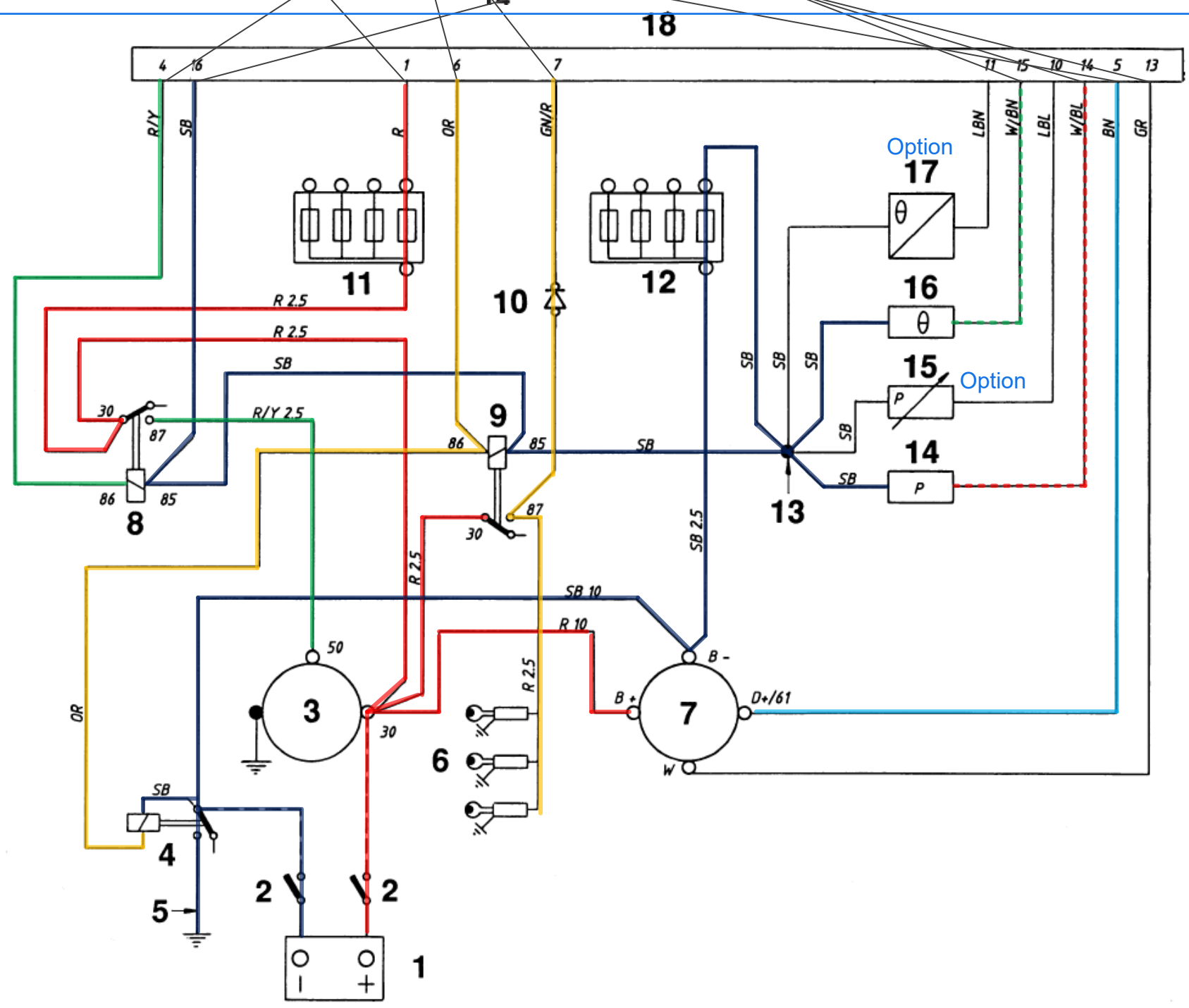


1. Instrument lighting
  2. Rev. counter/blind plug\*
  3. Warning light, coolant temperature
  4. Warning light, oil pressure
  5. Warning light, charging
  6. Control light, heating
  7. Electronic unit (alarm)
  8. Starter button
  9. Pressure switch. Instrument panel In/Out
  10. Connector for connecting neutral position switch, if applicable (extra equip.)
  11. Semiconductor diode
  12. Alarm
  13. Toggle switch. Heating/Alarm test
  14. 16-pole connection
- \* The blind plug is for instrument panel "B".

- +12V when contact switched on
- 0V when contact switched on
- +12V when glowing
- +12V when alternator charging
- +12V when starting
- - - 0V when alarm test
- - - 0V when low oil pressure
- - - 0V when high temp

Dashboard



Motor

1. Battery
2. Main switch
3. Starter motor
4. Ground relay
5. Ground rail
6. Glow plugs\*
7. Generator
8. Starter relay
9. Glow plug relay
10. Protective diode\*\*

11. Fuses (x4), maximum 15A (+)
12. Fuses (x4), maximum 15A (-)
13. Cable splice
14. Engine oil pressure switch (normally open, closes below  $0.3 \pm 0.1$  bar)
15. Oil pressure sensor
16. Coolant temperature switch (normally open, closes at  $95^\circ \pm 3^\circ\text{C}$ )
17. Engine coolant temperature sensor
18. Connector, 16-pin

**Cable color**

BL	=	Blue
LBL	=	Light-blue
BN	=	Brown
LBN	=	Light-brown
GN	=	Green
GR	=	Gray
OR	=	Orange
P	=	Pink
PU	=	Purple
R	=	Red
SB	=	Black
VO	=	Violet
W	=	White
Y	=	Yellow