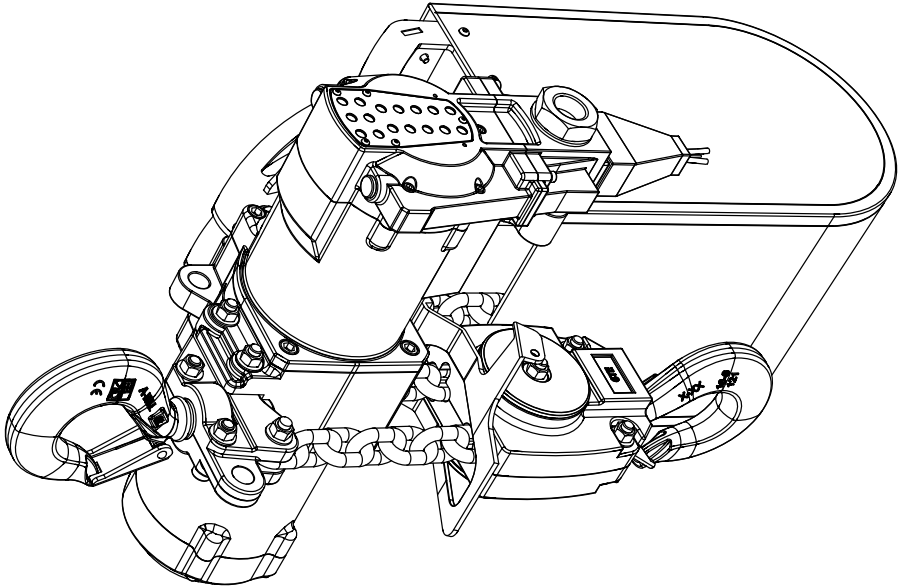
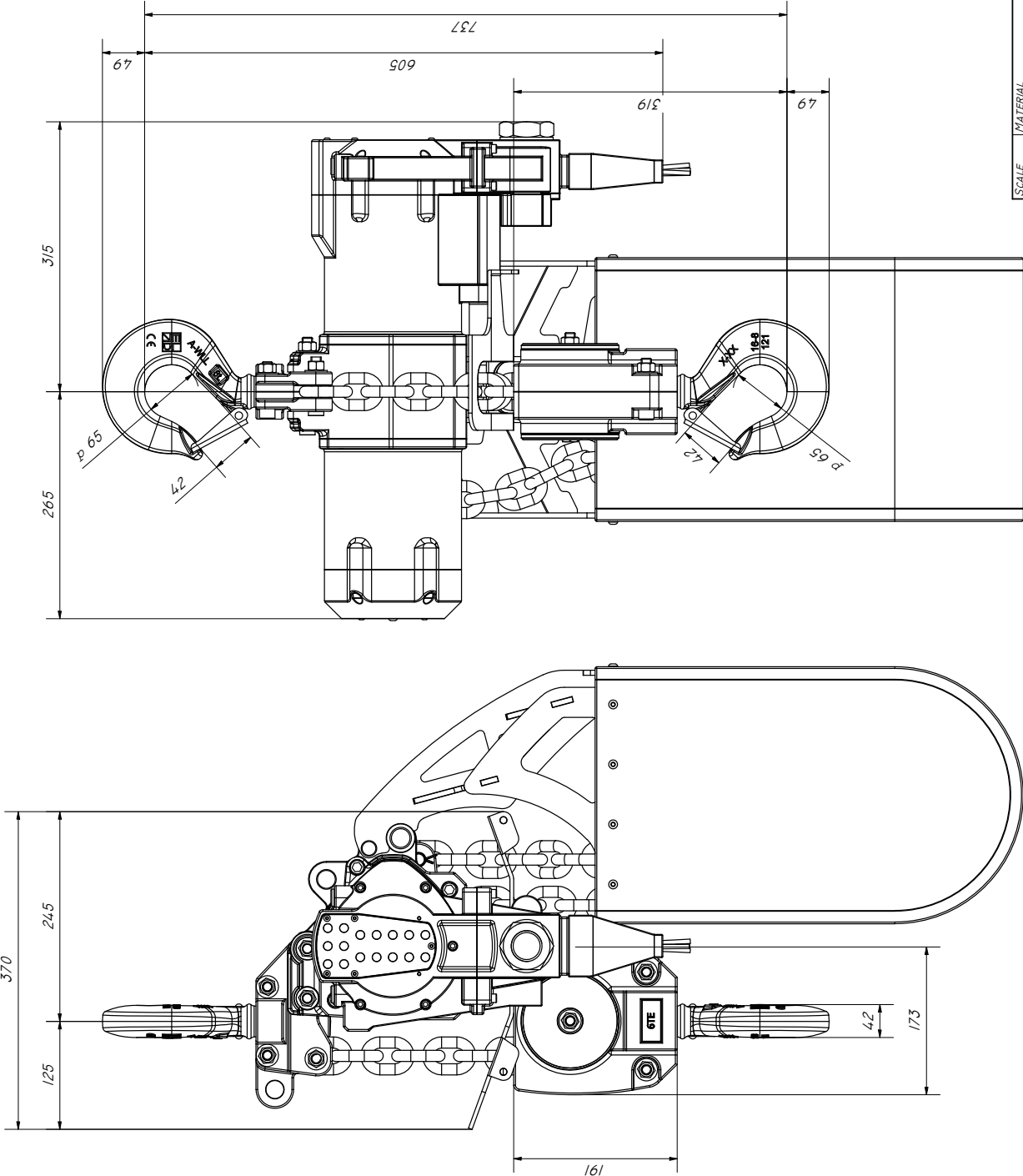


REVISION HISTORY		
REV.	DATE	APPROVED
0		



SCALE		MATERIAL		TITLE OF PART		GENERAL ASSEMBLY		PART NUMBER	
1:5								DRG TMH-6000D	
DESIGNED BY		L. KOLKO		DATE		26/01/2018		1 / 1	
DRAWN BY		E. CRICHTON		26/01/2018		REVISION WEIGHT			
CHECKED BY		B. AITKEN				0 21.8 KG			
APPROVED BY						REPLACES DRAWING			
SHEET SIZE		A3		TITLE OF PROJECT		TMH-6000			
									



This diagram is an exploded view of a mechanical assembly, likely a pump or motor component. It shows various parts arranged in a hierarchical manner, with lines indicating their assembly sequence. The parts are numbered as follows:

- Top Section (Pump/Motor Housing):** Includes parts 275, 274, 269, 270, 266, 271, 250, 265, 268, 265, 270, 269, 272, 273, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275.
- Middle Section (Internal Components):** Includes parts 113, 114, 120, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275.
- Bottom Section (Base/Support):** Includes parts 152, 151, 150, 149, 148, 147, 146, 145, 144, 143, 142, 141, 140, 139, 138, 137, 136, 135, 134, 133, 132, 131, 130, 129, 128, 127, 126, 125, 124, 123, 122, 121, 120, 119, 118, 117, 116, 115, 114, 113, 112, 111, 110, 109, 108, 107, 106, 105, 104, 103, 102, 101, 100, 99, 98, 97, 96, 95, 94, 93, 92, 91, 90, 89, 88, 87, 86, 85, 84, 83, 82, 81, 80, 79, 78, 77, 76, 75, 74, 73, 72, 71, 70, 69, 68, 67, 66, 65, 64, 63, 62, 61, 60, 59, 58, 57, 56, 55, 54, 53, 52, 51, 50, 49, 48, 47, 46, 45, 44, 43, 42, 41, 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1.

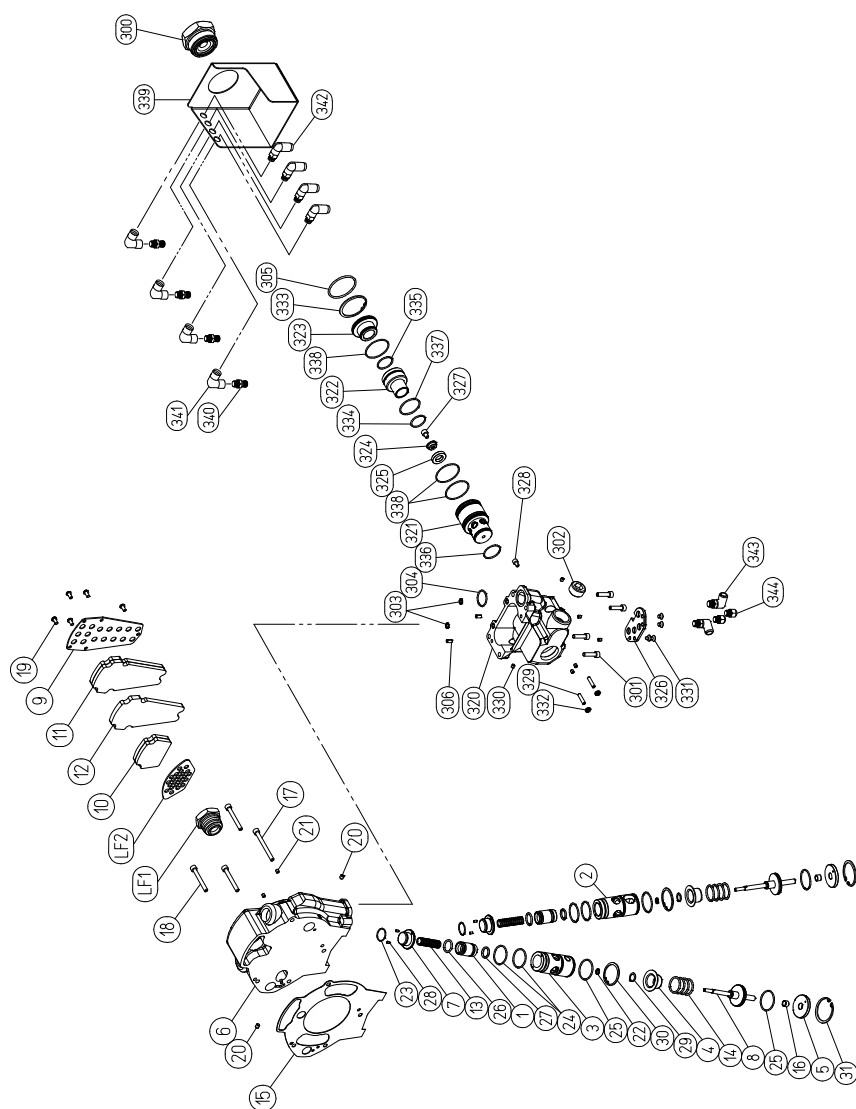
Fig. No.	Part Number	Part Name	Parts Per Hoist
050	425806790	MOTOR CASE	1
051	425806180	REAR PLATE	1
052	425806160	CYLINDER	1
053	425806150	ROTOR	1
054	425806170	FRONT PLATE	1
057	425806J40	LIMIT SPOOL	1
058	425806J30	LIMIT SPOOL BUSHING	1
059	425806J50	LIMIT RETAINER F	1
060	425806J60	LIMIT RETAINER B	1
061	425806J70	LIMIT PLUG	1
062	426301Z50	SPRING SEAT	1
063	130802226	SPRING 13X67X2	1
064	425806460	LIMIT SHAFT	1
065	425806A40	LIMIT SHAFT BUSHING	1
066	425806140	LIMIT LEVER	1
067	425806J90	LIMIT WASHER	1
068	425806120	ROLLER SHAFT	2
069	425810110	CHAIN LEVER	1
070	136102172	MOTOR GASKET	1
071	425806K0B	SILENCER M CP	1
072	130103005	BEARING 605ZZ	2
073	130104011	BEARING 6010	2
074	130132116	NEEDLE BEARING TA2215Z	2
075	131710025	HEX SOCKET HEAD CAP SCREW M10X25	4
076	131708012	HEX SOCKET HEAD CAP SCREW M8X12	2
077	132306050	HEX SOCKET SET SCREW M6X50	1
078	132105005	HEX SOCKET SET SCREW M5X5	2
079	134403106	HEX NUT M6	1
080	131103003	O-RING S-5	1
081	131103016	O-RING S-20	1
082	131103021	O-RING S-26	2
083	131103022	O-RING S-28	4
084	131103029	O-RING S-36	2
085	131101068	O-RING P-100	1
086	131246003	DUST SEAL OS22294	1
087	130605020	SPRING PIN 5X20	1
088	130605010	SPRING PIN 5X10	2
089	130603005	SPRING PIN 3X5	1
090	130301032	RETAINING RING H-32	1
091	130301040	RETAINING RING H-40	1
092	130302050	RETAINING RING S-50	1
093	130303004	RETAINING RING E-4	4
094	130702125	SPLIT PIN 2.5X25	1
110	425806A00	CENTRE HOUSING	1
111	425806A50	LOAD SHEAVE	1
112	425806200	COUPLING	1
113	425806350	CHAIN GUIDE	1
114	425806360	CHAIN SEPARATOR	1
115	425806220	HANGER PIN	2
116	426325340	DOWEL PIN	8
117	130104004	BEARING 6003	1

Fig. No.	Part Number	Part Name	Parts Per Hoist
118	130109012	BEARING 6211ZZ	1
119	130109015	BEARING 6014ZZ	1
120	131708025	HEX SOCKET HEAD CAP SCREW M8X25	4
121	132108008	HEX SOCKET SET SCREW M8X8	1
122	134501012	U NUT M12	2
123	131307012	WASHER M12	2
124	131103005	O-RING S-7	1
126	AHC13/RT/RUD	LINK CHAIN 13mm	HOL
150	425806410	BRAKE COVER	1
151	425806400	BRAKE PISTON	1
152	425806430	BRAKE DISK	1
153	130802229	SPRING 20.5X21.9X2.9	8
154		NAME PLATE	1
155	131706040	HEX SOCKET HEAD CAP SCREW M6X40	4
156	132105005	HEX SOCKET SET SCREW M5X5	1
157	131117255	O-RING AS568-255	1
200	425806310	GEAR CASE	1
201	425806A60	FIRST PINION	1
202	425806A70	FIRST STAR GEAR	3
203	425806A80	FIRST PIN	3
204	425806E10	FIRST RING GEAR	1
205	425806E20	SECOND PINION	1
206	425806E30	SECOND STAR GEAR	3
207	425806E40	SECOND PIN	3
208	425806E50	SECOND RING GEAR	1
209	425806K20	THIRD PINION	1
210	425806K30	THIRD STAR GEAR	3
211	425806K40	THIRD PIN	3
212	425806K50	THIRD RING GEAR	1
213	425806240	CAGE	1
214	425806230	SPACER	1
215	425806900	BRAKE PLATE	1
216	425806K60	CHAIN SET PIN	1
217	425806K70	SECOND THRUST WASHER	3
218	130106004	BEARING 6003ZZ	1
219	130104004	BEARING 6003	1
220	130113009	BEARING 6909	2
221	130113016	BEARING 6916	1
222	130131621	NEEDLE BEARING TA1620Z	6
223	130131617	NEEDLE BEARING TA1616Z	3
224	130131513	NEEDLE BEARING TA1512Z	3
225	131710025	HEX SOCKET HEAD CAP SCREW M10X25	4
226	131706030	HEX SOCKET HEAD CAP SCREW M6X30	4
227	131307014	WASHER M14	3
228	131103005	O-RING S-7	9
229	131103063	O-RING S-135	1
230	131103065	O-RING S-145	2
231	131117242	O-RING AS568-242	1
232	131117249	O-RING AS568-249	1
233	130302016	RETAINING RING S-16	3
234	130302015	RETAINING RING S-15	3

Hoist Body - TMH-6000/2-LF

Fig. No.	Part Number	Part Name	Parts Per Hoist
235	130704025	SP[LIT PIN 4X25	1
250	425810E60	HOOK	2
251	420890P11	HOOK SAFETY CLAW	2
252	130802046	HOOK SPRING	2
253	131704028	HEX SOCKET HEAD CAP SCREW M4X28	2
254	134501004	U NUT M4	2
255	425810570	HOOK END PIECE	1
256	425810580	HOOK JOINT BOLT	1
257	131712055	HEX SOCKET HEAD CAP SCREW M12X55	2
258	131301012	SPRING WASHER M12	3
259	134501012	U NUT M12	3
265	425810800	UNDER HOOK HOLDER	1
266	425810710	THRUST RING	1
268	425810F70	FREE CHAIN WHEEL	1
269	420890QH0	UNDER HOOK METAL COVER	2
270	130109012	BEARING 6211ZZ	2
271	130121112	THRUST BEARING 51112	1
272	131712060	HEX SOCKET HEAD CAP SCREW M12X60	2
273	131712100	HEX SOCKET HEAD CAP SCREW M12X100	1
274	131301012	SPRING WASHER M12	3
275	134501012	U NUT M12	3

Lube Free Kit			
Fig. No.	Part Number	Part Name	Parts Per Hoist
055	KITTMH/LF	VANE	8
056	KITTMH/LF	LIFT SPRING	8

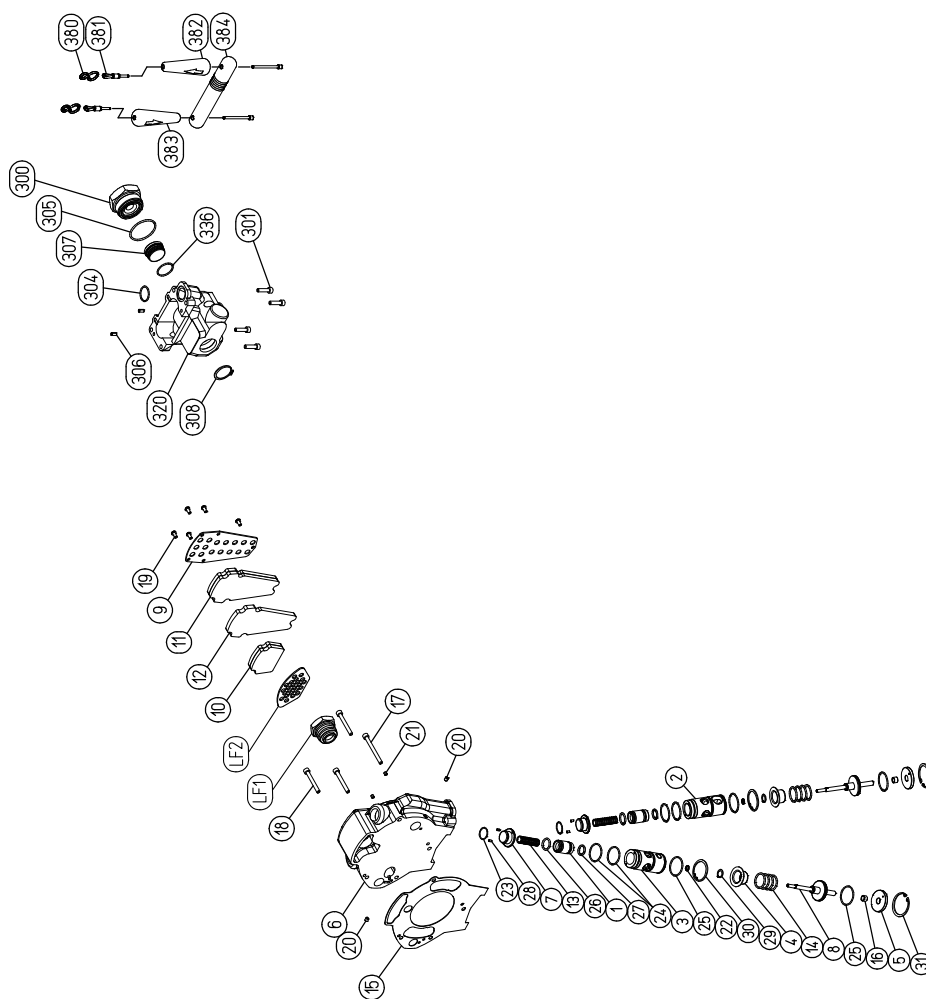


Pendant Body - TMH-6000/2-LF

Fig. No.	Part Number	Part Name	Parts Per Hoist
001	425806J80	THROTTLE VALVE	2
002	425806E90	VALVE BUSHING (U)	1
003	425806F00	VALVE BUSHING (D)	1
004	425806C70	SPRING SEAT	2
005	425806A20	VALVE CAP	2
006	425806060	VALVE BODY	1
007	425806A30	BUSH CAP	2
008	425806C60	PISTON	2
009	425806810	EXHAUST PLATE	1
010	137402055	SILENCER (SS)	2
011	137402056	SILENCER (SL)	2
012	137402057	SILENCER (F)	1
013	130802227	SPRING 11.4X46X1.4	2
014	130802228	SPRING 26X32.3X2.6	2
015	136102171	VALVE GASKET	1
016	130216001	BEARING K5B0807	2
017	131706065	HEX SOCKET HEAD CAP SCREW M6X65	1
018	131706050	HEX SOCKET HEAD CAP SCREW M6X50	3
019	131905010	HEX SOCKET BUTTON SCREW M5X10	5
020	132106006	HEX SOCKET SET SCREW M6X6	2
021	132105005	HEX SOCKET SET SCREW M5X5	2
022	131103005	O-RING S-7	2
023	131103016	O-RING S-20	2
024	131103024	O-RING S-30	4
025	131103026	O-RING S-32	4
026	131117115	O-RING AS568-115	2
027	131118113	O-RING AS568-113 (HS90)	2
028	130603005	SPRING PIN 3X5	4
029	130302012	RETAINING RING S-12	2
030	130301036	RETAINING RING H-36	2
031	130301040	RETAINING RING H-40	2
300	425806G6B	INLET BUSHING CP	1
301	131706025	HEX SOCKET HEAD CAP SCREW M6X25	4
302	134902011	HEX SOCKET HEAD PLUG PT3/4	1
303	131103005	O-RING S-7	2
304	131103020	O-RING S-25	1
305	131117134	O-RING AS568-134	1
306	130605010	SPRING PIN 5X10	2
320	425806470	UNDER COVER	1
321	425806G70	MAIN CUT BUSHING	1
322	425806G80	MAIN CUT VALVE	1
323	425806G90	MAIN CUT CAP	1
324	425806H00	MAIN CUT HOLDER	1
325	136102173	MAIN CUT SEAT	1
326	137402060	PILOT SILENCER	1
327	131706308	HEX SOCKET HEAD CAP SCREW M6X8	1
328	131705008	HEX SOCKET HEAD CAP SCREW M5X8	1
329	132105022	HEX SOCKET SET SCREW M5X22	2
330	132105005	HEX SOCKET SET SCREW M5X5	6
331	132905206	CROSS-RECESSED HEAD SCREW M5X6	4
332	134403205	HEX NUT M5	2

Fig. No.	Part Number	Part Name	Parts Per Hoist
333	130301047	RETAINING RING H-47	1
334	131103020	O-RING S-25	1
335	131103021	O-RING S-26	1
336	131103023	O-RING S-29	1
337	131103028	O-RING S-35	1
338	131117030	O-RING AS568-030	3
339	DRG/TMH3000-PB-01	PENDANT BRACKET	1
340	P071/1	1/8 BSP HEX NIPPLE C/W 60° CONE	4
341	P050	1/8 BSP FEMALE ELBOW	4
342	304P	1/8 BSP MALE TO 6MM PUSH FIT ELBOW	4
343	304P	1/8 BSP MALE TO 6MM PUSH FIT ELBOW	2
344	P087	1/8 BSP TO 6MM PUSH FIT	2

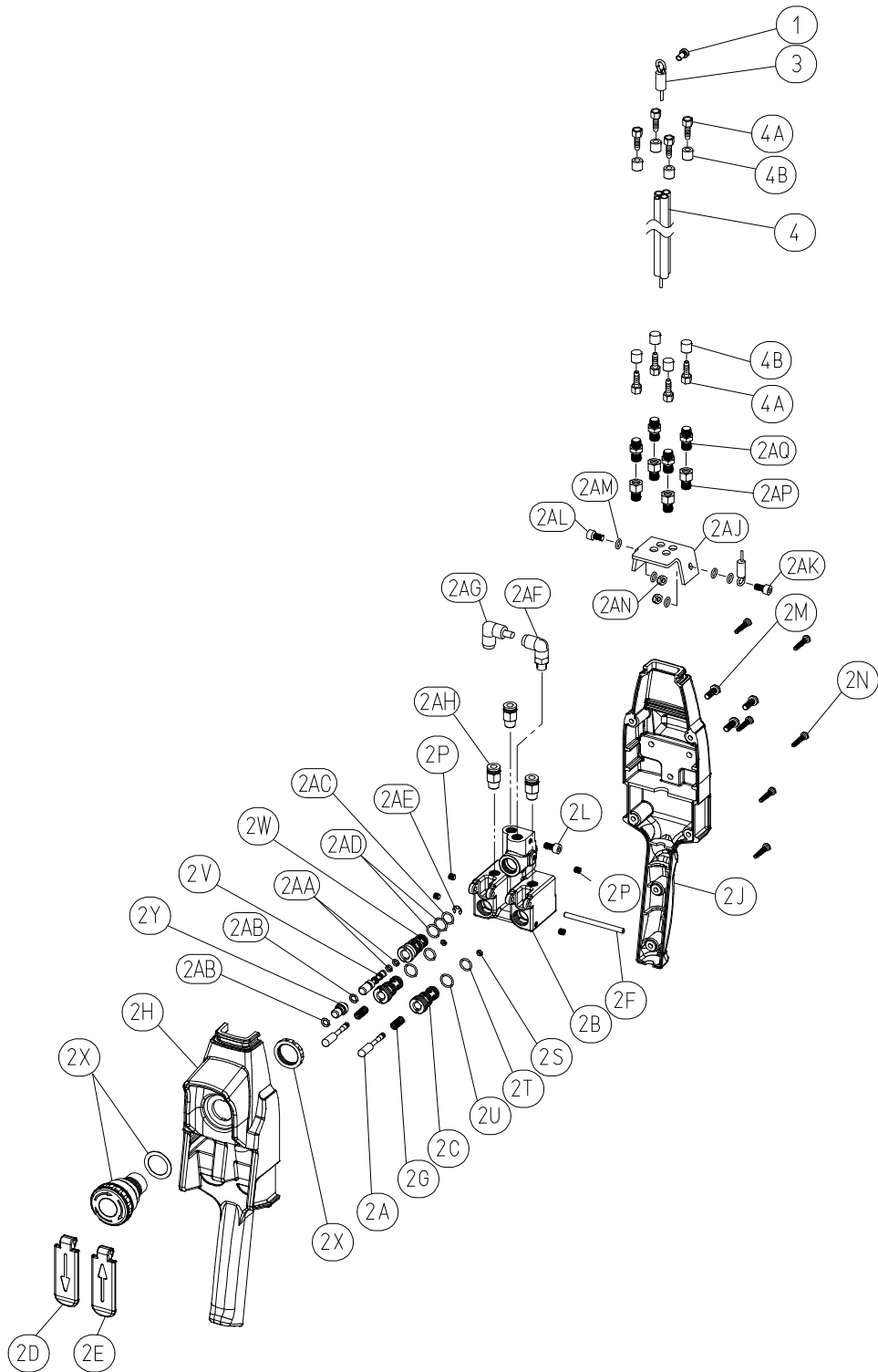
Lube Free Kit			
Fig. No.	Part Number	Part Name	Parts Per Hoist
LF1	KITTMH/LF	EXHAUST PLUG	1
LF2	KITTMH/LF	EXHAUST GAUZE	1



Cord Body - TMH-6000/2-LF

Fig. No.	Part Number	Part Name	Parts Per Hoist
001	425806J80	THROTTLE VALVE	2
002	425806E90	VALVE BUSHING (U)	1
003	425806F00	VALVE BUSHING (D)	1
004	425806C70	SPRING SEAT	2
005	425806A20	VALVE CAP	2
006	425806060	VALVE BODY	1
007	425806A30	BUSH CAP	2
008	425806C60	PISTON	2
009	425806810	EXHAUST PLATE	1
010	137402055	SILENCER (SS)	2
011	137402056	SILENCER (SL)	2
012	137402057	SILENCER (F)	1
013	130802227	SPRING 11.4X46X1.4	2
014	130802228	SPRING 26X32.3X2.6	2
015	136102171	VALVE GASKET	1
016	130216001	BEARING K5B0807	2
017	131706065	HEX SOCKET HEAD CAP SCREW M6X65	1
018	131706050	HEX SOCKET HEAD CAP SCREW M6X50	3
019	131905010	HEX SOCKET BUTTON SCREW M5X10	5
020	132106006	HEX SOCKET SET SCREW M6X6	2
021	132105005	HEX SOCKET SET SCREW M5X5	2
022	131103005	O-RING S-7	2
023	131103016	O-RING S-20	2
024	131103024	O-RING S-30	4
025	131103026	O-RING S-32	4
026	131117115	O-RING AS568-115	2
027	131118113	O-RING AS568-113 (HS90)	2
028	130603005	SPRING PIN 3X5	4
029	130302012	RETAINING RING S-12	2
030	130301036	RETAINING RING H-36	2
031	130301040	RETAINING RING H-40	2
300	425806G6B	INLET BUSHING CP	1
301	131706025	HEX SOCKET HEAD CAP SCREW M6X25	4
304	131103020	O-RING S-25	1
305	131117134	O-RING AS568-134	1
306	130605010	SPRING PIN 5X10	2
307	425807K90	PLUG	1
308	130302032	RETAINING PLUG S-32	1
320	425808470	UNDER COVER	1
336	131103023	O-RING S-29	1
380	130802081	S-TYPE WIRE	2
381	138001015	CHANGE CORD 1.5M	2
382	136602625	GRIP (W)	1
383	136602626	GRIP (R)	1
384	136602627	HANDLE	1

Lube Free Kit			
Fig. No.	Part Number	Part Name	Parts Per Hoist
LF1	KITTMH/LF	EXHAUST PLUG	1
LF2	KITTMH/LF	EXHAUST GAUZE	1

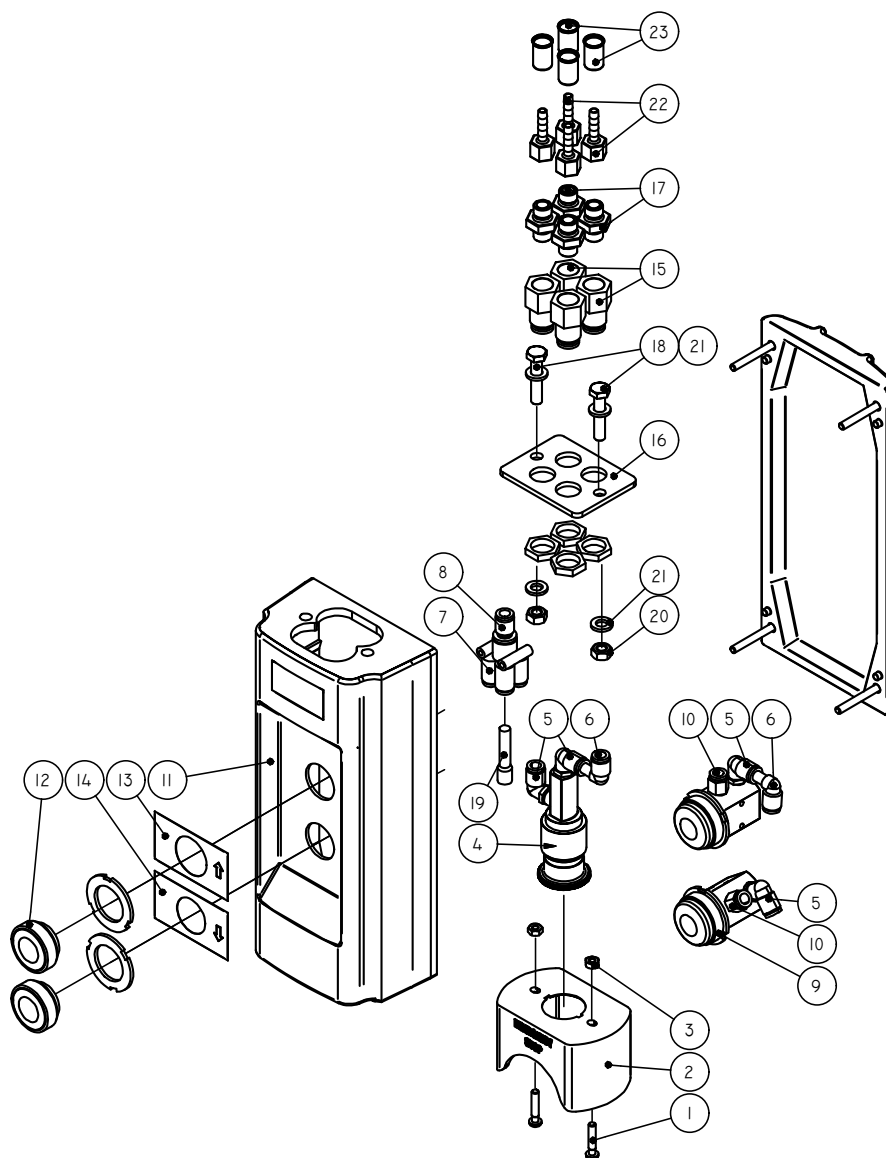




RED ROOSTER LIFTING

Pendant - VRD-2R

Fig. No.	Part Number	Part Name	Parts Per Hoist
1	131705008	HEX. SOCKET HEAD CAP SCREW M5X8	1
2	420228VRD	PENDANT VALVE ASSEMBLY	1
2A	420218VB0	THROTTLE VALVE	2
2B	420228VR0	VALVE BODY	1
2C	420218VF0	BUSHING	2
2D	420223W40	LEVER D	1
2E	420223W30	LEVER U	1
2F	130402053	LEVER PIN	1
2G	130802220	SPRING 6X14X0.6	2
2H	420228W50	FRONT CASE	1
2J	420228W60	REAR CASE	1
2L	131705010	HEX. SOCKET HEAD CAP SCREW M5X10	1
2M	132405014	PHILLIPS PAN HEAD MACHINE SCREW M5X14	3
2N	132904220	PHILLIPS PAN HEAD SELF-TAPPING SCREW 4X20	6
2P	132105005	HEX. SOCKET SET SCREW M5X5	4
2S	131109001	O-RING S-3 (HS90)	2
2T	131103008	O-RING S-10	2
2U	131103009	O-RING S-11.2	2
2V	420224V61	EMERGENCY STOP VALVE	1
2W	420228V50	EMERGENCY STOP BUSHING	1
2X	136690503	EMERGENCY STOP BUTTON	1
2Y	420228W00	PUSH ROD	1
2AA	131103002	O-RING S-5	2
2AB	131103004	O-RING S-6	2
2AC	131103008	O-RING S-10	1
2AD	131103009	O-RING S-11.2	2
2AE	130303004	RETAINING RING E-4	1
2AF	304P	1/8 BSP TO 6MM PUSH FIT ELBOW	1
2AG	P118	6MM PLUG IN ELBOW	1
2AH	P087	1/8 BSP TO 6MM PUSH FIT	3
2AJ	DRG-SI10394-T2	2 STATION PENDANT BRACKET	1
2AK	113/1	HEX. SOCKET HEAD CAP SCREW M6X16	1
2AL	113P	HEX. SOCKET HEAD CAP SCREW M6X20	1
2AM	145P	FLAT WASHER M6	5
2AN	139P	NYLOC NUT M6	2
2AP	P245	6MM TO 1/8 BSP BULKHEAD ADAPTOR	4
2AQ	P071/1	1/8 BSP HEX NIPPLE C/W 60° CONE	4
3	426230F1B	STRAINER WIRE	1
4	1/4-HOSE	1/4 ANTI-STATIC RUBBER HOSE	4
4A	P016/1	1/8 BSP TO 1/8 HOSETAIL SWIVEL	8
4B	P002/1	1/4 HOSE FERRULE	8



Pendant - VTP2M

Fig. No.	Part Number	Part Name	Parts Per Hoist
1	105P	M4 X 20 CHEESE HEAD SCREW	2
2	E/STOP/GUARD01	YELLOW E-STOP GUARD	1
3	113/1P	M4 NYLOCK NUT	2
4	BIK3206P-BS54	EMERGENCY STOP BUTTON	1
5	304P	8mm TO 6mm BANJO	4
6	P118	90° ELBOW 6mm	2
7	P112	4 WAY JUNCTION	1
8	301P	8mm TO 6mm REDUCER	1
9	BIK-3209-P-VALVE	PENDANT VALVE	2
10	P087	1/8" TO 6mm PUSHFIT	2
11	TP/HOUS/M	2 STATION MACHINED PENDANT	1
12	BIK-3209-294-B-COVER	COVER FOR BIK VALVES	2
13	XAC-B-LEGEND-UP	UP LEGEND	1
14	XAC-B-LEGEND-DOWN	DOWN LEGEND	1
15	P245	1/8" TO 6mm BULKHEAD AND NUT	4
16	DRG 2652-01	PLATE	1
17	P071/1	1/8" BSP NIPPLE C/W CONE	4
18	112P	M6 x 20 HEX BOLT	2
19	P117	8mm BLANKING PLUG	1
20	139P	M6 NYLOCK NUT	2
21	145P	M6 WASHER	2
22	P016/1	1/8" BSP SWIVEL TO 1/4" HOSE TAIL	4
23	P002/1	1/4" HOSE FURRULE	4