

## 18.2 Assignment fuse holder 1

### Fuse holder 1

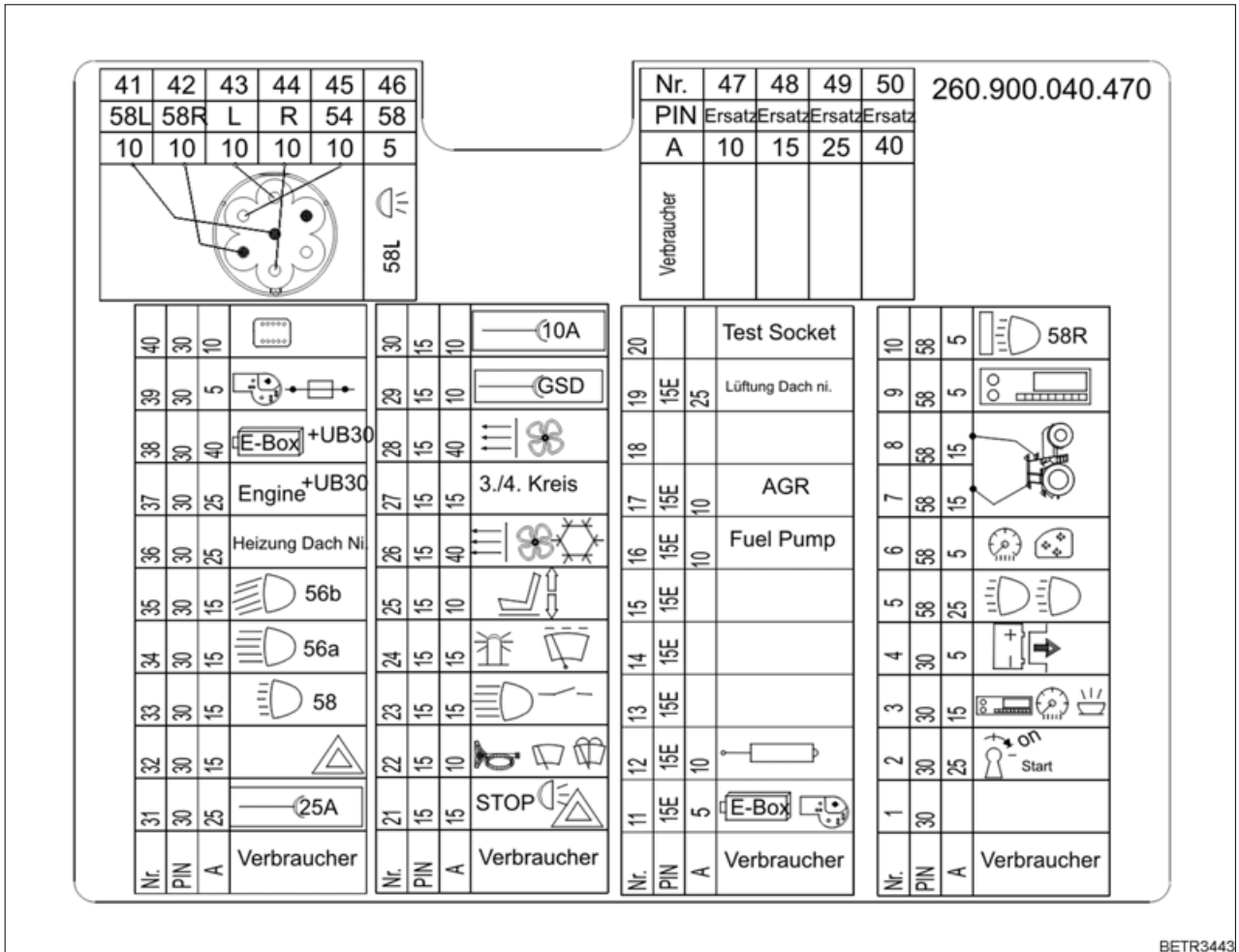


Fig.49

Fuse no.	PIN	Amps (A)	Consumers
1	30	-	-
2	30	25	Preheat starter switch position ON
3	30	15	Radio, instrument cluster, interior lighting
4	30	5	Battery disconnect relay
5	58	25	Work light (Twin Power), on top of roof
6	58	5	Control console, instrument cluster
7	58	15	Rear work lights switch
8	58	15	Front work lights switch
9	58	5	Radio
10	58	5	Taillamps, license plate lighting
11	15 E	5	E-box, joystick
12	15 E	10	CAN hydraulic valves
13	15 E	5	-
14	15 E	5	-
15	15 E	5	-
16	15 E	10	Fuel pump
17	15 E	10	Exhaust gas recirculation
18	-	-	-
19	15 E	25	Ventilation, low roof

## CARE AND MAINTENANCE

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K004	= Relay 56A	S127	= High/low-pressure switch
K005	= Relay 56B	S128	= Roof blower switch
K007	= Brake relay	S129	= Air-conditioning switch
K009	= Screen wipers pulse generator	U003	= Foil antenna
K010	= Turn flasher relay	Y004	= Transmission solenoid neutral/turbo-clutch valve
K013	= 3rd hydraulic circuit relay	Y008	= Rear PTO solenoid valve
K060	= Relay turboclutch valve	Y009	= 4WD solenoid valve
K063	= Relay heating flange	Y010	= Differential lock solenoid valve
K068	= Battery disconnect relay solenoid	Y011	= Front PTO solenoid valve
K069	= Lockout relay	Y013	= Lower suspension solenoid
K071	= Relay circuit 4	Y014	= Raise suspension solenoid
K074	= Relay starter	Y023	= Compressed air pilot control solenoid valve
K075	= Relay fan pump (Sisu)	Y024	= air-conditioning magnetic clutch
K086	= Relay air-conditioning	Y026	= Rear PTO stage 1 solenoid
M001	= Starter 30 (jump start terminal)	Y027	= Rear PTO stage 2 solenoid
M002	= Front wiper motor	Y028	= Rear PTO stage 3 solenoid
M003	= Front windshield washer system pump	Y042	= Valve 2, mini-hydraulics
M004	= Rear window wiper motor	Y043	= Valve 1, mini-hydraulics
M005	= Screen washers pump, rear	Y044	= Valve 3, mini-hydraulics
M007	= Line coupling seat adjustment motor	Y045	= Valve 6, mini-hydraulics
M009	= Blower speeds 1 - 3	Y046	= Valve 5, mini-hydraulics
M012	= Heating unit	Y047	= Valve 4, mini-hydraulics
M013	= Heater pump	Y050	= Hydraulics collector valve
M019	= Fuel pump (Sisu)	Y089	= Solenoid trailer brake load transfer
M028	= Condenser blower 1	Y091	= Metering unit
M029	= Condenser blower 2	Y095	= Injector1
M030	= Condenser blower 3	Y096	= Injector2
M031	= Roof blower (infinitely adjustable)	Y097	= Injector3
M032	= Heating valve with position sensor	Y102	= EPC valve
N001	= Amplifier (foil antenna)	Y103	= Yellow valve
R002	= Heating flange ground connection	Y104	= Blue valve
S002	= Ignition-starter switch	Y105	= Red valve
S003	= Driving lamps pushbutton	Y106	= Green valve
S004	= Hazard warning light pushbutton	Y107	= Brown valve
S005	= Right brake solenoid switch	Y108	= White valve
S006	= Left brake solenoid switch	Y122	= Solenoid valve cooler bypass
S007	= Additional lighting pushbutton		
S008	= Front work lights switch		
S009	= Rear work lights switch		
S010	= Rear wiper motor switch		
S011	= Rotating beacon switch		
S015	= Hand brake switch		
S017	= Filter contamination switch		
S019	= PTO ON key, rear left		
S029	= External Raise button, left		
S030	= External Lower button left		
S037	= Blower switch		
S048	= Rear screen heater switch		
S053	= Seat switch		
S059	= Pressure switch Italian brake		
S070	= Rate detection		
S074	= Solenoid switch starter lockout switch and turboclutch interrupt		
S092	= Disconnect switch battery disconnect relay		
S102	= Switch Twin Power work light		
S117	= Steering column switch		

## CARE AND MAINTENANCE

## 19.4 Overview engine control unit EDC



