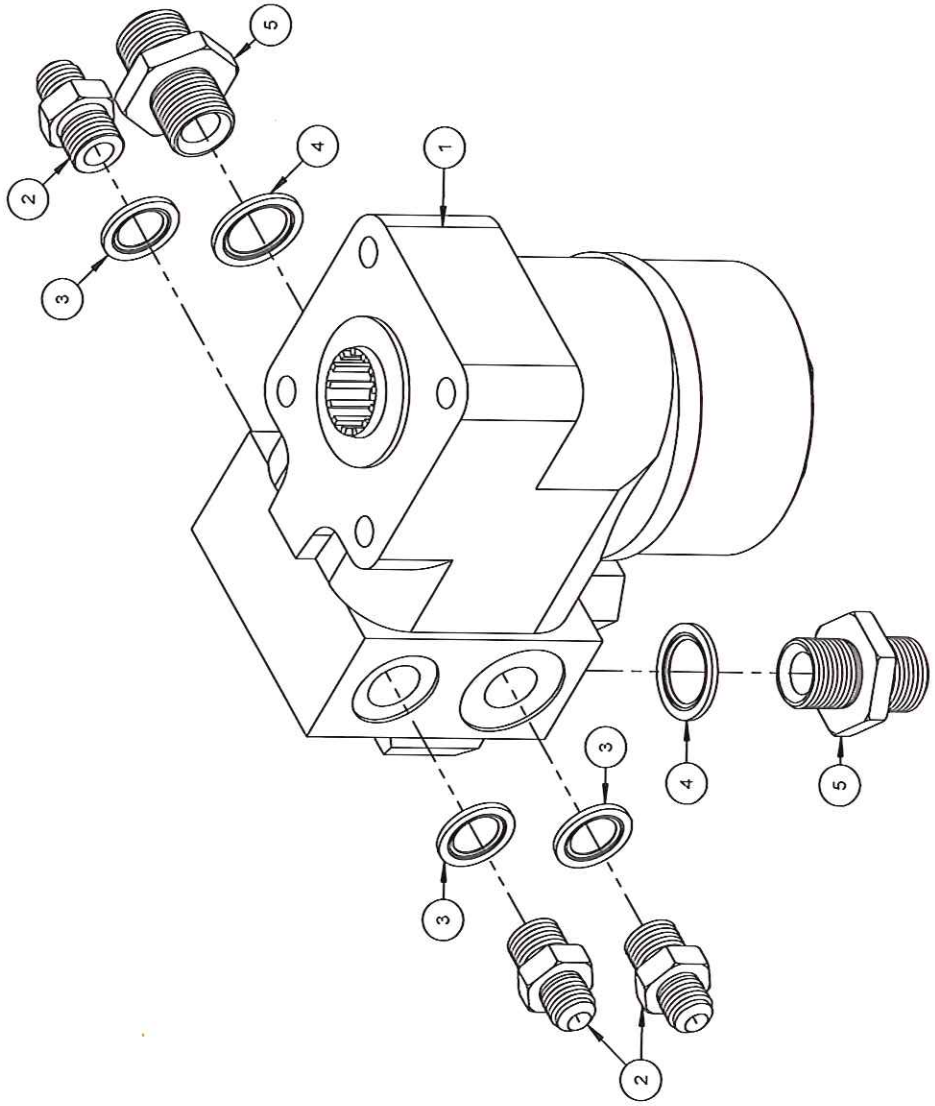
Parts Table - Bleed Block

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Bleed Block	SPHY0024	01-A	
2	4	3/8"BSP - 9/16"JIC M/M	CPF00021	01-A	
3	1	1/2"BSP - 7/8"JIC M/M Adaptor	SPF00012	01-A	
4	1	1/2" Bond Seal	CPF00056	01-A	
5	4	3/8" Bond Seal	CPF00055	01-A	

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Ref No: CM60012	Rev: 00	Rev Date: 31/01/2007	SECTION 12
Title: Steering Motor - Hydraulic Fittings			



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	Ref No: CM60012	Rev: 00	Rev Date: 31/01/08	SECTION 12
	Title: Steering Motor - Hydraulic Fittings			

Parts Table

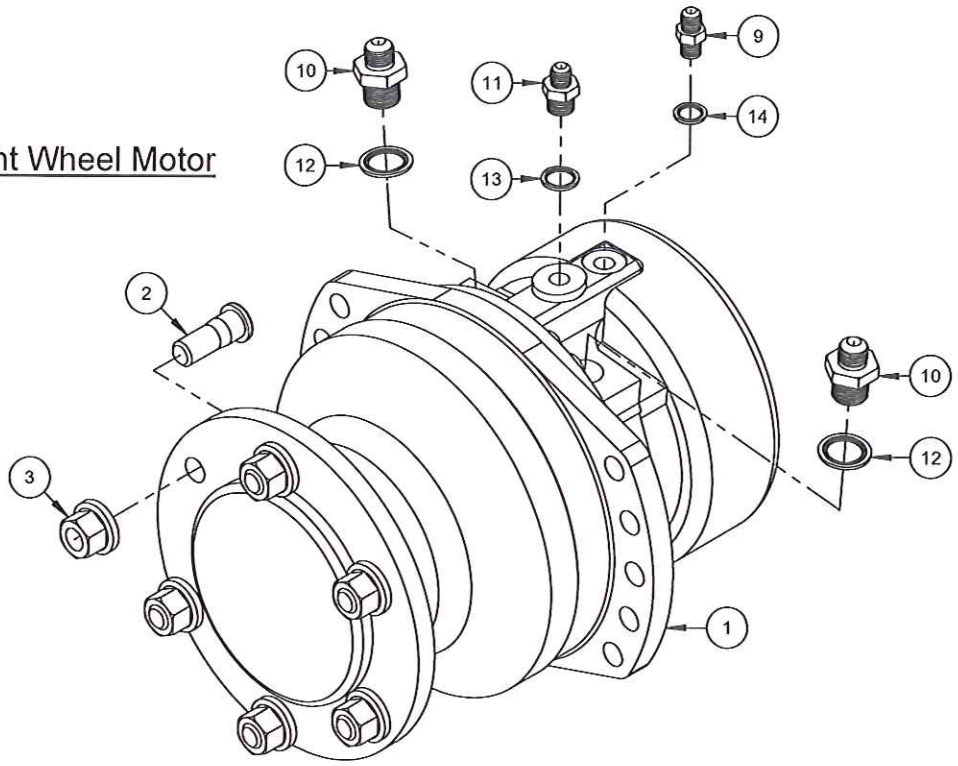
ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Steering Motor	CPS00020	01-A	
2	3	3/8"BSP - 9/16"JIC M/M Adaptor	CPF00021	01-A	
3	3	3/8" Bond Seal	CPF00055	01-A	
4	2	1/2" Bond Seal	CPF00056	01-A	
5	2	1/2"BSP - 7/8" JIC M/M Adaptor	SPF00012	01-A	

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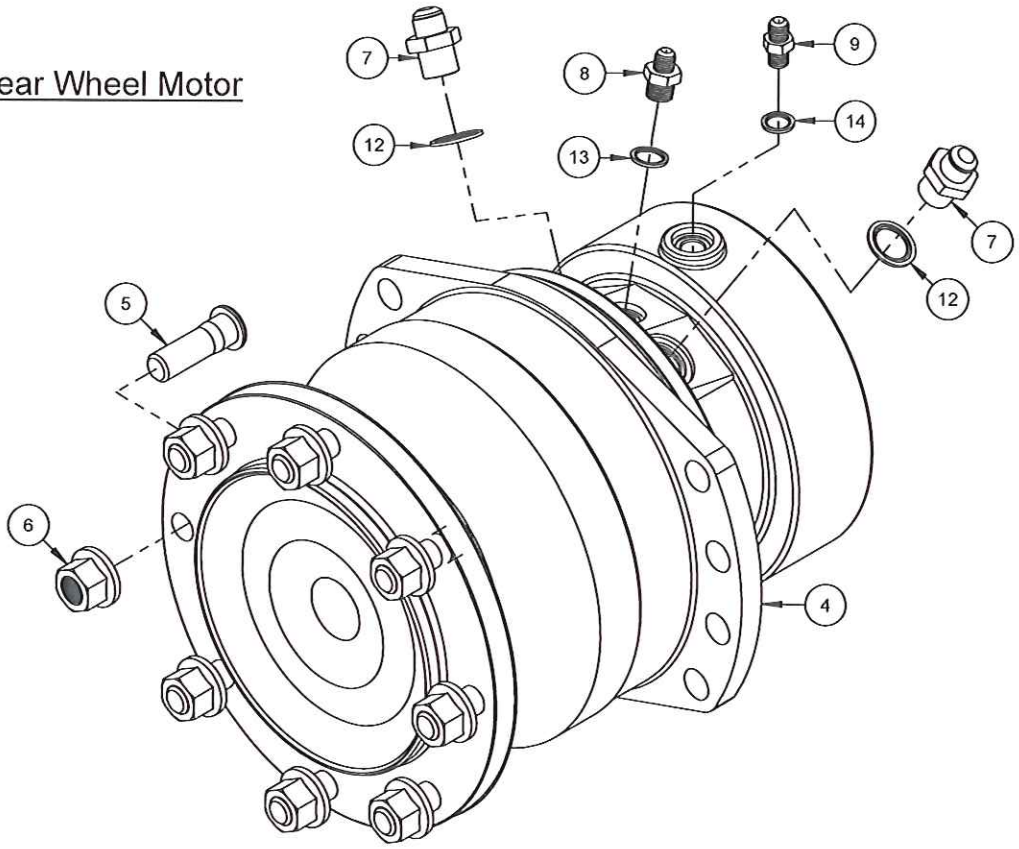
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Ref No: CM60013	Rev: 00	Rev Date: 31/01/08	SECTION 13
Title: Wheel Motors - Wheel Studs & Hydraulic Fittings			

Front Wheel Motor



Rear Wheel Motor



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	Ref No: CM60013	Rev: 00	Rev Date: 31/01/08	SECTION 13
	Title: Wheel Motors - Wheel Studs & Hydraulic Fittings			

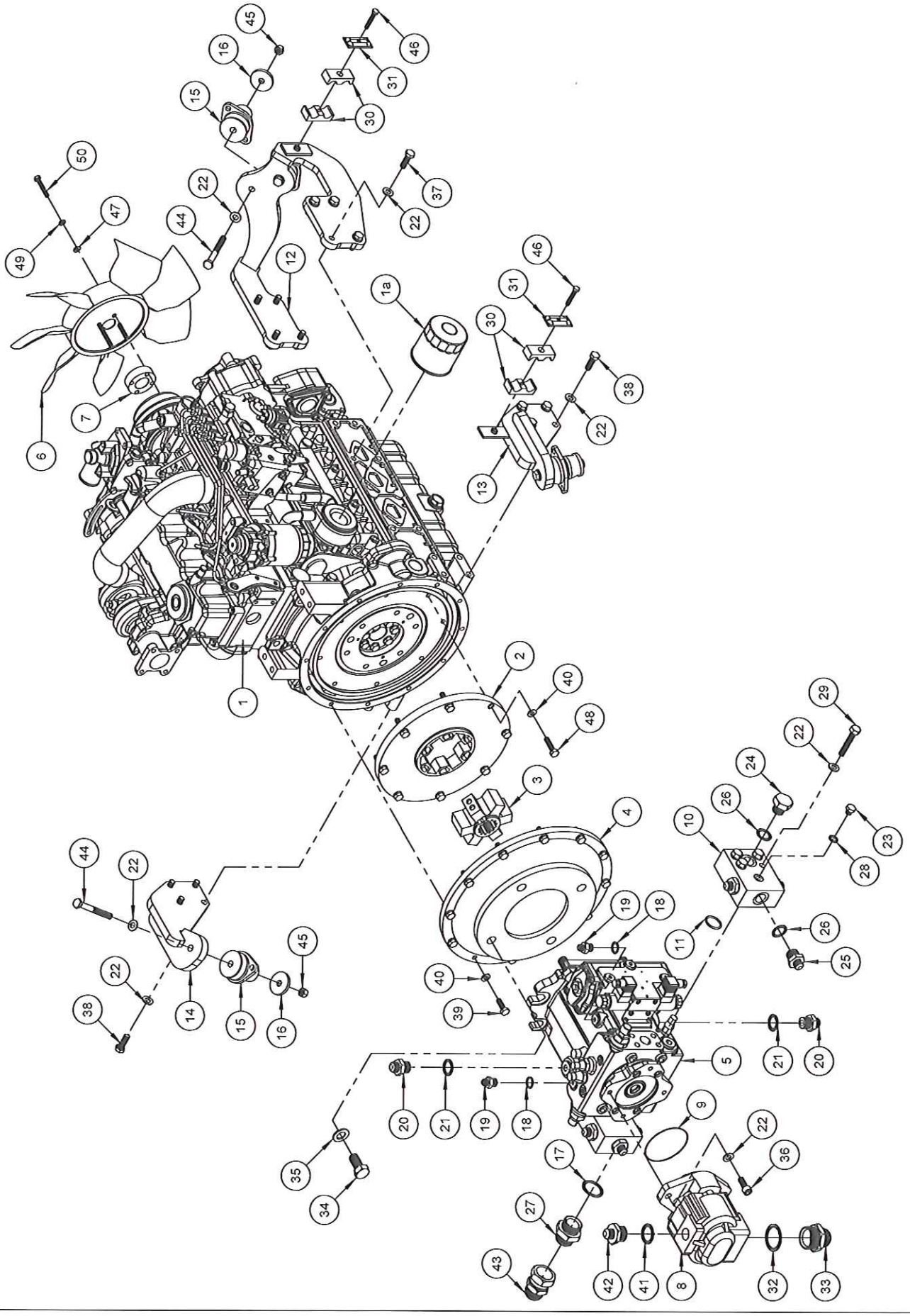
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Front Motor	SPHY0035	02-A	
2	6	Front Wheel Stud	SPW00008	01-A	
3	6	Front Wheel Nut	SPW00009	01-A	
4	1	Rear Motor	SPHY0050	01-A	
5	8	Rear Wheel Stud	SPW00010	01-A	
6	8	Rear Wheel Nut	SPW00011	01-A	
7	2	M27 - 7/8"JIC M/M Adaptor	SPF00016	01-A	
8	1	M18 - 9/16"JIC M/M Adaptor	SPF00018	01-A	
9	1	M16 - 9/16"JIC M/M Adaptor	SPF00021	01-A	
10	2	M27 - 7/8" JIC M/M Adaptor	SPF00016	02-A	
11	1	M18 - 9/16"JIC M/M Adaptor	SPF00018	01-A	
12	4	M27 Bond Seal	SPF00043	01-A	
13	2	M18 Bond Seal	SPF00032	01-A	
14	2	M16 Bond Seal	CPF00100	01-A	

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Ref No: CM60014	Rev: 01-A	Rev Date: 15/06/09	SECTION 14
Title: Engine/Pump Assembly - Diesel			



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Ref No: CM60014	Rev: 01-A	Rev Date: 15/06/09	SECTION 14
Title: Engine/Pump Assembly - Diesel			

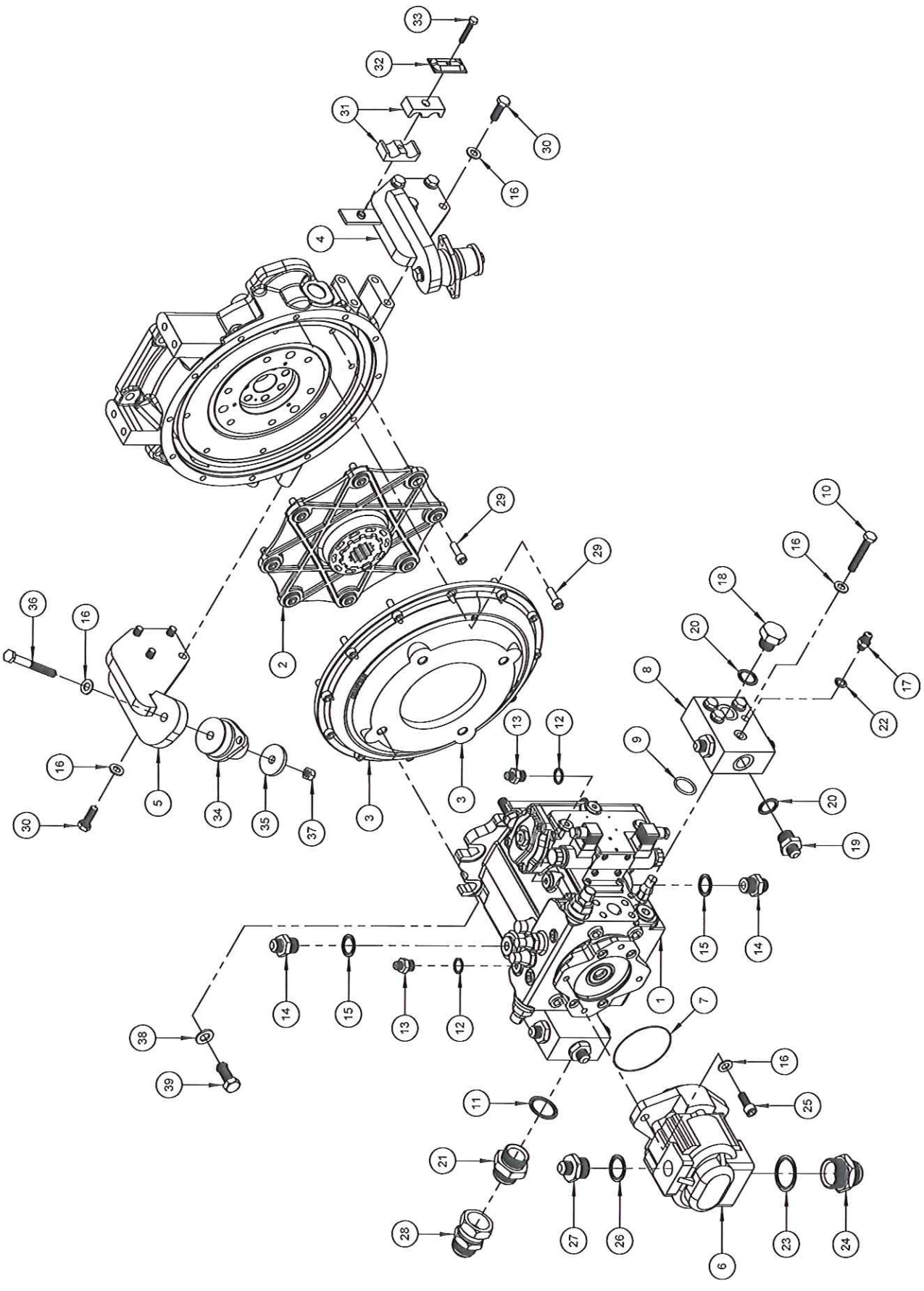
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	V3600 Turbo Diesel Engine	SPK00121	01-A	
1a	1	Engine Oil Filter	SPK00007	01-A	
2	1	Coupling Plate	SPK00106	01-A	
3	1	Hub Star	SPK00107	01-A	
4	1	Bell Housing	SPK00109	02-A	
5	1	90cc Hydrostatic Pump	SPHY0007	01-A	
6	2	Fan	SPK00140	02-A	14127
7	1	Fan Spacer	SMK00016	02-A	14127
8	1	46cc Gear Pump	SPHY0058	01-A	
9	1	Gear Pump O-ring	SPSK0008	01-A	
10	2	Manifold Block (A4VG90 Pump)	SPHY0047	01-A	
11	2	Manifold Block O-ring	SPHY0011	01-A	
12	1	Front Engine Mount	SMK00011	01-A	
13	2	RH Engine Mount	SMK00009	01-A	
14	2	LH Engine Mount	SMK00008	01-A	
15	4	Rubber Engine Mount	CPV00005	01-A	
16	4	Engine Mount Washer	CMV00023	01-A	
17	1	M42 Bond Seal	SPF00058	01-A	
18	2	M18 Bond Seal	SPF00032	01-A	
19	2	M18 - 9/16" JIC M/M Adaptor	SPF00018	01-A	
20	2	M26 - 1/16 JIC M/M Adaptor	SPF00017	01-A	
21	2	M26 Bond Seal	SPF00057	01-A	
22	30	M12 Flat Washer	CPB00082	01-A	
23	2	1/4" BSP Bung	SPF00023	01-A	
24	2	3/4" BSP Bung	SPF00037	01-A	
25	6	3/4" BSP - 7/8" JIC M/M Adaptor	SPF00010	01-A	
26	8	3/4" Bond Seal	cPF00057	01-A	
27	1	M42 - 1"5/8 JIC M/M Adaptor	CPF00075	01-A	
28	2	1/4" Bond Seal	CPF00054	01-A	
29	8	M12x70 Hex Head Bolt	CPB00275	01-A	
30	4	25mm Pipe Clamp	CPF00049	01-A	
31	2	25mm Pipe Clamp Top	CPF00051	01-A	
32	1	1"1/2 Bond Seal	SPF00006	01-A	
33	1	1 1/2"BSP - 1 5/8" JIC M/M Adaptor	SPF00008	01-A	
34	4	M20x40 Hex Head Bolt	CPB00198	01-A	
35	4	M20 Flat Washer	CPB00091	01-A	
36	2	M12x30 Socket Head Bolt	CPB00153	01-A	
37	8	M12x35 Hex Head Bolt (1.25 Set)	CPB00276	01-A	
38	8	M12x40 Hex Head Bolt (1.25 Set)	CPB00277	03-A	
39	12	M10x30 Hex Head Bolt (1.25 Set)	CPB00278	01-A	
40	20	M10 Flat Washer	CPB00032	01-A	
41	1	1" Bond Seal	CPF00058	01-A	
42	1	1"BSP - 7/8"JIC M/M Adaptor	SPF00056	01-A	
43	1	1"5/8 JIC - 1"5/8 JIC M/F Adaptor	SPF00049	01-A	
44	4	M12x110 Hex Head Bolt	CPB00163	01-A	
45	4	M12 Lock Nut	CPB00123	01-A	
46	2	M8x45 Hex Head Bolt	CPB00041	01-A	
47	4	M8 Flat Washer	CPB00321	02-A	
48	8	M10x40 Hex Head Bolt (1.25 Set)	CPB00279	01-A	
49	4	M8 Spring Washer	CPB00104	01-A	
50	4	M8x50 Hex Head Bolt	CPB00161	01-A	

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COMBILIFT	Ref No: CM60014a	Rev: 01-A	Rev Date: 20/07/2010	SECTION 14
	Title: Pump/Engine Coupling Assembly - Diesel			



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Ref No: CM60014a	Rev: 01-A	Rev Date: 20/07/2010	SECTION 14
Title: Pump/Engine Coupling Assembly - Diesel			

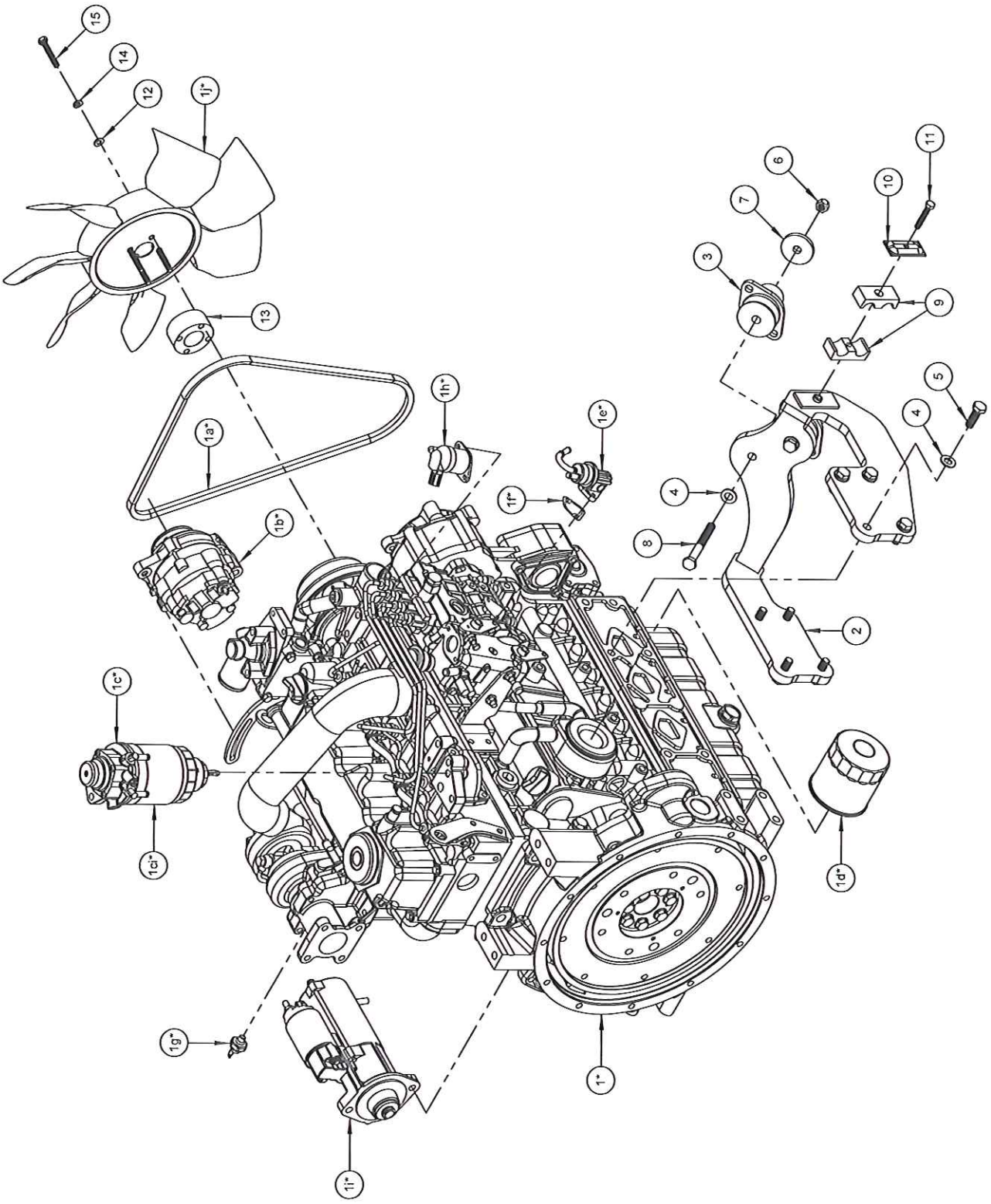
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Hydrostatic Pump	SPHY0007	01-A	
2	1	Drive Coupling	SPK00203	01-A	
3	1	Bell Housing (new type)	SPK00209	01-A	
4	2	Right Hand Engine Mount	SMK00009	01-A	
5	2	Left Hand Engine Mount	SMK00008	01-A	
6	1	Gear Pump 46cc (Ref: 129605)	SPHY0058	02-A	
7	1	Gear Pump O-ring	SPSK0008	01-A	
8	2	Drive Manifold	SPHY0047	01-A	
9	2	O-ring (Drive Manifold)	SPHY0011	01-A	
10	8	M12x70 Hex Head Bolt	CPB00275	01-A	
11	1	M42 Bond Seal	SPF00058	01-A	
12	2	M18 Bond Seal	SPF00032	01-A	
13	2	M18 - 9/16" JIC M/M Adaptor	SPF00018	01-A	
14	2	M26 - 1" 1/16 JIC M/M Adapter	SPF00017	01-A	
15	2	M26 Bond Seal	SPF00057	01-A	
16	20	M12 Flat Washer	CPB00082	01-A	
17	2	1/4" BSP - 9/16" JIC M/M Adaptor	SPF00027	01-A	
18	2	3/4" BSP Bung	SPF00037	01-A	
19	6	3/4" BSP - 7/8" JIC M/M Adapter	SPF00010	01-A	
20	8	3/4" Bond Seal	cPF00057	01-A	
21	1	M42 - 1" 5/8 JIC M/M Adapter	CPF00075	01-A	
22	2	1/4" Bond Seal	CPF00054	01-A	
23	1	1"1/2 Bond Seal	SPF00006	01-A	
24	1	1" 1/2 BSP - 1 5/8" JIC M/M Adaptor	SPF00008	01-A	
25	2	M10x30 Socket Head Bolt	CPB00153	01-A	
26	1	1" Bond Seal	CPF00058	01-A	
27	1	1"BSP - 7/8"JIC M/M Adaptor	SPF00056	01-A	
28	1	1"5/8 JIC - 1"5/8 JIC M/F Adaptor	SPF00049	01-A	
29	20	M10x30 Socket Head Bolt (1.25 set)	CPB00384	01-A	
30	8	M12x40 Hex Head Bolt (1.25 Set)	CPB00277	03-A	
31	2	25mm Pipe Clamp	CPF00049	01-A	
32	1	25mm Pipe Clamp Top	CPF00051	01-A	
33	1	M8x45 Hex Head Bolt	CPB00041	01-A	
34	2	Rubber Engine Mount	CPV00005	01-A	
35	2	Engine Mount Washer	CMV00023	01-A	
36	2	M12x110 Hex Head Bolt	CPB00163	01-A	
37	2	M12 Lock Nut	CPB00123	01-A	
38	4	M16 Flat Washer	CPB00045	01-A	
39	4	M16x40 Hex Head Bolt	CPB00176	01-A	

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Ref No: CM60014b	Rev: 01-A	Rev Date: 21/07/2010	SECTION 14
Title: Engine Assembly - Diesel			



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	Ref No: CM60014b	Rev: 01-A	Rev Date: 21/07/2010	SECTION 14
	Title: Engine Assembly - Diesel			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1*	1	V3600 Tier 3 Engine	SPK00121	01-A	
1*	1	V3800 Tier 3 Engine	DPK00008	01-A	
1a*	1	Fan Belt (1G521-9701-0)	SPK00087	01-A	
1b*	1	Alternator (1C011-6401-0)	SPK00027	01-A	
1c*	1	Fuel Filter Assembly (1K011-4301-0)	SPK00016	01-A	
1ci*	1	Fuel Filter Element (1K011-4306-0)	SPK00008	01-A	
1d*	1	Engine Oil Filter (1C010-3243)	SPK00007	01-A	
1e*	1	Diesel Fuel Pump (1C010-5203-2)	SPK00092	01-A	
1f*	1	Fuel Pump Gasket (16264-5214-0)	CPK00306	01-A	
1g*	1	Oil Switch (15531-3901-0)	SPK00059	01-A	
1h*	1	Stop Solenoid (1C010-6001-4)	SPK00045	01-A	
1i*	1	Starter Motor (1K012-6301-1)	SPK00136	01-A	
1j*	1	Puller Fan	SPK00140	02-A	
2	1	Front Engine Mount	SMK00011	01-A	
3	2	Rubber Engine Mount	CPV00005	01-A	
4	10	M12 Flat Washer	CPB00082	01-A	
5	8	M12x35 Hex Head Bolt (1.25 Set)	CPB00276	01-A	
6	2	M12 Lock Nut	CPB00123	01-A	
7	2	Engine Mount Washer	CMV00023	01-A	
8	2	M12x110 Hex Head Bolt	CPB00163	01-A	
9	2	25mm Pipe Clamp	CPF00049	01-A	
10	1	25mm Pipe Clamp Top	CPF00051	01-A	
11	1	M8x45 Hex Head Bolt	CPB00041	01-A	
12	4	M8 Flat Washer	CPB00321	02-A	
13	1	Fan Spacer	SMK00016	04-A	
14	4	M8 Spring Washer	CPB00104	01-A	
15	4	M8x50 Hex Head Bolt	CPB00161	01-A	

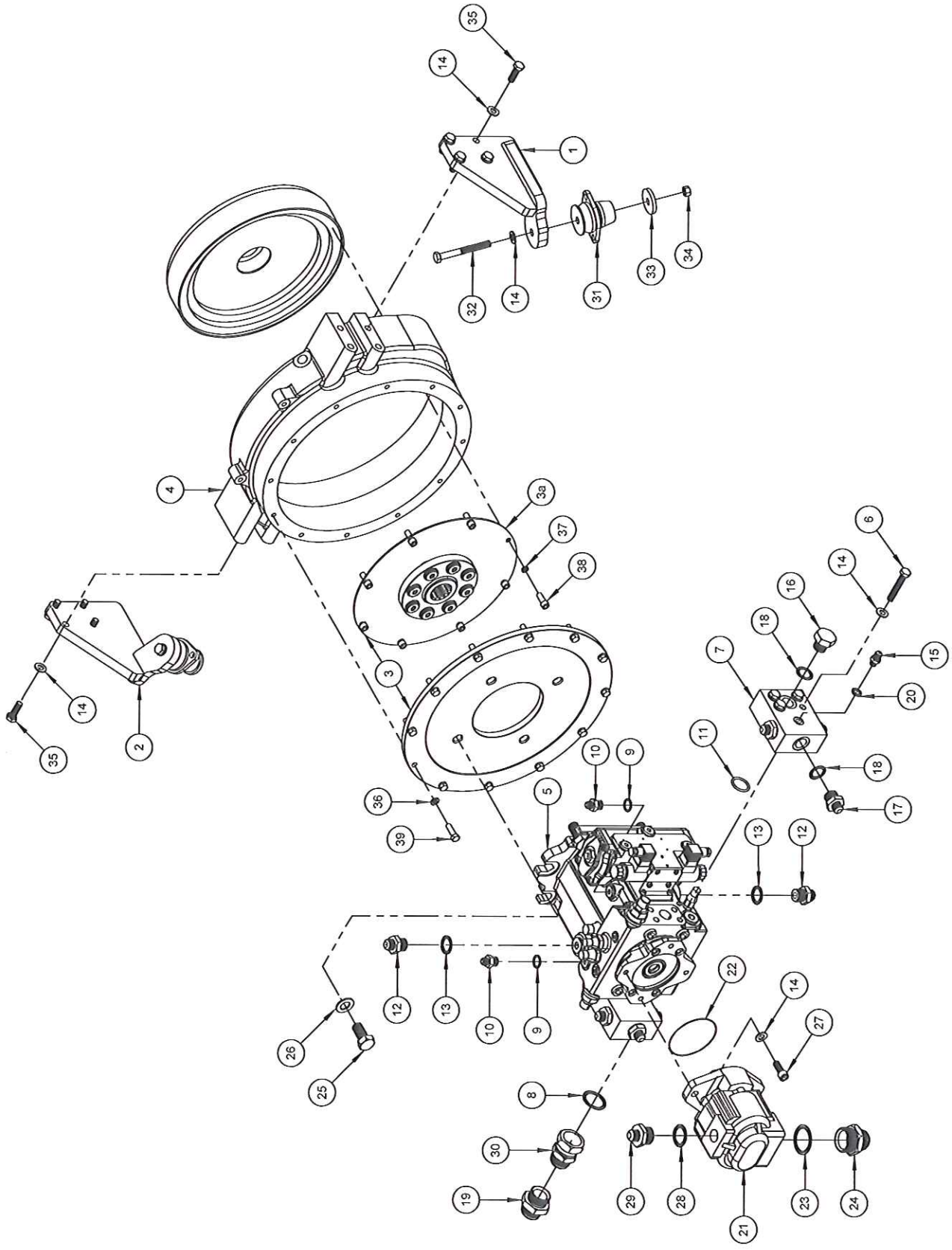
Note:

1. Machine Serial Number **Must** Be Quoted When Ordering Items Marked With *

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Ref No: CM60014.1a	Rev: 02-A	Rev Date: 29/06/2010	SECTION 14
Title: Pump/Engine Coupling Assembly - LPG			



https://truckmanualshub.com/

Ref No: CM60014.1a	Rev: 02-A	Rev Date: 29/06/2010	SECTION 14
Title: Pump/Engine Coupling Assembly - LPG			

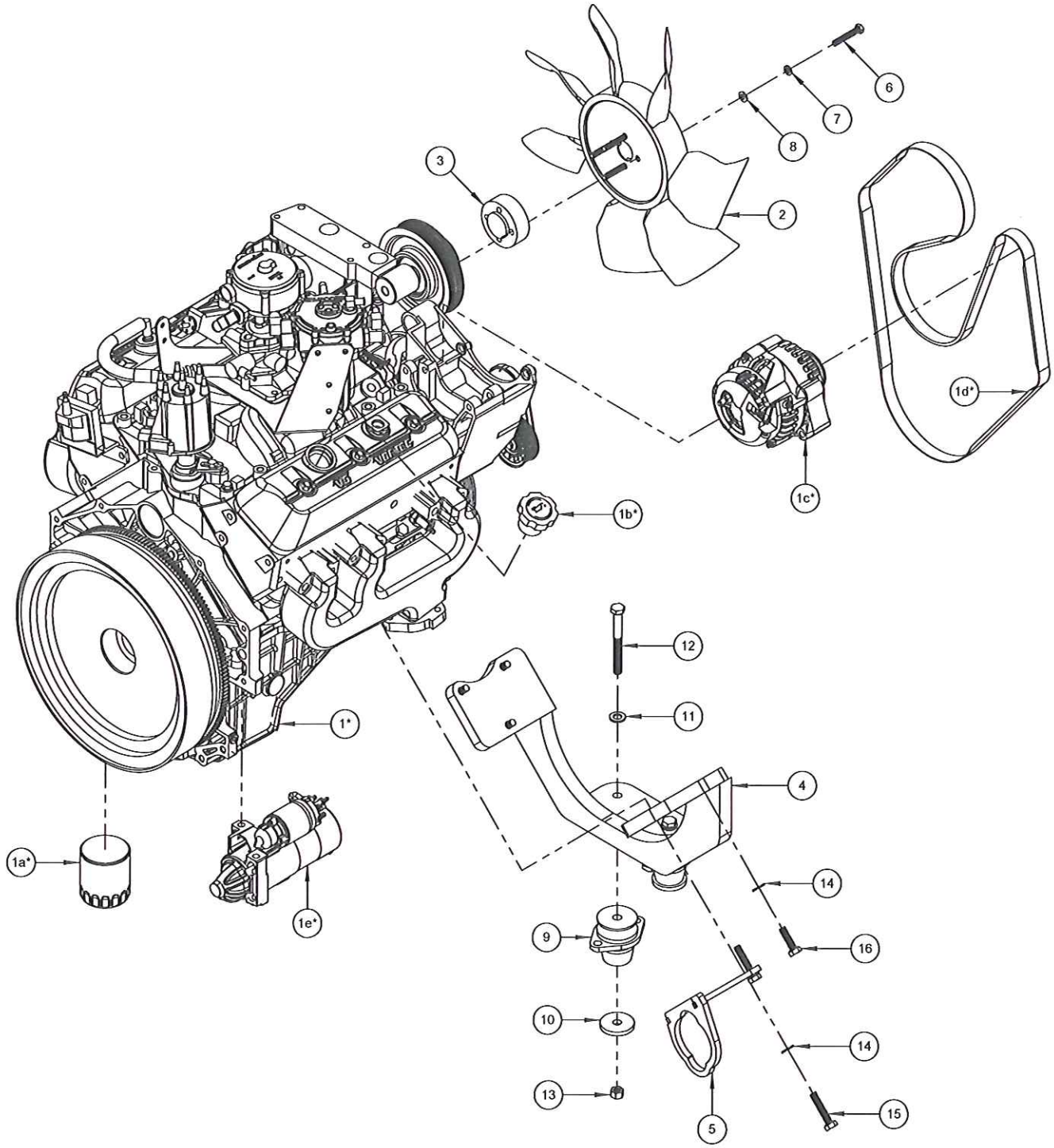
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Rear Right Hand Engine Mount	SMG00011	01-A	
2	1	Rear Left Hand Engine Mount	SMG00012	01-A	
3	1	Hydraulic Pump Coupling Kit	SPL00066	01-A	
3a	1	4.3L LPG Engine Drive Coupling	SPL00046	01-A	
4	1	4.3L LPG Engine Bell Housing	SPL00078	01-A	
5	1	Hydrostatic Pump	SPHY0007	01-A	
6	8	M12x70 Hex Head Bolt	CPB00275	01-A	
7	2	Manifold Block	SPHY0047	01-A	
8	1	M42 Bond Seal	SPF00058	01-A	
9	2	M18 Bond Seal	SPF00032	01-A	
10	2	M18 - 9/16" JIC M/M Adapter	SPF00018	01-A	
11	2	O-ring (Drive Manifold)	SPHY0011	01-A	
12	2	M26 - 1/16 JIC Male/Male Adapter	SPF00017	01-A	
13	2	M26 Bond Seal	SPF00057	01-A	
14	20	M12 Flat Washer	CPB00082	01-A	
15	2	1/4" BSP - 9/16" JIC M/M Adapter	SPF00027	01-A	
16	2	3/4" BSP Bung	SPF00037	01-A	
17	6	3/4" BSP - 7/8" JIC M/M Adapter	SPF00010	01-A	
18	8	3/4" Bond Seal	cPF00057	01-A	
19	1	M42 - 1" 5/8 JIC M/M Adapter	CPF00075	01-A	
20	2	1/4" Bond Seal	CPF00054	01-A	
21	1	Gear Pump (129605)	SPHY0058	02-A	
22	1	Gear Pump O-ring	SPSK0008	01-A	
23	1	1" 1/2 Bond Seal	SPF00006	01-A	
24	1	1" 1/2 BSP - 1" 5/8 JIC M/M Adapter	SPF00008	01-A	
25	4	3/4" UNC - 2" Hex Head Bolt	CPB00280	01-A	
26	4	M20 Flat Washer	CPB00091	01-A	
27	2	M12x30 Socket Head Bolt	CPB00153	01-A	
28	1	1" Bond Seal	CPF00058	01-A	
29	1	1"BSP - 7/8"JIC M/M Adaptor	SPF00056	01-A	
30	1	1"5/8 JIC - 1"5/8 JIC M/F Adaptor	SPF00049	01-A	
31	2	Rubber Engine Mount	CPV00005	01-A	
32	2	M12x110 Hex Head Bolt	CPB00163	01-A	
33	2	Engine Mount Washer	CMV00023	01-A	
34	2	M12 Lock Nut	CPB00123	01-A	
35	8	M12x40 Hex Head Bolt (1.25 Set)	CPB00277	03-A	
36	12	3/8" Med Lock Washer (93300000)	CPL00130	01-A	
37	8	3/8" Lock Washer H-Collar (93300030)	CPL00010	01-A	
38	9	3/8"-16x1" Socket Head Bolt GR8 (90368100)	CPLF0018	01-A	
39	12	3/8"-16x1.250" Hex Head Bolt GR5 (90305125)	CPL00013	01-A	

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Ref No: CM60014.1b	Rev: 02-A	Rev Date: 28/06/2010	SECTION 14
Title: Engine Assembly - LPG			



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	Ref No: CM60014.1b	Rev: 02-A	Rev Date: 28/06/2010	SECTION 14
	Title: Engine Assembly - LPG			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1*	1	4.3L LPG Engine - Commander Kit	SPL00133	01-A	
1*	1	4.3L LPG Engine - Tier 4	SPL00132	01-A	
1*	1	4.3L LPG Engine - Tier 3	SPL00056	01-A	15796
1a*	1	Oil Filter	SPK00023	01-A	
1b*	1	Oil Filler Cap (7110220)	SPL00031	01-A	
1c*	1	Alternator (7143251)	SPL00004	01-A	
1d*	1	Fan Belt	SPK00033	01-A	
1e*	1	2kW Starter Motor (7244520)	CPL00346	01-A	
2	1	Kubota Fan	SPK00070	02-A	
3	1	Fan Spacer - LPG	SPK00067	01-A	
4	1	Front Engine Mount	SMG00013	01-A	
5	1	Starter Motor Bracket	SML00010	05-A	
6	4	M8x50 Hex Head Bolt	CPB00161	01-A	
7	4	M8 Spring Washer	CPB00104	01-A	
8	4	M8 Flat Washer	CPB00321	02-A	
9	2	Rubber Engine Mount	CPV00005	01-A	
10	2	Engine Mount Washer	CMV00023	01-A	
11	2	M12 Flat Washer	CPB00082	01-A	
12	2	M12x110 Hex Head Bolt	CPB00163	01-A	
13	2	M12 Nylon Lock Nut	CPB00123	01-A	
14	6	M10 Flat Washer	CPB00032	01-A	
15	2	M10x50 Hex Head Bolt	CPB00014	01-A	
16	4	M10x35 Hex Head Bolt	CPB00018	05-A	

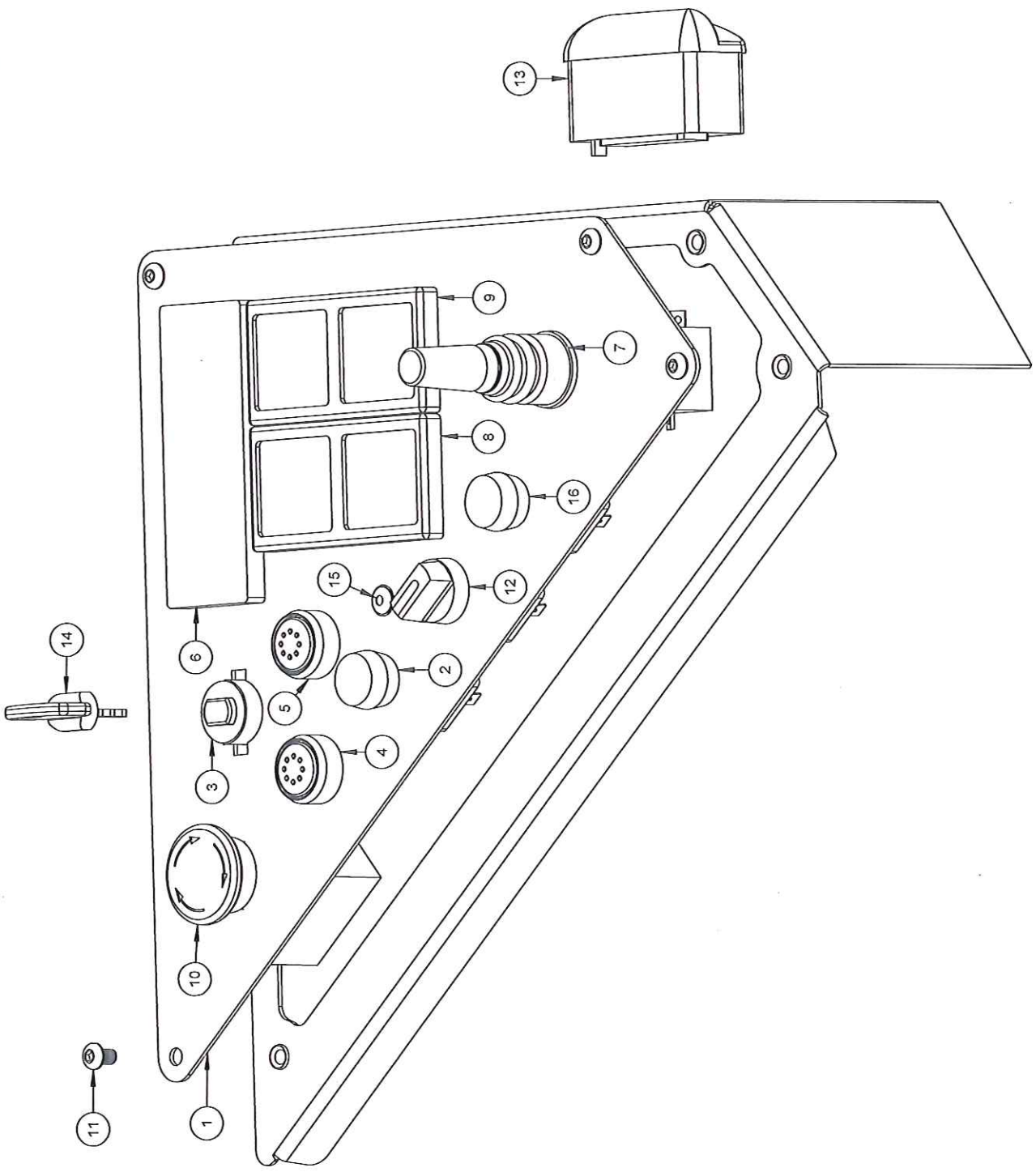
Note:

1. Machine Serial Number **Must** Be Quoted When Ordering Parts Marked With *

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Ref No: CM60015	Rev: 00	Rev Date: 31/01/2008	SECTION 15
Title: Dash Face Layout			



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	Ref No: CM60015	Rev: 00	Rev Date: 31/01/08	SECTION 15
	Title: Dash Face Layout			

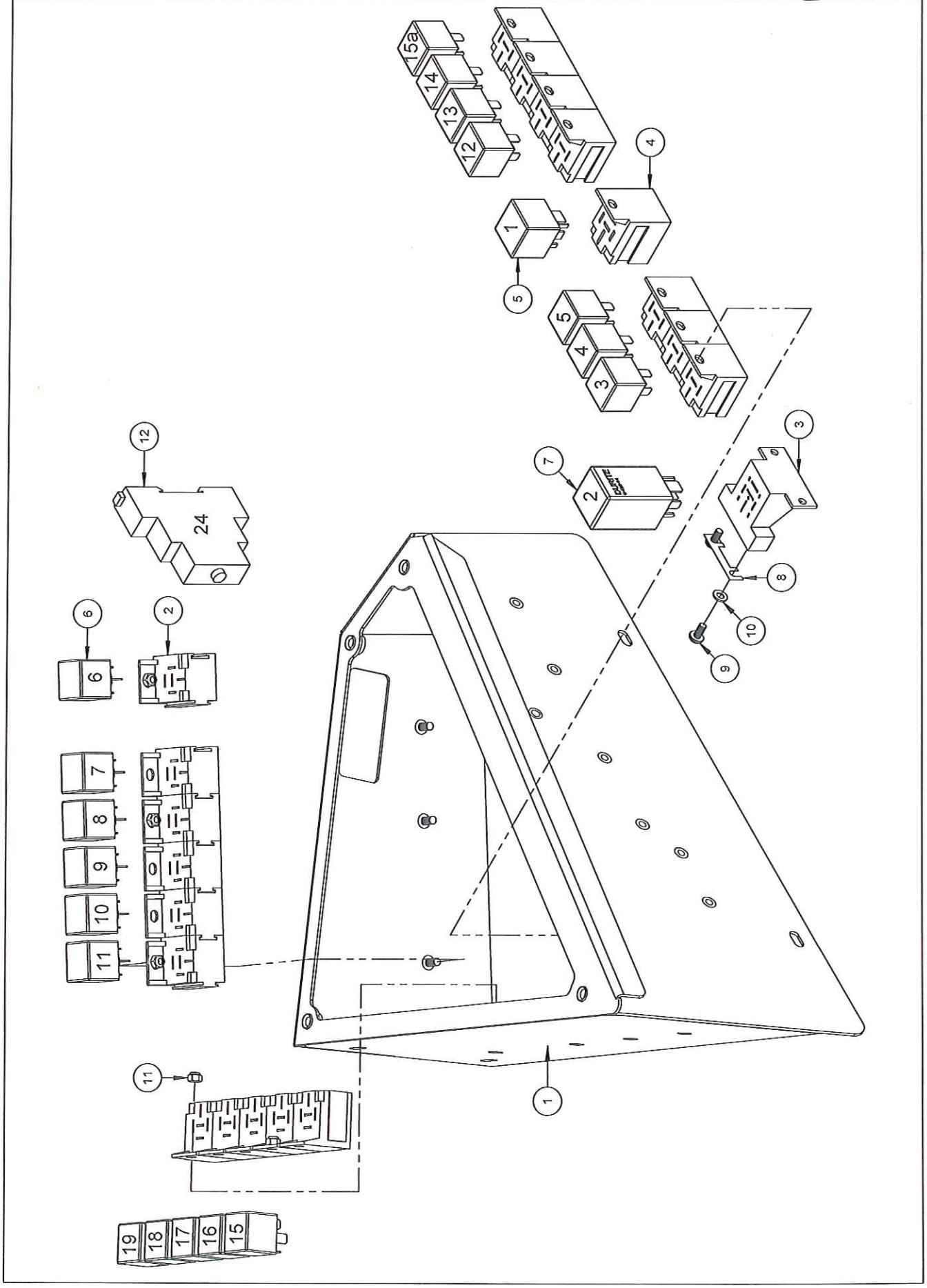
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Dash Face Plate	SMC00039	01-A	
2	2	Work Light Switch	CPE00021	01-A	
3	1	Ignition switch	CPE00035	01-A	
4	1	Mast Over-Ride Button (Optional)	CPE00043	01-A	
5	1	Horn Push Button	CPE00043	01-A	
6	1	Fuse box	CPE00088	01-A	
7	1	4 Way Directional lever	CPE00089	02-A	
8	1	Temperature Gauge (LPG)	SPE00002	01-A	
8	1	Temperature Gauge (Diesel)	SPE00003	01-A	
9	1	Hour Meter	CPE00098	01-A	
10	1	Push Button Brake Switch	CPE00026	01-A	
11	4	M6x10 Dome Head Bolt	CPB00186	01-A	
12	1	Fan (In Cab) Switch	CPE00172	01-A	
13	1	Cabin Interior Light	CPE00033	01-A	
14	1	Ignition Key	CPE00049	01-A	
15	1	Guide Roller Indicator (Optional)	CPE00144	01-A	
16	1	Heater Switch	CPE00021	01-A	
17	1	Wiring Loom - Diesel	SPE00016	01-A	
17	1	Wiring Loom - LPG	SPE00017	01-A	
17	1	Wiring Loom - LPG Tier II	SPE00018	01-A	
17	1	Wiring Loom - Super Wide LPG	SPE00020	01-A	
17	1	Wiring Loom - Super Wide LPG Tier II	SPE00019	01-A	

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Ref No: CM60015.1	Rev: 00	Rev Date: 31/01/2008	SECTION 15
Title: Dash Internal - Relay Layout			



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Ref No: CM60015.1	Rev: 00	Rev Date: 31/01/08	SECTION 15
Title: Dash Internal - Relay Layout			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Dash Box	SMC00035	01-A	
2	18	Relay Base (20/30 Amp Relay)	CPE00190	01-A	
3	1	Glow Plug Relay Base	CPE00131	01-A	
4	1	Relay Base (70 Amp Relay)	CPE00191	01-A	
5	1	70 Amp Relay	CPE00039	01-A	
6	18	20/30 Amp Relay	CPE00029	01-A	
7	1	Glow Plug Relay	CPE00117	01-A	
8	1	50 Amp Strip Fuse	CPE00076	01-A	
9	2	M5x10 Pan Head Screw	CPB00056	01-A	
10	2	M5 Flat Washer	CPB00128	01-A	
11	5	M5 Nylon Lock Nut	CPB00147	01-A	
12	1	12V Electronic Timer (TV49)	CPE00095	01-A	

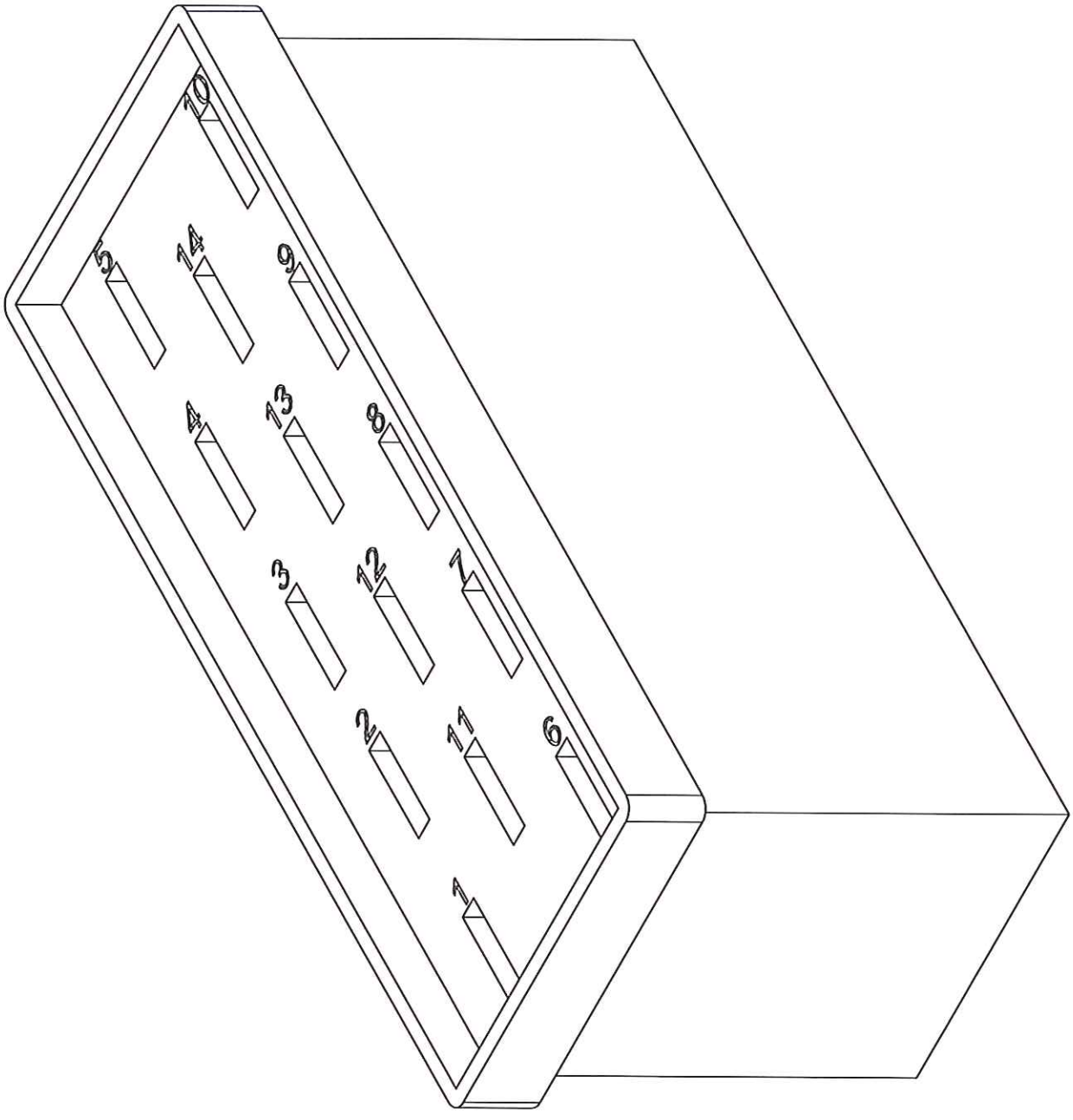
Relay Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Starter Relay	CPE00039	01-A	
2	1	Glow Plug Relay	CPE00117	01-A	
3	1	Forward Solenoid - 5 Pin	CPE00029	01-A	
4	1	Reverse Solenoid - 5 Pin	CPE00029	01-A	
5	1	Brake - 5 Pin	CPE00029	01-A	
6	1	Reverse Beeper - 5 Pin	CPE00029	01-A	
7	1	Four Way Function - 5 Pin	CPE00029	01-A	
8	1	Four Way Function - 5 Pin	CPE00029	01-A	
9	1	Four Way Function - 5 Pin	CPE00029	01-A	
10	1	Four Way Function - 5 Pin	CPE00029	01-A	
11	1	Four Way Function - 5 Pin	CPE00029	01-A	
12	1	Four Way Supply - 5 Pin	CPE00029	01-A	
13	1	High Mast Proximity Switch - 5 Pin	CPE00029	01-A	
14	1	Reflex Steering - 5 Pin	CPE00029	01-A	
15	1	Neutral Cut Off - 5 Pin	CPE00029	01-A	
15a	1	Four Way Function - 5 Pin	CPE00029	01-A	
16	1	0° Supply - 5 Pin	CPE00029	01-A	
17	1	90° Supply - 5 Pin	CPE00029	01-A	
18	1	Change Over Solenoid - 5 Pin	CPE00029	01-A	
19	1	Work Lights - 5 Pin	CPE00029	01-A	
24	1	Timer	CPE00095	01-A	
Optional Relays					
23	1	Roadlight Indicator Relay - 4 Pin	CPE00130	01-A	
26	1	Brake Light Relay - 5 Pin	CPE00029	01-A	
27	1	Roller Position - 5 Pin	CPE00029	01-A	
28	1	Carousel Alarm - 5 Pin	CPE00029	01-A	
29	1	Lift Height Buzzer - 5 Pin	CPE00029	01-A	
30	1	Lift Inhibit Solenoid - 5 Pin	CPE00029	01-A	
31	1	Roadlight Foot Pedal Brake - 5 Pin	CPE00029	01-A	
32	1	Extra Solenoid On Mast - 5 Pin	CPE00029	01-A	
33	1	Extra Spot Lights On Mast - 5 Pin	CPE00029	01-A	

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COMBILIFT	Ref No: CM60016	Rev: 00	Rev Date: 31/01/2008	SECTION 16
	Title: Watertight Fuse Box			



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	Ref No: CM60016	Rev: 00	Rev Date: 31/01/08	SECTION 16
	Title: Watertight Fuse Box			

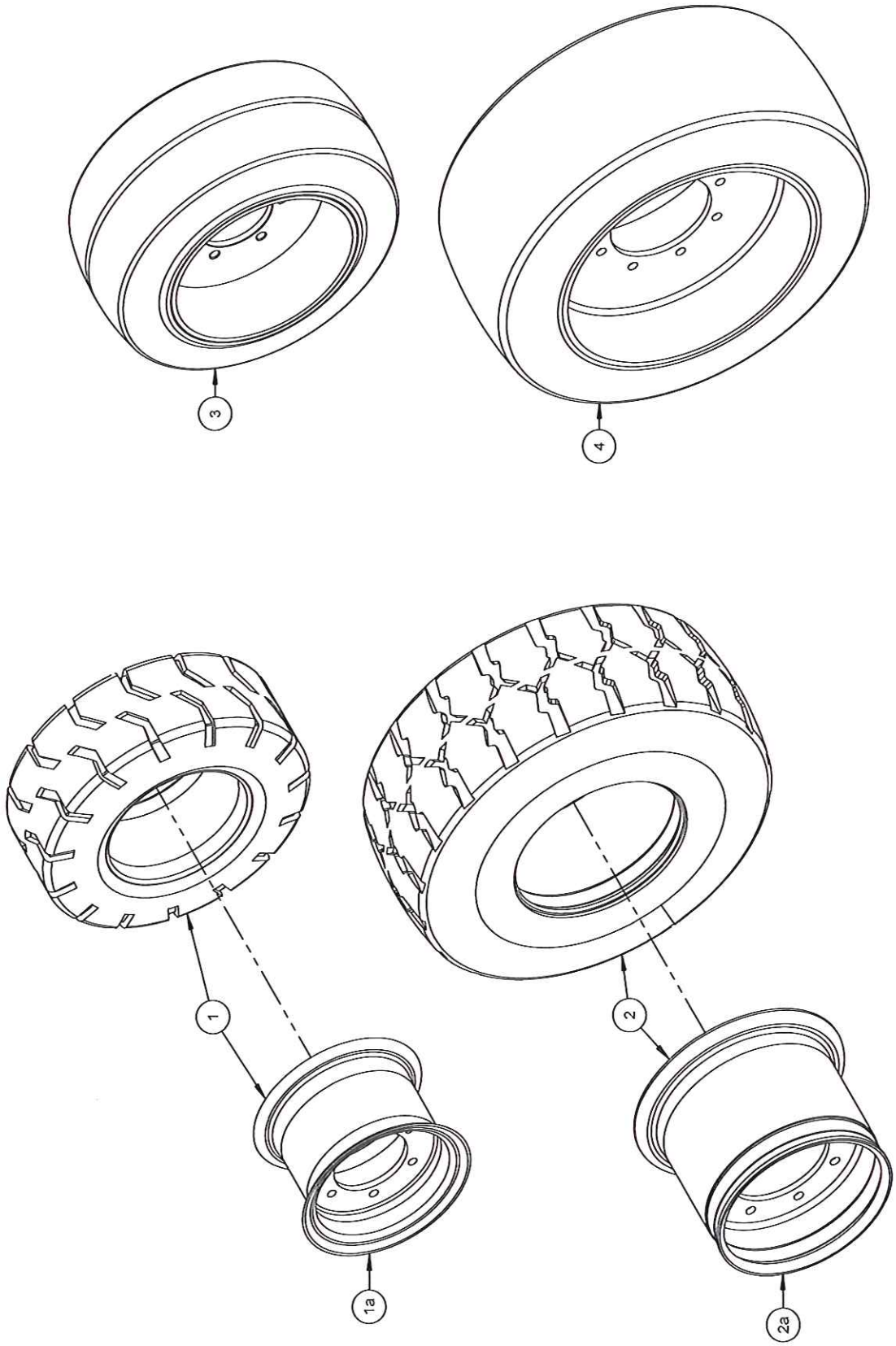
Fuse Table

FUSE	VALUE (Amps)	FUNCTION	PART NO.
1	7.5	High Mast / Dash Lights	CPE00109
2	7.5	4 Way Joystick / Timer / Forward/Reverse / Alternator	CPE00109
3	10	Pull / Hold Solenoid	CPE00111
4	20	Four Way Supply	CPE00110
5	7.5	Push Button Brake	CPE00109
6	20	Wipers	CPE00110
7	15	Front Worklights	CPE00113
8	15	Side Worklight	CPE00113
9	7.5	Heater / Fan / Radio	CPE00109
10	7.5	Horn	CPE00109
11	7.5	Four Way S/W	CPE00109
12	7.5	Spare (E.g. Optional Roadlights)	CPE00109
13	7.5	Flashing Beacon	CPE00109
14	10	Electric Oil Cooler	CPE00111

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	Ref No: CM60017	Rev: 00	Rev Date: 31/01/2008	SECTION 17
	Title: Wheels			



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	Ref No: CM60017	Rev: 00	Rev Date: 31/01/08	SECTION 17
	Title: Wheels			

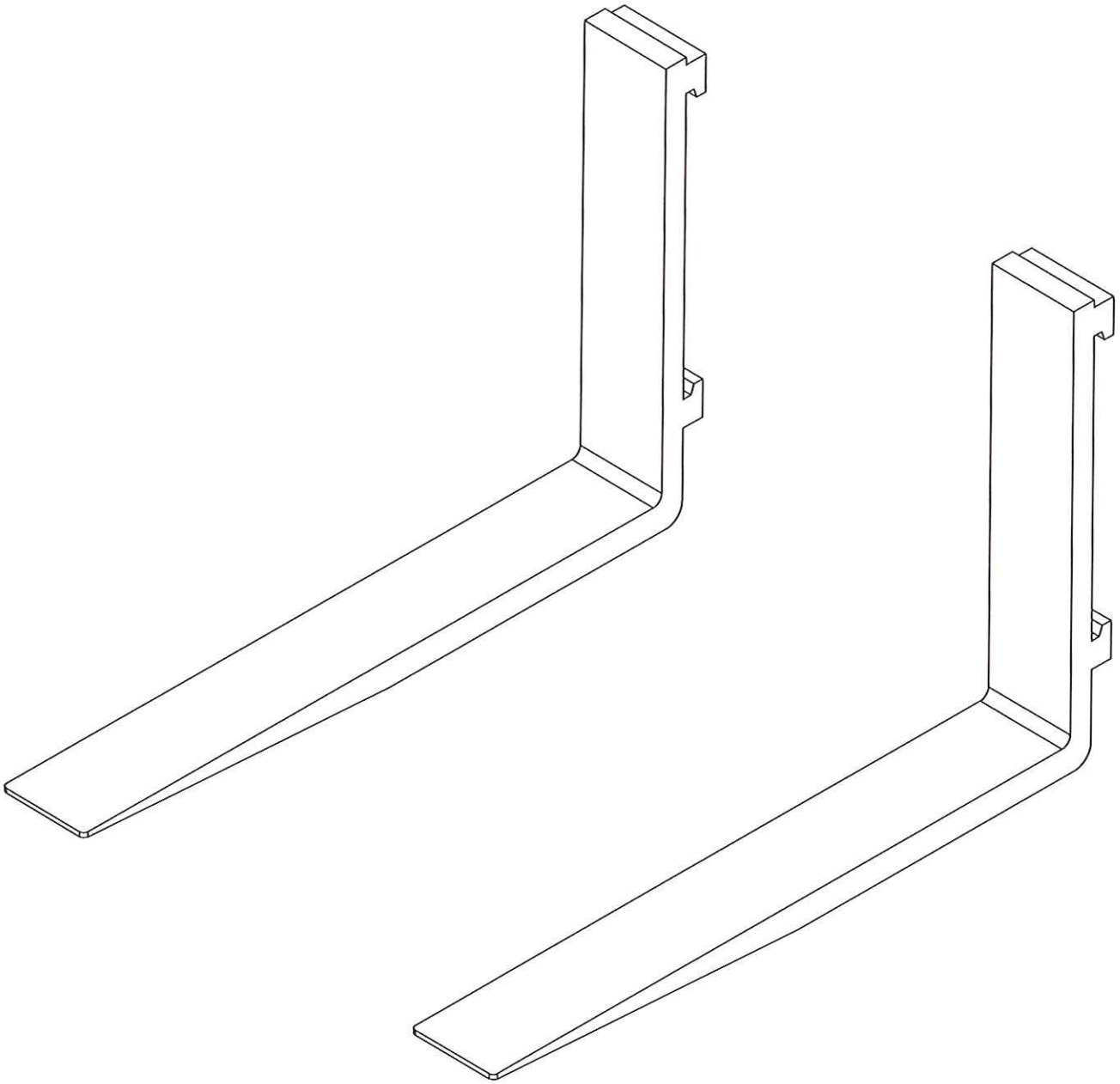
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	2	Standard Front Wheel Assembly	SPW00003	01-A	
1a	2	Standard Front Wheel Rim	SPW00001	01-A	
2	1	Standard Rear Wheel Assembly	SPW00038	01-A	
2a	1	Standard Rear Wheel Rim	SPW00044	01-A	
3	2	Slick Front Wheel Assembly	SPW00034	01-A	
4	1	Slick Rear Wheel Assembly	SPW00024	01-A	

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COMBILIFT	Ref No: CM60018	Rev: 00	Rev Date: 31/01/08	SECTION 18
	Title: Forks			



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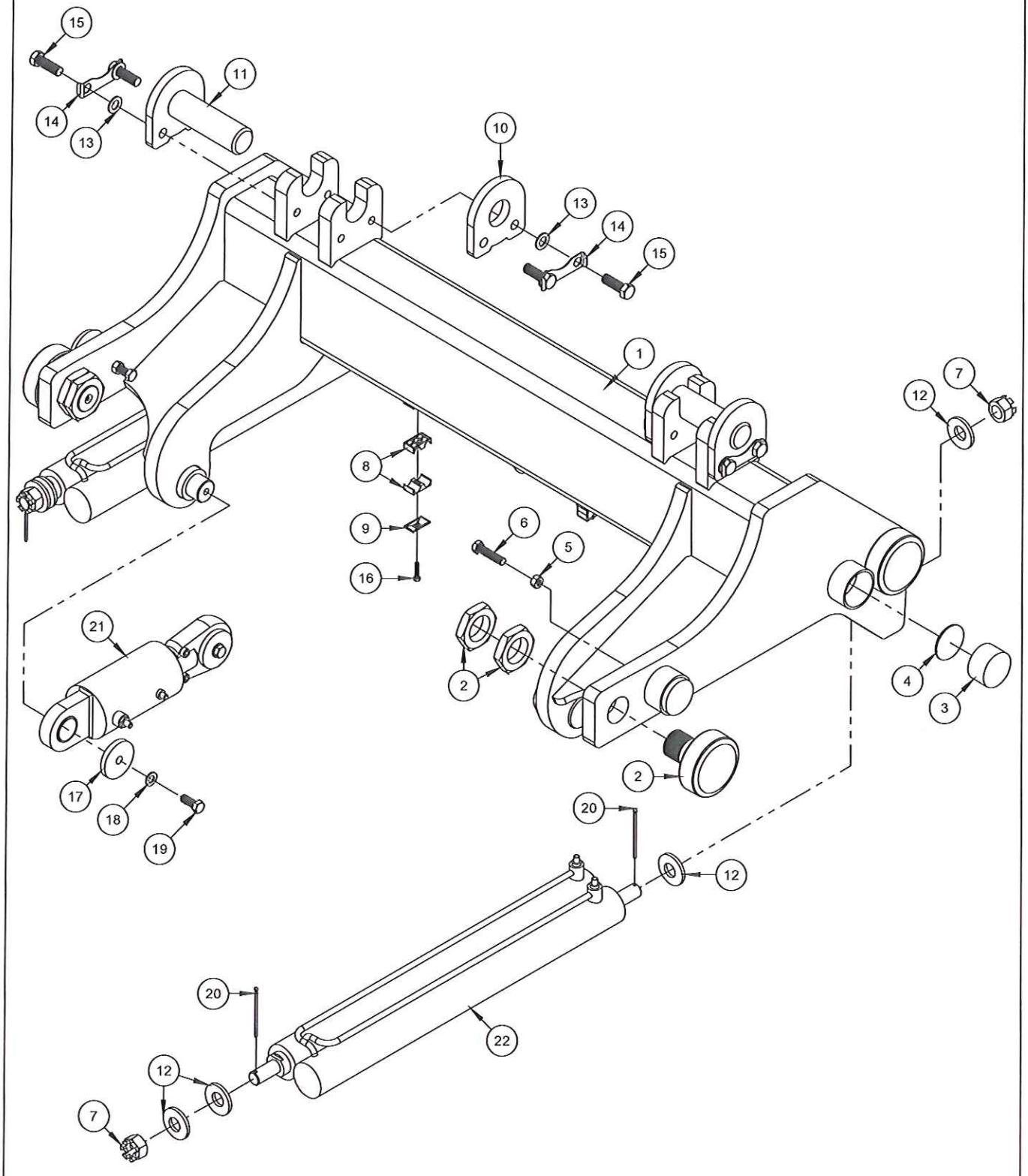
Forks can only be ordered through Combilift by quoting the serial number of the truck that requires the forks.

Contact your local Combilift dealer for more info.

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Ref No: CM60019	Rev: 00	Rev Date: 31/01/08	SECTION 19
Title: Mast Carriage Assembly			



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	Ref No: CMC0019	Rev: 00	Rev Date: 31/01/08	SECTION 19
	Title: Mast Carriage Assembly			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Mast Carriage Weld Assembly*	SMMC0040	01-A	
2	4	Bearing Assembly	SPMC0000	01-A	
3	4	Nylon Wear Pad	CPMC0001	01-A	
4	4	∅79mmx4mm Steel Disc	CPMC0006	01-A	
5	4	M16 Hex Nut	CPB00013	01-A	
6	4	M16x70 Hex Head Bolt	CPB00203	01-A	
7	4	M30 Castle Nut	CPB00149	01-A	
8	4	18mm Pipe Clamp	CPF00046	01-A	
9	2	18mm Pipe Clamp Top	CPF00048	01-A	
10	2	Mast Pin Head	SMM00004	01-A	
11	2	Mast Pin	SMM00005	01-A	
12	8	M30 Conical Washer	SPMC0003	01-A	
13	8	M20 Flat Washer	CPB00091	01-A	
14	4	Mast Locking Tab	SMM00007	01-A	
15	8	M20x60 Hex Head Bolt	CPB00130	01-A	
16	2	M8x35 Hex Head Bolt	CPB00039	01-A	
17	4	Ram Washer	SMR00009	01-A	
18	4	M16 Flat Washer	CPB00045	01-A	
19	4	M16x40 Hex Head Bolt	CPB00176	01-A	
20	4	M6x120 Split Pin	SPMC0004	01-A	
21	2	Mast Tilt Cylinder*	SMR00007	01-A	
22	2	Carriage Cylinder - C6000 Standard	SMR00015	01-A	
22	2	Carriage Cylinder - C8000 Standard	SMR00008	01-A	
22	2	Carriage Cylinder - C10000 Standard	SMR00011	01-A	
22	2	Carriage Cylinder - C12000 Standard	SMR00012	01-A	

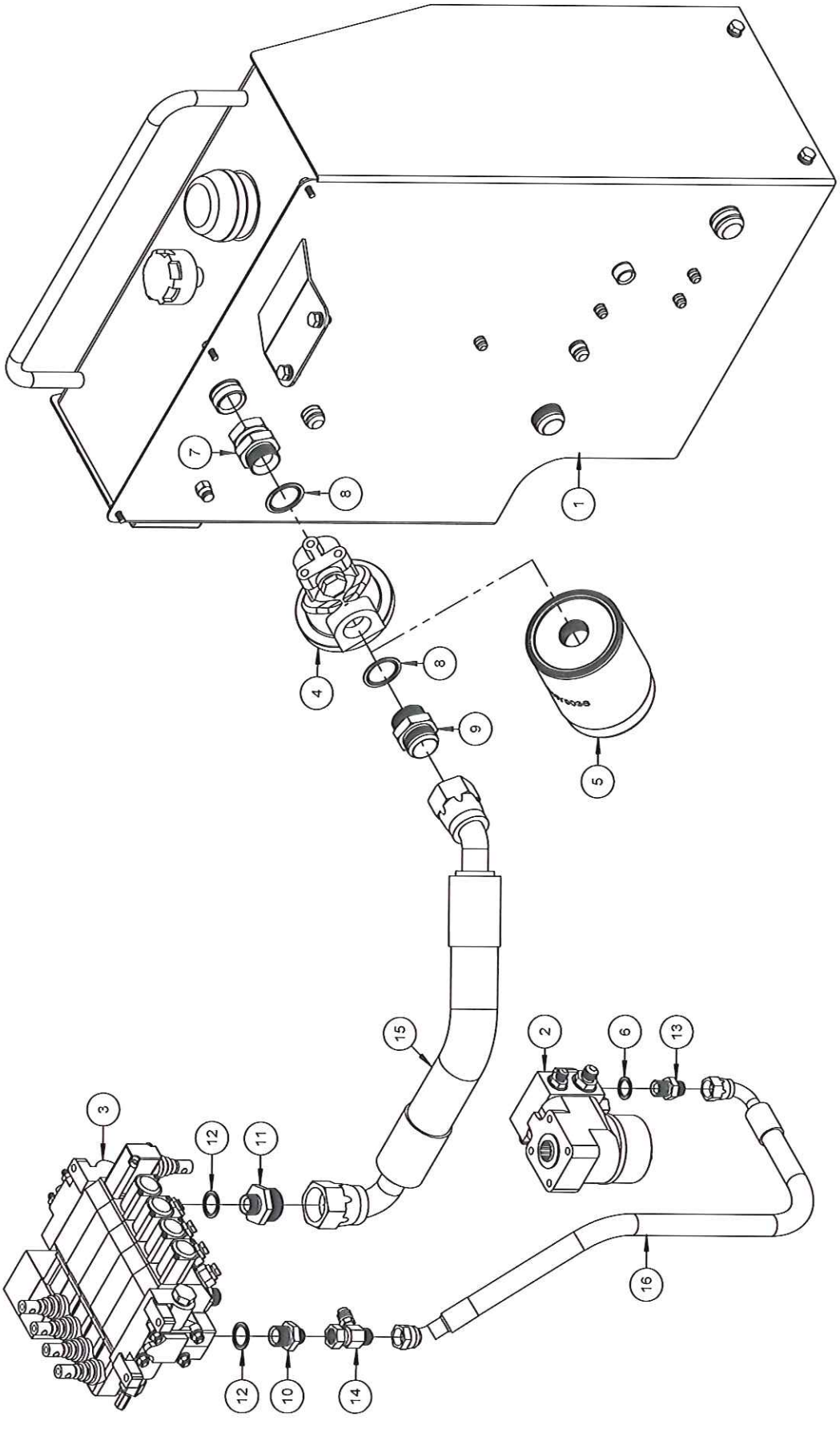
Notes:

1. Please Quote Machine Serial Number When Ordering Item 1 - Mast Carriage Weld Assembly
2. Please Quote Machine Serial Number When Ordering Item 21 - Mast Tilt Cylinders
3. Please Quote Machine Serial Number When Ordering Carriage Cylinders If Unsure of Part Required

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Ref No: CM60020	Rev: 00	Rev Date: 31/01/2008	SECTION 20
Title: Valve Chest Feed & Return Lines			



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Ref No: CM60020	Rev: 00	Rev Date: 31/01/08	SECTION 20
Title: Valve Chest Feed & Return Lines			

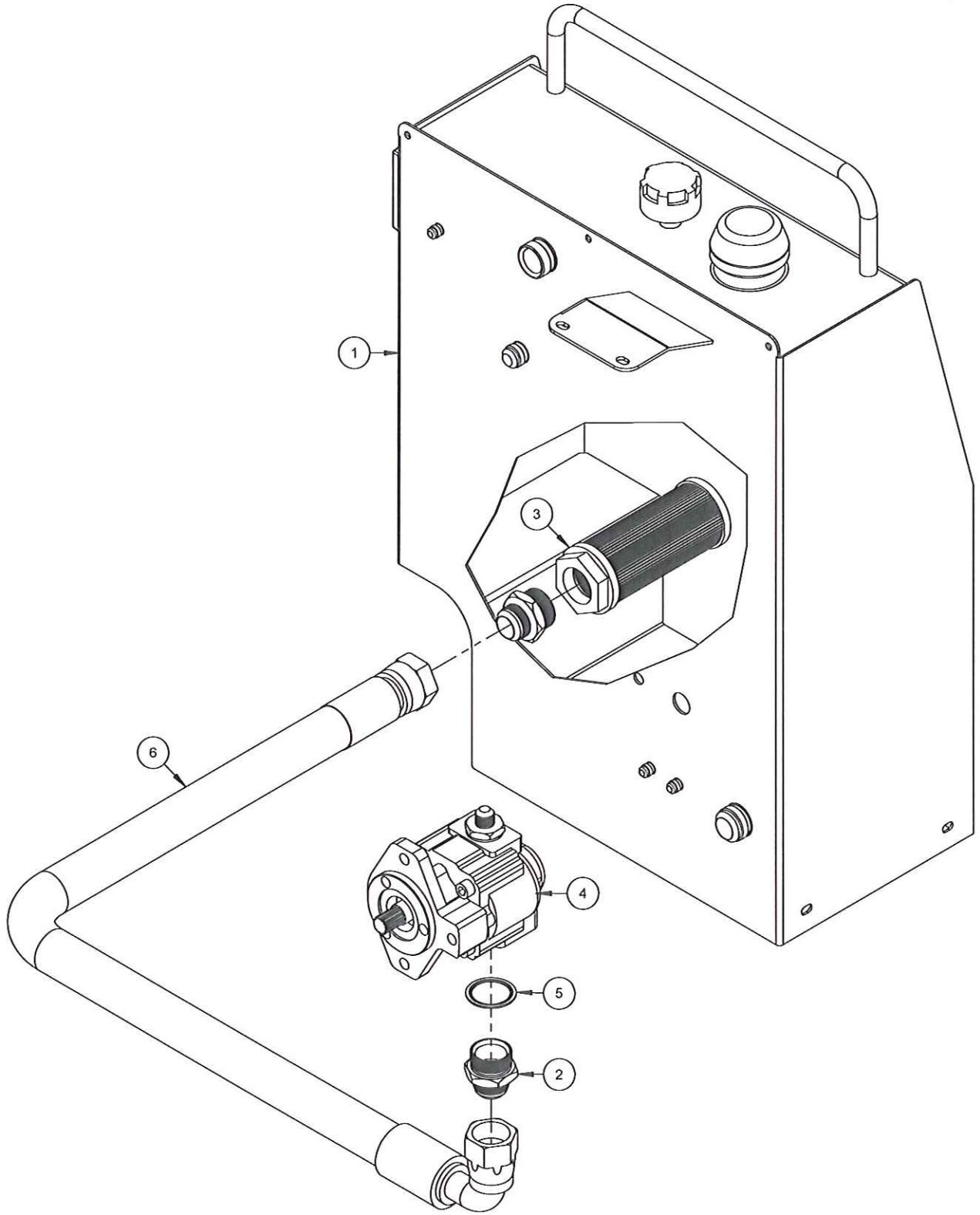
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Hydraulic Tank	SMH00001	01-A	
2	1	Steering Motor	CPS00020	01-A	
3	1	Valve Chest	SPHY0010	01-A	
4	1	Return Oil Filter Top	SPHY0075	01-A	
5	1	Return Oil Filter Element	SPHY0036	01-A	
6	12	1/2" Bond Seal	CPF00056	01-A	
7	1	1"1/4BSP - 1"1/4BSP M/F Adaptor	SPF00033	01-A	
8	2	1 1/4" Bond Seal	SPF00013	01-A	
9	1	1"1/4BSP - 1"5/8JIC M/M Adaptor	SPF00005	01-A	
10	1	3/4" BSP - 7/8" JIC M/M Adaptor	SPF00010	01-A	
11	1	3/4"BSP - 1"5/8JIC M/M Adaptor	SPF00014	01-A	
12	2	3/4" Bond Seal	CPF00057	01-A	
13	2	1/2"BSP - 7/8"JIC M/M Adaptor	SPF00012	01-A	
14	1	7/8" JIC M/F Test Point Adaptor	SPF00015	01-A	
15	1	Hose - Valve Bank to Tank - Diesel	SPH00021	01-A	
15	1	Hose - Valve Bank to Tank - LPG	SPH00066	01-A	
16	1	Hose - Steering Motor to Valve Bank	SPH00030	01-A	

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	Ref No: CM60021	Rev: 00	Rev Date: 31/01/08	SECTION 21
	Title: Gear Pump Suction Line			



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	Ref No: CM60021	Rev: 00	Rev Date: 31/01/08	SECTION 21
	Title: Gear Pump Suction Line			

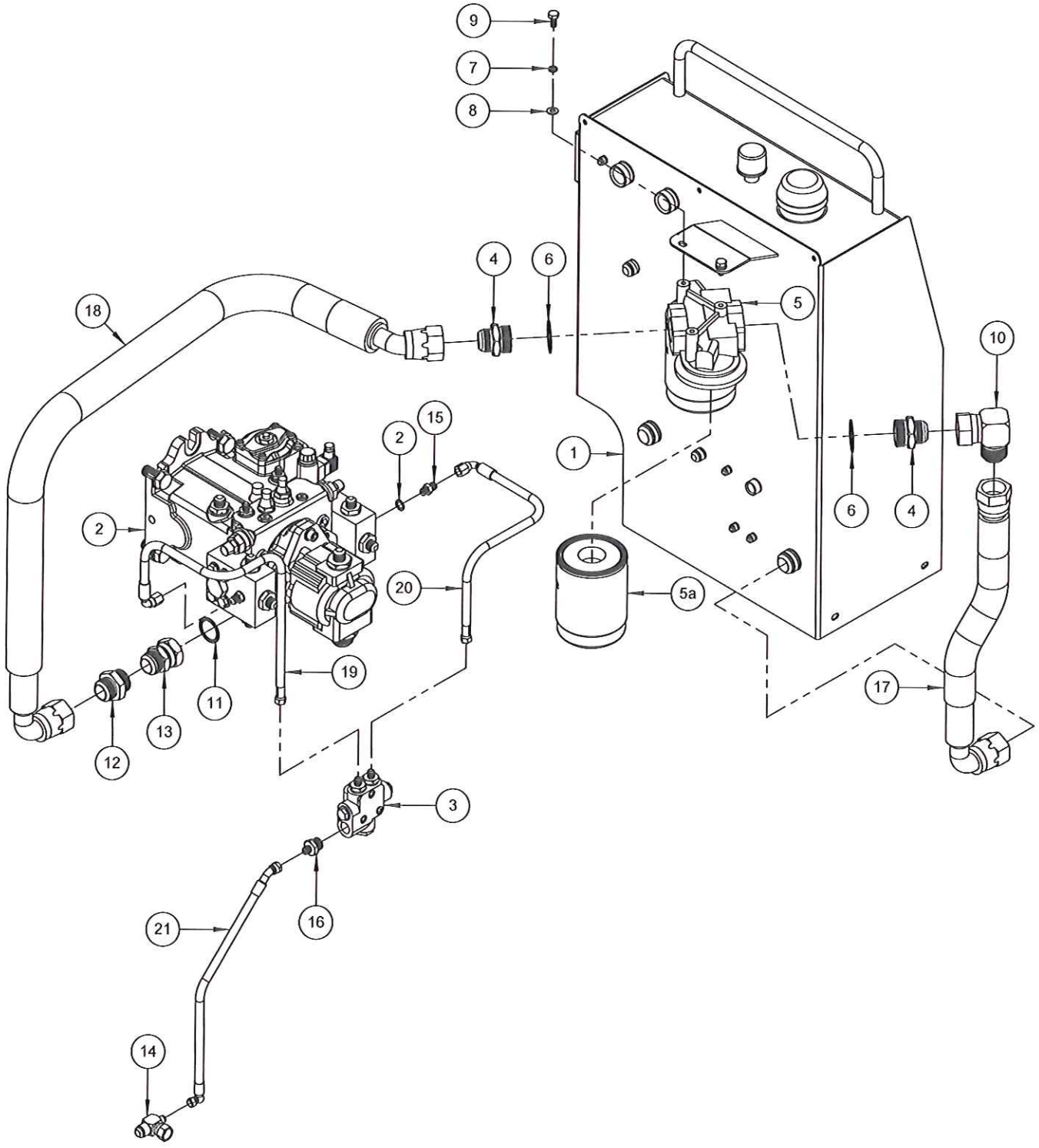
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Hydraulic Tank	SMH00001	01-A	
2	2	1"1/2 BSP - 1"5/8 JIC M/M Adaptor	SPF00008	01-A	
3	1	1"1/2 Intank Suction Strainer Filter	SPHY0009	01-A	
4	1	Gear Pump	SPHY0058	01-A	
5	1	1"1/2 Bond Seal	SPF00006	01-A	
6	1	Hose - Suction Filter to Gear Pump	SPH00020	01-A	

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Ref No: CM60022	Rev: 02-A	Rev Date: 26/07/2011	SECTION 22
Title: Hydrostatic Pump Feed & Purge Lines			



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Ref No: CM60022	Rev: 02-A	Rev Date: 26/07/2011	SECTION 22
Title: Hydrostatic Pump Feed & Purge Lines			

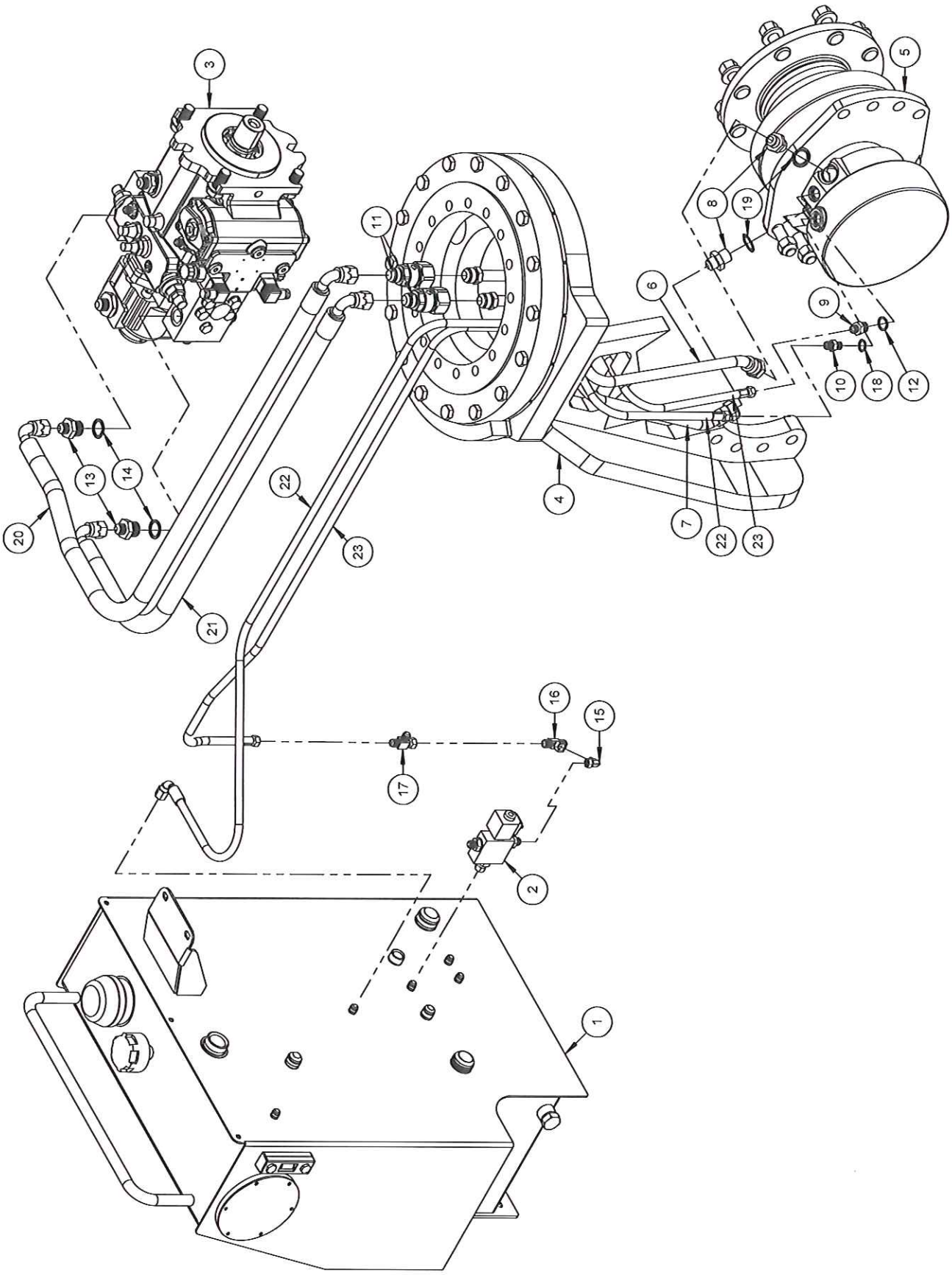
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Hydraulic Tank	See Section 5	06-A	
2	1	Hydrostatic Pump	See Section 14	01-A	
3	1	Purge Valve (R909446469)	See Section 10.1	02-A	
4	2	1" 1/2 BSP - 1" 5/8 JIC M/M Adapter	SPF00008	01-A	
5	1	Double Suction Filter Assembly	SPHY0012	01-A	
5a	2	Suction Filter Element	CPHY0012	04-A	
6	3	1"1/2 Bond Seal	SPF00006	01-A	
7	2	M10 Spring Washer	CPB00053	01-A	
8	2	M10 Flat Washer	CPB00032	01-A	
9	2	M10x20 Hex Head Bolt	CPB00081	01-A	
10	1	1"5/8 JIC - 1"5/8 JIC M/F 90° Adapter	SPK00034	01-A	
11	1	M42 Bond Seal	SPF00058	01-A	
12	1	M42 - 1"5/8 JIC M/M Adaptor	CPF00075	01-A	
13	1	1"5/8 JIC - 1"5/8 JIC M/F Adaptor	SPF00049	01-A	
14	1	7/8" JIC - 9/16" JIC - 7/8" JIC M/M/F Tee	SPF00061	01-A	
15	2	1/4" BSP - 9/16" JIC M/M Adapter	SPF00027	01-A	
16	3	M22 - 9/16" JIC M/M Adapter	CPF00385	01-A	
17	1	Hose - Tank to Suction Filter	SPH00040	01-A	
18	1	Hose - Suction Filter to Drive Pump	SPH00019	01-A	
19	1	Hose - Port A On Purge Valve To Back Drive Block	SPH00244	01-A	
20	1	Hose - Port B On Purge Valve To Front Drive Block	SPH00245	01-A	
21	1	Hose - Port T On Purge Valve To Tee on Oil Cooler	SPH01202	01-A	

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Ref No: CM60023	Rev: 00	Rev Date: 31/02/2008	SECTION 23
Title: Rear Hub Hydraulics			



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Ref No: CM60023	Rev: 00	Rev Date: 31/02/08	SECTION 23
Title: Rear Hub Hydraulics			

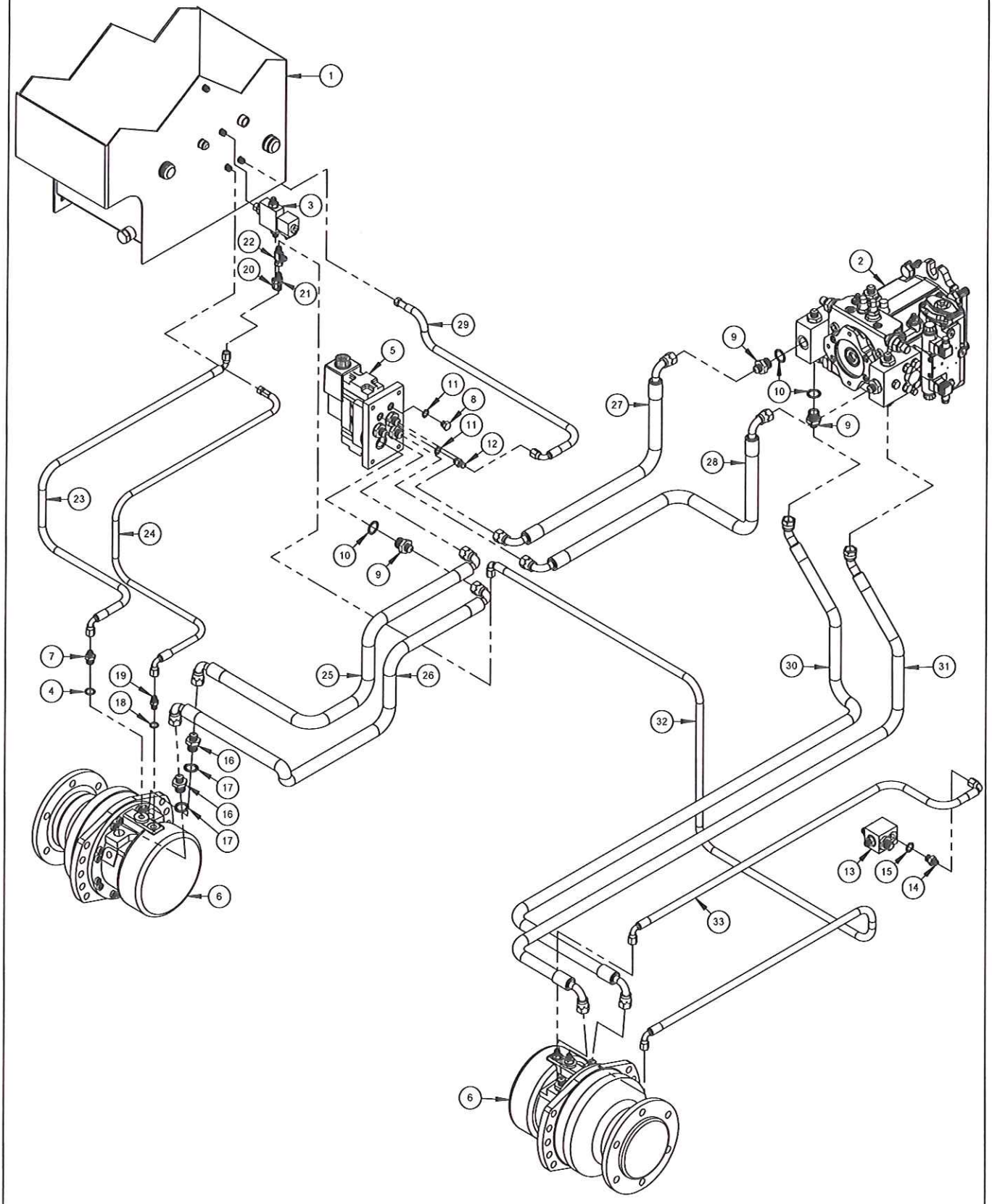
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Hydraulic Tank	SMH00001	01-A	
2	1	Brake Valve	CPHY0006	01-A	
3	1	Hydrostatic Pump	SPHY0007	01-A	
4	1	Rear Arm	SMS00054	01-A	
5	1	Rear Motor	SPHY0050	01-A	
6	1	Rear Arm Hydraulic Pipe - L.H.S.	SPHY0049	01-A	
7	1	Rear Arm Hydraulic Pipe - R.H.S	SPHY0048	01-A	
8	2	M27 - 1"1/16 JIC M/M Adaptor	SPF00011	01-A	
9	1	M18 - 9/16"JIC M/M Adaptor	SPF00018	01-A	
10	1	M16 - 9/16"JIC M/M Adaptor	SPF00021	01-A	
11	2	1"1/16 BSP Swivel Fitting	SPHY0006	01-A	
12	3	M18 Bond Seal	SPF00032	01-A	
13	6	3/4"BSP - 7/8"JIC M/M Adaptor	SPF00010	01-A	
14	8	3/4" Bond Seal	CPF00057	01-A	
15	1	9/16"JIC Block 90° M/F	CPF00069	01-A	
16	1	9/16"JIC Tee M/M/F	SPF00026	01-A	
17	1	9/16"JIC Tee M/F/M	SPF00025	01-A	
18	1	M16 Bond Seal	CPF00100	01-A	
19	2	M27 Bond Seal	SPF00043	01-A	
20	1	Hose - Back Block to Back of Rear Arm - Diesel	SPH00003	01-A	
20	1	Hose - Back Block to Back of Rear Arm - LPG	SPH00062	01-A	
21	1	Hose - Front Block to Front of Rear Arm - Diesel	SPH00004	01-A	
21	1	Hose - Front Block to Front of Rear Arm - LPG	SPH00063	01-A	
22	1	Hose - Rear Motor Bleed to Hyd. Tank - Diesel	SPH00011	01-A	
22	1	Hose - Rear Motor Bleed to Hyd. Tank - LPG	SPH00064	01-A	
23	1	Hose - P2 Brake Valve to Rear Motor - Diesel	SPH00012	01-A	
23	1	Hose - P2 Brake Valve to Rear Motor - LPG	SPH00065	01-A	

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Ref No: CM60024	Rev: 00	Rev Date: 31/02/08	SECTION 24
Title: Front Hub Hydraulics			



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	Ref No: CM60024	Rev: 00	Rev Date: 31/02/08	SECTION 24
	Title: Front Hub Hydraulics			

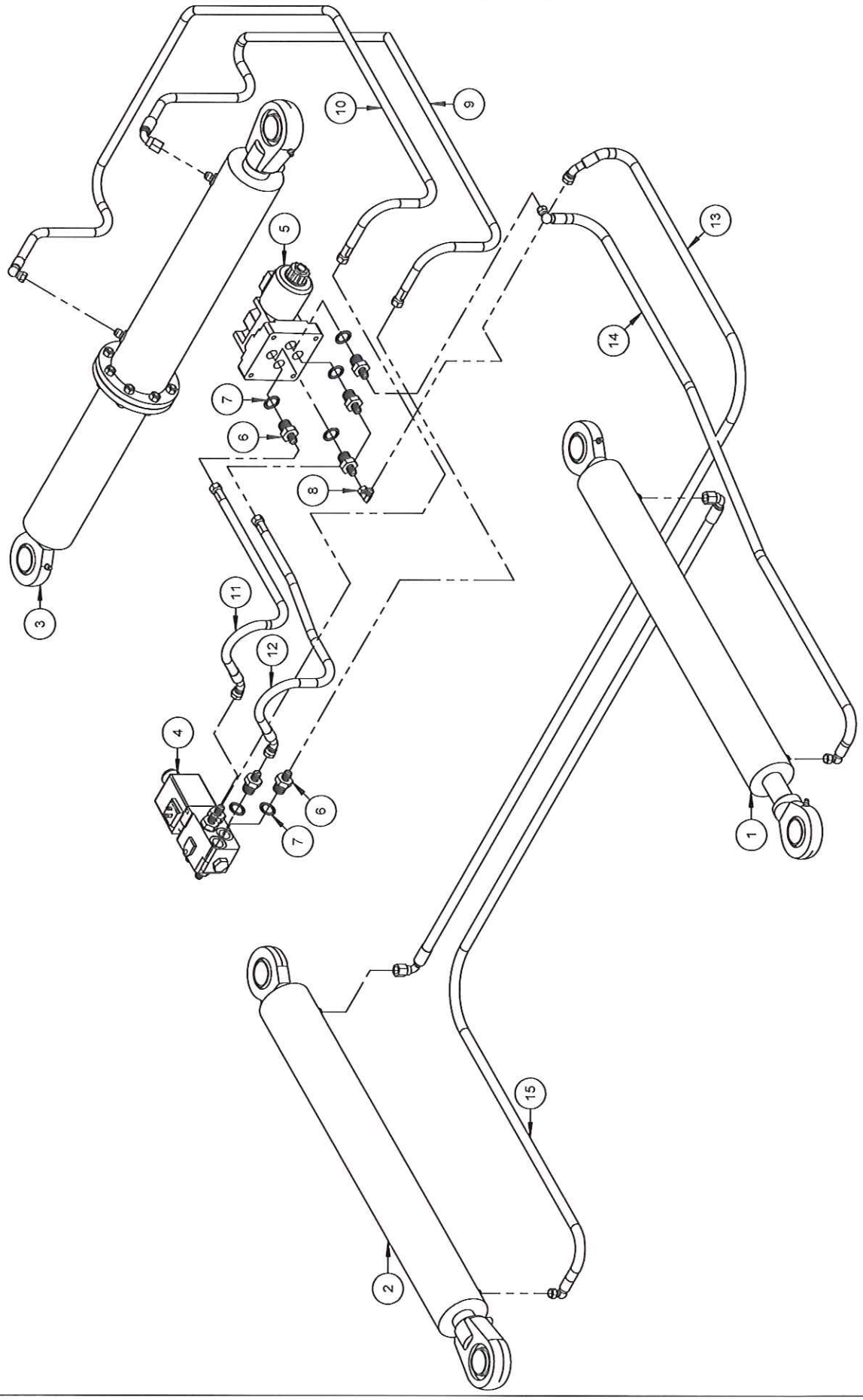
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Hydraulic Tank	SMH00001	01-A	
2	1	Hydrostatic Pump	SPHY0007	01-A	
3	1	Brake Valve	CPHY0006	01-A	
4	4	M18 Bond Seal	SPF00032	01-A	
5	1	Directional Valve	SPHY0005	01-A	
6	2	Front Wheel Motor	SPHY0035	02-A	
7	4	M18 - 9/16" JIC M/M Adaptor	SPF00018	01-A	
8	3	1/4" BSP Bung	SPF00023	01-A	
9	10	3/4"BSP - 7/8"JIC M/M Adaptor	SPF00010	01-A	
10	12	3/4" Bond Seal	CPF00057	01-A	
11	4	1/4" Bond Seal	CPF00054	01-A	
12	1	1/4"BSP - 9/16"JIC M/M Adaptor	SPF00027	01-A	
13	1	Bleed Block	SPHY0024	01-A	
14	6	3/8"BSP - 9/16"JIC M/M	CPF00021	01-A	
15	7	3/8" Bond Seal	CPF00055	01-A	
16	4	M27 - 7/8"JIC M/M Adaptor	SPF00016	01-A	
17	4	M27 Bond Seal	SPF00043	01-A	
18	2	M16 Bond Seal	CPF00100	01-A	
19	2	M16 - 9/16"JIC M/M Adaptor	SPF00021	01-A	
20	1	9/16"JIC Block 90° M/F	CPF00069	01-A	
21	1	9/16"JIC Tee M/M/F	SPF00026	01-A	
22	1	9/16"JIC Tee M/F/M	SPF00025	01-A	
23	1	Hose - P2 Brake Valve to RH Motor	SPH00010	01-A	
24	1	Hose - RH Motor Bleed to Tank	SPH00009	01-A	
25	1	Hose - Port B to Back of RH Motor	SPH00005	01-A	
26	1	Hose - Port A to Front of RH Motor	SPH00006	01-A	
27	1	Hose - Front Manifold Block to Port P	SPH00002	01-A	
28	1	Hose - Back Manifold Block to Port T	SPH00001	01-A	
29	1	Hose - Port Y Directional Valve to Tank	SPH00018	01-A	
30	1	Hose - Back Manifold Block to Back of LH Motor	SPH00007	01-A	
31	1	Hose - Front Manifold Block to Front of LH Motor	SPH00008	01-A	
32	1	Hose - P2 Brake Valve to LH Motor	SPH00014	01-A	
33	1	Hose - Bleed Block to LH Motor	SPH00013	01-A	

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COMBILIFT	Ref No: CM60025	Rev: 00	Rev Date: 31/02/08	SECTION 25
	Title: Steering Hydraulics - Rams			



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	Ref No: CM60025	Rev: 00	Rev Date: 31/02/08	SECTION 25
	Title: Steering Hydraulics - Rams			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Front Slave Cylinder	SMR00005	01-A	
2	1	Front Master Cylinder	SMR00006	01-A	
3	1	Rear Steering Ram	SMR00014	01-A	
3*	1	Rear Steering Ram	SMR00031	01-A	
4	1	6 Port Changeover Valve	CPHY0001	01-A	
5	1	4 Port Changeover Valve	CPHY0005	01-A	
6	10	1/2"BSP - 9/16"JIC M/M Adaptor	CPF00014	01-A	
7	10	1/2" Bond Seal	CPF00056	01-A	
8	1	9/16" JIC Block 90° M/F Adaptor	CPF00069	01-A	
9	1	Hose - Port D on 6-Port to Front of Rear Ram - DSL	SPH00060	01-A	
9	1	Hose - Port D on 6-Port to Front of Rear Ram - LPG	SPH00061	01-A	
10	1	Hose - Port A on 6-Port to Back of Rear Cyl.	SPH00059	01-A	
11	1	Hose - Port B on 6-Port to Port T on 4-Port	SPH00055	01-A	
12	1	Hose - Port C on 6-Port to Port P on 4-Port	SPH00056	01-A	
13	1	Hose - Port A 0n 4 Port to Back of RH Ram	SPH00058	01-A	
14	1	Hose - Port B on 4-Port to Front of LH Ram	SPH00057	01-A	
15	1	Hose - Front of RH Ram to Rear of LH Ram	SPH00034	01-A	

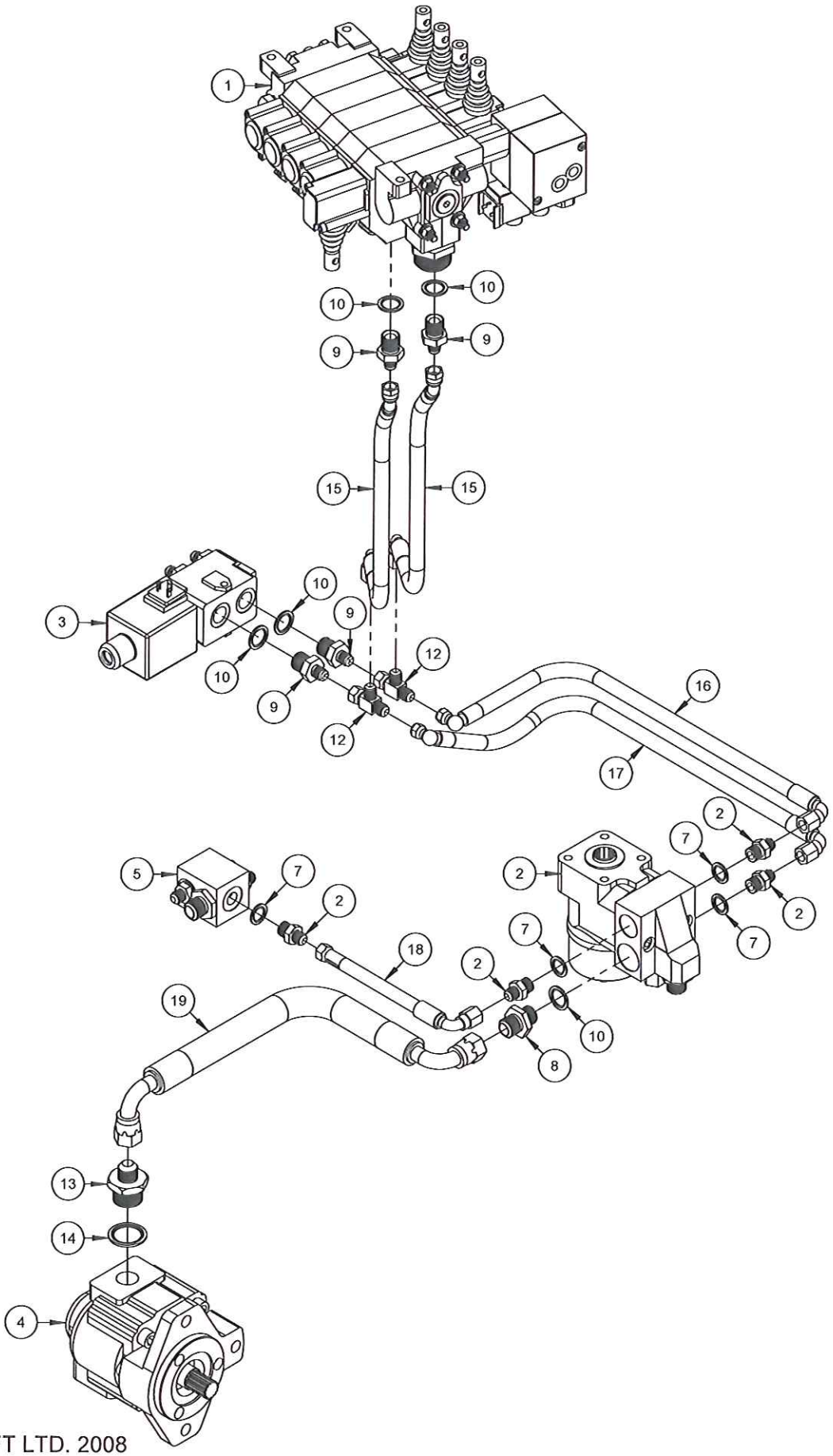
Note:

1. Item 3 Marked With * Is For The C10,000Kg/C22,000Lbs And C12,000Kg/C26,000Lbs Machines

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Ref No: CM60025.1	Rev: 00	Rev Date: 31/01/08	SECTION 25
Title: Steering Hydraulics - Steering Motor			



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Ref No: CM60025.1	Rev: 00	Rev Date: 31/01/08	SECTION 25
Title: Steering Hydraulics - Steering Motor			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Valve Chest	SPHY0010	01-A	
2	1	Steering Motor	CPS00020	01-A	
3	1	6 Port Changeover Valve	CPHY0001	01-A	
4	1	Gear Pump	SPHY0058	01-A	
5	1	Bleed Block	SPHY0024	01-A	
2	7	3/8"BSP - 9/16"JIC M/M Adaptor	CPF00021	01-A	
7	7	3/8" Bond Seal	CPF00055	01-A	
8	4	1/2"BSP - 7/8"JIC M/M Adaptor	SPF00012	01-A	
9	14	1/2"BSP - 9/16"JIC M/M Adaptor	CPF00014	01-A	
10	18	1/2" Bond Seal	CPF00056	01-A	
12	2	9/16"JIC Tee M/F/M	SPF00025	01-A	
13	1	1"BSP - 7/8"JIC M/M Adaptor	SPF00056	01-A	
14	1	1" Bond Seal	CPF00058	01-A	
15	2	Hose - Valve Bank to Tee on P1(P2) of 6 Port	SPH00053	01-A	
16	1	Hose - Tee on P2 of 6-Port to Steering Motor	SPH00052	01-A	
16*	1	Hose - Tee on P2 of 6-Port to Steering Motor	SPH00180	01-A	
17	1	Hose - Tee on P1 of 6-Port to Steering Motor	SPH00051	01-A	
17*	1	Hose - Tee on P1 of 6-Port to Steering Motor	SPH00181	01-A	
18	1	Hose - Steering Motor to Bleed Block	SPH00036	01-A	
19	1	Hose - Gear Pump to Steering Motor	SPH00027	01-A	

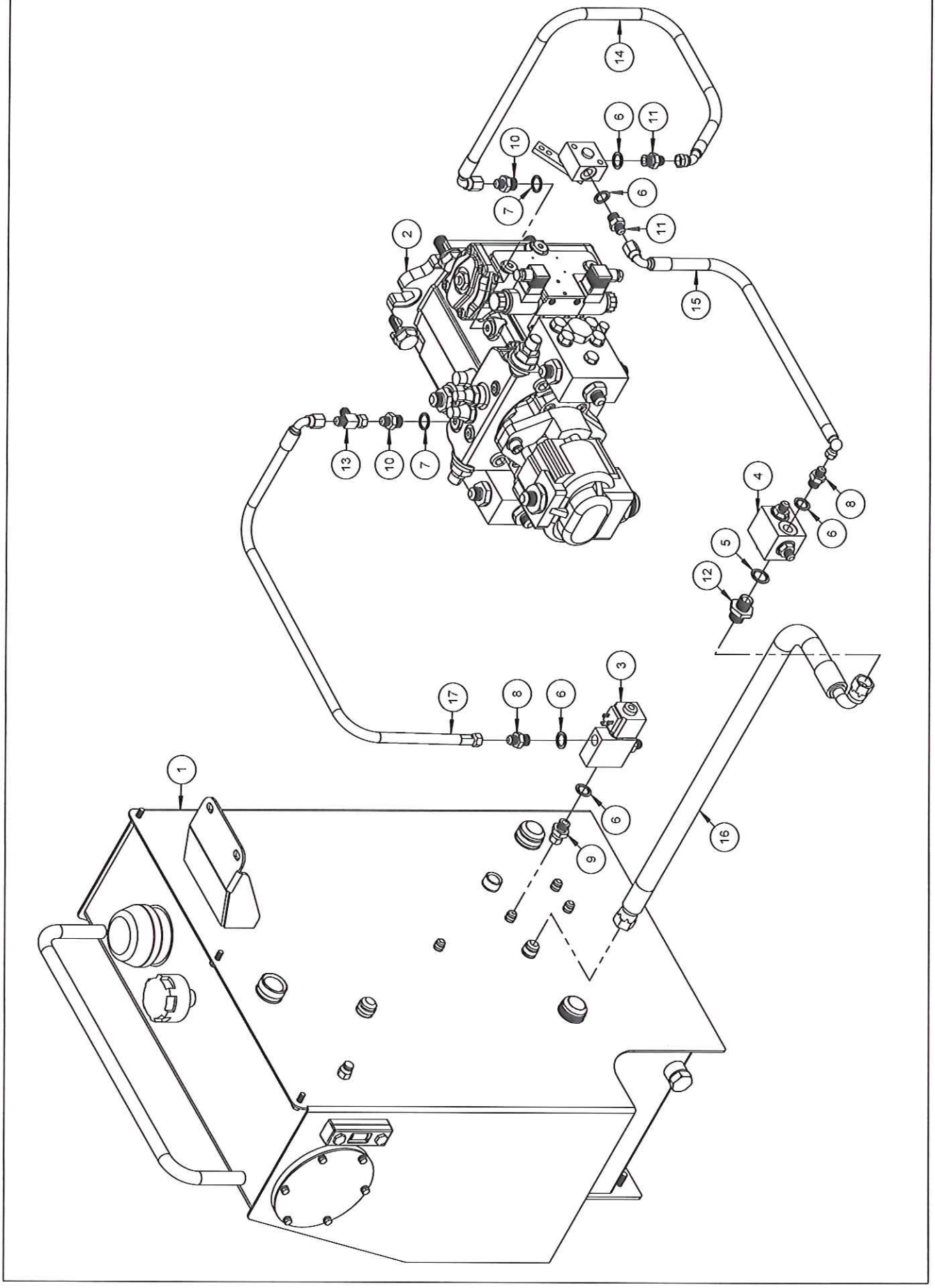
Note:

1. **Items marked with * are for machines fitted with the Super Wide Cabin.**

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Ref No: CM60026	Rev: 00	Rev Date: 31/02/2008	SECTION 26
Title: Pump to Inching & Brake Valves			



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	Ref No: CM60026	Rev: 00	Rev Date: 31/02/08	SECTION 26
	Title: Pump to Inching & Brake Valves			

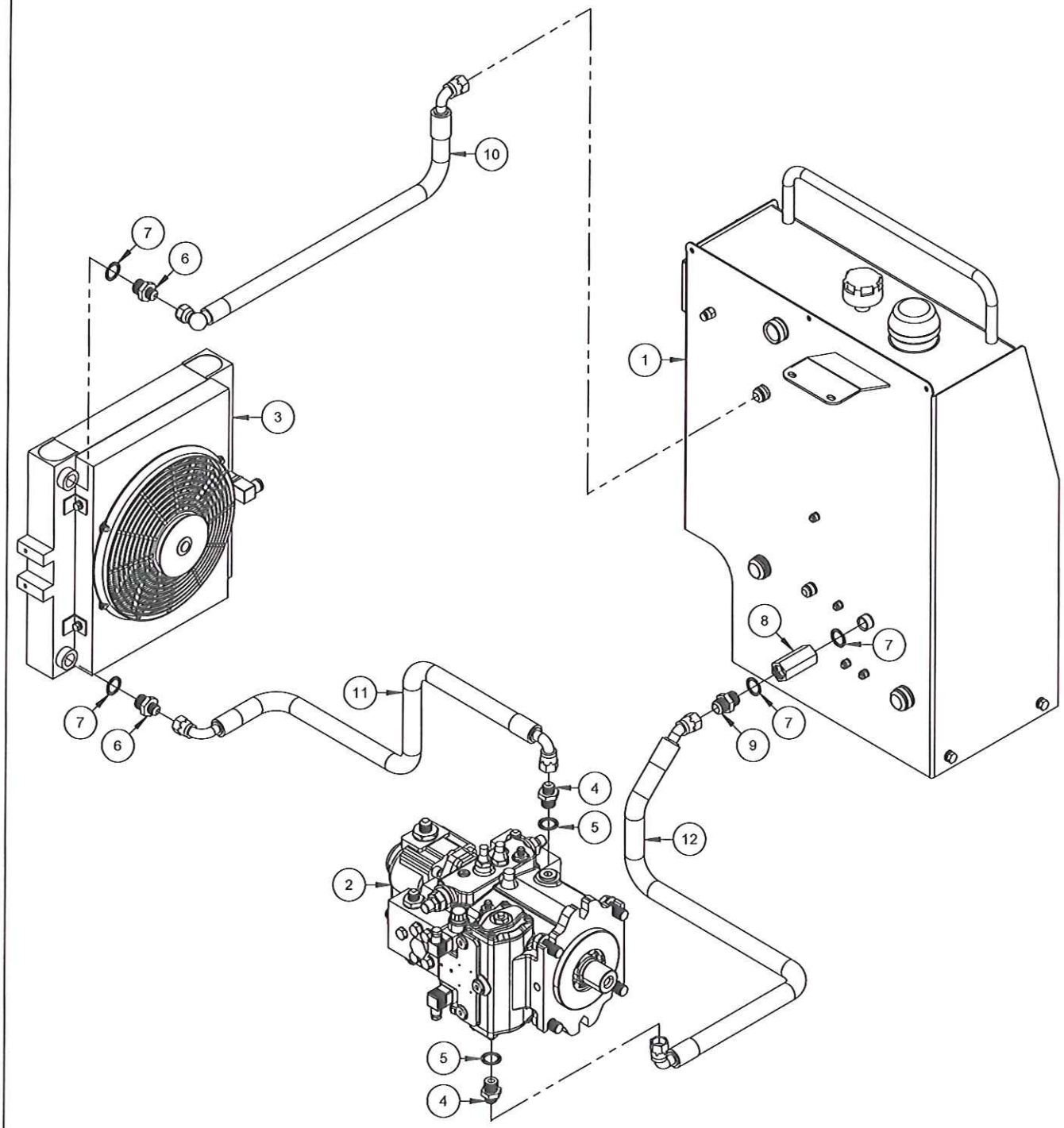
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Hydraulic Tank	SMH00001	01-A	
2	2	Hydrostatic Pump	SPHY0007	01-A	
3	1	Brake Valve	CPHY0006	01-A	
4	1	Bleed Block	SPHY0024	01-A	
5	2	1/2" Bond Seal	CPF00056	01-A	
6	2	3/8" Bond Seal	SPF00041	01-A	
7	2	M18 Bond Seal	SPF00032	01-A	
8	6	3/8"BSP - 9/16"JIC M/M Adaptor	CPF00021	01-A	
9	1	3/8"BSP - 9/16"JIC M/F Adaptor	CPF00068	01-A	
10	2	M18 - 9/16"JIC M/M Adaptor	SPF00018	01-A	
11	2	3/8"BSP - 9/16"JIC M/M Adaptor	SPF00029	01-A	
12	1	1/2"BSP - 7/8"JIC M/M Adaptor	SPF00012	01-A	
13	1	9/16"JIC Tee M/F/M	SPF00025	01-A	
14	1	Hose - P5 on Pump to Inching Valve	SPH00026	01-A	
15	1	Hose - Inching Pedal to Bleed Block	SPH00028	01-A	
16	1	Hose - Return from Bleed Block to Tank	SPH00029	01-A	
17	1	Hose - Port G on Pump to P3 on Brake Valve	SPH00016	01-A	

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	Ref No: CM60027	Rev: 00	Rev Date: 31/02/08	SECTION 27
	Title: Oil Cooler Hydraulics			



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	Ref No: CM60027	Rev: 00	Rev Date: 31/02/08	SECTION 27
	Title: Oil Cooler Hydraulics			

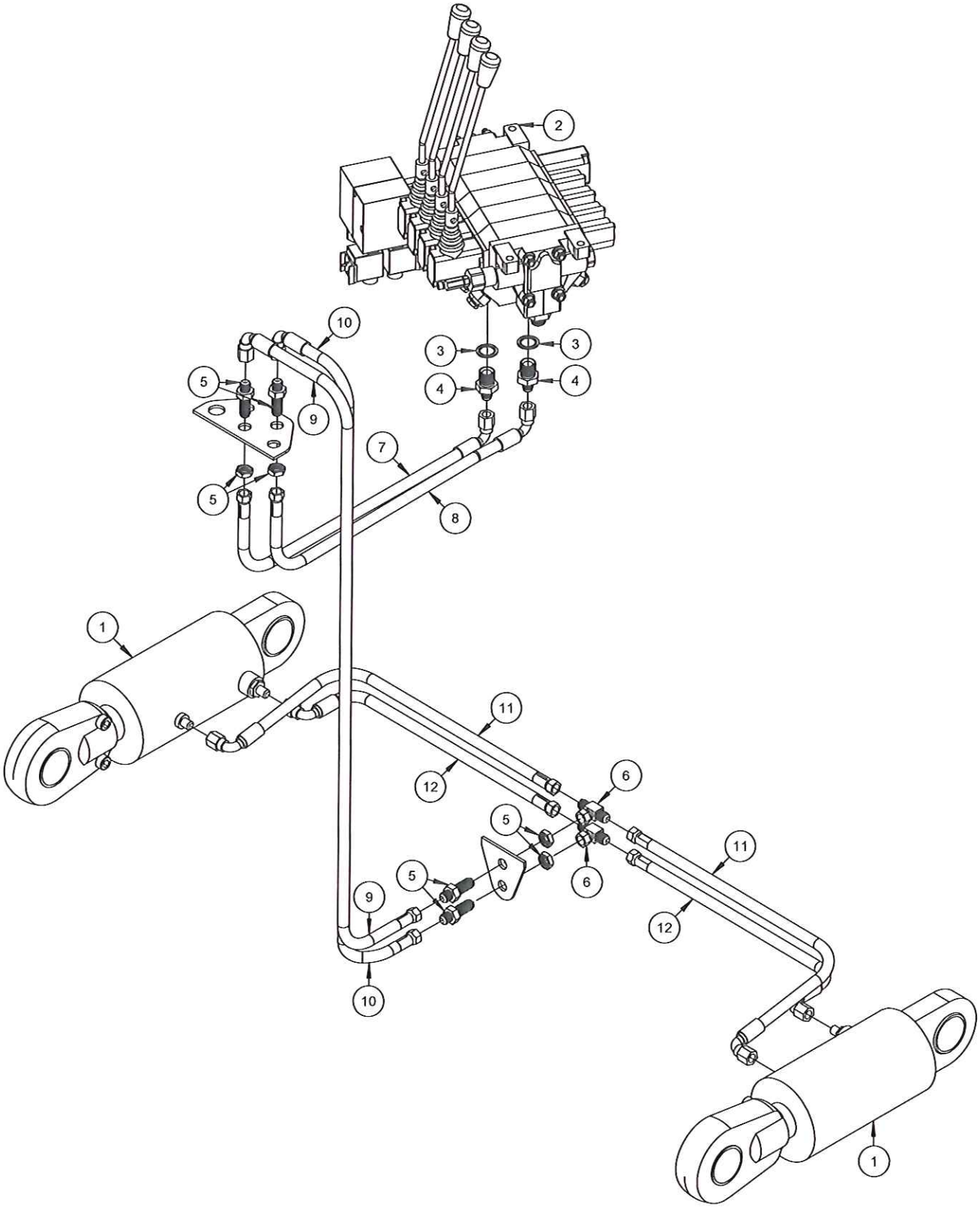
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Hydraulic Tank	SMH00001	01-A	
2	1	Hydrostatic Pump	SPHY0007	01-A	
3	1	Electric Oil Cooler	SPHY0052	01-A	
4	2	M26 - 1"1/16JIC M/M Adaptor	SPF00017	01-A	
5	2	M26 Bond Seal	SPF00057	01-A	
6	8	3/4"BSP - 7/8"JIC M/M Adaptor	SPF00010	01-A	
7	12	3/4" Bond Seal	CPF00057	01-A	
8	1	3/4"BSP 2 Bar Non-Return Valve	SPHY0102	01-A	
9	1	3/4"BSP - 1"1/16JIC M/M Adaptor	SPF00038	01-A	
10	1	Hose - Top of Oil Cooler to Tank	SPH00241	01-A	
11	1	Hose - Pump to Bottom of Oil Cooler	SPH00240	01-A	
12	1	Hose - T1 on Pump to Non-Return V.	SPH00025	01-A	

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COMBILIFT	Ref No: CM60028	Rev: 00	Rev Date: 31/02/08	SECTION 28
	Title: Tilt Cylinder Hydraulics			



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	Ref No: CM60028	Rev: 00	Rev Date: 31/02/08	SECTION 28
	Title: Tilt Cylinder Hydraulics			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	2	Tilt Cylinder	SMR00007	01-A	
2	1	Valve Chest	SPHY0010	01-A	
3	9	1/2" Bond Seal	CPF00056	01-A	
4	8	1/2"BSP - 9/16"JIC M/M Adaptor	CPF00014	01-A	
5	4	9/16"JIC M/M Bulkhead	CPF00002	01-A	
6	2	9/16"JIC Tee M/M/F	SPF00026	01-A	
7	1	Hose - Front Tilt Section to Front Bulkhead	SPH00043	01-A	
8	1	Hose - Back Tilt Section to Back Bulkhead	SPH00044	01-A	
9	1	Hose - Front Bulkhead to Top Tee	SPH00048	01-A	
9*	1	Hose - Front Bulkhead to Top Tee	SPH00176	01-A	
10	1	Hose - Back Bulkhead to Bottom Tee	SPH00049	01-A	
10*	1	Hose - Back Bulkhead to Bottom Tee	SPH00177	01-A	
11	2	Hose - Top T on Carriage to Front of Tilt Ram	SPH00039	01-A	
12	2	Hose - Top T on Carriage to Back of Tilt Ram	SPH00038	01-A	

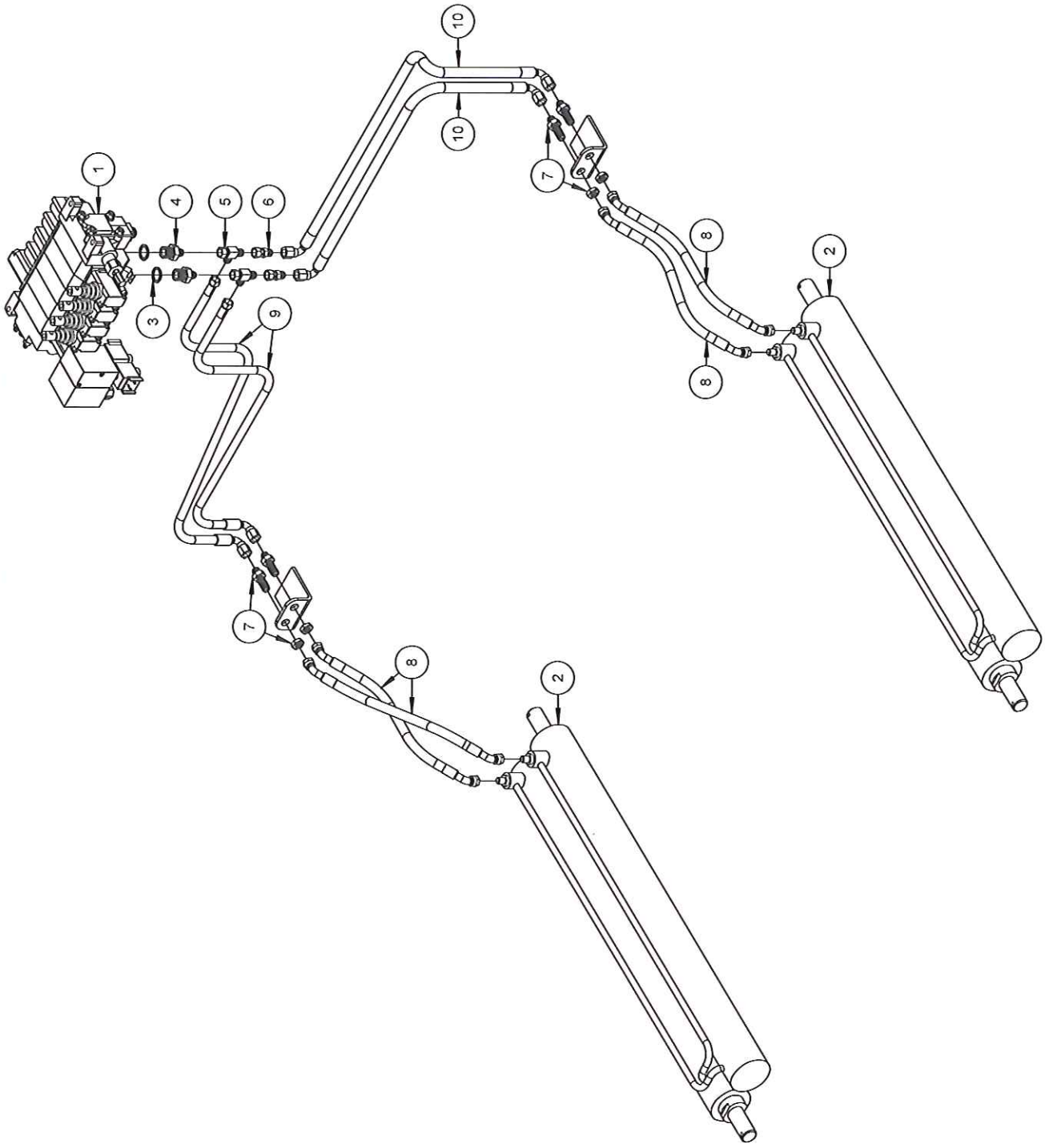
Note:

1. **Items 9 & 10 Marked With * Are For The 1690 Mast**
2. **Please Quote Machine Serial Number When Ordering If Unsure Of Parts Required**

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COMBILIFT	Ref No: CM60029	Rev: 00	Rev Date: 31/02/2008	SECTION 29
	Title: Carriage Cylinder Hydraulics			



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	Ref No: CM60029	Rev: 00	Rev Date: 31/02/08	SECTION 29
	Title: Carriage Cylinder Hydraulics			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Valve Bank	SPHY0010	01-A	
2	2	Mast Carriage Cylinder	SMR00008	01-A	
3	9	1/2" Bond Seal	CPF00056	01-A	
4	8	1/2"BSP - 9/16"JIC M/M Adaptor	CPF00014	01-A	
5	2	9/16"JIC Tee M/F/M	SPF00025	01-A	
6	2	9/16"JIC M/F Adaptor	SPF00052	01-A	
7	4	9/16"JIC Bulkhead M/M	CPF00002	01-A	
8	4	Hose - Carriage Cyl. to Bulkhead - 1250 Diesel	SPH00032	01-A	
8	4	Hose - Carriage Cyl. to Bulkhead - 1250 LPG	SPH00178	01-A	
8	4	Hose - Carriage Cyl. to Bulkhead - 1490 Diesel	SPH00031	01-A	
8	4	Hose - Carriage Cyl. to Bulkhead - 1490 LPG	SPH00070	01-A	
8	4	Hose - Carriage Cyl. to Bulkhead - 1690 Diesel	SPH00174	01-A	
8	4	Hose - Carriage Cyl. to Bulkhead - 1690 LPG	SPH00173	01-A	
9	2	Hose - Tee on Valve Bank to RH Carriage Cyl.	SPH00033	01-A	
10	2	Hose - Tee on Valve Bank to LH Carriage Cyl.	SPH00035	01-A	

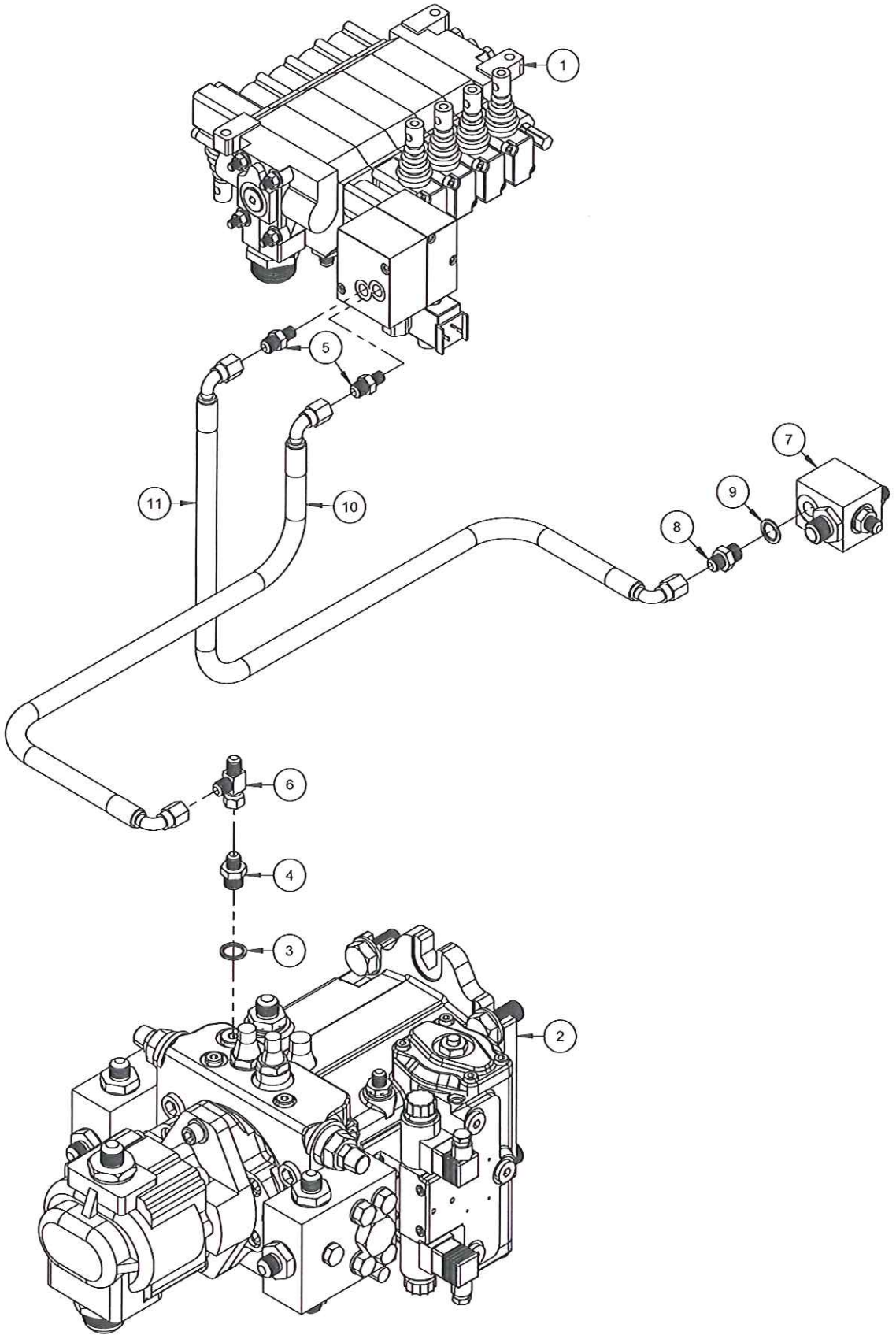
Note:

1. **Please Quote Machine Serial Number When Ordering Hoses To Carriage Cylinders If Unsure Of Hoses Required**

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	Ref No: CM60030	Rev: 00	Rev Date: 31/02/08	SECTION 30
	Title: Electrical Section of Valve Chest to Pump & Bleed BLock			



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Ref No: CM60030	Rev: 00	Rev Date: 31/02/08	SECTION 30
Title: Electrical Section of Valve Chest to Pump & Bleed Block			

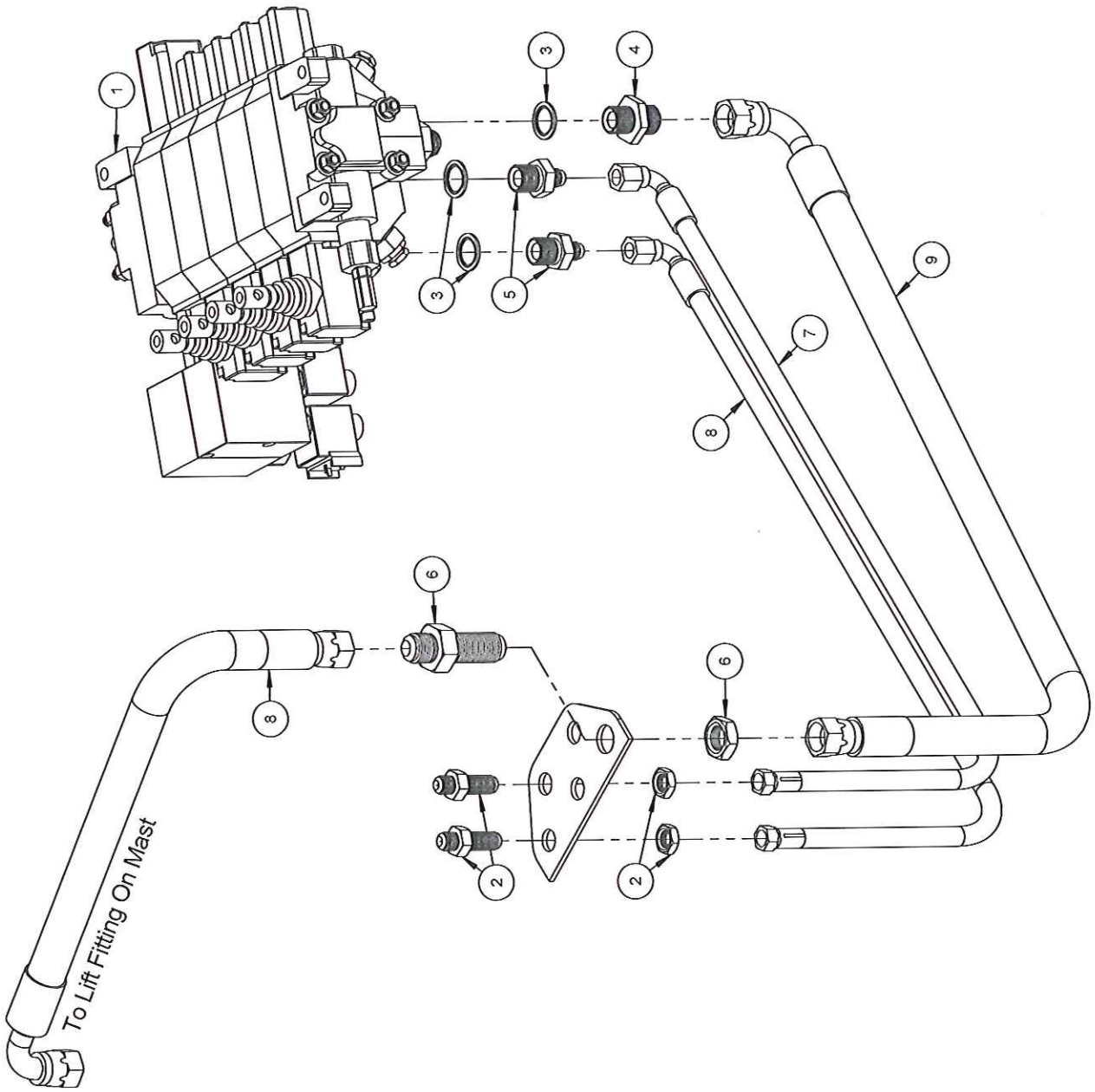
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	C6000 Valve Chest	SPHY0010	01-A	
2	1	Hydrostatic Pump	SPHY0007	01-A	
3	2	M18 Bond Seal	SPF00032	01-A	
4	2	M18 - 9/16" JIC M/M Adaptor	SPF00018	01-A	
5	2	SAE 4 - 9/16"JIC Adaptor	SPF00022	01-A	
6	1	9/16"JIC Tee M/F/M	SPF00025	01-A	
7	1	Bleed Block	SPHY0024	01-A	
8	4	3/8"BSP - 9/16"JIC M/M	CPF00021	01-A	
9	4	3/8" Bond Seal	CPF00055	01-A	
10	1	Hose - Port G Pump to Valve Bank - Diesel	SPH00017	01-A	
10	1	Hose - Port G Pump to Valve Bank - LPG	SPH00179	01-A	
11	1	Hose - Valve Bank to Bleed Block	SPH00037	01-A	

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Ref No: CM60031	Rev: 00	Rev Date: 31/02/2008	SECTION 31
Title: Valve Bank to Bulkhead Bracket - Lift & Auxiliary Hoses			



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	Ref No: CM60031	Rev: 00	Rev Date: 31/02/08	SECTION 31
	Title: Valve Bank to Bulkhead Bracket - Lift & Auxiliary Hoses			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Valve Chest	SPHY0010	01-A	
2	2	9/16"JIC M/M Bulkhead & Nut	CPF00002	01-A	
3	9	1/2" Bond Seal	CPF00056	01-A	
4	1	1/2"BSP - 7/8"JIC M/M Adaptor	SPF00012	01-A	
5	8	1/2" BSP - 9/16" JIC M/M Adaptor	CPF00014	01-A	
6	1	7/8"JIC M/M Bulkhead & Nut	SPF00036	01-A	
7	1	Hose - Back Auxiliary Section to Back Bulkhead	SPH00046	01-A	
8	1	Hose - Front Auxiliary Section to Front Bulkhead	SPH00045	01-A	
9	1	Hose - Valve Bank Lift Section to Mast Bulkhead	SPH00042	01-A	
10	1	Hose - Lift from Bulkhead to Mast	SPH00047	01-A	
10*	1	Hose - Lift from Bulkhead to Mast	SPH00175	01-A	

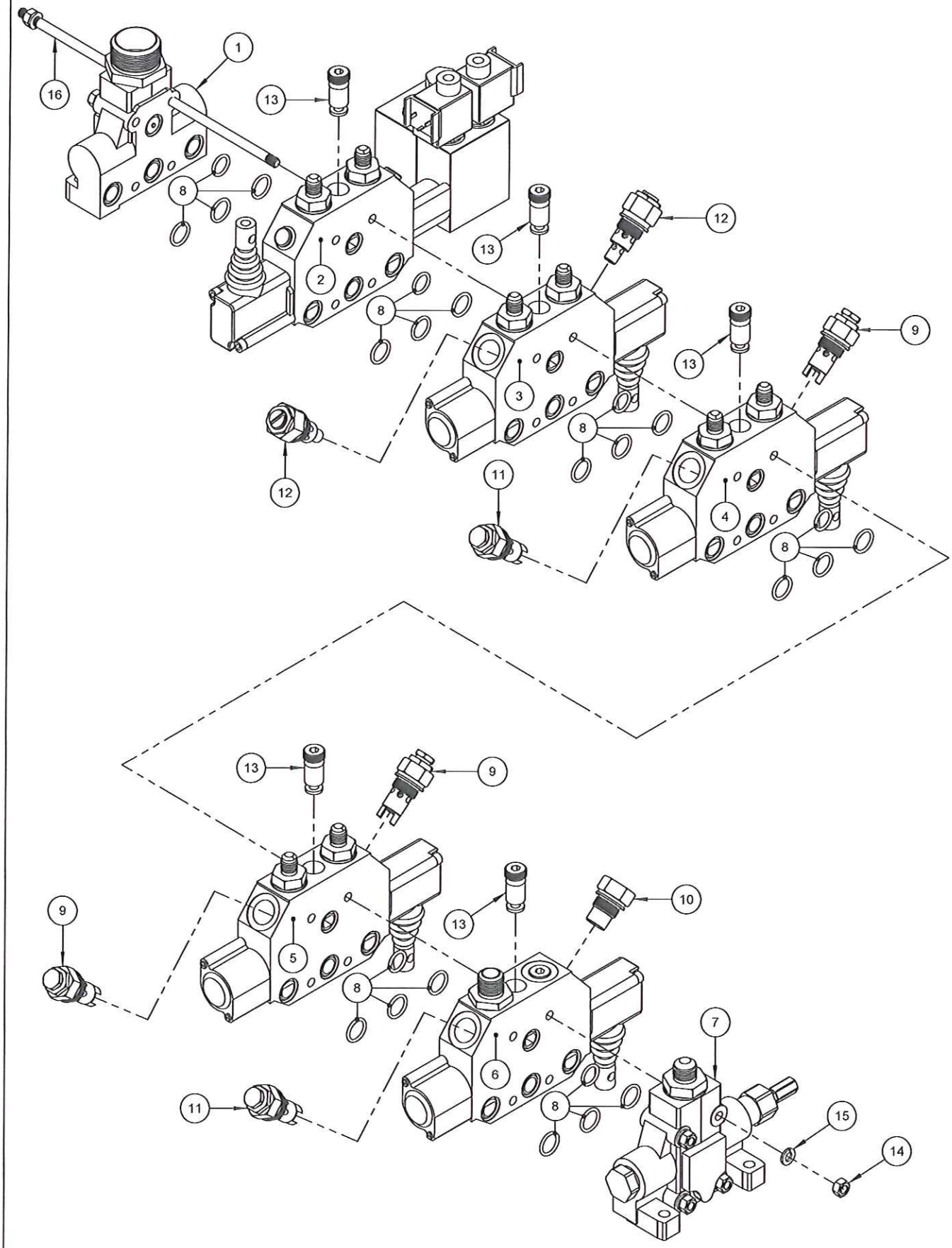
Note:

1. **Item 10 Marked With * Is For The 1690 Mast**
2. **Please Quote Machine Serial Number When Ordering If Unsure Of Parts Required**

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Ref No: CM60032	Rev: 01	Rev Date: 10/03/10	SECTION 32
Title: Valve Bank Assembly			



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	Ref No: CM60032	Rev: 01	Rev Date: 10/03/10	SECTION 32
	Title: Valve Bank Assembly			

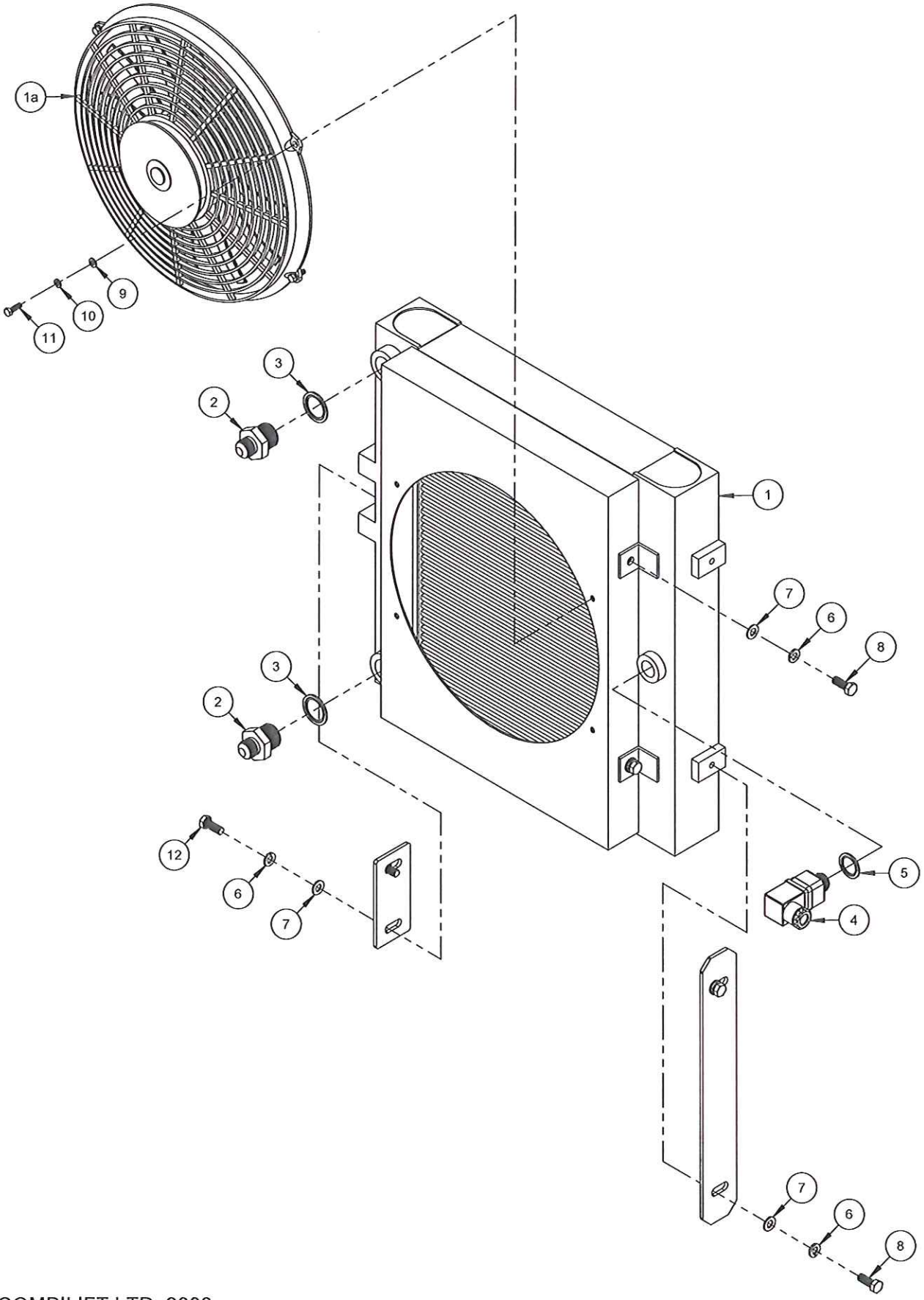
Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Return End Section	SPHY0074	01-A	
2	1	Electrical Section	SPHY0044	01-A	
3	1	Auxiliary Mast Function Section	SPHY0073	01-A	
4	1	Mast Tilt Section	SPHY0013	01-A	
5	1	Mast Carriage (Reach) Section	SPHY0071	01-A	
6	1	Lift Section	SPHY0042	01-A	
7	1	Feed End Section	SPHY0059	01-A	
8	6	Seal Kit	SPSK0002	01-A	
9	3	UC Valve 95-210 Bar	SPHY0083	01-A	
10	1	UC-OA Plug Valve	SPHY0084	01-A	
11	2	UC Valve 210-350 Bar	SPHY0085	01-A	
12	2	OA Valve 95-210 Bar	SPHY0066	01-A	
13	5	Check Valve (HDS20-HDS30)	SPHY0064	01-A	
14	8	M8 Hex Nut	CPB00049	01-A	
15	8	M8 Spring Washer	CPB00104	01-A	
16	4	M8x304mm Tie Rod	SPHY0082	01-A	

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Ref No: CM60033	Rev: 00	Rev Date: 31/02/08	SECTION 33
Title: Oil Cooler (Electric) Assembly & Mounts			



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Ref No: CM60033	Rev: 00	Rev Date: 31/01/08	SECTION 33
Title: Oil Cooler (Electric) Assembly & Mounts			

Parts Table

ITEM	QTY.	DESCRIPTION	PART NO.	REV.	SERIAL BREAK
1	1	Electric Oil Cooler Assembly	SPHY0052	02-A	
1a	1	Electric Fan for Oil Cooler	SPHY0068	01-A	
2	2	3/4"BSP - 7/8"JIC M/M Adaptor	SPF00010	01-A	
3	2	3/4" Bond Seal	CPF00057	01-A	
4	1	Temperature Switch	SPHY0063	01-A	
5	1	1/2" Bond Seal	CPF00056	01-A	
6	8	M8 Spring Washer	CPB00104	01-A	
7	8	M8 Flat Washer	CPB00015	01-A	
8	6	M8x20 Hex Head Bolt	CPB00270	01-A	
9	4	M5 Flat Washer	CPB00128	01-A	
10	4	M5 Spring Washer	CPB00204	01-A	
11	4	M5x16 Hex Head Bolt	CPB00127	01-A	
12	2	M8x20 Hex Head Bolt	CPB00012	01-A	

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