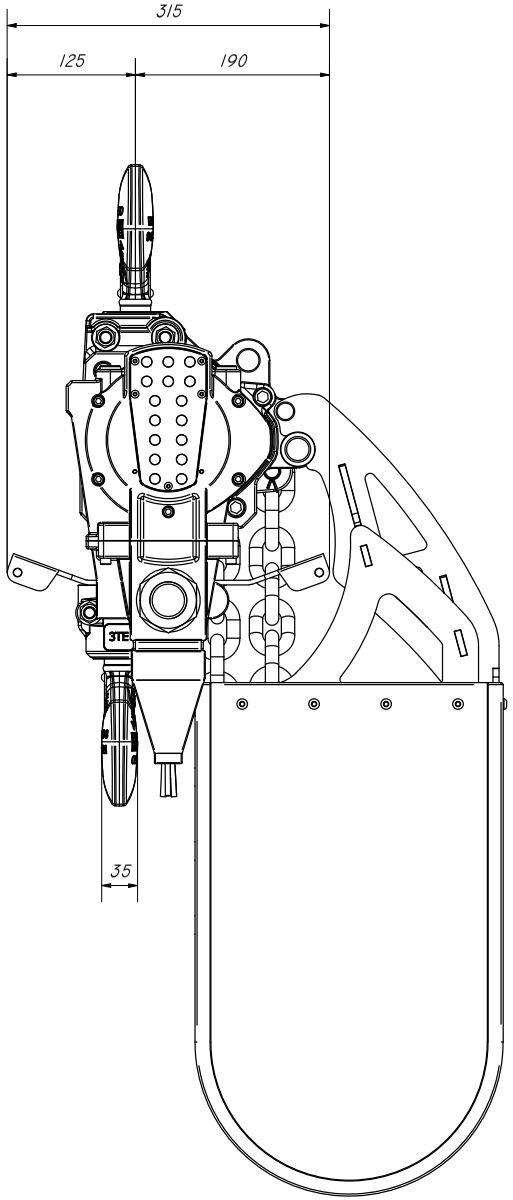
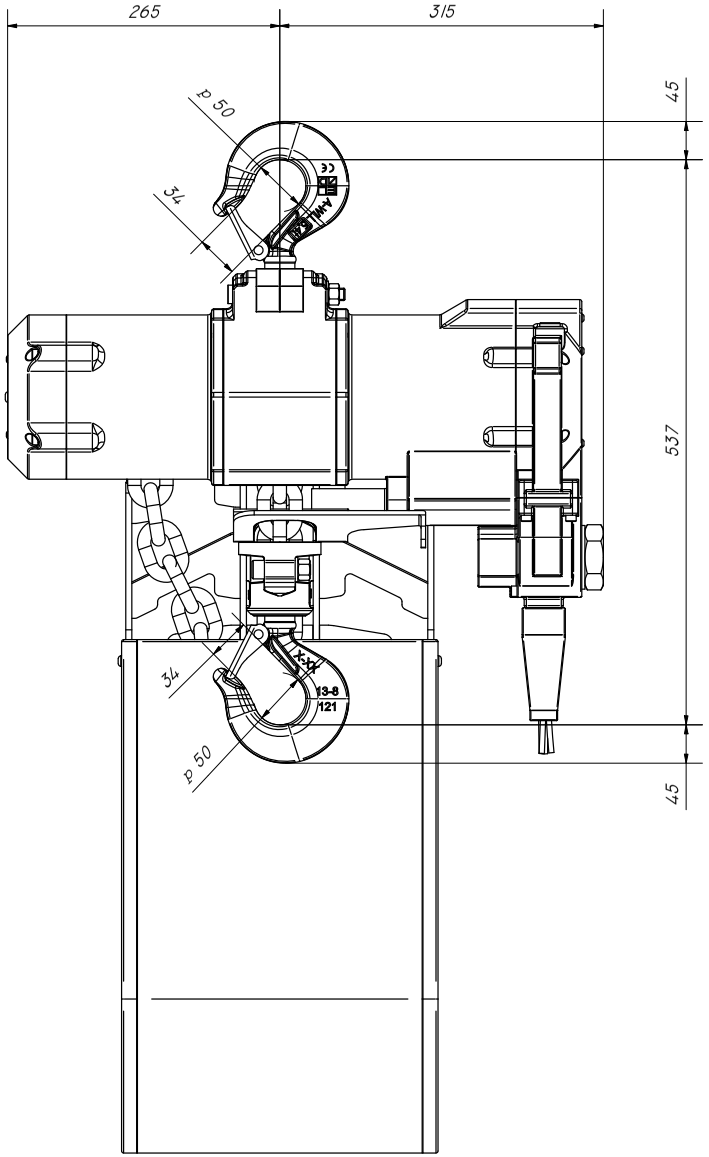
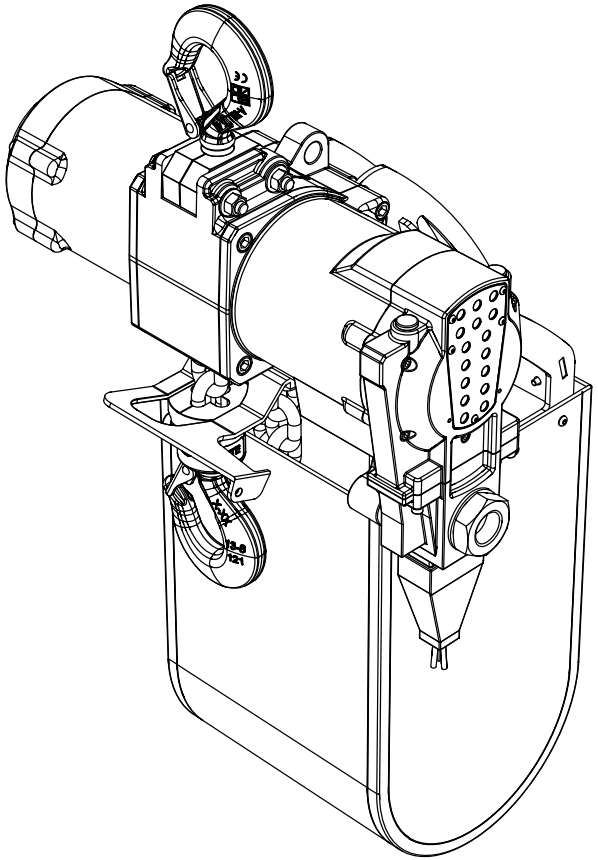
REVISION HISTORY		
REV.	DATE	APPROVED
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SCALE 1:5	MATERIAL			TITLE OF PART: GENERAL ASSEMBLY	PART NUMBER: DRG TMH-3000D / / 1
	SURNAME	DATE	SIGNATURE		UNLESS OTHERWISE SPECIFIED
DESIGNED BY	L. KOLKO	18/08/2016		RED ROOSTER LIFTING	ALL DIMENSIONS ARE IN MILIMETERS
DRAWN BY	E. CRICHTON	26/01/2018			TOLERANCES
CHECKED BY					LINEAR
APPROVED BY	B. AITKEN				UP TO 5 ± 0,05
SHEET SIZE A3				TITLE OF PROJECT: TMH-3000	OVER 5 UP TO 30 ± 0,1
					OVER 30 UP TO 120 ± 0,2
					OVER 120 UP TO 1000 ± 0,35
					OVER 500 UP TO 1000 ± 0,5
					OVER 1000 ± 1
					ANGULAR ± 0,5°
					SURFACE ROUGHNESS N10
					IF IN DOUBT ASK

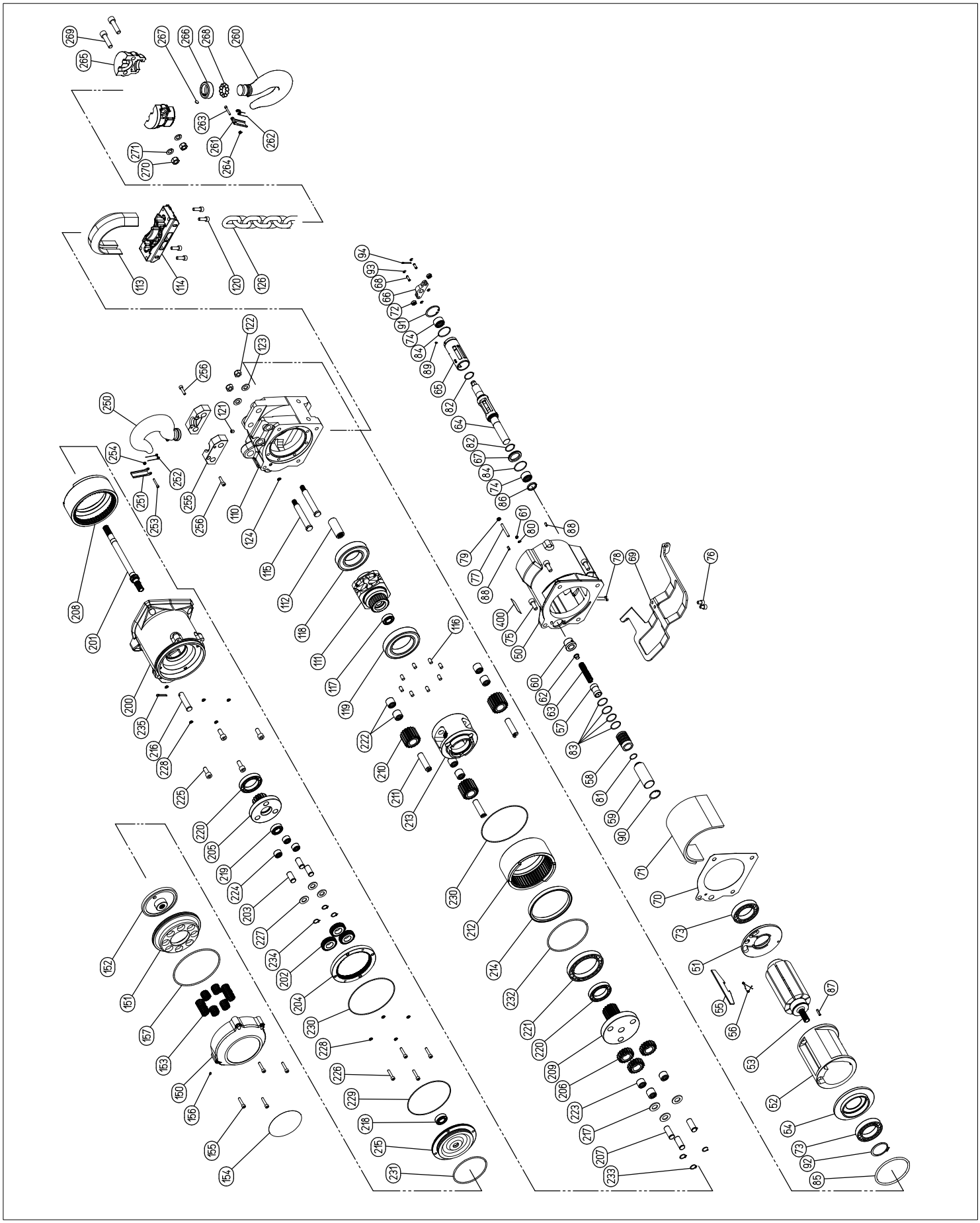
DATE	REVISION	WEIGHT	REPLACES DRAWING	PROFILE NUMBER
26/01/2018	0	18.6 KG		

RED ROOSTER LIFTING

Hoist Body - TMH-3000

15.10.20

D01-AH14 REV0



RED ROOSTER LIFTING

Hoist Body - TMH-3000
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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
055	137102033	VANE	8
056	130802212	LIFT SPRING	8
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	426307Z50	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	425806110	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

Fig. No.	Part Number	Part Name	Parts Per Hoist
116	426325340	DOWEL PIN	8
117	130104004	BEARING 6003	1
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 DISC	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

RED ROOSTER LIFTING

Hoist Body - TMH-3000
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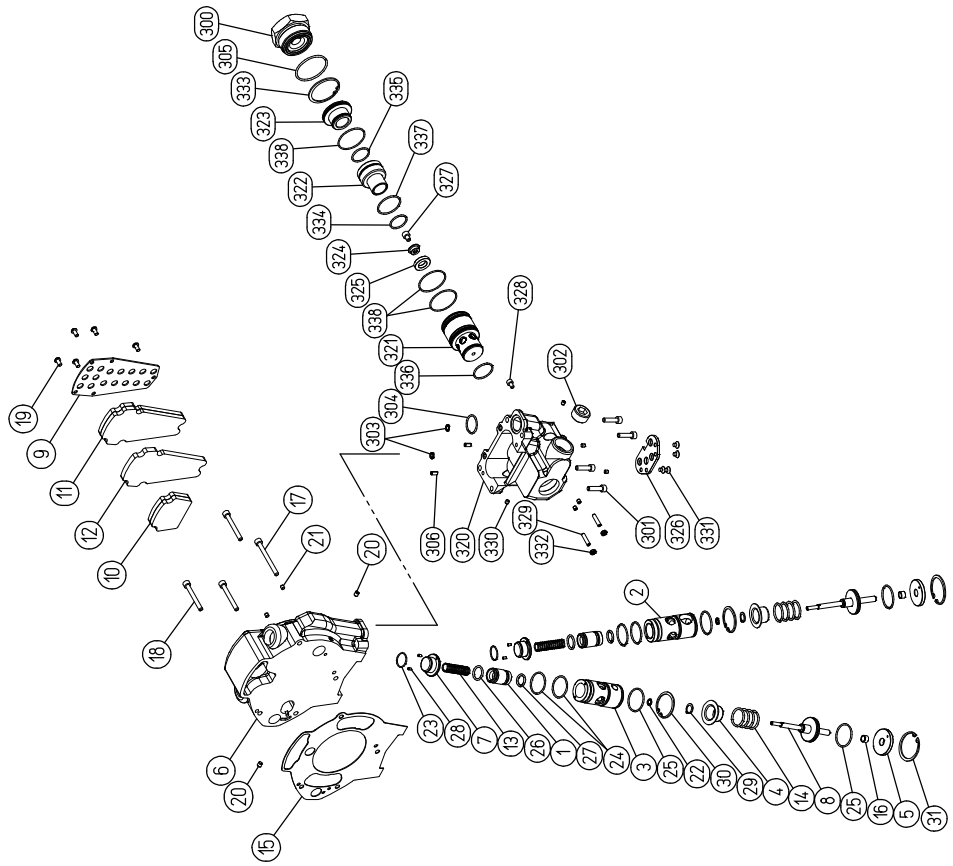
D01-AH14 REV0

Fig. No.	Part Number	Part Name	Parts Per Hoist
233	130302016	RETAINING RING S-16	3
234	130302015	RETAINING RING S-15	3
235	130704025	SPLIT PIN 4X25	1
250	42506E60	HOOK	1
251	420655P11	HOOK SAFETY CLAW	1
252	130802046	HOOK SPRING	1
253	131704028	HEX SOCKET HEAD CAP SCREW M4X28	1
254	134501004	U NUT M4	1
255	425806570	HOOK END PIECE	1
256	131706025	HEX SOCKET HEAD CAP SCREW M6X25	2
260	420875PC1	SWIVEL HOOK	1
261	420655P11	HOOK SAFETY CLAW	1
262	130802046	HOOK SPRING	1
263	131704028	HEX SOCKET HEAD CAP SCREW M4X28	1
264	134501004	U NUT M4	1
265	425806800	UNDER HOOK HOLDER	1
266	420875PW0	SWIVEL HOOK OUTER RACE	1
267	42087PY0	SWIVEL HOOK PLUG	1
268	130502024	STEEL BALL 3/8	10
269	131712045	HEX SOCKET HEAD CAP SCREW M12X45	2
270	134401012	HEX NUT M12	2
271	131301012	SPRING WASHER M12	2
400	137309268	BRAND NAME PLATE	1

RED ROOSTER LIFTING

Pendant Body - TMH-3000
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RED ROOSTER LIFTING

Pendant Body - TMH-3000
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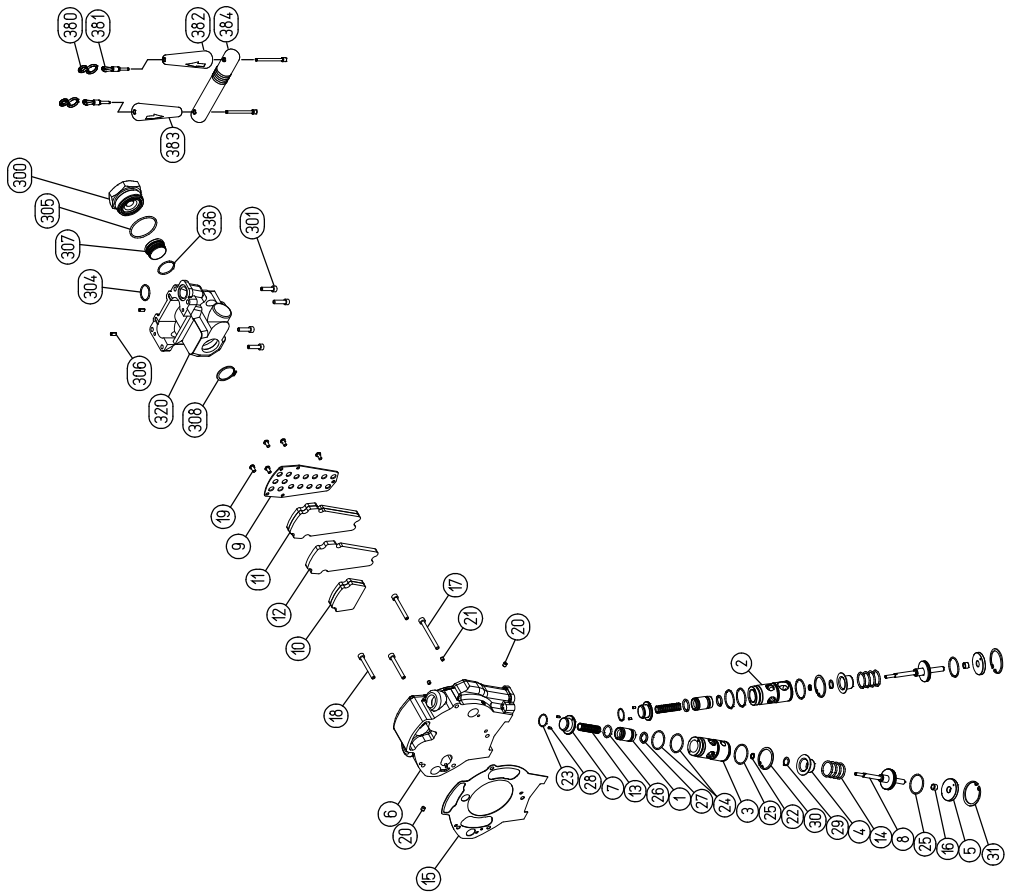
Fig. No.	Part Number	Part Name	Parts Per Hoist
001	425806J80	THROTTLE VALVE	2
002	425806E90	VALVE BUSHING (U)	1
003	425806F00	VALVE BUSHING (D)	1
004	425806C70	SPRING SEAT	2
005	425806A20	VALVE CAP	2
006	425806060	VALVE BODY	1
007	425806A30	BUSH CAP	2
008	425806C60	PISTON	2
009	425806810	EXHAUST PLATE	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
333	130301047	RETAINING RING H-47	1

Fig. No.	Part Number	Part Name	Parts Per Hoist
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

RED ROOSTER LIFTING

Cord Body - TMH-3000
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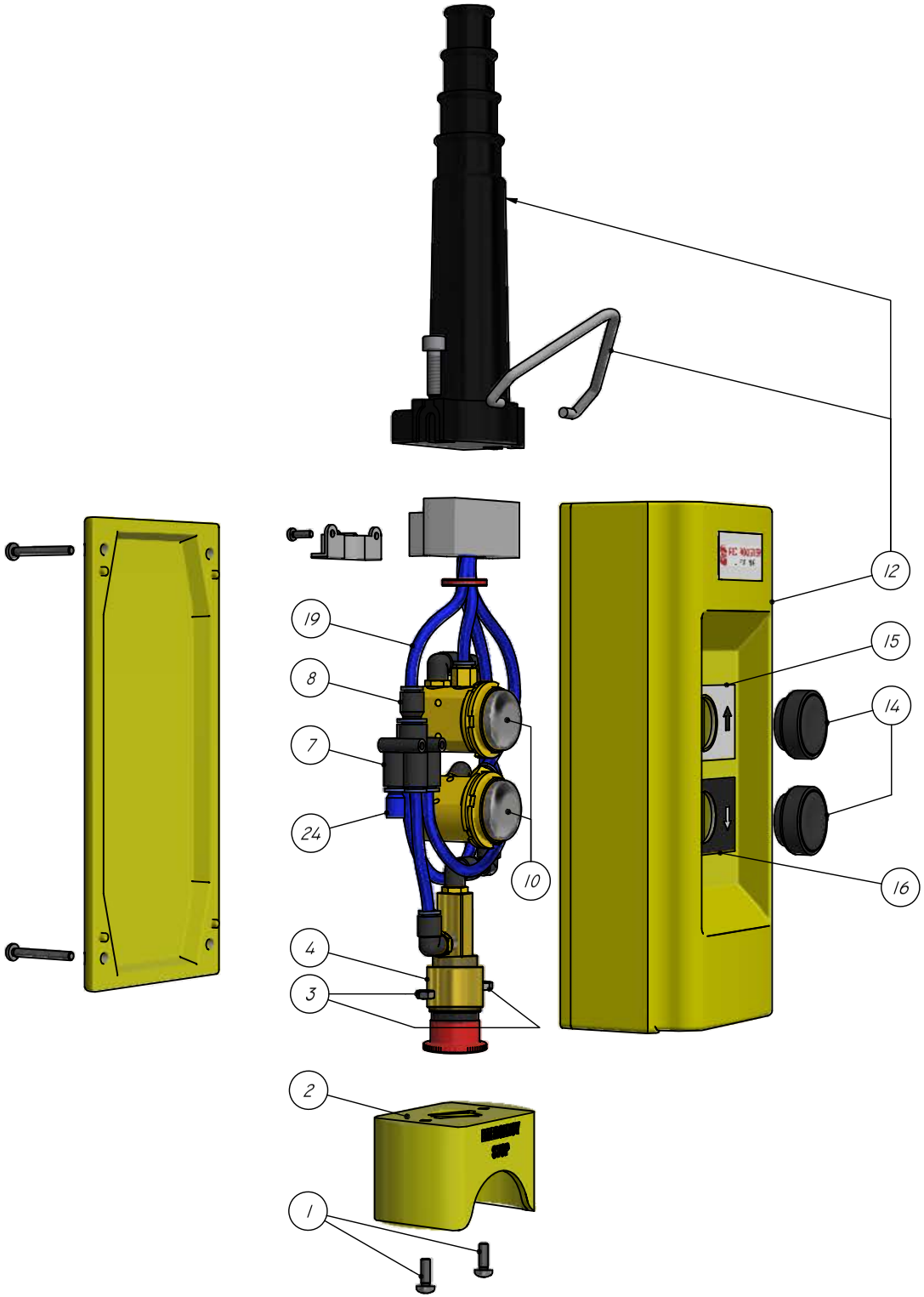
RED ROOSTER LIFTING

Cord Body - TMH-3000
15.10.20

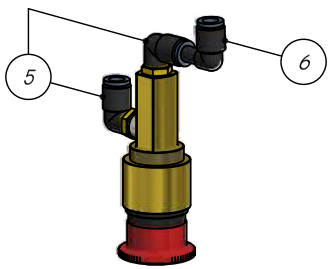
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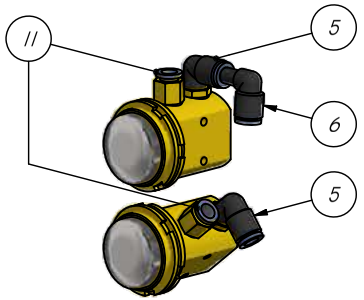
Fig. No.	Part Number	Part Name	Parts Per Hoist
001	425806J80	THROTTLE VALVE	2
002	425806E90	VALVE BUSHING (U)	1
003	425806F00	VALVE BUSHING (D)	1
004	425806C70	SPRING SEAT	2
005	425806A20	VALVE CAP	2
006	425806060	VALVE BODY	1
007	425806A30	BUSH CAP	2
008	425806C60	PISTON	2
009	425806810	EXHAUST PLATE	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

RED ROOSTER 2 STATION PENDANT - RRI-VTP2

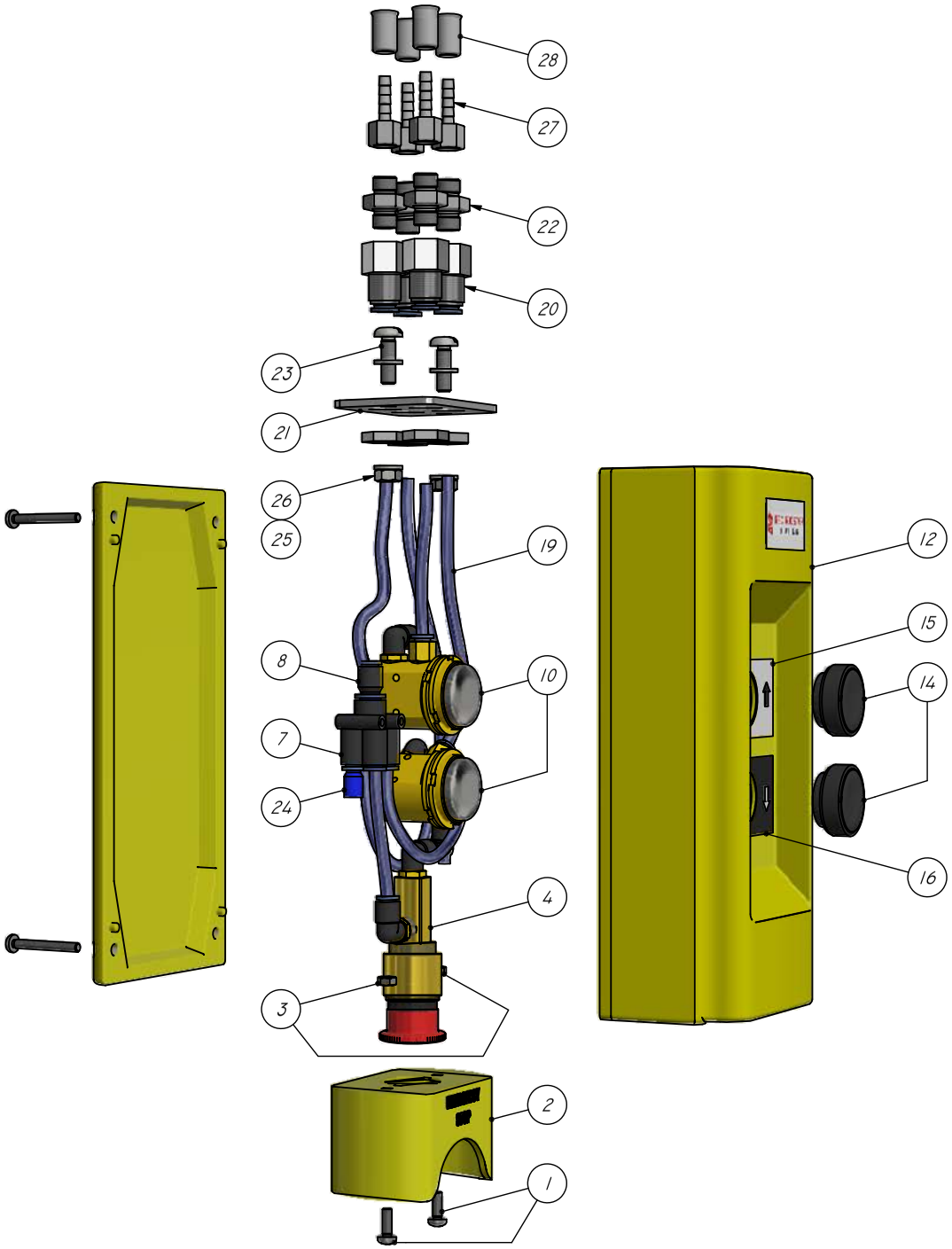


ITEM	PART NO.	DESCRIPTION	QTY
1	105P	M4 x 20 SCREW HEAD	4
2	E/STOP/GUARD01	GUARD FOR EMERGENCY STOP	1
3	133/1P	M4 NYLOCK	4
4	BIK3206P-BS54	E-STOP BUTTON	1
5	304P	1/8” TO 6mm BANJO	4
6	P118	90º ELBOW 6mm	2
7	P112	4 WAY JUNCTION	1
8	301P	8mm TO 6 mm CONNECTOR	1
10	BIK-3209-P-VALVE	PENDANT VALVE	2
11	P087	1/8” TO 6mm PUSH FIT	2
12	TP/2/HOUS	2 STATION HOUSING	1
14	BIK-3209-294-B-COVER	COVER FOR BIK VALVES	2
15	XAC-B-LEGEND-UP	UP LEGEND	1
16	XAC-B-LEGEND-DOWN	DOWN LEGEND	1
19	HP7	6mm TUBE	4
24	P116	6mm BLANKING PLUG	1





RED ROOSTER 2 STATION PENDANT - RRI-VTP2M



ITEM	PART NO.	DESCRIPTION	QTY
1	105P	M4 x 20 SCREW HEAD	4
2	E/STOP/GUARD01	GUARD FOR EMERGENCY STOP	1
3	133/1P	M4 NYLOCK NUT	4
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
10	BIK-3209-P-VALVE	PENDANT VALVE	2
11	P087	1/8” TO 6mm PUSHFIT	2
12	TP/2/HOUS/M	2 STATION PENDANT	1
14	BIK-3209-294-B-COVER	COVER FOR BIK VALVES	2
15	XAC-B-LEGEND-UP	UP LEGEND	1
16	XAC-B-LEGEND-DOWN	DOWN LEGEND	1
19	HP7	6mm SMC TUBE	4
20	P245	1/8” TO 6mm BULKHEAD AND NUT	4
21	DRG 2652-01	PLATE	1
22	P071/1	1/8” BSP NIPPLE C/W CONE	4
23	122P	M6 x 20 HEX BOLT	2
24	P117	8mm BLANKING PLUG	1
25	139P	M6 NYLOCK NUT	2
26	145P	M6 WASHER	2
27	P016/1	1/8” BSP SWIVEL TO 1/4” HOSE TAIL	4
28	P002/1	1/4” HOSE FERRULES	4

