

## 11. Wiring diagram, electrical equipment

La = Tell tale lamps

La 1	rt	Engine oil pressure, 170 kPa	Instrument panel
La 2	rt	Engine oil pressure, 70 kPa	Instrument panel
La 3	rt	Air cleaner	Instrument panel
La 4	rt	Hydraulic oil level	Instrument panel
La 5	rt	Grain elevator	Instrument panel
La 6	rt	Ear elevator	Instrument panel
La 7	rt	Straw chamber	Instrument panel
La 8	rt	Straw cutter	Instrument panel
La 9	rt	Rotating flashing beacon	Instrument panel
La 10	rt	Charging control lamp	Instrument panel
La 11	gn	Flasher control, E 547	Instrument panel
La 12	gn	Flasher control, Trailer	Instrument panel
La 13	rt	Parking brake	Instrument panel
La 14	bl	Long-distance light	Instrument panel
La 15		Automatic steering (optional)	Instrument panel
La 16	or	Fan reverse running	Instrument panel

S = Switch

S 1		Display selector switch	Instrument panel
S 2		Horn switch	Instrument panel
S 3		Rotating flashing beacon	Instrument panel
S 4		Work lighting	Instrument panel
S 5		Headlamps	Instrument panel
S 6		Heater-starter switch	Instrument panel
S 7		Grain tank unloader lighting	Cab
S 8		Ventilator	Cab
S 10		Stop light	Driver's platf.
S 11		Flasher	Steering column
S 12		Parking brake	Driver's platf.
S 13		Control equipment	Driver's platf.
S 14		Temperature controller	Engine
S 15		Hydraulic oil pressure	Machine frame
S 16		Oil pressure probe	Engine
S 18		Oil pressure probe	Engine
S 19		Air filter	Engine
S 20		Battery master switch	Machine frame
S 21		Straw chamber control	Machine frame
S 25		Acrometer	Driver's platf.
S 26		Straw cutter	Driver's platf.
S 27		Fan reverse running	Instrument panel

R = Relays

R 1		Stop light	Instrument panel
R 2		Control equipment	Instrument panel

R 3		Electromagnetic dimming switch	Instrument panel
R 4		Flasher unit	Instrument panel
R 5		Fuel level indicator	Instrument panel
R 6		Starter protection relay	Instrument panel

St = Plug sockets

St 1		Inspection lamp socket	Instrument panel
St 2		Inspection lamp socket	Machine frame
St 33		Trailer plug socket	Machine frame

G = Probes and sensors

G 1		Water temperature	Engine
G 2		Hydraulic oil temperature	Engine
G 3		Hydraulic oil level	Engine
G 4		Grain level indicator	Grain tank
Ksa		Cold starting aid	Engine
Dlm		Three-phase alternator	Engine
M		Starter motor	Engine
Bsz		Engine-hour counter	Engine
W		Windscreen wiper	Cab
RI		Rotating flashing beacon	Cab
II		Indoor light	Cab
AZG		Combined indicator for travelling speed, cylinder speed, engine speed	Instrument panel
ha-Z		Acrometer (optimal)	Instrument panel
Ba		Lead accumulator	Machine frame
Fs		Headlamps	Driver's platf.
SI		Combined tail, number plate lamp	Machine frame/ Mower trailer
BI		Direction indicator	Machine frame/ Mower trailer
Si		Fuse holder	
Ab 1		Work light	Cab
Ab 2		Grain tank light	Cab
Ab 3		Grain tank unloader light	Cab
GI 1		Glow plug tester	Instrument panel
GI 2		Glow plug resistor	Instrument panel

### Explanation of code colour abbreviations:

rt	red
gn	green
bl	blue
or	orange