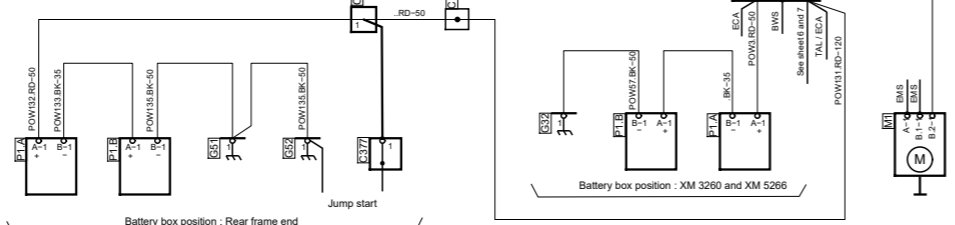
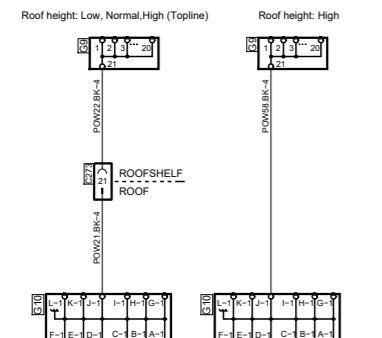


Code	Colour
BN	Brown
BLK	Black
RD	Red
OR	Orange
YL	Yellow
GN	Green
BU	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink

Des.	Pos.	Description
C3	E 7	Connector, 15-pole
C14	E 7	Connector, 15-pole
C15	A 6	Junction block, 1-pole
C28	E 5	Socket, 2-pole, 24V outlet
C41	A 5	Junction block
C55	B 4	Supply feed through
C78	D 2	Connector 21-pole IP-Floor
C176	A 5	Splice, POW
C180	E 5	Socket, 2-pole, 12/24V Outlet
C281	E 4	Socket, 21-pole
C273	B 8	Connector, 21-pole
C377	A 8	Connector, jump start positive
C380	B 5	Splice, POW
C407	E 2	Socket, 2-pole, 24V outlet
E32 A	C 8	Control unit, CLV
E34	F 4	Voltage converter
G1	E 8	Joint connector, ground
G2	E 8	Joint connector, ground
G3	E 8	Joint connector, ground
G4	F 8	Joint connector, ground
G5	E 7	Joint connector, ground
G8	E 2	Joint connector, ground
G9	B 7	Joint connector, ground
G10	A 7	Ground, roof
G10	A 8	Ground, roof
G12	E 7	Ground, at-central unit
G13	E 6	Ground, torpedo wall
G14	F 8	Ground, torpedo wall
G15	E 8	Ground, torpedo wall
G16	A 8	Ground, roof
G20	B 3	Ground, cab front
G30	B 3	Ground, frame
G32	A 5	Ground, frame
G48	E 2	Ground, floor
G51	A 6	Ground, Rear frame end
G52	A 8	Ground, jump start
M1	A 4	Starter motor
PTA	A 6	Battery
PTA	A 5	Battery
PTB	A 8	Battery
PTB	A 5	Battery
P2	D 2	Central electric unit
RT4	C 7	Relay, 15A
R20	C 6	Relay, 15B



1) Only ADR trucks with Engine control unit S6

For connection with battery master switch service see sheet 2.  
 For connection with battery master switch safety see sheet 3.  
 For connection with battery bypass see sheet 4.  
 For connection 12V for SLA see sheet 5.  
 For connection with battery master switch safety and battery box position Rear frame end see sheet 6 and 7

Change	Zone
BSX	E3
BW3	E3
BW2	O2
BW1	B5
BS1	AB

Symbols, designations and drawing method  
 Design: W Knapik  
 Denomination: Circuit diagram POW  
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Circuit Diagram:

**POW**

Drawing No.: 1395800-1-37  
 Sheet-Rev: