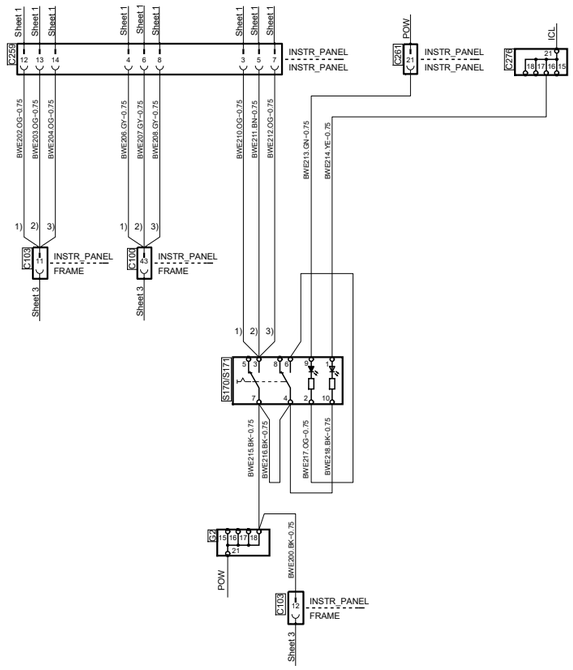
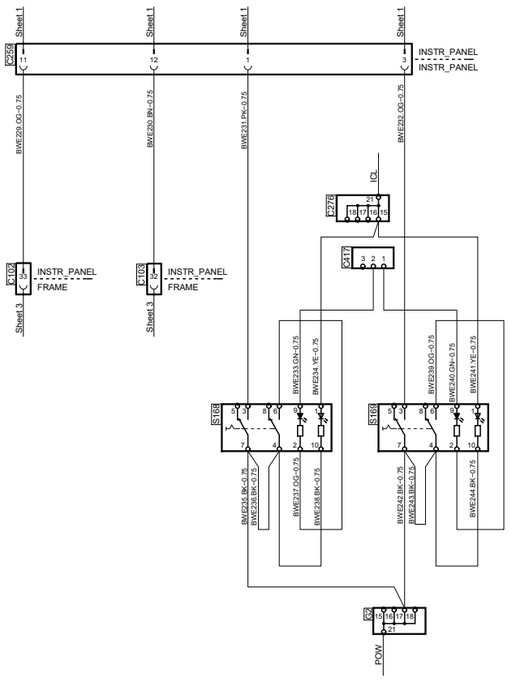
PTO AWD / Split shaft



Use 1) when EG without or 1EG or 2EG and ED without or 1ED
Use 2) when 2ED and EK
Use 3) when 2ED and no EK

PTO ED

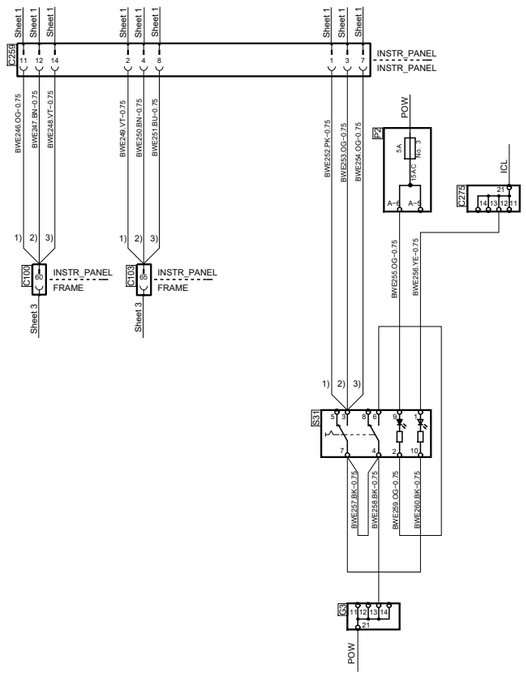


Cable designation			
AWD35 . OG ~ 1			
Cable marking			
Cable colour (Orange)			
Conductor area (mm²)			

Colour code of electric cables	
Code	Colour
BK	Black
BN	Brown
RD	Red
OG	Orange
YE	Yellow
GN	Green
BU	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink

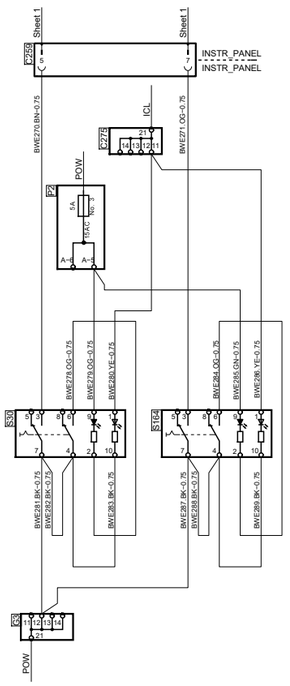
Des.	Pos.	Description
C100	E 8	Connector, 66~pole
C100	B 8	Connector, 66~pole
C102	E 4	Connector, 66~pole
C103	E 8	Connector, 66~pole
C103	E 4	Connector, 66~pole
C103	B 8	Connector, 66~pole
C259	F 8	Connector, 21~pole
C259	F 4	Connector, 21~pole
C259	C 8	Connector, 21~pole
C259	C 4	Connector, 21~pole
C261	F 7	Connector, 21~pole
C275	C 3	Joint connector, instr light
C275	B 7	Joint connector, instr light
C276	E 3	Joint connector, instr light
C276	F 6	Joint connector, instr light
C417	E 3	Cut cable
G2	D 3	Joint connector, ground
G2	D 7	Joint connector, ground
G3	A 3	Joint connector, ground
G3	A 7	Joint connector, ground
P2	B 3	Central electric unit
P2	C 7	Central electric unit
S30	A 3	Switch, PTO EG1
S31	A 7	Switch, PTO EK
S164	A 2	Switch, PTO EG2
S168	D 3	Switch, PTO ED
S169	D 3	Switch, PTO ED2
S170/S171	D 7	Switch, PTO AWD / Split shaft

PTO EK



Use 1) when 2EG and SS or AWD
Use 2) when 2EG
Use 3) when EG without or 1EG

PTO EG



SCANIA

Circuit Diagram:

BWE

Drawing No.- Sheet-Rev: 2038974-2-4

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