

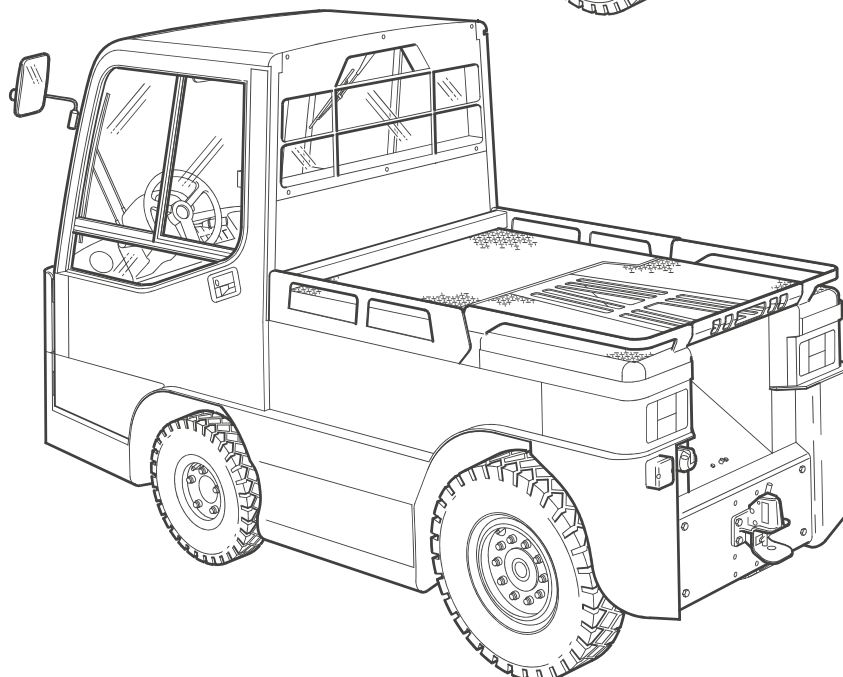
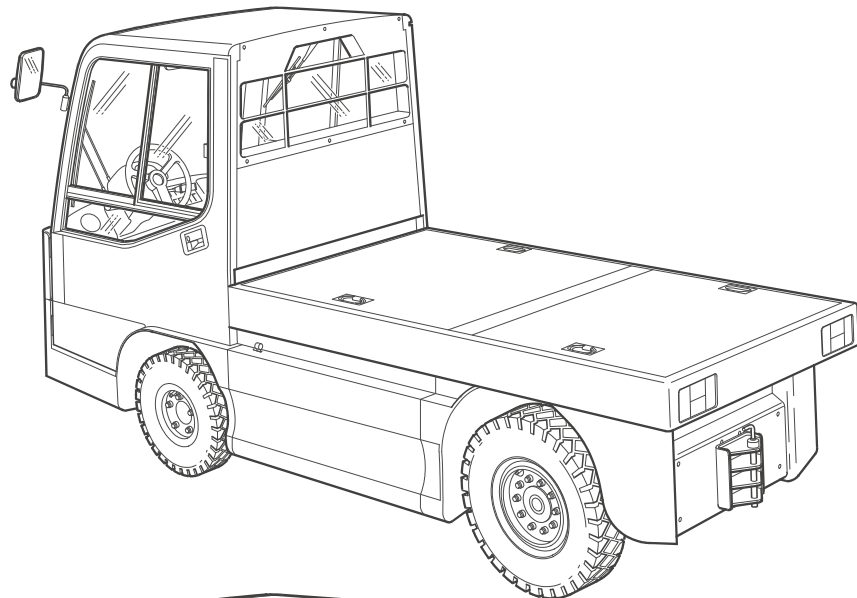


STILL Electric Tractor

R 07 - 25

R 08 - 20

Series 127



RP01 / Chapter 2
127 804 2401.0901

**ELECTRIC TOWTRACTOR R 07, R 08
SERIES 127**

1	Traction motor	1
2	Drive axle	1
2.1	Drive axle removal	2
2.2	Refitting the drive axle	4
3	Chassis and bodywork	1
3.1	Battery removal	1
3.2	Battery removal using a hand pallet truck (W 20)	1
3.3	Cabin	2
3.4	Cabin removal	3
3.5	Cabin mount removal	6
3.6	Cabin refitting	6
3.7	Dashboard removal	7
3.8	Dashboard refitting	8
4	Steering, wheels and tyres	1
4.1	Front wheel removal	1
4.1.1	Front wheel refitting	1
4.2	Rear wheel removal	2
4.2.1	Rear wheel refitting	2
4.3	Front axle	3
4.3.1	Front axle removal	6
4.3.2	Front axle refitting	10
4.3.3	Front axle assembly	11
5	Controls	1
5.1	Brakes	1
5.3	Front disc brake examination	5
5.4	Front brake pad removal	6
5.4.1	Front brake pad replacement	7
5.5	Front brake disc and caliper assembly removal	8
5.5.1	Refitting of front brake disc and caliper assembly	9
5.6	Rear disc brake removal	10
5.6.1	Rear disc brake refitting	13



5.7	Rear disc brake piston seals replacement	15
5.7.1	Rear disc brake piston refitting	15
5.8	Master cylinder and servo cylinder - removal	18
5.8.1	Brake master cylinder and servo cylinder - refitting	22
5.9	Brake system bleeding	22
5.10	Parking brake - adjustment	24
5.11	Inching cylinder pushrod adjustment	25
5.12	Parking brake proximity switch settings	26
5.13	Footbrake adjustment	27
5.14	Accelerator adjustment	28
5.15	Parking brake cable removal	29
6	Electrical system	09.01 1
6.1	Control unit layout	09.01 12
6.2	Traction controller 1A1	09.01 13
6.3	Contactors 1K1a and 1K1b	09.01 14
6.4	Keyswitch S1 (Steering Power circuit)	09.01 15
6.4.1	Keyswitch S1 (TRACTION Power circuit)	09.01 16
6.5	Seat switch 1S1	09.01 17
6.6	Battery door lock switch 1S12 (W 20)	09.01 18
6.7	Direction switch S11	09.01 19
6.8	Accelerator 1A4	09.01 20
6.8.1	Programming the Accelerator using LINDIAG	09.01 21
6.8.2	Programming the Accelerator using TRUCK DOCTOR	09.01 22
6.9	Footbrake switch 1S7	09.01 23
6.10	Traction motor Temperature sensor 1B12	09.01 24
6.10.1	Traction controller temperature sensor (internal)	09.01 24
6.11	Speed sensor 1B1	09.01 25
6.12	Inching	09.01 26
6.13	Axle brake proximity sensor 1B11 (on trucks with inching controls)	09.01 27
6.14	Steering controller 3A1	09.01 28
6.15	Steering pressure switch 1S22	09.01 29
6.16	Steering pump motor temperature sensor 3B11	09.01 29
6.17	Driver's display	09.01 30
6.18	Diagnostics	09.01 48
6.19	LINDIAG menu map	09.01 49



6.20	TRUCK DOCTOR navigational structure	09.01	50
6.21	Traction controller parameters	09.01	51
6.21.1	Traction controller options	09.01	59
6.21.2	Traction controller test values (controller inputs)	09.01	60
6.21.3	Traction controller alarms	09.01	62
6.22	Steering controller parameters	09.01	65
6.22.1	Steering controller options	09.01	66
6.22.2	Steering controller test values (controller inputs)	09.01	67
6.22.3	Steering controller alarms	09.01	69
6.23	Display parameters	09.01	72
6.23.1	Display options	09.01	73
6.23.2	Display test values (inputs)	09.01	75
6.23.3	display alarms	09.01	77
7	Hydraulic system		1
7.1	Introduction		1
7.2	Hydraulic schematic		2
7.3	Filter renewal		4
7.4	Hydraulic tank breather renewal		4
7.5	Hydraulic fluid level check		4
7.6	Hydraulic pump motor		5
7.6.1	Pump and motor removal		6
7.6.2	Pump and motor refitting		8
7.6.3	Removing the hydraulic pump from the motor		8
10	Miscellaneous		1
10.1	AMP-SAAB connectors		1
10.2	Standard torques		2
10.3	Non standard torques		3
10.4	Special tools, sealants and compounds		4
10.5	Recommend lubricants	09.01	5

Thanks for your reading.

Please click here to download complete manual instantly.

And can also choose other manuals.

Feel free --->write to me with any questions.

Our service email:

manuals007@hotmail.com