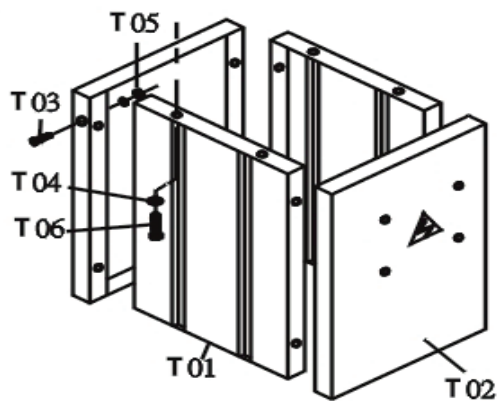


This diagram illustrates the exploded view of the LEGO Technic Motor Vehicle chassis. The components are numbered 1 through 96. The main assembly includes a motor (8) connected to a gear (42) and a drive axle (36) with wheels (20). The chassis (1) features a front suspension system (12, 15, 19, 21, 22, 23, 25, 26, 28, 29, 30, 31, 32, 33, 34, 35, 37, 38, 39, 40, 41, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96) and a rear suspension system (12, 15, 19, 21, 22, 23, 25, 26, 28, 29, 30, 31, 32, 33, 34, 35, 37, 38, 39, 40, 41, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96). An inset labeled "OPTIONAL" shows an alternative front suspension design (12, 15, 19, 21, 22, 23, 25, 26, 28, 29, 30, 31, 32, 33, 34, 35, 37, 38, 39, 40, 41, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96).

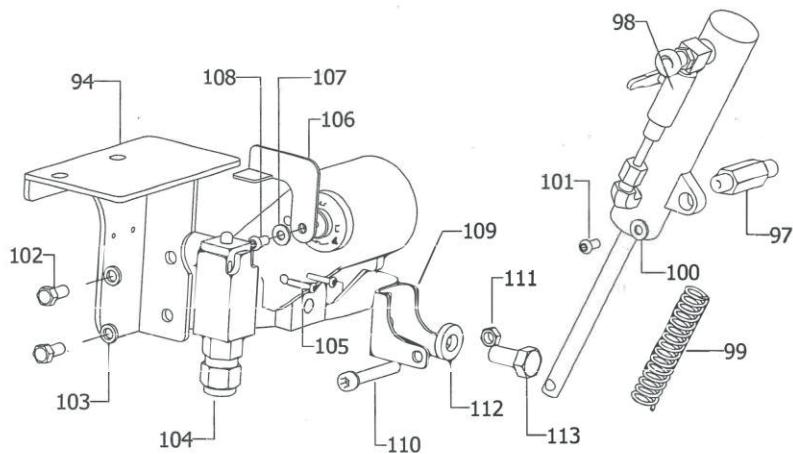
Parts list stand:

ST01	Standleg (front & rear)	2pc.
ST02	Standleg (left & right)	2pc.
ST03	Square neck bolt	8pc.
ST04	Washer	12pc.
ST05	Hex.nut	8pc.
ST06	Hex.bolt	4pc.

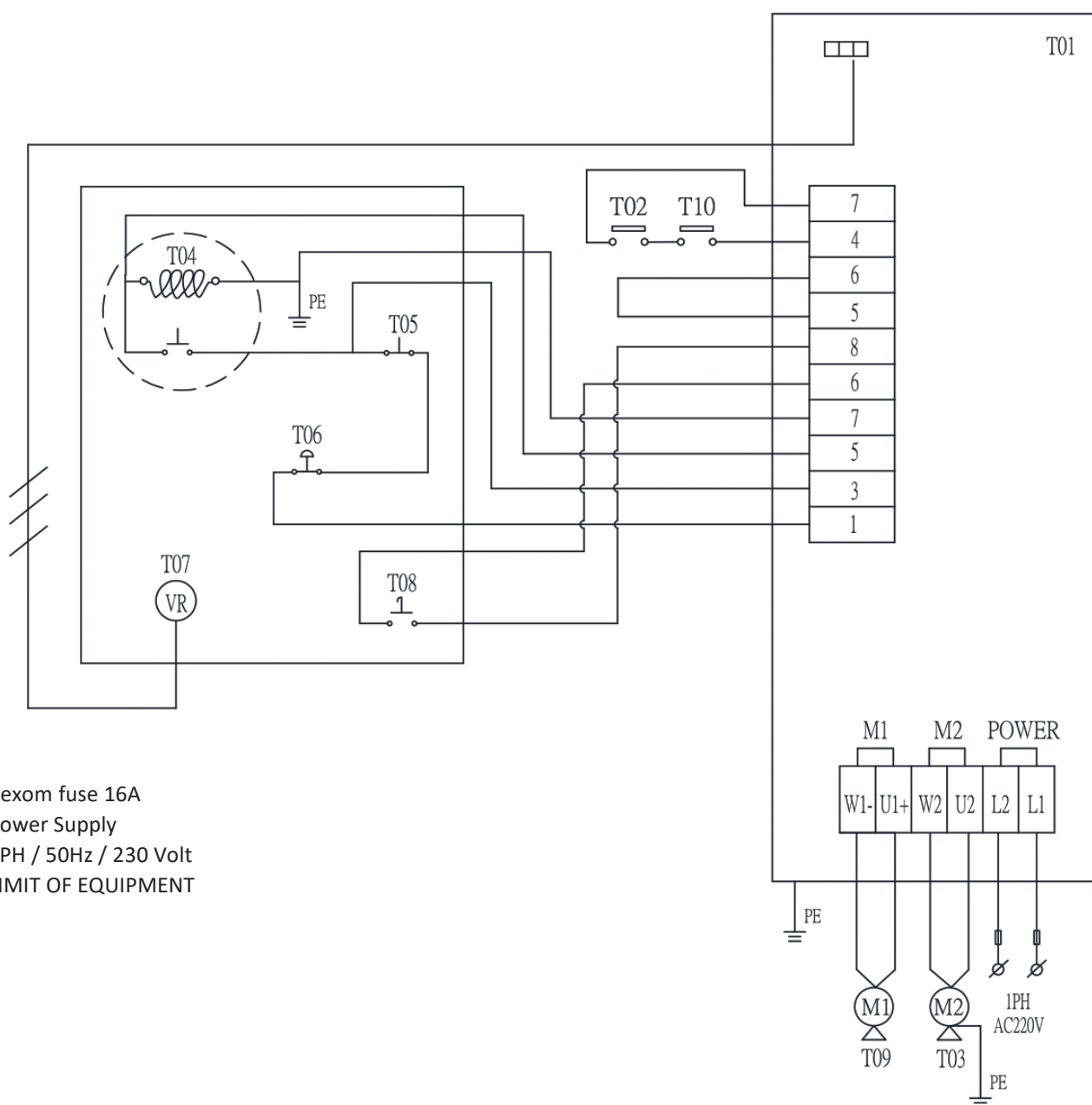


Parts list cylinder:

97	Screw	1pc.
98	Cylinder	1pc.
99	Spring	1pc.
100	Washer	1pc.
101	Screw	1pc.
102	Screw	2pc.
103	Washer	2pc.
104	Micro switch	1pc.
105	Screw	2pc.
106	Touch	1pc.
107	Washer	1pc.
108	Screw	1pc.
109	Block	1pc.
110	Screw	1pc.
111	Nut	1pc.
112	Washer	1pc.
113	Screw	1pc.



12. Elektrisch circuit diagram



Electrical parts list

Part No.	Name	Discription	Producer	Mark
T01	PCB	SX-815DVP	Wisent	CE
T02	Micro Switch	Door switch	Haily	CE
T03	M2	Pump motor	Wisent	CE
T04	ON	I Switch	Tend	CE
T05	OFF	O Switch	Tend	CE
T06	EMS	Emergency Stop	Demex	CE
T07	VR	Converter VR	Wisent	CE
T08	Cool	Pump switch	Tend	CE
T09	M1	Saw motor	Wisent	CE
T10	Micro Switch	Limit switch	Wisent	CE

13. ONDERDELENLIJST

MODEL	PART	DESCRIPTION	ARTIKELNR.
LZ150V	1	BASE	674214987
LZ150V	2	MITER PLATE	674205192
LZ150V	3	BODY FRAME	674214993
LZ150V	4	BODY COVER	674214996
LZ150V	5	ARM	674214999
LZ150V	6	MOTOR FLYWHEEL	674215002
LZ150V	7	BLOCK BLADE TENSION	674215005
LZ150V	8	MOTOR	674215008
LZ150V	9	PIN	674215011
LZ150V	10	BEARING	674215014
LZ150V	11	GASKET	674215017
LZ150V	12	QUICK GRIP VICE	674215020
LZ150V	13	KEY	674215023
LZ150V	14	WASHER	674215026
LZ150V	15	VICE JAW 45	674215029
LZ150V	16	MOTOR REAR COVER	674215032
LZ150V	17	CABLE COVER UP	674215035
LZ150V	18	CABLE COVER DOWN	674215038
LZ150V	19	PAD	674215041
LZ150V	20	RETURN FLYWHEEL	674215044
LZ150V	21	WASHER	674215047
LZ150V	22	AXIS	674215050
LZ150V	23	NUT	674215053
LZ150V	24	BLADE SHEET SHAFT	674215056
LZ150V	25	NUT	674215059
LZ150V	26	SPRING CONNECTION	674215062
LZ150V	27	SPRING AXIS	674215065
LZ150V	28	BIAS AXIS	674215068
LZ150V	29	BIAS AXIS	674215071
LZ150V	30	RUST PLATE	674215074
LZ150V	31	BEARING 607	674215077
LZ150V	32	NUT	674215080
LZ150V	33	TRANSMISSION GEAR SET	674215083
LZ150V	34	BEARING	674215086
LZ150V	35	TRANSMISSION GEAR	674215089
LZ150V	36	WORM GEAR	674215092
LZ150V	37	AXIS	674215095
LZ150V	38	WASHER	674215098
LZ150V	39	NUT	674215101
LZ150V	40	ELECTRICAL CABLE	674215104
LZ150V	41	FIXED BLADE GUIDE PLATE	674215107
LZ150V	42	MOTOR FAN	674215110
LZ150V	43	SCREW	674215113
LZ150V	44	BOLT	674215116
LZ150V	45	ELECTRICAL CABLE	674215119
LZ150V	46	CONDENSER	674215122
LZ150V	47	HANDWHEEL	674215124
LZ150V	48	C-RING	674215128
LZ150V	49	SAW BLADE	674215131
LZ150V	50	BLOCK BLADE TENSION	674215134
LZ150V	51	32004 BEARING	674215137
LZ150V	52	SPRING	674215140
LZ150V	53	L. BLADEGUARD	674215143
LZ150V	54	BASE	674215146
LZ150V	55	PUMP	674215055
LZ150V	56	HANDLE	674215149
LZ150V	57	WEB	674215152
LZ150V	58	VALVE	674215155
LZ150V	59	HANDLE SHELF	674215158
LZ150V	60	MICRO SWITCH	674215161

LZ150V	61	NUT	674215164
LZ150V	62	4MM KEY	674215167
LZ150V	63	PIN	674215170
LZ150V	64	SCREW	674215173
LZ150V	65	SCALE	674215176
LZ150V	66	SWITCH	674215179
LZ150V	67	SCREW	674215182
LZ150V	68	WASHER	674215185
LZ150V	69	SCREW	674215188
LZ150V	70	SCREW	674215191
LZ150V	71	SCREW	674215194
LZ150V	72	SCREW	674215197
LZ150V	73	SCREW	674215200
LZ150V	74	SCREW	674215203
LZ150V	75	SCREW	674215206
LZ150V	76	OIL SEAL 25*37*7	674215209
LZ150V	77	OIL SEAL 35X7	674215212
LZ150V	78	BEARING 6202	674215215
LZ150V	79	BEARING 6805	674215218
LZ150V	80	BEARING 6006	674215221
LZ150V	81	BEARING 6006	674215224
LZ150V	82	OIL SEAL 30*55*8	674215227
LZ150V	83	WATER PIPE	674215230
LZ150V	84	NUT M10	674215233
LZ150V	85	ROD STOCK STOP	674215236
LZ150V	86	BUTTERFLY SCREW	674215239
LZ150V	87	STOCK	674215242
LZ150V	88	GASKET	674215245
LZ150V	89	ECCENTRIC WASHER	674215248
LZ150V	90	GEAR BASE	674215251
LZ150V	91	BEARING 607	674215254
LZ150V	92	SCREW	674215257
LZ150V	93	HANDLE	674215260
LZ150V	94	BRACKET	674215263
LZ150V	95	SWITCH SET	674215266
LZ150V	96	FIXED SEAT	674215269
LZ150V	97	SCREW	674215275
LZ150V	98	CYLINDER	674215278
LZ150V	99	SPRING	674215281
LZ150V	100	WASHER	674215284
LZ150V	101	SCREW	674215287
LZ150V	104	MICRO SWITCH	674215290
LZ150V	105	SCREW	674215293
LZ150V	106	TOUCH	674215296
LZ150V	107	WASHER	674215299
LZ150V	108	SCREW	674215302
LZ150V	109	BLOCK	674215305
LZ150V	110	SCREW	674215308
LZ150V	111	NUT	674215311
LZ150V	112	WASHER	674215314
LZ150V	113	SCREW	674215317