TEREX

Parts Manual

Serial Number Range

RL4 Vertical Mast

from SN RL415-101 to

RL416-496

from SN RL416J-497 to

RL416J-3599

from SN RL4J-3600

Part No. 1266666
Rev: A14
March 2020

Order the manual at mid-west-tech.com >

Description	Page
001 Parts Stocking List	**10**
001.1 Parts Stocking List	10
100 Decals	**14**
101.1 Decals with Words	14
102.1 Decals with Symbols	18
200 Chassis Components	**20**
201.1 Chassis Components	20
202.1 Fuel Tank and Hoses	26
203.1 Axle	28
204.1 Hitches	30
205.1 Cabinet, Front Fairing	32
206.1 Cabinet, Rear Fairing	34
300 Engines and Generators	**40**
301.1 Kohler KDW1003 GE Engine	40
302.1 Kubota D1105-E38G Engine	50
302.2 Kubota D1105-E38G Engine	56
303.1 Generator, Coliseum 6 kW	62
304.1 Generator, Coliseum 7 kW	64
305.1 Generator, Coliseum 8 kW	66
400 Electrical Components	**68**
401.1 Control Box Assembly	68
401.2 Control Box Assembly	72
402.1 Electrical Wiring and Power Cables	76
500 Mast Components	**78**
501.1 Mast Assembly and Cable Routing (to SN RL4J-12000, excluding 10812 -10814 and 11378 – 11380)	78
501.2 Mast Assembly and Cable Routing (from SN RL4J-12001, including 10812 -10814 and 11378 – 11380)	80
502.1 Tower Base and Mast Assembly, 4" Inch (to SN RL4J-12000, excluding 10812 -10814 and 11378 – 11380)	82
502.2 Tower Base and Mast Assembly, 4" Inch (from SN RL4J-12001, including 10812 -10814 and 11378 – 11380)	84
503.1 Mast Assembly, 3" Inch (to SN RL4J-12000, excluding 10812 -10814 and 11378 – 11380)	86
503.2 Mast Assembly, 3" Inch (from SN RL4J-12001, including 10812 -10814 and 11378 – 11380)	88
504.1 Mast Assembly, 2" Inch (to SN RL4J-12000, excluding 10812 -10814 and 11378 – 11380)	90
504.2 Mast Assembly, 2" Inch (from SN RL4J-12001, including 10812 -10814 and 11378 – 11380)	92
505.1 Mast Assembly, 1.5" Inch (to SN RL4J-12000, excluding 10812 -10814 and 11378 – 11380)	94
505.2 Mast Assembly, 1.5" Inch (from SN RL4J-12001, including 10812 -10814 and 11378 – 11380)	96

MidWestTech | Terex RL4 Vertical Mast Light Tower Parts Manual | Publication 1266666 Order the manual at mid-west-tech.com >

Description	Page
506.1 Light Assembly, Square	98
507.1 Light Assembly, 16" Round	100
508.1 Winch	104
Part Number Index	**106**

MidWestTech | Terex RL4 Vertical Mast Light Tower Parts Manual | Publication 1266666 Order the manual at mid-west-tech.com >

101.1 Decals with Words

Item	Part No.	Description	Qty.
29	229102GT	DECAL, LABEL, ARROW	2
30	1266885GT	DECAL, WARNING, EXPLOSION/BURN HAZARD	1

MidWestTech | Terex RL4 Vertical Mast Light Tower Parts Manual | Publication 1266666 Order the manual at mid-west-tech.com >

Item	Part No.	Description	Qty.
109	1268247GT	TOOL, CRANK SHFT CLAMP, KOHLER	
110	1268248GT	TOOL, STATIC, TIMING, KOHLER	

MidWestTech | Terex RL4 Vertical Mast Light Tower Parts Manual | Publication 1266666 Order the manual at mid-west-tech.com >

Part no.	Page Number
1263687GT	79, 83
1263877GT	69, 73
1263879GT	69, 73
1263880GT	71, 75
1263881GT	71, 75
1263883GT	21, 69, 73
1264060GT	91
1264061GT	95, 97
1264101GT	21, 35, 37, 39, 69, 73
1264108GT	37
1264109GT	33, 35, 39
1264113GT	35
1264114GT	33
1264119GT	37
1264122GT	37
1264123GT	35
1264207GT	69, 73
1264208GT	69, 73
1264209GT	71, 75
1264291GT	95
1264339GT	37
1264360GT	83, 85
1264361GT	35
1264507GT	29
1264508GT	23
1264511GT	23
1264512GT	23
1264517GT	23
1264555GT	21
1264679GT	77
1264813GT	27
1264814GT	27
1264847GT	77
1265275GT	37
1265317GT	21
1265409GT	27
1265412GT	35
1265413GT	33
1265415GT	35
1265416GT	33
1265418GT	37
1265419GT	35
1265441GT	21, 37
1265729GT	23
1265731GT	51, 57
1265841GT	83, 85
1265842GT	83, 85
1265843GT	83, 85
1265991GT	69, 73
1265992GT	69, 73
1265993GT	71, 75
1265994GT	71, 75
1266009GT	71, 75
1266135GT	79, 81, 83, 85
1266136GT	79, 81, 87, 89
1266137GT	81, 93
1266138GT	79, 81, 91, 93
1266139GT	79, 81, 91, 93
1266140GT	77
1266142GT	99
1266144GT	23
1266197GT	23
1266212GT	21
1266256GT	23
1266320GT	95
1266600GT	21, 69, 73
1266627GT	41
1266628GT	41
1266629GT	41
1266630GT	41
1266631GT	41
1266632GT	41
1266633GT	41
1266634GT	41
1266635GT	43
1266636GT	43
1266637GT	43
1266638GT	43
1266639GT	43
1266640GT	43
1266641GT	43
1266642GT	11, 41
1266643GT	11, 41
1266644GT	11, 41
1266645GT	13, 41
1266647GT	15
1266648GT	15
1266649GT	15, 19
1266650GT	15
1266651GT	15, 19
1266652GT	15, 19
1266653GT	15
1266654GT	15, 19
1266655GT	15
1266656GT	15
1266657GT	15
1266658GT	15, 19
1266659GT	15, 19
1266660GT	15, 19
1266661GT	15
1266664GT	11
1266665GT	11
1266667GT	15
1266668GT	19
1266669GT	71, 75
1266670GT	71, 75
1266672GT	69, 73
1266673GT	69, 73
1266674GT	69, 73
1266675GT	19
1266676GT	19
1266677GT	19
1266678GT	19
1266679GT	19
1266713GT	41
1266714GT	43
1266715GT	43
1266716GT	43
1266717GT	43
1266718GT	43
1266719GT	43
1266720GT	13, 43
1266721GT	43
1266722GT	43
1266723GT	43
1266724GT	43

MidWestTech | Terex RL4 Vertical Mast Light Tower Parts Manual | Publication 1266666 Order the manual at mid-west-tech.com >