

Document number: pe54.21-p-2103-97ka

Document title: Wiring diagram of rear signal acquisition and actuation module (SAM) control unit

Code:	Designation:	Position:
A0	Color code key	
A26/14	Interior motion sensor transmitter and receiver	24L
A7/3	SBC hydraulic unit	41L
B33	ATA [EDW] inclination sensor	37L
B4	Fuel level sensor	69L
B78	Selector lever position sensor	57L
E12	Shift gate illumination	55L
E18/1	Luggage compartment lamp	65L
E19/1	Left license plate lamp	12L
E19/2	Right license plate lamp	14L
E21	Center high-mounted stop lamp	15L
E3	Left taillamp	59L
E3e1	Left turn signal lamp	60L
E3e3	Left backup lamp	61L
E3e5	Left rear fog lamp	61L
E3e6	Left taillamp, parking lamp (additional)	60L
E3e9	Left stop lamp, taillamp and parking lamp	59L
E4	Right taillamp	64L
E4e1	Right turn signal lamp	62L
E4e3	Right backup lamp	63L
E4e5	Right rear fog lamp	62L
E4e6	Right taillamp, parking lamp (additional)	63L
E4e9	Right stop lamp, taillamp and parking lamp	64L
K40/5	Rear fuse and relay module	5D
K40/5	Rear fuse and relay module	29L
K40/5	Rear fuse and relay module	34L
K40/5f74	Fuse 74	29L
K40/5f74	Fuse 74	33L
N10/8	Rear SAM control unit	4A
N10/8	Rear SAM control unit	12A
N10/8	Rear SAM control unit	20A
N10/8	Rear SAM control unit	28A
N10/8	Rear SAM control unit	45A
N10/8	Rear SAM control unit	52A
N10/8	Rear SAM control unit	36A
N10/8	Rear SAM control unit	61A
N10/8	Rear SAM control unit	68A
N15/6	Automated manual transmission control unit	52L
S10/4	Right rear brake pad contact sensor	44L

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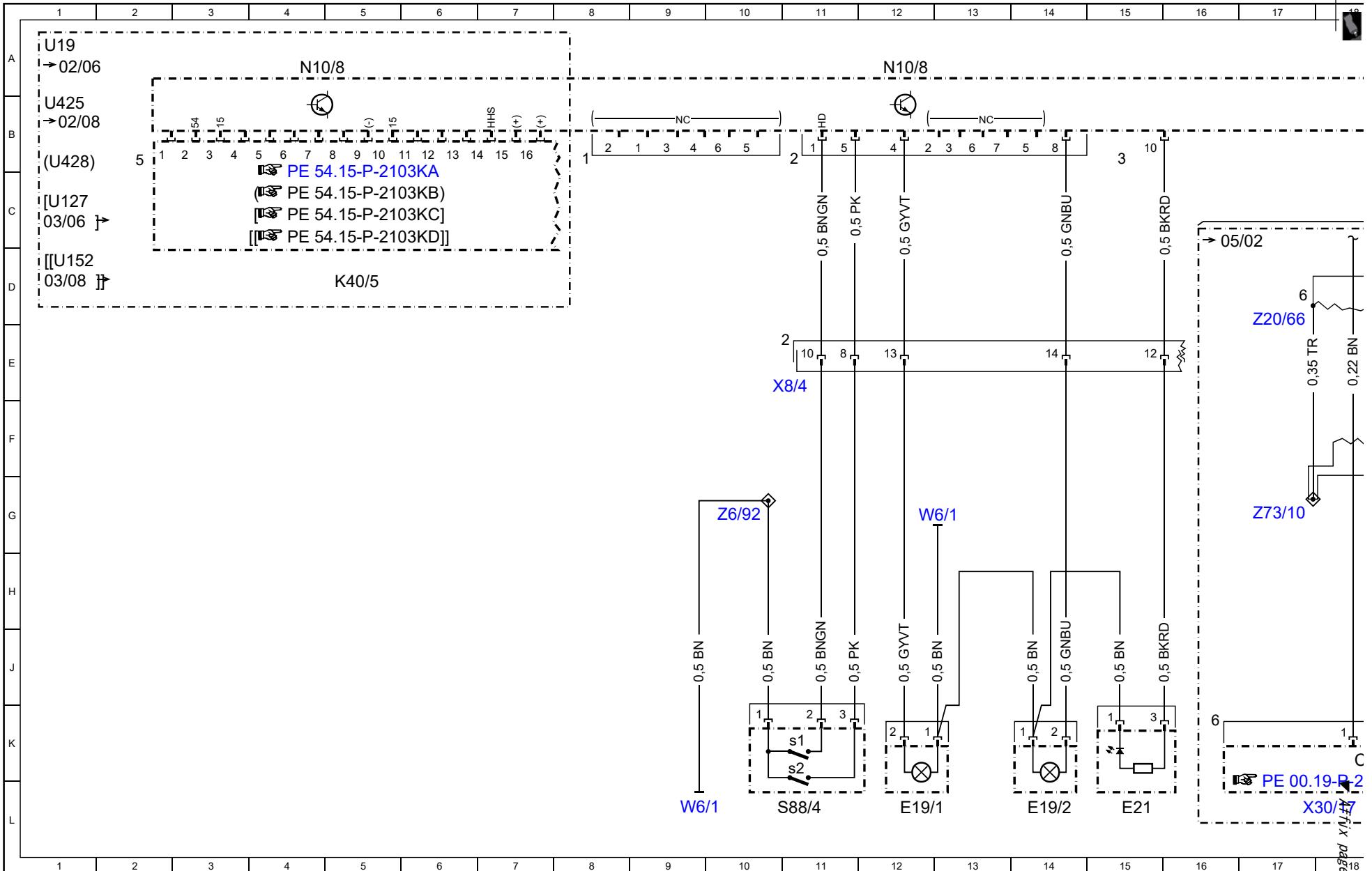
Document title: Wiring diagram of rear signal acquisition and actuation module (SAM) control unit

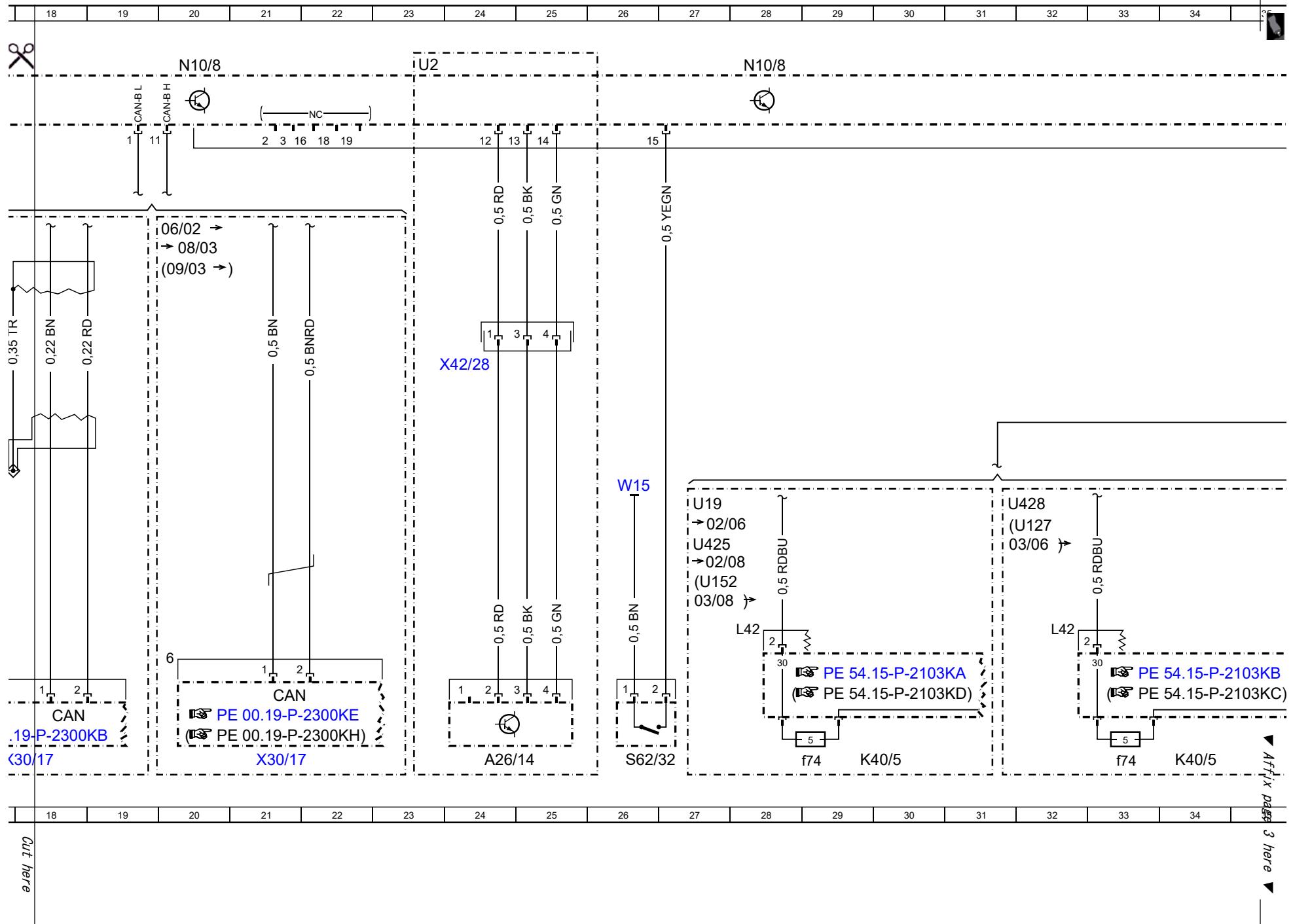
Code:	Designation:	Position:
S17/3	Left door contact switch	49L
S17/4	Right door contact switch	48L
S62/26	RTC [HDFS] button	67L
S62/32	Center console stowage compartment ATA [EDW] switch	26L
S62/33	Left rear box ATA [EDW] switch	45L
S62/34	Right rear box ATA [EDW] switch	46L
S88/4	Pawl rotary tumbler switch	11L
S88/4s1	Rotary tumbler switch	11K
S88/4s2	Lock pawl switch	11K
U1	Valid for USA	54D
U12	Valid for left-hand drive vehicles	52H
U127	Valid for engine 272, engine 273 KE	
U127	Valid for engine 272, engine 273 KE	
U13	Valid for right-hand drive vehicles	52H
U152	Valid for engine 156	
U152	Valid for engine 156	
U19	Valid for M112.973, M113.963	1A
U19	Valid for M112.973, M113.963	27G
U2	Valid for all exceptUSA	23A
U332	Valid for RTC [HDFS]	67D
U425	Valid for SL 55 AMG	1B
U425	Valid for SL 55 AMG	27H
U428	Valid for SL 65 AMG and SL 600	1B
U428	Valid for SL 65 AMG and SL 600	31G
U674	Valid for automated manual transmission (SEQ) [ASG]	50J
U812	Valid for Australien	54D
W15	Power ground (electronics)	26G
W15	Power ground (electronics)	48G
W15	Power ground (electronics)	44E
W37	Ground (left footwell)	50G
W6	Ground (left wheelhouse in luggage compartment)	37G
W6/1	Ground (left taillamp in trunk)	59G
W6/1	Ground (left taillamp in trunk)	12G
W6/1	Ground (left taillamp in trunk)	9L
W7	Ground (right wheelhouse in luggage compartment)	64G
X22/23	Gear indicator sensor connector	57G
X30/17	Rear voltage distributor (CAN B) connector	18L
X30/17	Rear voltage distributor (CAN B) connector	21L
X35/15	Module box separation point	40G

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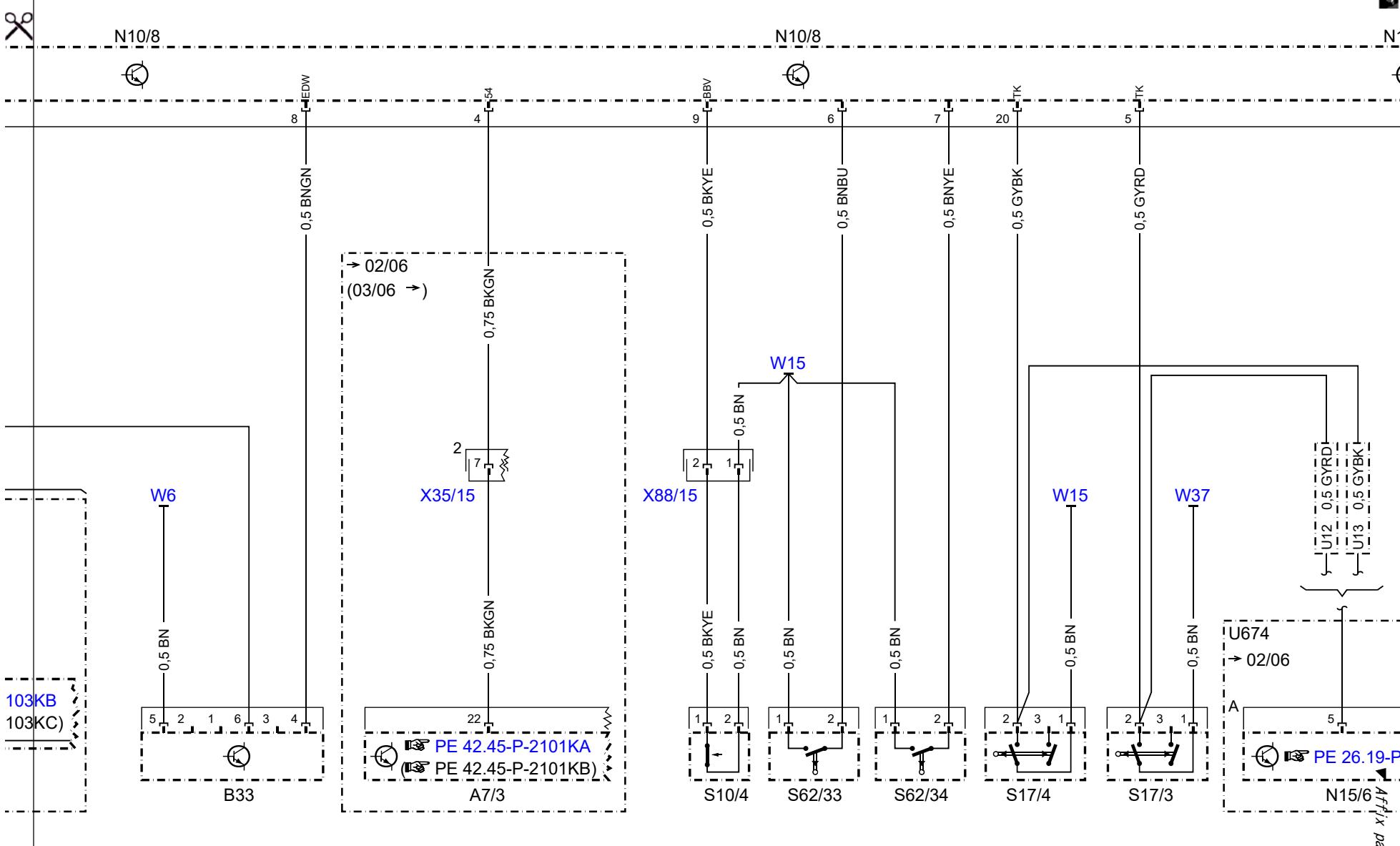
Document title: Wiring diagram of rear signal acquisition and actuation module (SAM) control unit

Code:	Designation:	Position:
X42/28	ATA-IMS [EDW/IRS] and towing sensor connector	24E
X8/4	Trunk lid separation point	11E
X8/4	Trunk lid separation point	67G
X88/15	Right rear brake pad contact sensor connector	43G
Z20/66	Rear CAN B screen end	17E
Z6/92	Trunk lid ground connector sleeve	10G
Z73/10	Rear CAN B screen connector sleeve (soldered connector in wiring harness)	17G

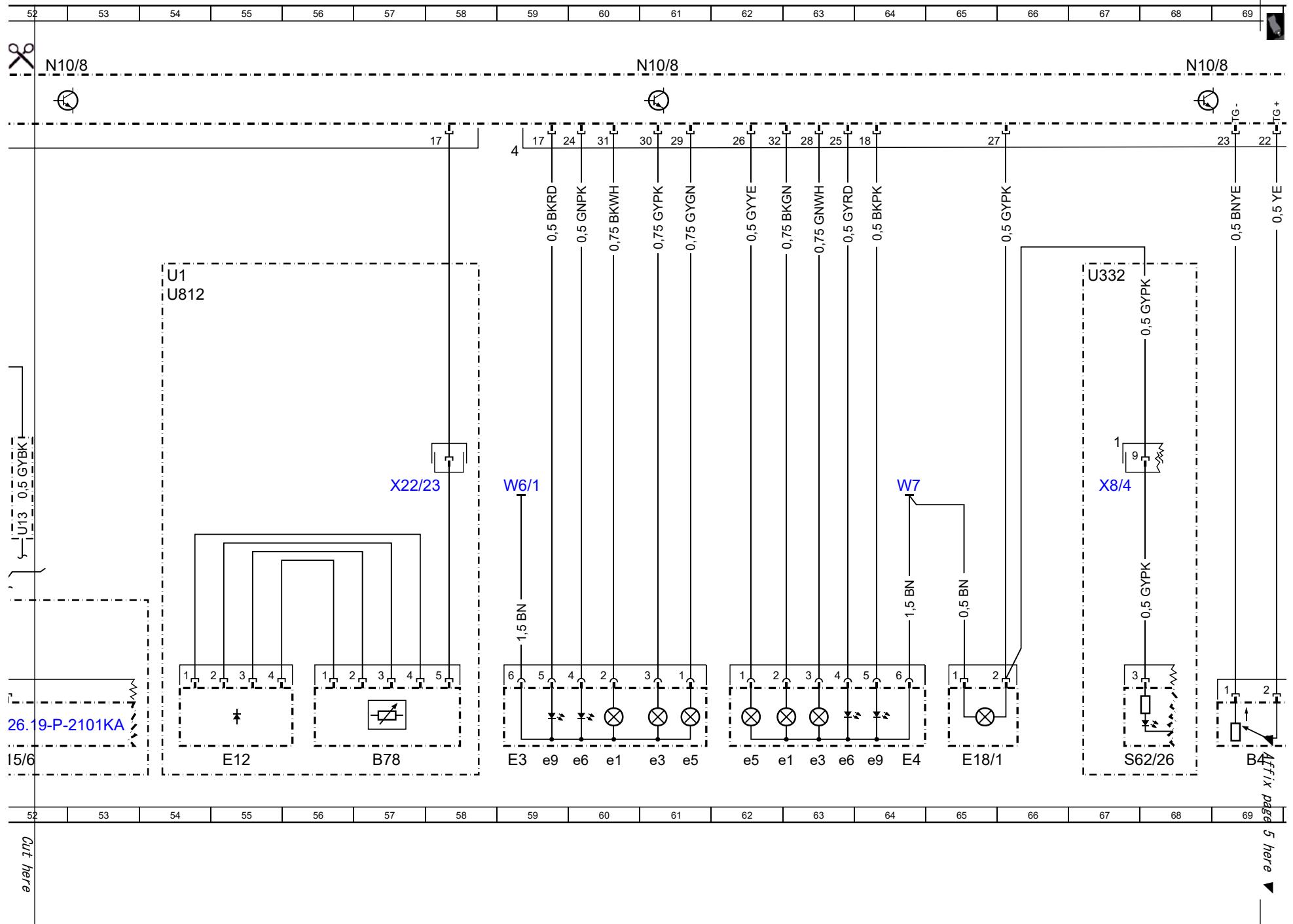


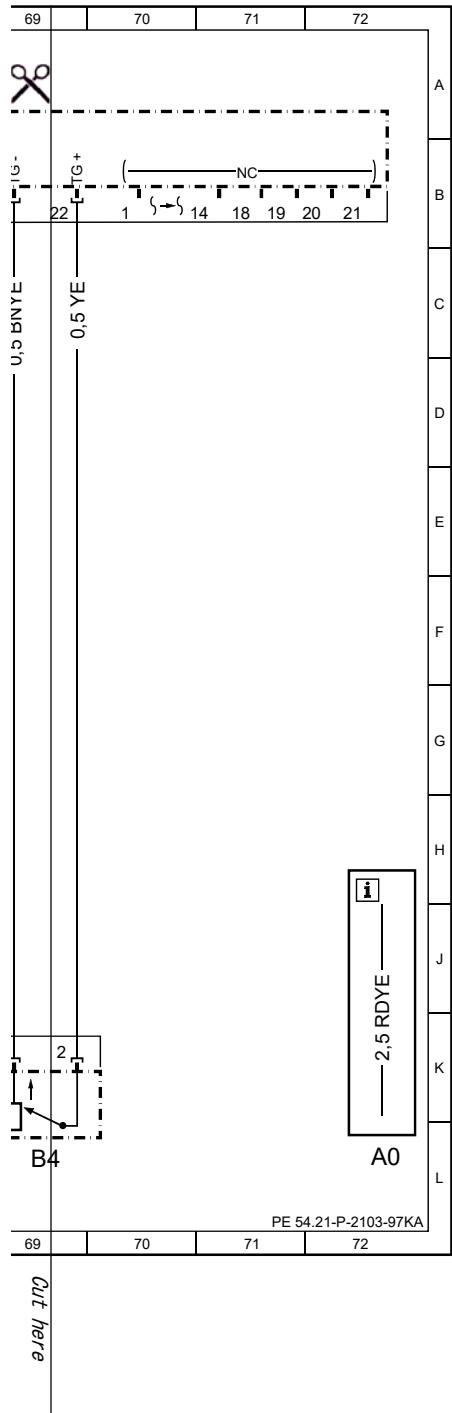


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35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
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Document title: Wiring diagram of passenger-side signal acquisition and actuation module (SAM) control unit

Code:	Designation:	Position:
A0	Color code key	
A7/3	SBC hydraulic unit	55L
E1	Left front lamp unit	19L
E1	Left front lamp unit	24L
E1	Left front lamp unit	29L
E13/2	Glove compartment illumination with switch	69L
E17/15	Right footwell lamp	72L
E17/16	Left footwell lamp	70L
E1e1	Left high beam	23L
E1e2	Left low beam	19L
E1e2	Left low beam	25L
E1e3	Left standing and parking lamp	24L
E1e5	Left turn signal lamp	23L
E111	Left high beam solenoid	
E111	Left high beam solenoid	
E1m1	Left headlamp range adjustment motor	
E1n1	Xenon headlamp control unit	
E1n1	Xenon headlamp control unit	
E2	Right front lamp unit	19L
E2	Right front lamp unit	24L
E2	Right front lamp unit	29L
E2e1	Right high beam	
E2e2	Right low beam	
E2e2	Right low beam	
E2e3	Right standing and parking lamp	
E2e5	Right turn signal lamp	
E211	Right high beam solenoid	20L
E211	Right high beam solenoid	26L
E2m1	Right headlamp range adjustment motor	26L
E2n1	Xenon headlamp control unit	27L
E2n1	Xenon headlamp control unit	29L
E36	Armrest stowage compartment illumination	75L
E5/1	Left front fog lamp	21L
E5/2	Right fog lamp	21L
E6/2	Right front side-marker lamp USA	58L
K25	Engine oil additional fan relay	44L
K40/2	Driver-side fuse and relay module	35L
K40/2f10	Fuse 10	
K40/2f14	Fuse 14	38L

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Document title: Wiring diagram of passenger-side signal acquisition and actuation module (SAM) control unit

Code:	Designation:	Position:
K40/2f23	Fuse 23	
K40/4	Passenger-side fuse and relay module	4D
K40/4	Passenger-side fuse and relay module	10D
M13	Coolant circulation pump	41L
M5/1	Windshield washer fluid pump	40L
M5/2	HCS [SRA] pump	18L
N10/10	Driver-side SAM control unit	32L
N10/11	Passenger-side SAM control unit	4A
N10/11	Passenger-side SAM control unit	12A
N10/11	Passenger-side SAM control unit	28A
N10/11	Passenger-side SAM control unit	20A
N10/11	Passenger-side SAM control unit	36A
N10/11	Passenger-side SAM control unit	44A
N10/11	Passenger-side SAM control unit	52A
N10/11	Passenger-side SAM control unit	60A
N10/11	Passenger-side SAM control unit	68A
N10/11	Passenger-side SAM control unit	76A
N15/5	Electronic selector lever module control unit	77L
R2/1	Washer nozzle heater	15L
R2/1	Washer nozzle heater	14L
R2/11	Washer nozzle hose heater	16L
S10/2	Right front brake pad contact sensor	52L
S41	Coolant level indicator switch	47L
S42	Windshield washer fluid level indicator switch	46L
S62	ATA [EDW] left engine hood switch	49L
S62/1	ATA [EDW] right engine hood switch	51L
S62/7	Glove box switch (ATA [EDW])	68L
S85	Stowage compartments switch	66L
U1	Valid for USA	57D
U12	Valid for left-hand drive vehicles	15F
U12	Valid for left-hand drive vehicles	19F
U12	Valid for left-hand drive vehicles	68F
U12	Valid for left-hand drive vehicles	52D
U12	Valid for left-hand drive vehicles	71D
U127	Valid for engine 272, engine 273 KE	
U127	Valid for engine 272, engine 273 KE	
U13	Valid for right-hand drive vehicles	15G
U13	Valid for right-hand drive vehicles	19G
U13	Valid for right-hand drive vehicles	68G

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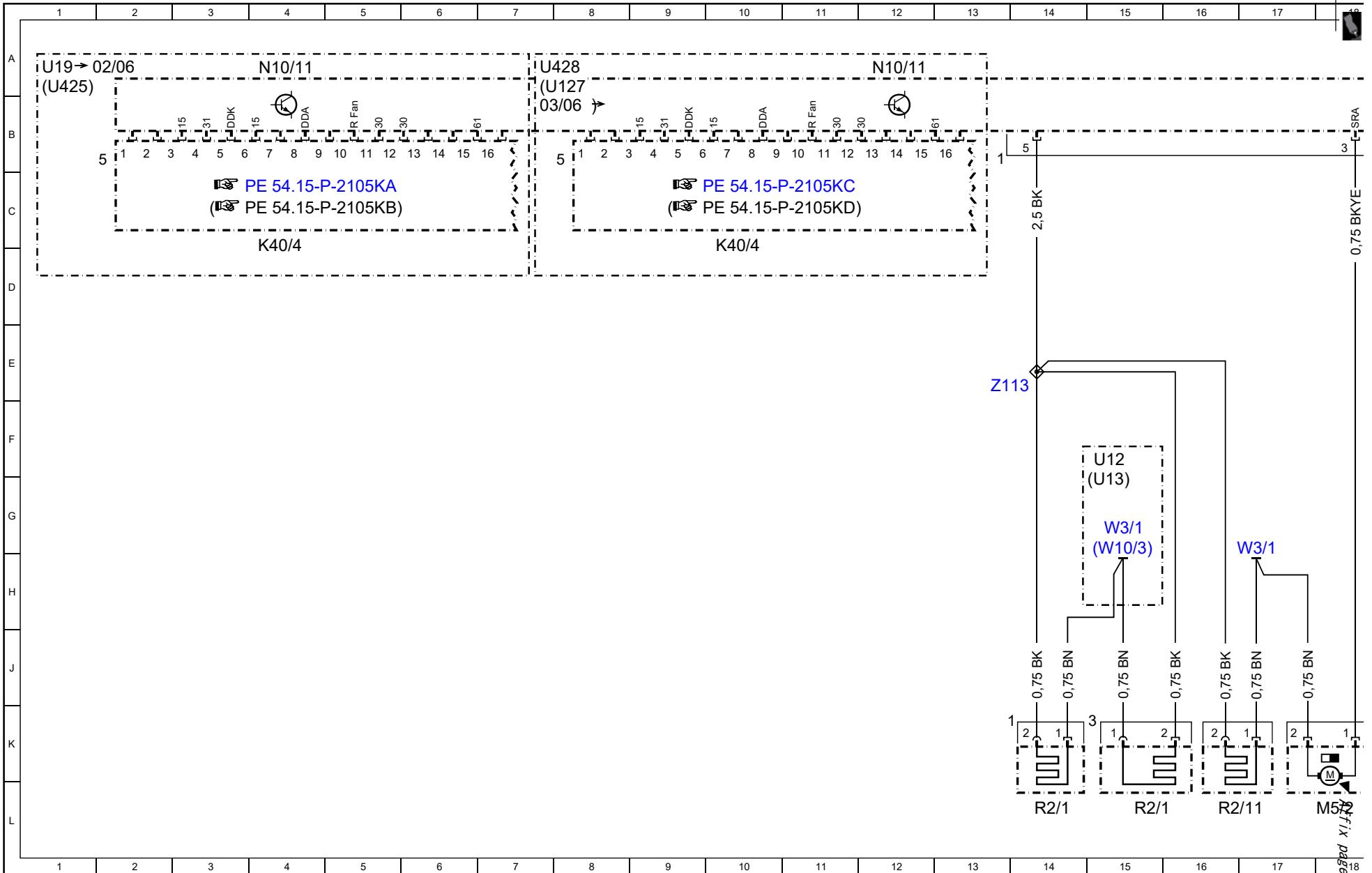
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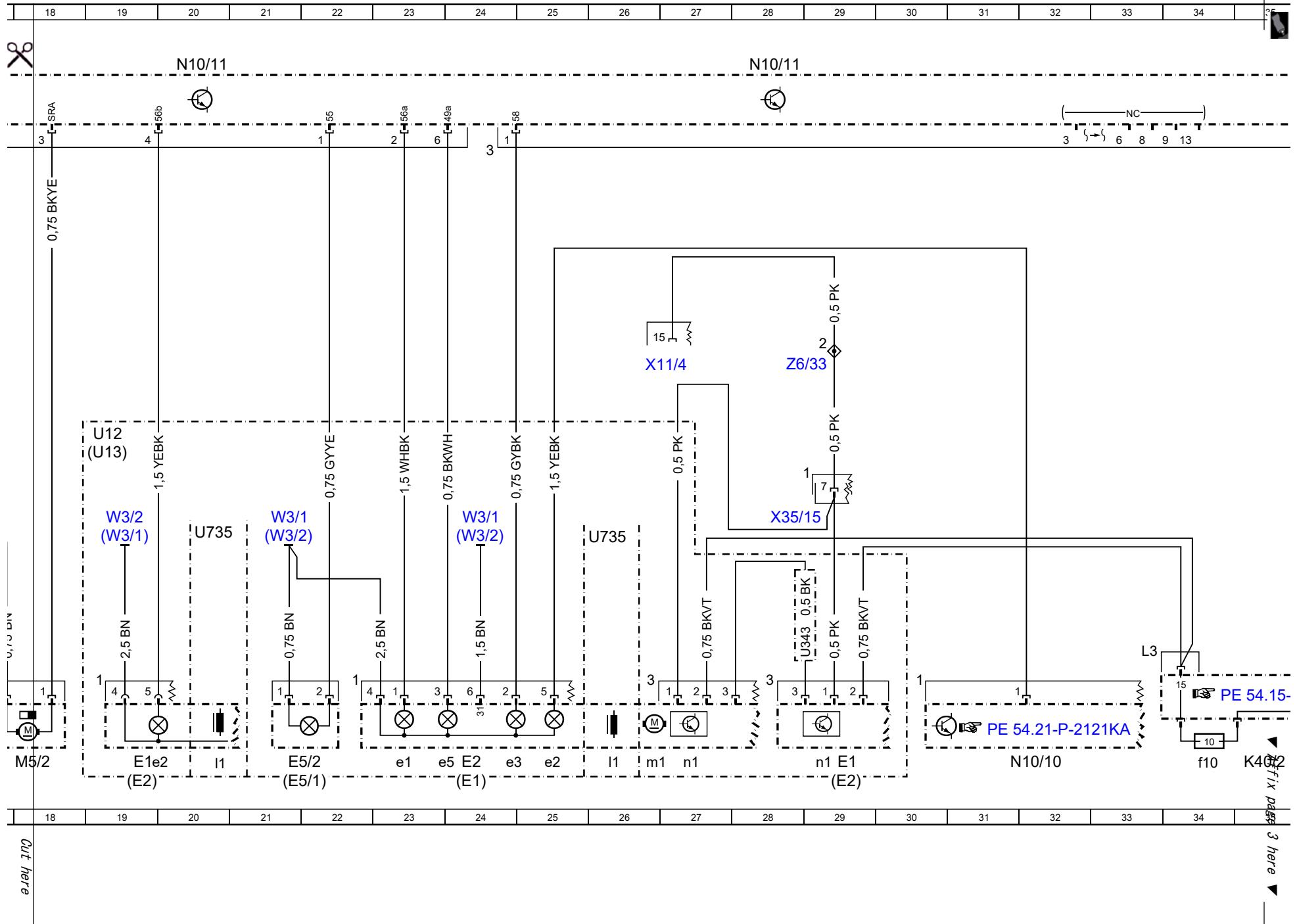
Code:	Designation:	Position:
U13	Valid for right-hand drive vehicles	52D
U13	Valid for right-hand drive vehicles	70D
U19	Valid for M112.973, M113.963	1A
U343	Valid for AHRA [ALWR]	29J
U425	Valid for SL 55 AMG	1A
U425	Valid for SL 55 AMG	42D
U428	Valid for SL 65 AMG and SL 600	7A
U428	Valid for SL 65 AMG and SL 600	42D
U735	Valid for bi-xenon	20H
U735	Valid for bi-xenon	26H
W10/3	Ground (starter battery partition wall)	15H
W10/3	Ground (starter battery partition wall)	52F
W15	Power ground (electronics)	74E
W3/1	Ground (right front wheelhouse)	15G
W3/1	Ground (right front wheelhouse)	17H
W3/1	Ground (right front wheelhouse)	21H
W3/1	Ground (right front wheelhouse)	19H
W3/1	Ground (right front wheelhouse)	24H
W3/1	Ground (right front wheelhouse)	57H
W3/1	Ground (right front wheelhouse)	52E
W3/1	Ground (right front wheelhouse)	51E
W3/2	Ground (left front wheelhouse)	19H
W3/2	Ground (left front wheelhouse)	21H
W3/2	Ground (left front wheelhouse)	24H
W3/2	Ground (left front wheelhouse)	48E
W36	Ground (right footwell)	67H
W36	Ground (right footwell)	69H
W36	Ground (right footwell)	72H
W37	Ground (left footwell)	69H
W37	Ground (left footwell)	71H
X11/4	Data link connector	27E
X22/3	Coolant or transmission oil cooling connector	43H
X29/5	Armrest stowage compartment illumination intermediate connector	74H
X30/16	Front passenger CAN B voltage distributor connector	60L
X30/16	Front passenger CAN B voltage distributor connector	64L
X35/15	Module box separation point	41H
X35/15	Module box separation point	28H
X42/30	ATA [EDW] hood contact connector	50H
X42/30	ATA [EDW] hood contact connector	49H

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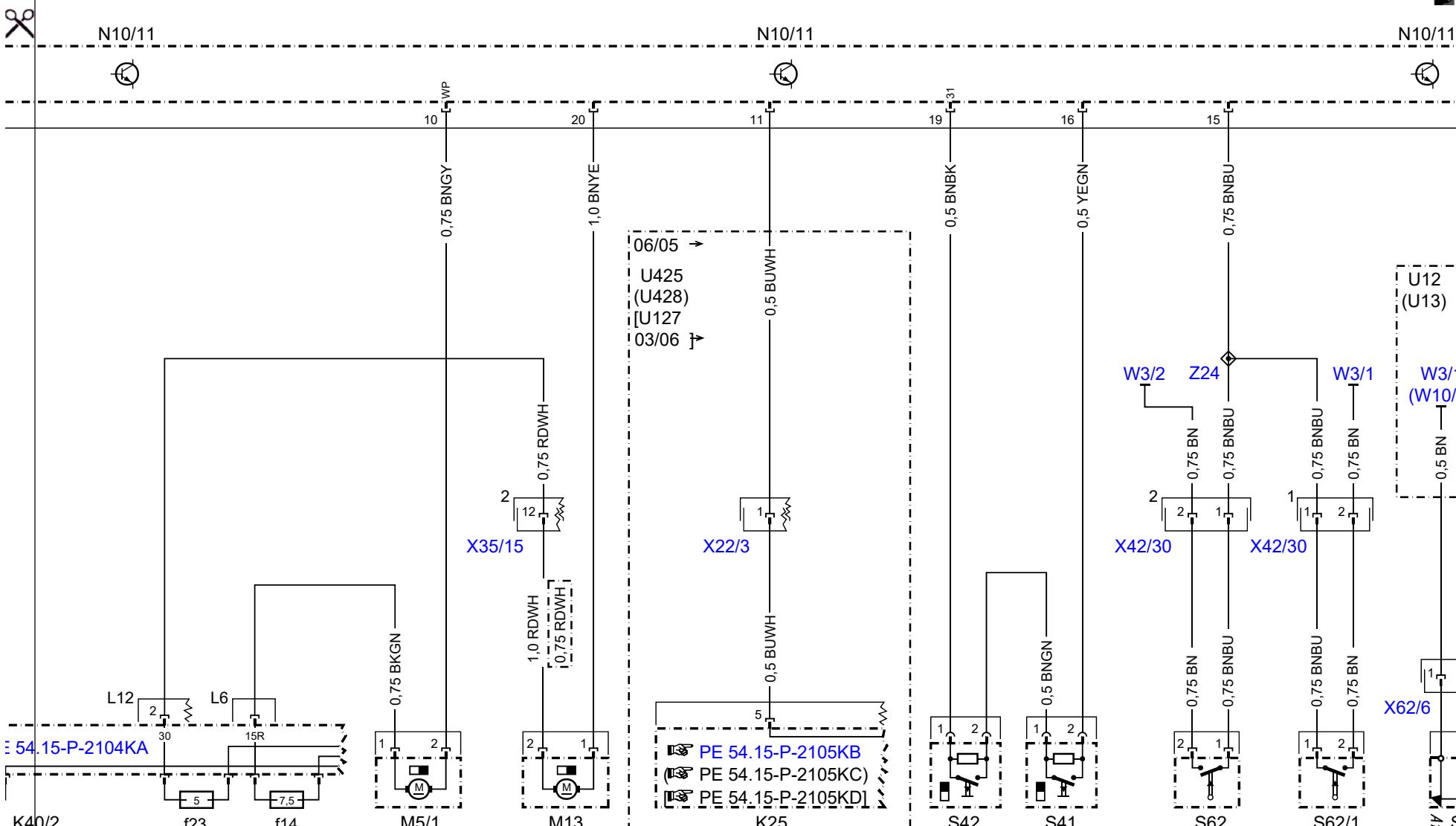
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Code:	Designation:	Position:
X62/6	Right front axle multiple circuit junction connector, major assembly compartment	52J
Z113	Washer nozzle and hose heater connector sleeve	14E
Z20/65	Passenger-side CAN B screen end	59E
Z24	ATA [EDW] engine hood connector sleeve	49E
Z50/1	F1f10 connector sleeve, circuit 15	54E
Z6/33	Diagnostic lines connector sleeve	29E
Z73/9	Front passenger CAN B screening connector sleeve	59G

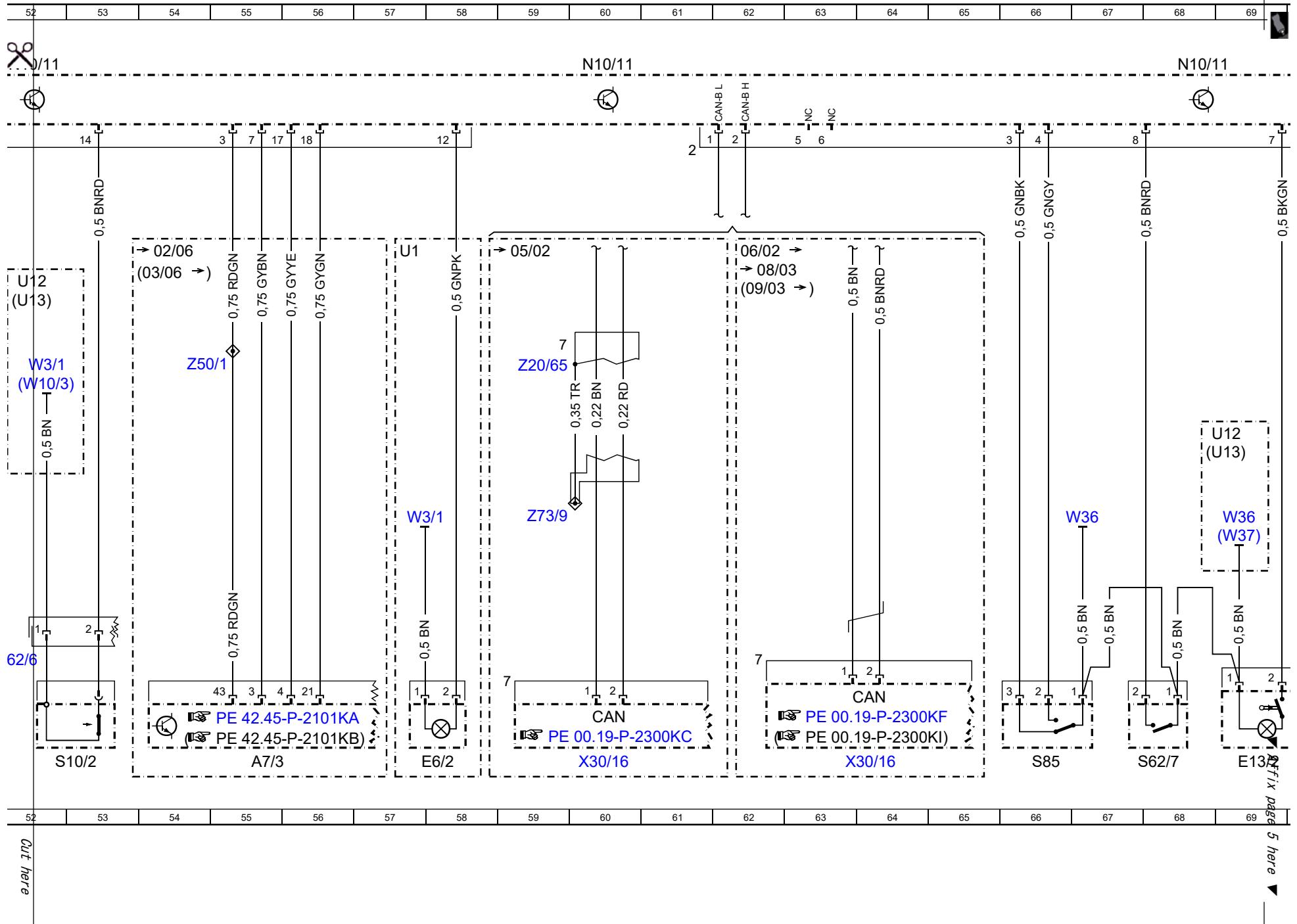


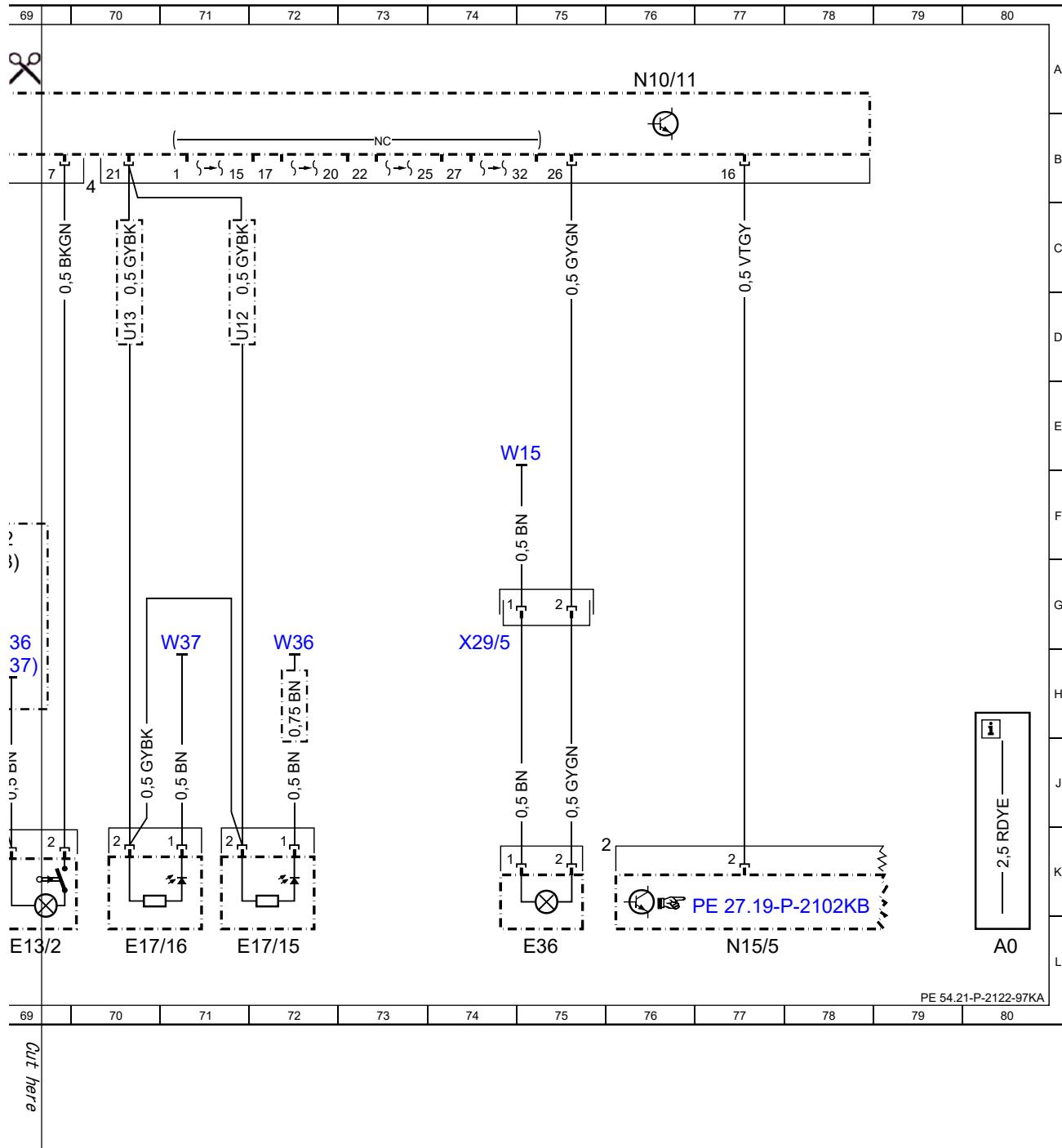


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35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
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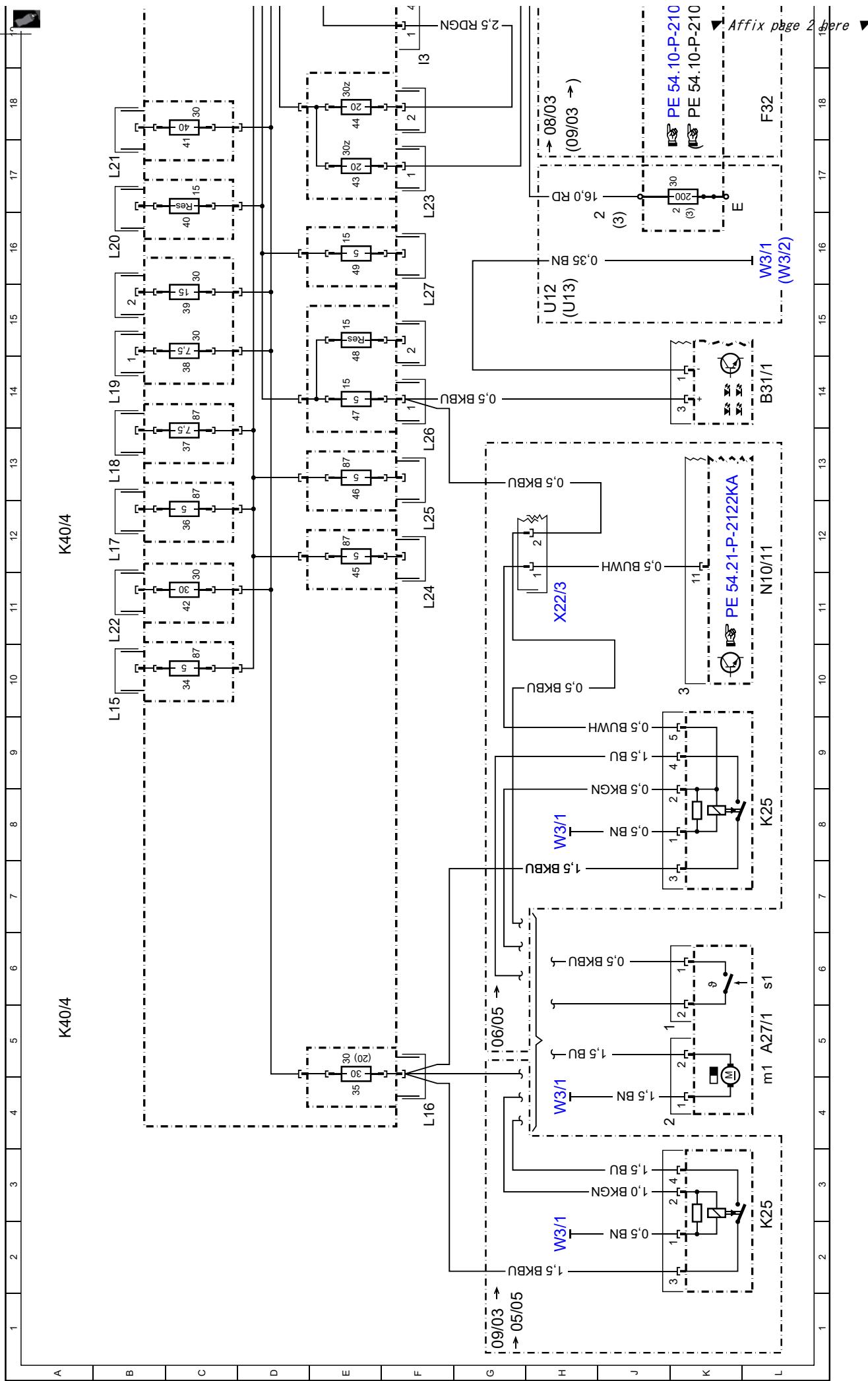


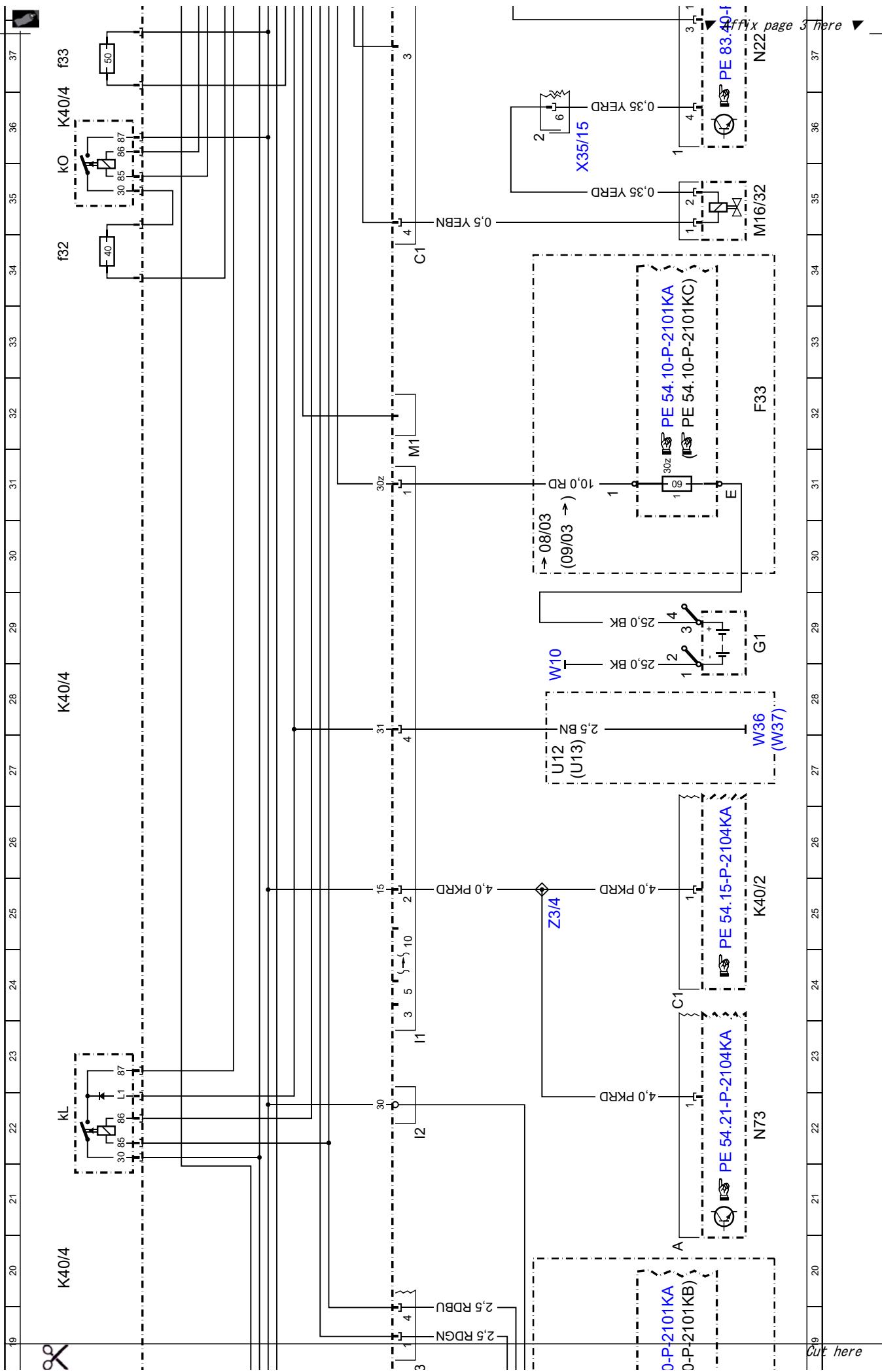
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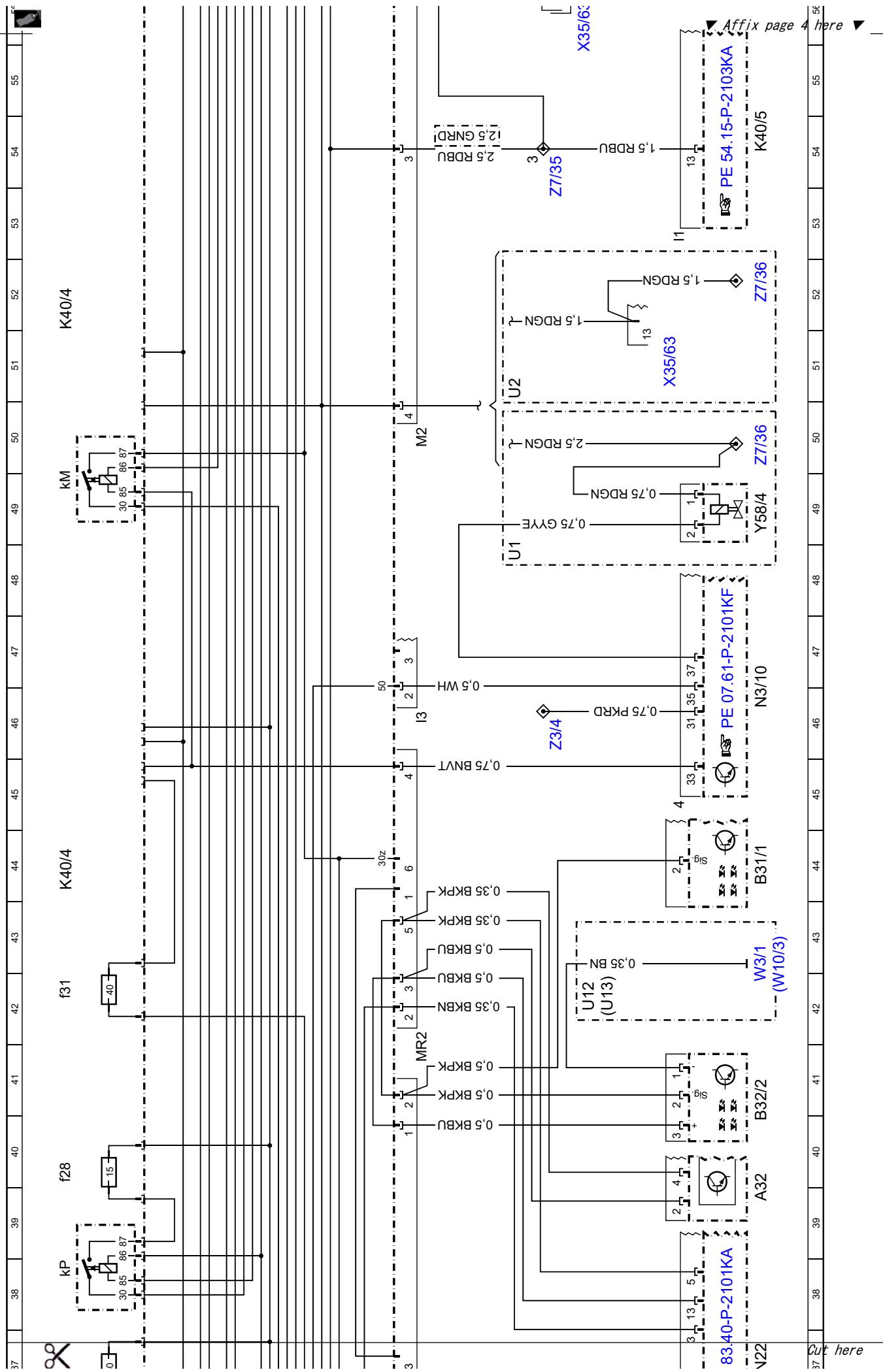
A0	Color code key	5L
A27/1	Engine oil additional fan unit	4L
A27/1m1	Fan motor	6L
A27/1s1	Engine oil temperature switch (100° C)	39L
A32	Heating systems recirculation unit	77L
A7/3	SBC hydraulic unit	14L
B31/1	AAC [KLA] multifunction sensor	44L
B31/1	AAC [KLA] multifunction sensor	41L
B32/2	AAC [KLA] 4-way sun sensor	18L
F32	Front prefuse	17K
F32f2	Fuse 2	
F32f3	Fuse 3	
F33	Rear prefuse box	32L
F33f1	Fuse 1	31K
F52	Fuse through-plating	59L
F52f2	Fuse 2	59K
G1	On-board electrical system battery	29L
G2	Alternator	61L
H2	Left fanfare horn	74L
H2/1	Right fanfare horn	73L
K25	Engine oil additional fan relay	3L
K25	Engine oil additional fan relay	8L
K40/2	Driver-side fuse and relay module	25L
K40/4	Passenger-side fuse and relay module	5A
K40/4	Passenger-side fuse and relay module	12A
K40/4	Passenger-side fuse and relay module	28A
K40/4	Passenger-side fuse and relay module	20A
K40/4	Passenger-side fuse and relay module	36A
K40/4	Passenger-side fuse and relay module	52A
K40/4	Passenger-side fuse and relay module	44A
K40/4	Passenger-side fuse and relay module	60A
K40/4	Passenger-side fuse and relay module	68A
K40/4f28	Fuse 28	40A
K40/4f31	Fuse 31	42A
K40/4f32	Fuse 32	34A
K40/4f33	Fuse 33	37A
K40/4f34	Fuse 34	10C
K40/4f35	Fuse 35	4E
K40/4f36	Fuse 36	12C

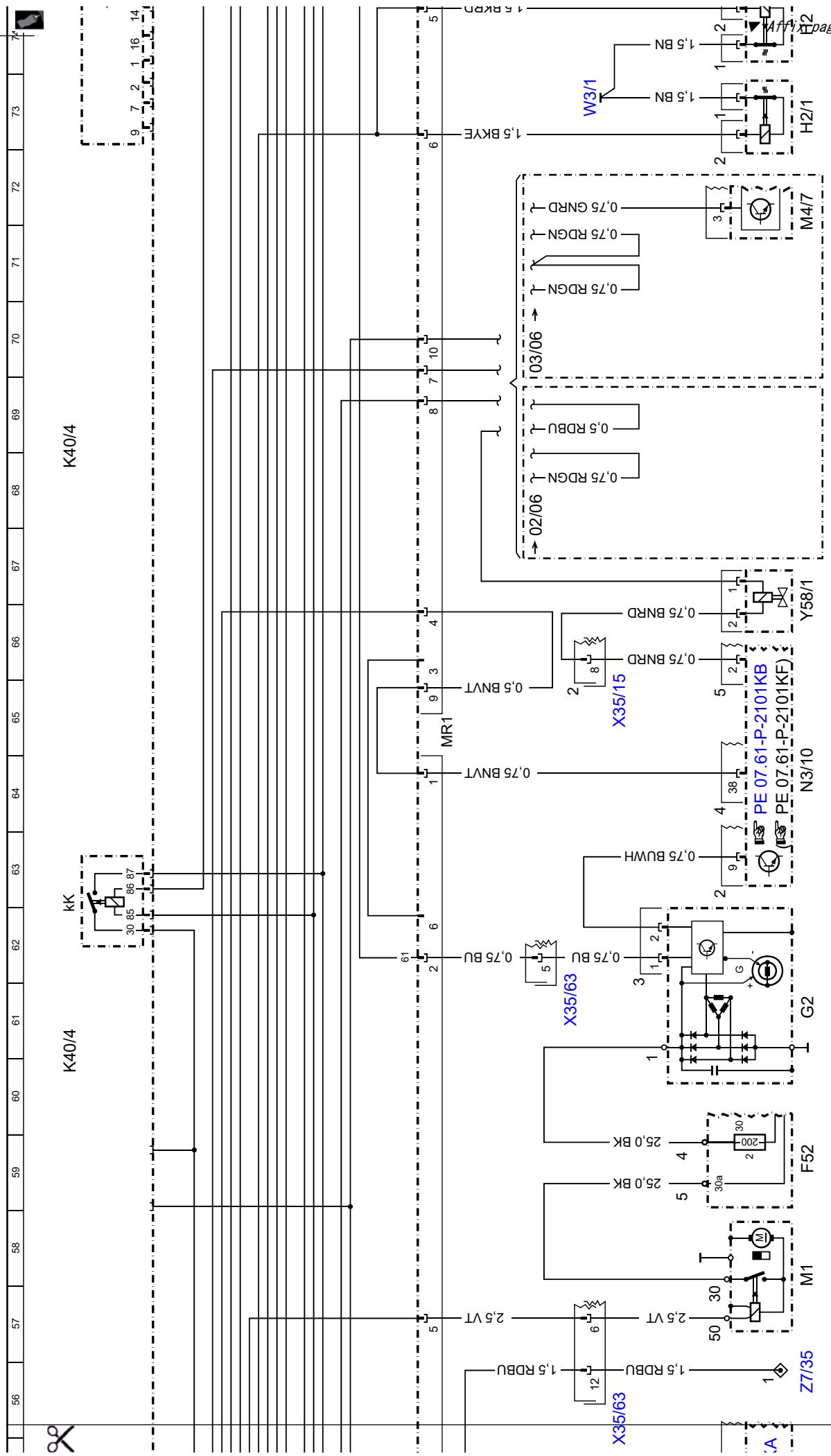
Code:	Designation:	Position:
K40/4f37	Fuse 37	13C
K40/4f38	Fuse 38	14C
K40/4f39	Fuse 39	15C
K40/4f40	Fuse 40	16C
K40/4f41	Fuse 41	17C
K40/4f42	Fuse 42	11C
K40/4f43	Fuse 43	17E
K40/4f44	Fuse 44	18E
K40/4f45	Fuse 45	11E
K40/4f46	Fuse 46	13E
K40/4f47	Fuse 47	14E
K40/4f48	Fuse 48	14E
K40/4f49	Fuse 49	16E
K40/4KK	Motor electronics/chassis's relay	63A
K40/4KL	Starter relay	22A
K40/4KM	Circuit 30z relay	49A
K40/4k0	Air pump or reserve relay	35A
K40/4kP	Fanfare horn relay	38A
K40/5	Rear fuse and relay module	54L
M1	Starter	58L
M16/32	Heat exchanger shutoff motor	35L
M33	Electric air pump	75L
M4/7	Engine and AC electric suction fan with integrated control	72L
N10/11	Passenger-side SAM control unit	11L
N10/11	Passenger-side SAM control unit	75A
N22	AAC [KLA] control and operating unit	37L
N3/10	ME-SFI [ME] control unit	46L
N3/10	ME-SFI [ME] control unit	64L
N73	EIS [EZS] control unit	22L
U1	Valid for USA	48G
U12	Valid for left-hand drive vehicles	15H
U12	Valid for left-hand drive vehicles	27H
U12	Valid for left-hand drive vehicles	42J
U13	Valid for right-hand drive vehicles	15H
U13	Valid for right-hand drive vehicles	27H
U13	Valid for right-hand drive vehicles	42J
U2	Valid for all except USA	51G
W10	Ground (battery)	28H
W10/3	Ground (starter battery partition wall)	42L

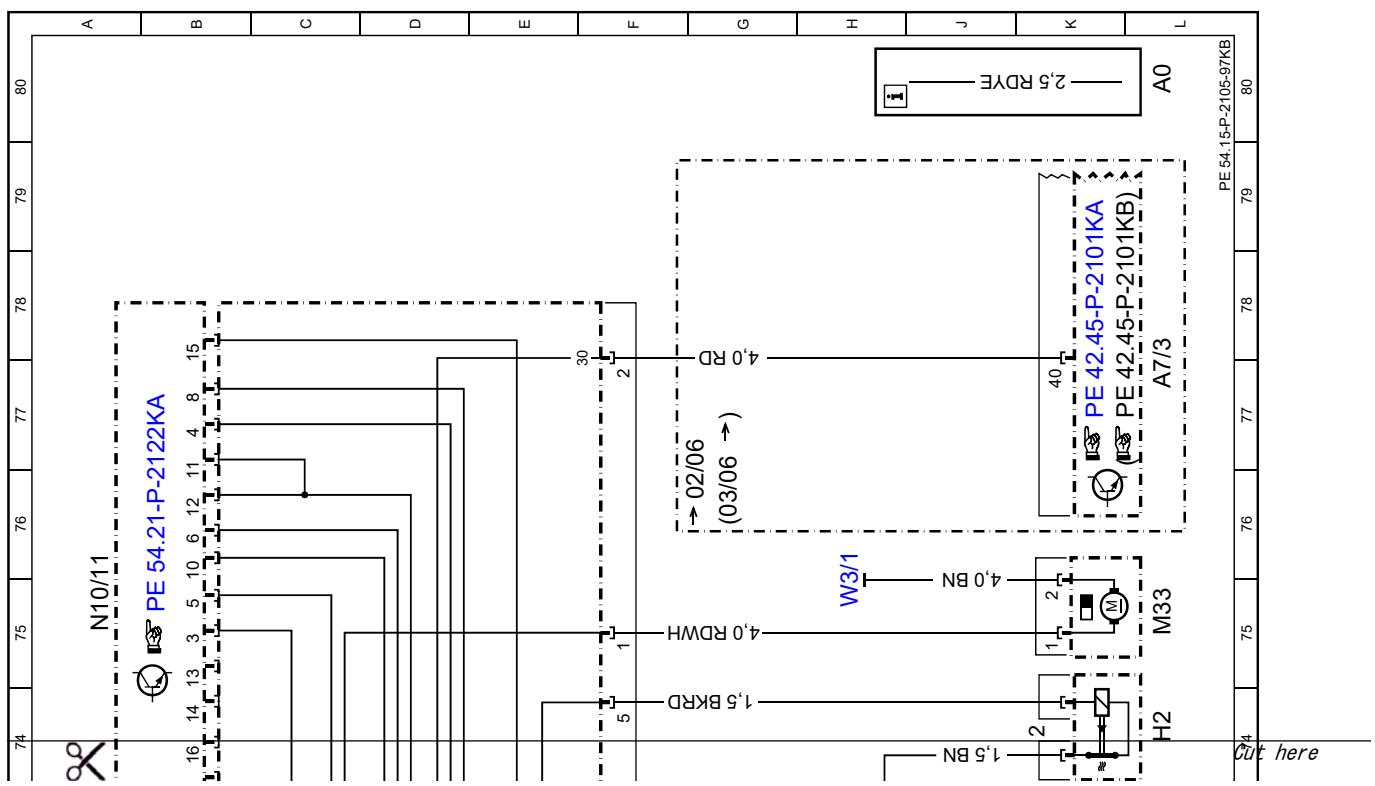
Code:	Designation:	Position:
W3/1	Ground (right front wheel/house)	2H
W3/1	Ground (right front wheel/house)	8H
W3/1	Ground (right front wheel/house)	4H
W3/1	Ground (right front wheel/house)	16L
W3/1	Ground (right front wheel/house)	43L
W3/1	Ground (right front wheel/house)	73H
W3/1	Ground (right front wheel/house)	75H
W3/1	Ground (left front wheel/house)	16L
W3/2	Ground (right front wheel/house)	27L
W3/2	Ground (left front wheel/house)	27L
W36	Coolant or transmission oil cooling connector	11H
W37	Module box separation point	36H
X22/3	Module box separation point	65H
X35/15	Module box separation point	61H
X35/15	Control unit box/engine separation point	51K
X35/63	Control unit box/engine separation point	56H
X35/63	Control unit box/engine separation point	66L
X35/63	Purge control valve	49L
Y58/1	Activated charcoal filter shutoff valve	25H
Y58/4	Circuit 15 (unfused) connector sleeve (feed from ignition/starter switch - S2/1)	46H
Z3/4	Circuit 15 (unfused) connector sleeve (feed from ignition/starter switch - S2/1)	56L
Z7/35	Circuit 87 M1e connector sleeve	54H
Z7/35	Circuit 87 M1e connector sleeve	52L
Z7/36	Circuit 87 M2e connector sleeve	50L
Z7/36	Circuit 87 M2e connector sleeve	











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Code:	Designation:	Position:
A0	Color code key	
A9	Refrigerant compressor	37L
A9x1	Refrigerant compressor connector	37J
B12/2	Refrigerant pressure and temperature sensor	35L
B14	Outside temperature display temperature sensor	46L
B14x1	Outside temperature indicator temperature sensor connector	46F
B22/7	Left rear level sensor	27L
B22/8	Left front level sensor	26L
E1	Left front lamp unit	11L
E1	Left front lamp unit	19L
E1	Left front lamp unit	23L
E1e1	Left high beam	18L
E1e2	Left low beam	21L
E1e2	Left low beam	
E1e3	Left standing and parking lamp	20L
E1e5	Left turn signal lamp	19L
E111	Left high beam solenoid	
E111	Left high beam solenoid	
E1m1	Left headlamp range adjustment motor	23L
E1n1	Xenon headlamp control unit	
E1n1	Xenon headlamp control unit	
E2	Right front lamp unit	11L
E2	Right front lamp unit	19L
E2	Right front lamp unit	23L
E2e1	Right high beam	
E2e2	Right low beam	8L
E2e2	Right low beam	
E2e3	Right standing and parking lamp	
E2e5	Right turn signal lamp	
E211	Right high beam solenoid	9L
E211	Right high beam solenoid	22L
E2m1	Right headlamp range adjustment motor	
E2n1	Xenon headlamp control unit	10L
E2n1	Xenon headlamp control unit	20L
E5/1	Left front fog lamp	7L
E5/2	Right fog lamp	7L
E6/1	Left front side marker lamp USA	43L
H3	Alarm signal horn	76L
K40/2	Driver-side fuse and relay module	14L

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Code:	Designation:	Position:
K40/2	Driver-side fuse and relay module	7C
K40/2	Driver-side fuse and relay module	73L
K40/2f10	Fuse 10	13L
K40/2f25	Fuse 25	72L
M20	Steering column adjustment motor group	3L
M20m1	Fore/aft adjustment motor	2L
M20m2	Height adjustment up/down motor	4L
N10/10	Driver-side SAM control unit	4A
N10/10	Driver-side SAM control unit	12A
N10/10	Driver-side SAM control unit	28A
N10/10	Driver-side SAM control unit	20A
N10/10	Driver-side SAM control unit	36A
N10/10	Driver-side SAM control unit	53A
N10/10	Driver-side SAM control unit	44A
N10/10	Driver-side SAM control unit	60A
N10/10	Driver-side SAM control unit	69A
N10/10	Driver-side SAM control unit	76A
N10/11	Passenger-side SAM control unit	31L
N47-5	ESP, SPS [PML] and BAS control unit	29L
N51/2	ABC control unit	40L
R3	Cigar lighter with ashtray illumination	70L
R3e1	Illumination	71L
R3r1	Heating element	69L
R3x1	Cigar lighter connector	69J
S1	Rotary light switch	59L
S10/1	Left front brake pad contact sensor	49L
S11	Brake fluid indicator switch	44L
S12	Parking brake indicator switch	78L
S1s1	HCS [SRA] switch	61L
S93/3	SOS pushbutton switch	64L
S93/6	MB-Info and breakdown assistance button group	66L
U1	Valid for USA	42F
U1	Valid for USA	63F
U1	Valid for USA	65F
U12	Valid for left-hand drive vehicles	6F
U12	Valid for left-hand drive vehicles	17F
U12	Valid for left-hand drive vehicles	23F
U12	Valid for left-hand drive vehicles	76G
U12	Valid for left-hand drive vehicles	78G

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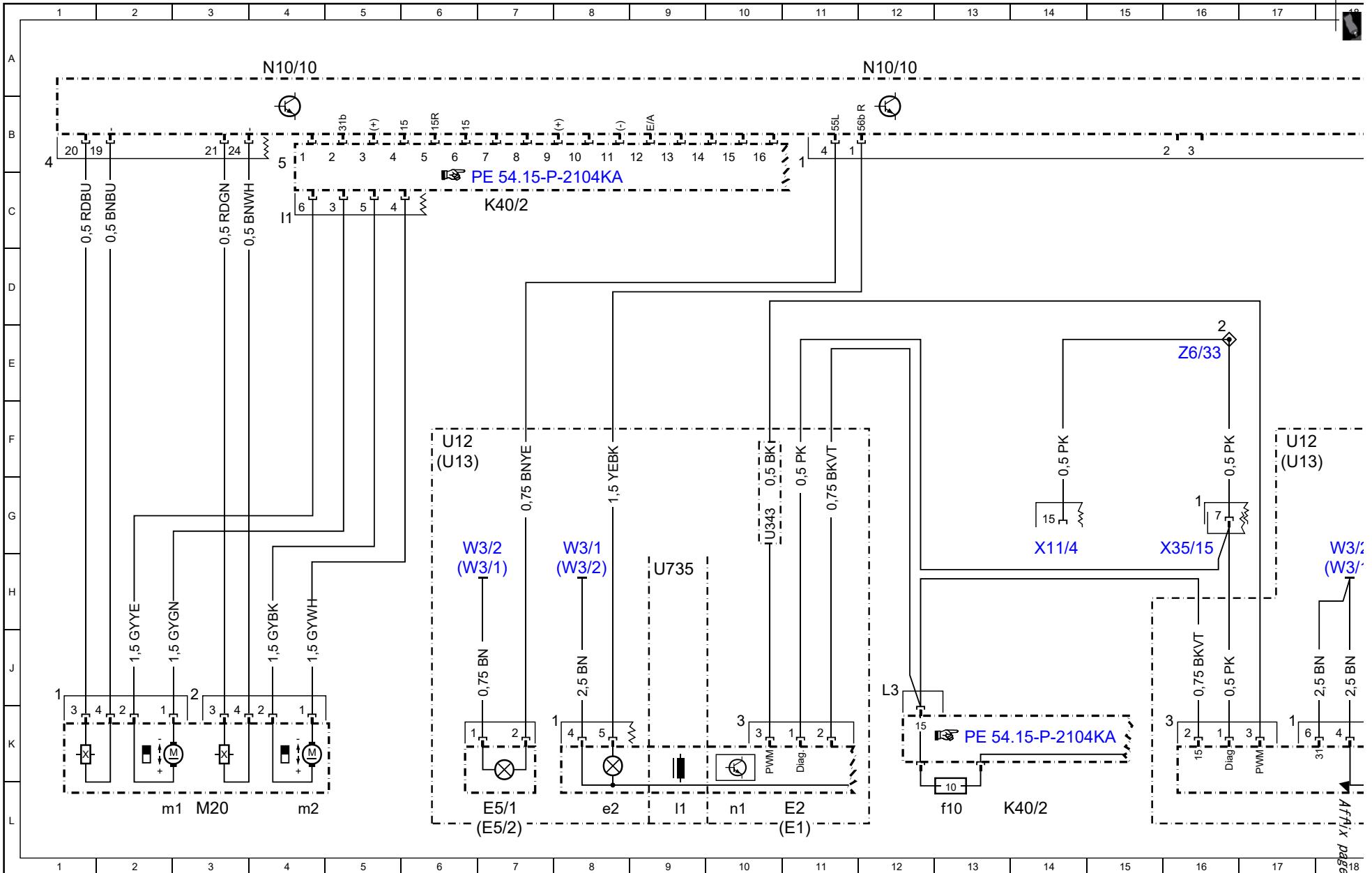
Document title: Wiring diagram of driver-side signal acquisition and actuation module (SAM) control unit

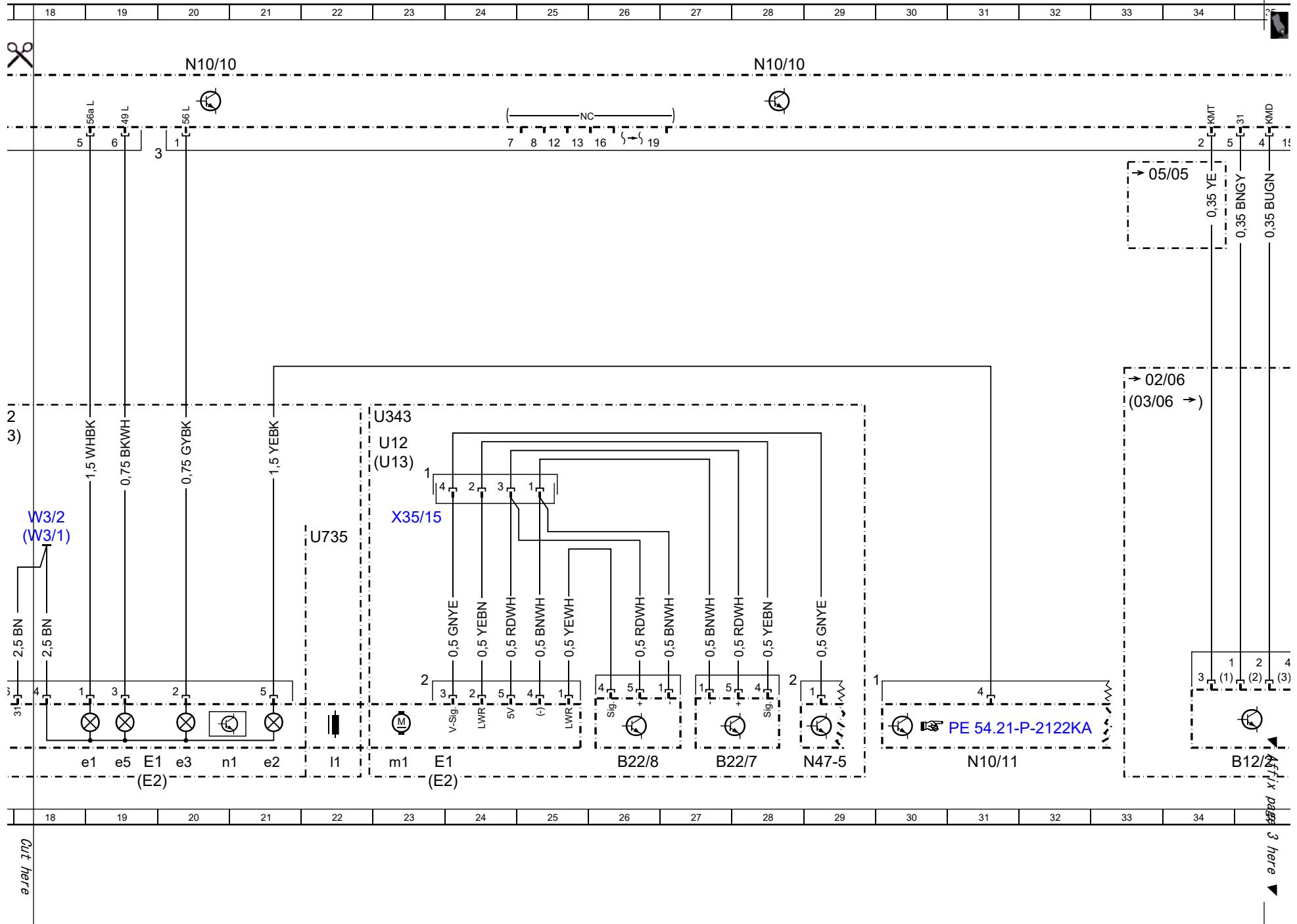
Code:	Designation:	Position:
U12	Valid for left-hand drive vehicles	48D
U13	Valid for right-hand drive vehicles	6F
U13	Valid for right-hand drive vehicles	17F
U13	Valid for right-hand drive vehicles	23G
U13	Valid for right-hand drive vehicles	76G
U13	Valid for right-hand drive vehicles	78G
U13	Valid for right-hand drive vehicles	48E
U200	Valid for TELE AID	63F
U201	Valid for Emergency Call	63F
U201	Valid for Emergency Call	65F
U343	Valid for AHRA [ALWR]	23F
U343	Valid for AHRA [ALWR]	10G
U425	Valid for SL 55 AMG	46D
U428	Valid for SL 65 AMG and SL 600	36F
U503	Valid for ABC	38F
U703	Valid for portable CTEL preinstallation	67F
U735	Valid for bi-xenon	9H
U735	Valid for bi-xenon	22H
W10/3	Ground (starter battery partition wall)	44H
W10/3	Ground (starter battery partition wall)	76H
W10/3	Ground (starter battery partition wall)	48E
W11/3	Ground (engine, left)	76H
W3/1	Ground (right front wheelhouse)	8H
W3/1	Ground (right front wheelhouse)	6H
W3/1	Ground (right front wheelhouse)	18H
W3/2	Ground (left front wheelhouse)	6H
W3/2	Ground (left front wheelhouse)	8H
W3/2	Ground (left front wheelhouse)	18H
W3/2	Ground (left front wheelhouse)	42H
W3/2	Ground (left front wheelhouse)	48E
W30	Ground (frame)	64H
W30	Ground (frame)	67L
W36	Ground (right footwell)	79H
W37	Ground (left footwell)	69G
W37	Ground (left footwell)	79H
X11/4	Data link connector	14H
X30/15	Driver CAN B voltage distributor connector	51L
X30/15	Driver CAN B voltage distributor connector	54L
X35/15	Module box separation point	16H

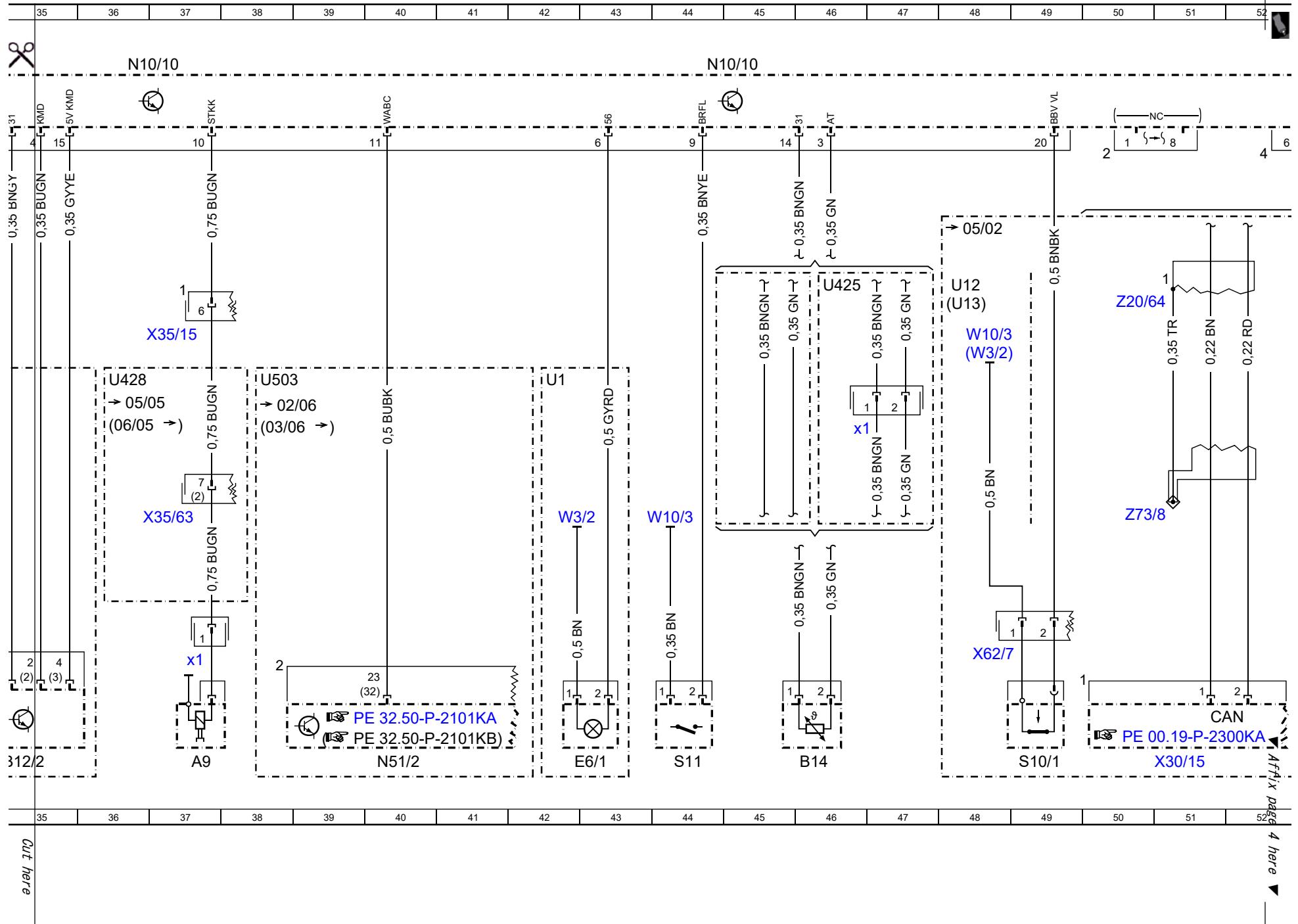
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Document title: Wiring diagram of driver-side signal acquisition and actuation module (SAM) control unit

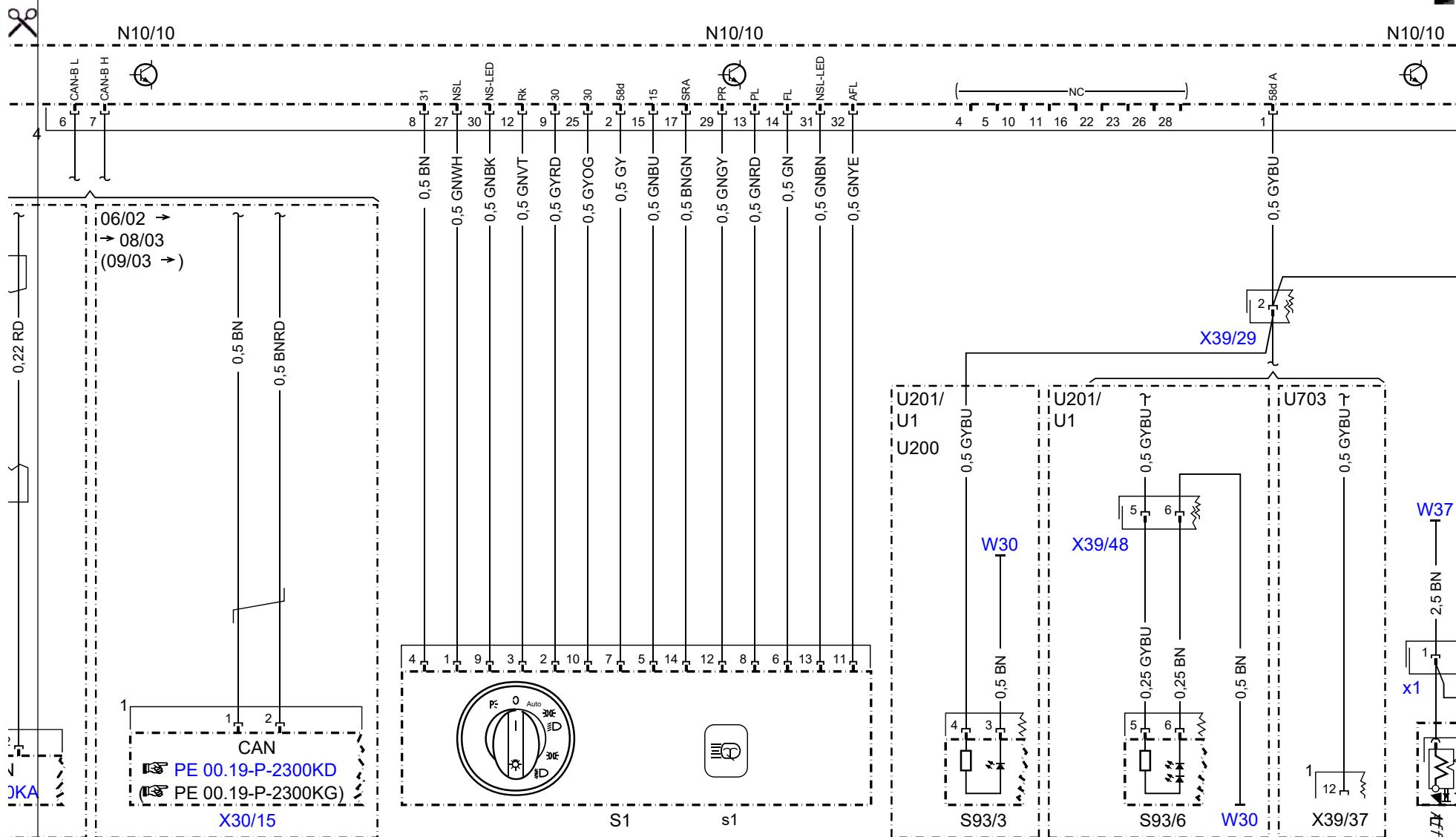
Code:	Designation:	Position:
X35/15	Module box separation point	23H
X35/15	Module box separation point	37E
X35/15	Module box separation point	75E
X35/63	Control unit box/engine separation point	37H
X39/29	Circuit 15R/58D connector	67E
X39/37	CTEL separation point	68L
X39/48	Breakdown assistance/info button plug distributor	65H
X62/7	Left front axle multiple circuit junction connector, major assembly compartment	48J
Z20/64	Driver-side CAN B screen end	50E
Z3/12	Circuit 15R connector sleeve	70G
Z6/33	Diagnostic lines connector sleeve	16E
Z73/8	Driver CAN B screening connector sleeve	50G

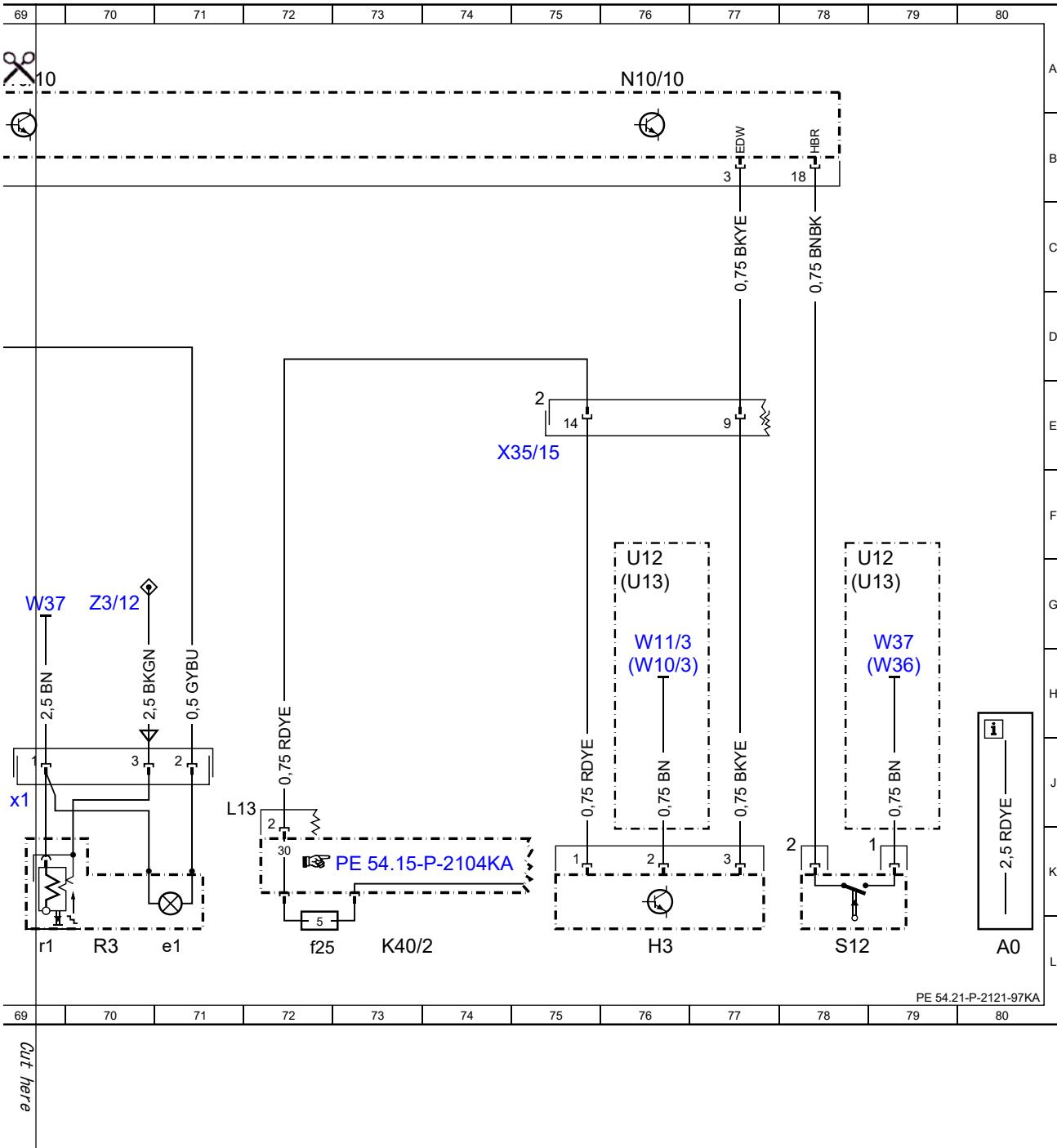






52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69





Document number: pe54.15-p-2104-97ka

Document title: Wiring diagram of driver-side fuse and relay box

Code:	Designation:	Position:
A0	Color code key	
F32	Front prefuse	13L
F32f2	Fuse 2	12K
F32f3	Fuse 3	12A
K40/2	Driver-side fuse and relay module	4A
K40/2	Driver-side fuse and relay module	19A
K40/2	Driver-side fuse and relay module	36A
K40/2	Driver-side fuse and relay module	44A
K40/2	Driver-side fuse and relay module	28A
K40/2	Driver-side fuse and relay module	50A
K40/2f1	Fuse 1	6A
K40/2f10	Fuse 10	1E
K40/2f11	Fuse 11	2E
K40/2f12	Fuse 12	3E
K40/2f13	Fuse 13	4E
K40/2f14	Fuse 14	5E
K40/2f15	Fuse 15	6E
K40/2f16	Fuse 16	7E
K40/2f17	Fuse 17	8E
K40/2f18	Fuse 18	9E
K40/2f19	Fuse 19	10E
K40/2f2	Fuse 2	47A
K40/2f20	Fuse 20	11E
K40/2f21	Fuse 21	12E
K40/2f22	Fuse 22	13E
K40/2f23	Fuse 23	14E
K40/2f24	Fuse 24	15E
K40/2f25	Fuse 25	16E
K40/2f26	Fuse 26	17E
K40/2f27	Fuse 27	18E
K40/2f3	Fuse 3	11A
K40/2f4	Fuse 4	16A
K40/2f5	Fuse 5	41A
K40/2f6	Fuse 6	2C
K40/2f7	Fuse 7	2C
K40/2f8	Fuse 8	4C
K40/2f9	Fuse 9	4C
K40/2KA	Wiper park position heater relay	7A

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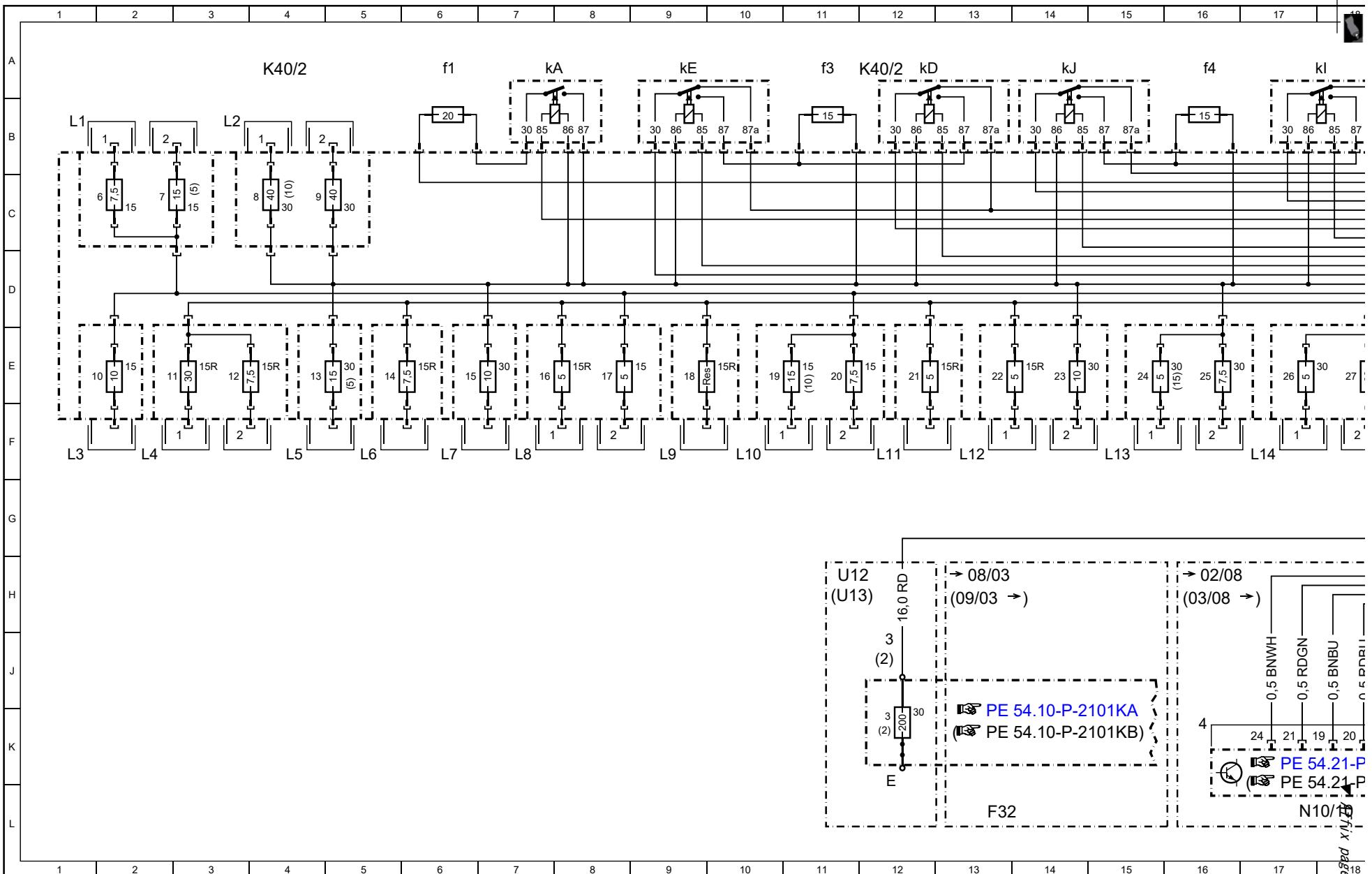
Document title: Wiring diagram of driver-side fuse and relay box

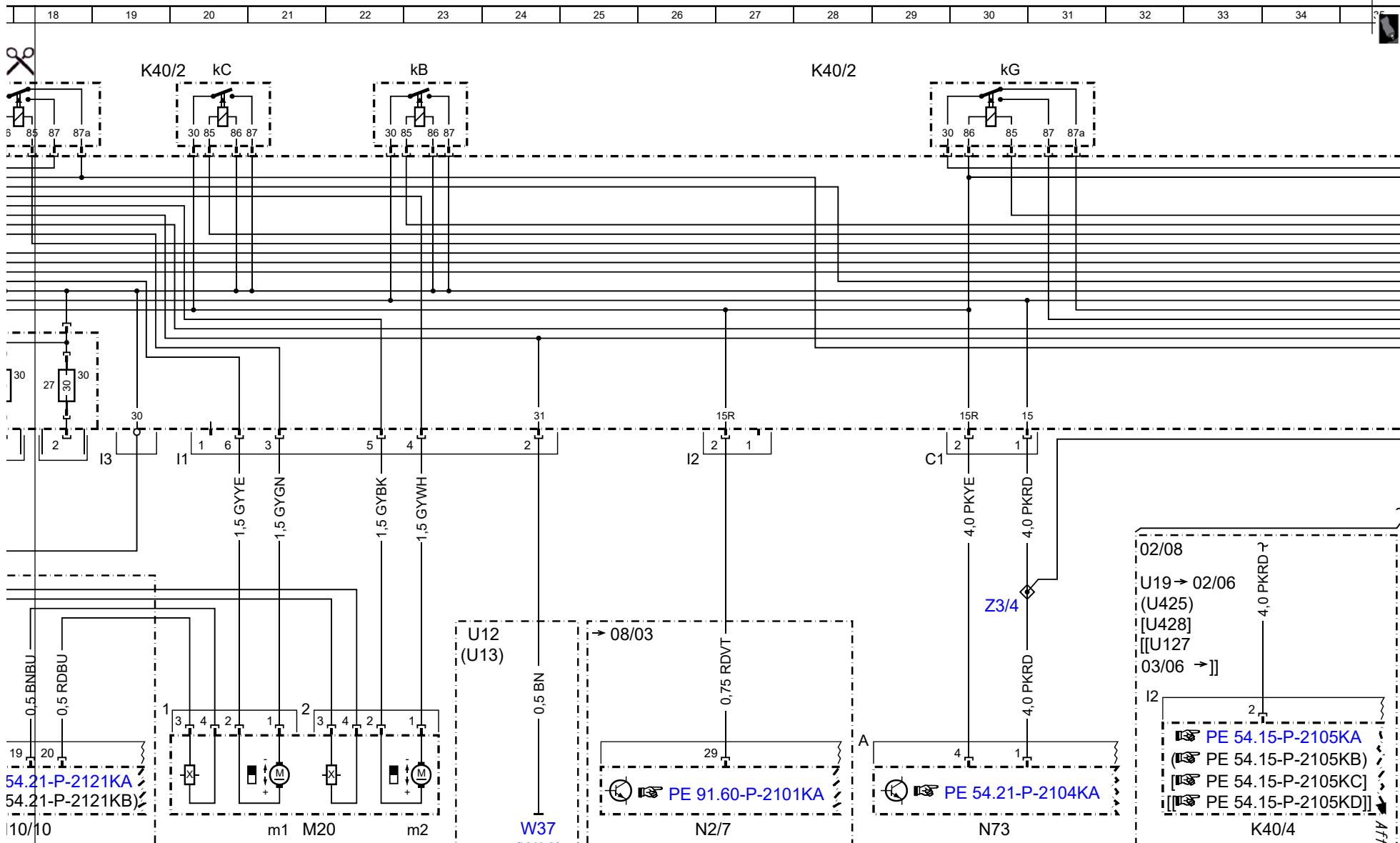
Code:	Designation:	Position:
K40/2KB	Circuit 15 relay	23A
K40/2KC	Circuit 15R relay	20A
K40/2KD	Jacket tube in/out adjustment relay 1	12A
K40/2KE	Jacket tube in/out adjustment relay 2	9A
K40/2KF	High pressure and return pump relay	51A
K40/2KG	Wiper stage 1 and 2 relay	30A
K40/2KH	Wiper On and Off relay	42A
K40/2KI	Jacket tube height adjustment relay 1	18A
K40/2KJ	Jacket tube height adjustment relay 2	14A
K40/4	Passenger-side fuse and relay module	34L
K40/4	Passenger-side fuse and relay module	37L
K40/5	Rear fuse and relay module	43L
M20	Steering column adjustment motor group	21L
M20m1	Fore/aft adjustment motor	21L
M20m2	Height adjustment up/down motor	23L
M46	SEQ [ASG] hydraulic pump	48L
M6/1	Wiper motor	40L
M6/1x1	Wiper motor connector	39K
N10/10	Driver-side SAM control unit	17L
N10/10	Driver-side SAM control unit	54A
N10/10	Driver-side SAM control unit	58A
N15/6	Automated manual transmission control unit	51L
N2/7	Restraint systems control unit	26L
N73	EIS [EZS] control unit	30L
R2/10	Wiper park heater	46L
U12	Valid for left-hand drive vehicles	53H
U12	Valid for left-hand drive vehicles	23H
U12	Valid for left-hand drive vehicles	11H
U127	Valid for engine 272, engine 273 KE	35H
U127	Valid for engine 272, engine 273 KE	53J
U13	Valid for right-hand drive vehicles	23J
U13	Valid for right-hand drive vehicles	11H
U13	Valid for right-hand drive vehicles	41J
U137	Valid for M113.963, M113.992, M113.995	
U152	Valid for engine 156	
U19	Valid for M112.973, M113.963	32H
U425	Valid for SL 55 AMG	32H
U428	Valid for SL 65 AMG and SL 600	41J
U428	Valid for SL 65 AMG and SL 600	35H

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Document title: Wiring diagram of driver-side fuse and relay box

Code:	Designation:	Position:
U428	Valid for SL 65 AMG and SL 600	
U428	Valid for SL 65 AMG and SL 600	
U674	Valid for automated manual transmission (SEQ) [ASG]	47G
W3/1	Ground (right front wheelhouse)	45L
W36	Ground (right footwell)	47L
W36	Ground (right footwell)	54L
W36	Ground (right footwell)	24L
W37	Ground (left footwell)	54L
W37	Ground (left footwell)	24L
X22/18	SEQ (ASG) connector, 2-pin	48H
X64/3	Wiper park heater connector	45H
Z3/4	Circuit 15 (unfused) connector sleeve (feed from ignition/starter switch - S2/1)	30H





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MODEL 230 up to 29.2.08 Feed-in of fuses in driver-side fuse box, K40/2

