

Code:	Designation:	Position:
A0	Color code key	5L
A1	Instrument cluster	76L
B14	Outside temperature display temperature sensor	19L
B31	C-AAG [K-KLA] multifunction sensor	28L
B48	Front passenger seat occupied and child seat recognition sensor	23L
E13/1	Glove compartment lamp	21L
E13/2	Glove compartment illumination with switch	23L
E13/2	Glove compartment illumination with switch	23L
E13/3	Stowage compartment illumination between backrests	16L
E17/15	Right front footwell lamp	58L
E17/16	Left front footwell lamp	60L
E36	Armrest stowage compartment illumination	17L
E6/1	Left front side marker lamp USA	73L
E6/2	Right front side-marker lamp USA	74L
H2	Left fanfare horn	39L
H2	Left fanfare horn	42L
H2/1	Right fanfare horn	39L
H2/1	Right fanfare horn	43L
M6/1	Wiper motor	37L
N10/1	Driver-side SAM control unit with fuse and relay module	4A
N10/1	Driver-side SAM control unit with fuse and relay module	12A
N10/1	Driver-side SAM control unit with fuse and relay module	20A
N10/1	Driver-side SAM control unit with fuse and relay module	28A
N10/1	Driver-side SAM control unit with fuse and relay module	35A
N10/1	Driver-side SAM control unit with fuse and relay module	44A
N10/1	Driver-side SAM control unit with fuse and relay module	52A
N10/1	Driver-side SAM control unit with fuse and relay module	60A
N10/1	Driver-side SAM control unit with fuse and relay module	68A
N10/1	Driver-side SAM control unit with fuse and relay module	76A
N10/1f43A	Fuse 43A	
N10/1f43B	Fuse 43B	
N10/1f44	Fuse 44	19A
N10/1f45	Fuse 45	25A
N10/1f46	Fuse 46	32A
N10/1f47	Fuse 47	8A
N10/1f49	Fuse 49	24A
N10/1f50	Fuse 50	6A
N10/1f58	Fuse 58	47A
N10/1f61	Fuse 61	48A

Code:	Designation:	Position:
N10/1kI	Fanfare horn relay	40A
N10/1kL	Wiper stage 1-2 relay	36A
N10/1kM	Circuit 15R relay	2A
N10/1kN	Backup relay	46A
N10/1kQ	Wiper ON/OFF relay	34A
N110	Weight Sensing System (WSS) control unit	31L
N15/5	Electronic selector lever module control unit	13L
N15/5	Electronic selector lever module control unit	45L
N2/7	Restraint systems control unit	25L
N3/10	ME-SFI [ME] control unit	63L
N47-5	ESP and BAS control unit	34L
N73	EIS [EZS] control unit	2L
R2/2	Left heated windshield washer nozzle	65L
R2/2	Left heated windshield washer nozzle	68L
R2/3	Right washer nozzle heater	66L
R2/3	Right washer nozzle heater	69L
R3	Cigar lighter with ashtray illumination	10L
R3e1	Illumination	11L
R3r1	Heating element	9L
S12	Parking brake indicator switch	55L
S16/2	Backup lamp switch	53L
S16/5	Transmission mode switch	50L
S16/5e1	Shift gate illumination	51L
S41	Coolant level indicator switch	77L
S42	Windshield washer fluid level indicator switch	78L
U1	Valid for USA	126
U1	Valid for USA	8F
U1	Valid for USA	12F
U1	Valid for USA	73F
U1	Valid for USA	22F
U1	Valid for USA	29F
U1	Valid for left-hand drive vehicles	20F
U12	Valid for left-hand drive vehicles	7F
U12	Valid for left-hand drive vehicles	596
U12	Valid for left-hand drive vehicles	54F
U12	Valid for left-hand drive vehicles	386
U12	Valid for left-hand drive vehicles	416
U12	Valid for left-hand drive vehicles	69F
U13	Valid for right-hand drive vehicles	7F

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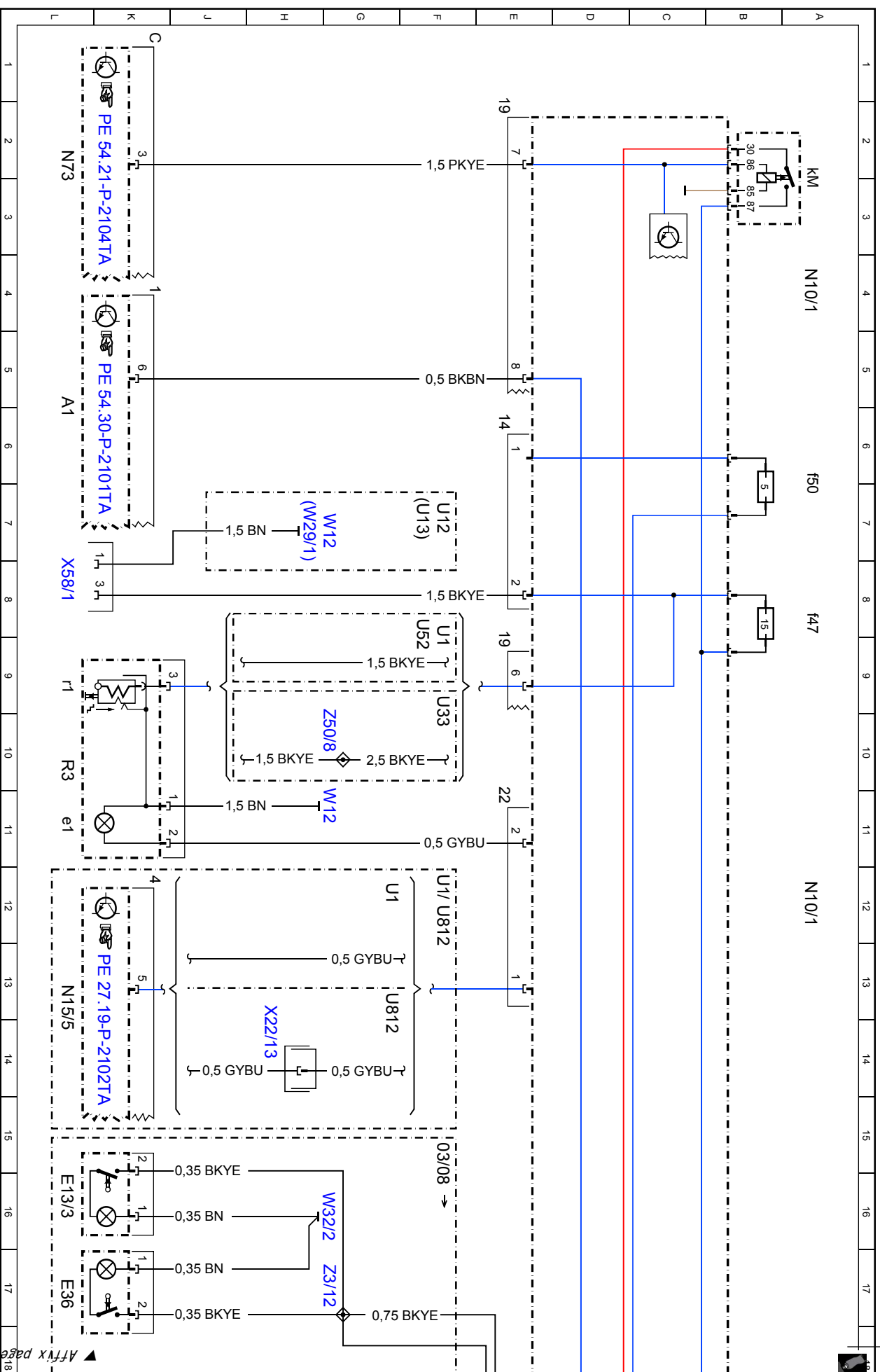
**Document title:** Wiring diagram for driver-side SAM control unit with fuse and relay module

Code:	Designation:	Position:
U3	Valid for right-hand drive vehicles	20G
U3	Valid for right-hand drive vehicles	59G
U3	Valid for right-hand drive vehicles	56F
U3	Valid for right-hand drive vehicles	38G
U3	Valid for right-hand drive vehicles	41G
U2	Valid for all exceptUSA	27F
U24	Valid for manual transmission	52F
U33	Valid for all (except USA Japan)	9F
U425	Valid for SLK 55 AMG	61F
U490	Valid for 7-speed automatic transmission	47J
U491	Not valid for 7-speed automatic transmission	47J
U52	Valid for Japan	8F
U527	Valid for electronic transmission control (ETC [EGS])	44F
U739	Valid for engine 271	
U812	Valid for Australien	13G
U812	Valid for Australien	12F
U819	Valid for engine 272	
U827	Not valid for basic equipment	58F
W12	Ground (center console)	7G
W12	Ground (center console)	11G
W12	Ground (center console)	59H
W16/3	Ground (left assembly compartment, power ground)	39H
W16/3	Ground (left assembly compartment, power ground)	73H
W16/3	Ground (left assembly compartment, power ground)	42H
W16/4	Ground (right assembly compartment, power ground)	39H
W16/4	Ground (right assembly compartment, power ground)	65H
W16/4	Ground (right assembly compartment, power ground)	74H
W16/4	Ground (right assembly compartment, power ground)	42H
W29/1	Ground (left A-pillar)	7H
W29/1	Ground (left A-pillar)	59H
W29/2	Ground (right A-pillar)	21H
W29/2	Ground (right A-pillar)	53H
W29/2	Ground (right A-pillar)	58H
W32/2	Ground (right rear wal1)	21H
W32/2	Ground (right rear wal1)	54L
W32/2	Ground (right rear wal1)	16H
X11/4	Data link connector	53G
X22/13	Gear recognition connector	72L
		14H

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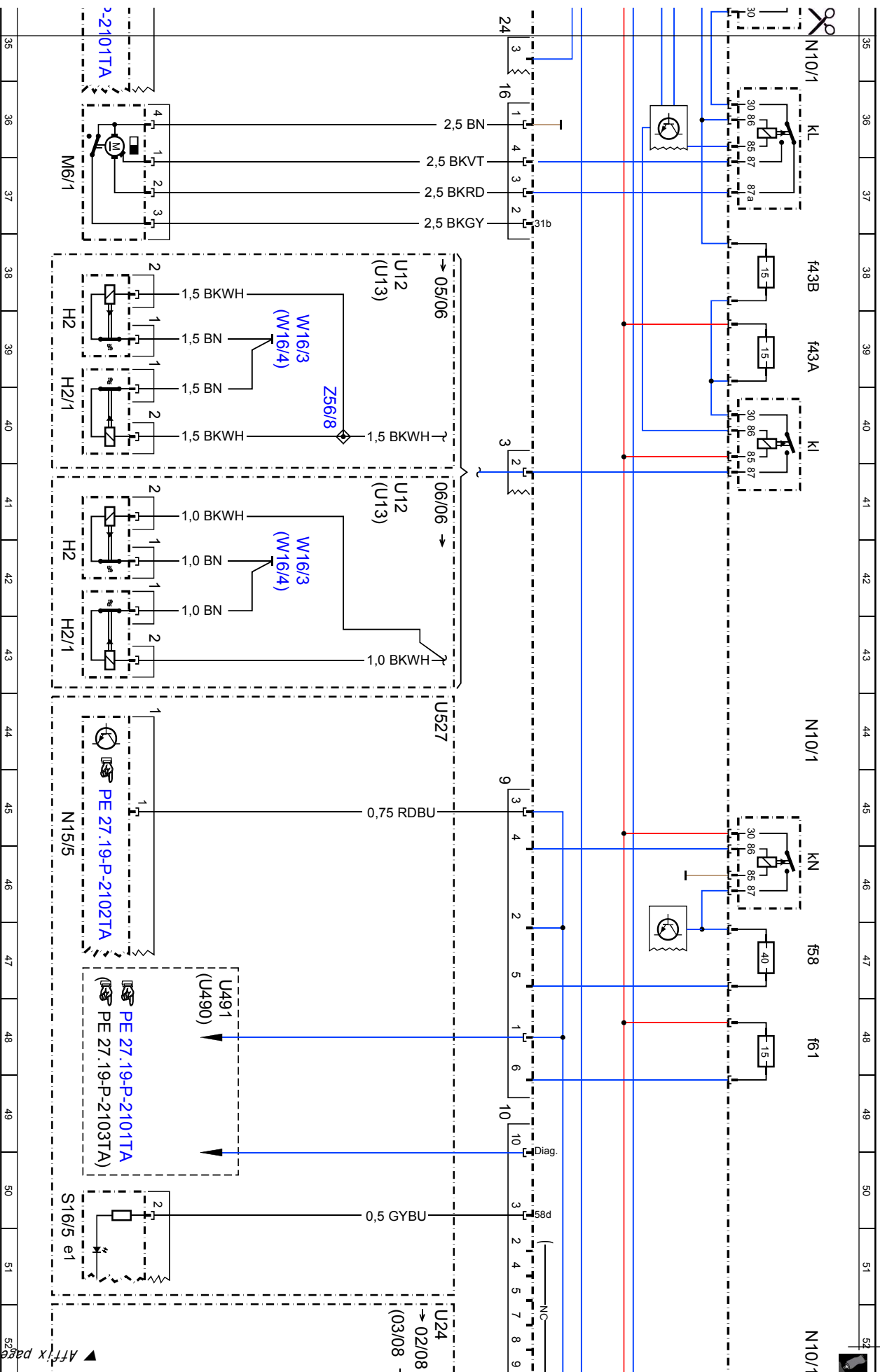
**Document title:** Wiring diagram for driver-side SAM control unit with fuse and relay module

<b>Code:</b>	<b>Designation:</b>	<b>Position:</b>
X25	Engine compartment/FFS [RBA] connector (diagnosis)	54H
X25	Engine compartment/FFS [RBA] connector (diagnosis)	56H
X28/30	Passenger-side FFS [RBA]/seat airbag separation point	28H
X28/30	Passenger-side FFS [RBA]/seat airbag separation point	30H
X58/1	Interior socket	8L
Z108	Washer nozzle heater connector sleeve	68G
Z3/12	Circuit 15R connector sleeve	17G
Z3/31	Circuit 15R connector sleeve, (fused, sidebag)	25G
Z5/6	Roof fan terminal connector	70H
Z50/20	Cockpit connector sleeve, footwell lighting	56L
Z50/8	Circuit 15R cockpit connector sleeve	10G
Z56/8	Fanfare horns, engine compartment connector sleeve	40G
Z7/87	Fused ground connector sleeve	22G



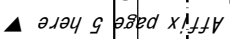
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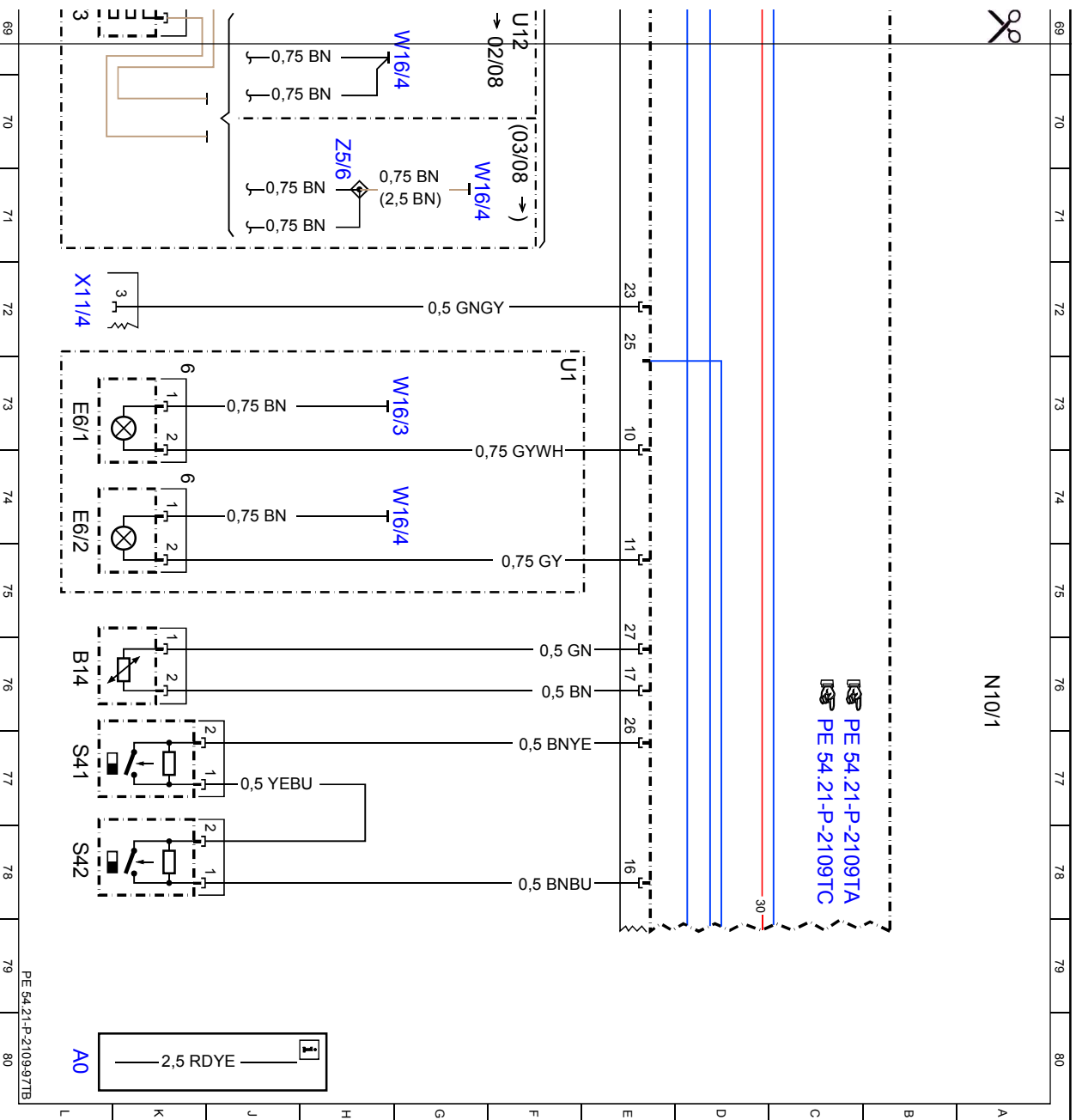


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