

Document number: pe82.85-p-2101-97dab

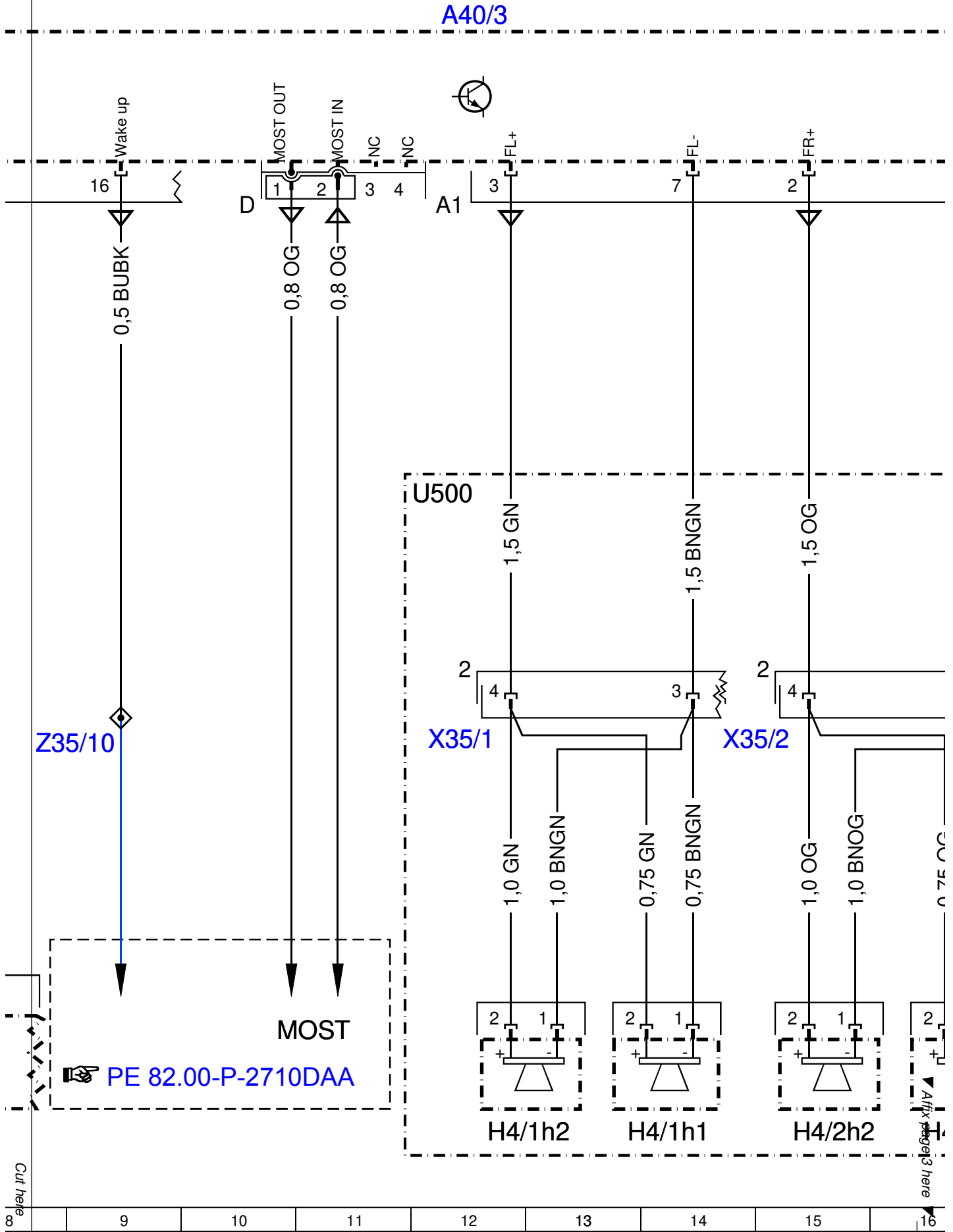
Document title: Cockpit Management and Data System (COMAND) control unit wiring diagram

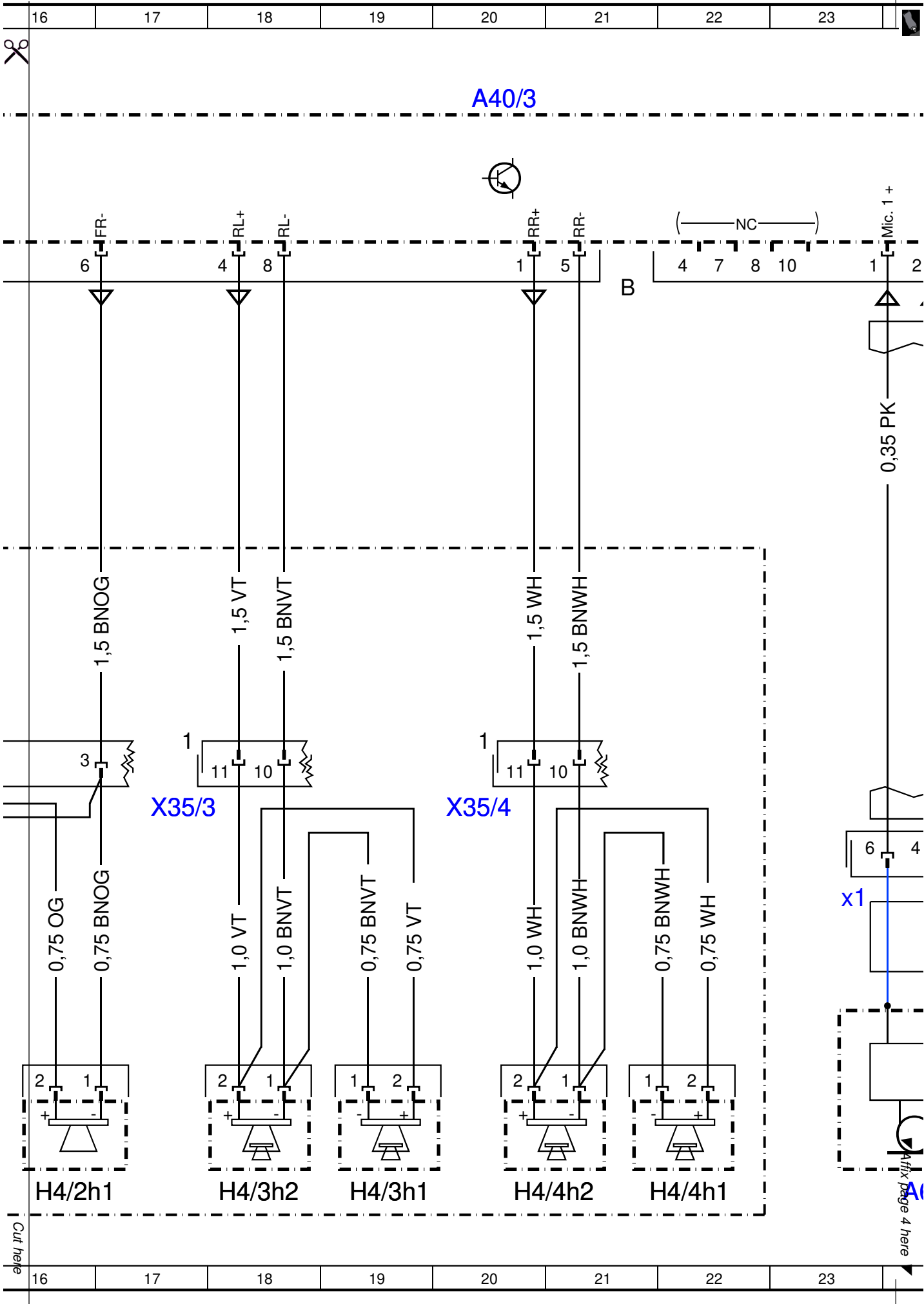
Code:	Designation:	Position:
A0	Color code key	72L
A2/18	FM 1, AM, CL [ZV] and KEYLESS GO antenna amplifier	52L
A2/19	FM 2 and DAB antenna amplifier	48L
A2/19	FM 2 and DAB antenna amplifier	50L
A40/3	COMAND control unit	4A
A40/3	COMAND control unit	12A
A40/3	COMAND control unit	20A
A40/3	COMAND control unit	28A
A40/3	COMAND control unit	36A
A40/3	COMAND control unit	44A
A40/3	COMAND control unit	52A
A40/3	COMAND control unit	61A
A40/3	COMAND control unit	68A
A40/3f1	COMAND electrical fuse	2B
A40/4	DVD player	66L
A40/8	Audio/COMAND display	37L
A67	Inside rearview mirror	24L
A67b1	Hands-free system microphone	24L
A67b1x1	Hands-free system and voice control microphone electrical connector	23H
A90/3	TV digital tuner	59L
CAN A	Telematics CAN	31K
CAN B	Interior CAN	6K
Code 864	Rear compartment entertainment	62E
H4/1h1	Left front door tweeter	14L
H4/1h2	Left front door woofer	12L
H4/2h1	Right front door tweeter	16L
H4/2h2	Right front door woofer	15L
H4/3h1	Left rear door tweeter	19L
H4/3h2	Left rear door woofer	18L
H4/4h1	Right rear door tweeter	22L
H4/4h2	Right rear door woofer	20L
M4/13	COMAND fan motor	33L
MOST	Media Oriented System Transport	11K
N10/1	Front SAM control unit with fuse and relay module	3L
N10/1f26	Fuse 26	2L
N10/2	Rear SAM control unit with fuse and relay module	56L
N101	Night vision assist control unit	45L
N66/2	Backup camera control unit	42L
U193	Valid for TV and Video	58E
U500	Not valid for sound system	12E
U57	Valid for model 212.2	47E
U58	Valid for model 212.0/1	49E
U907	Valid for Night View Assist	44E
W19	Right front seat crossmember ground point	4E
X120	Radio fan electrical connector	33H
X18/35	Instrument panel and vehicle floor electrical connector	26H
X30/33	Right vehicle floor interior CAN voltage distributor electrical connector	7L
X30/35	Telematics CAN voltage distributor electrical connector	31L
X35/1	Left front door electrical connector	12H
X35/2	Right front door electrical connector	15H
X35/3	Left rear door electrical connector	17H
X35/4	Right rear door electrical connector	20H
X39/45	AUX jack electrical connector	28L
X8/46	Right vehicle interior and tailgate electrical connector	48H
Z20/62z1	Screening end connector sleeve	40J
Z20/62z2	Screening end connector sleeve	40C
Z35/10	MOST wake-up signal connector sleeve	9H

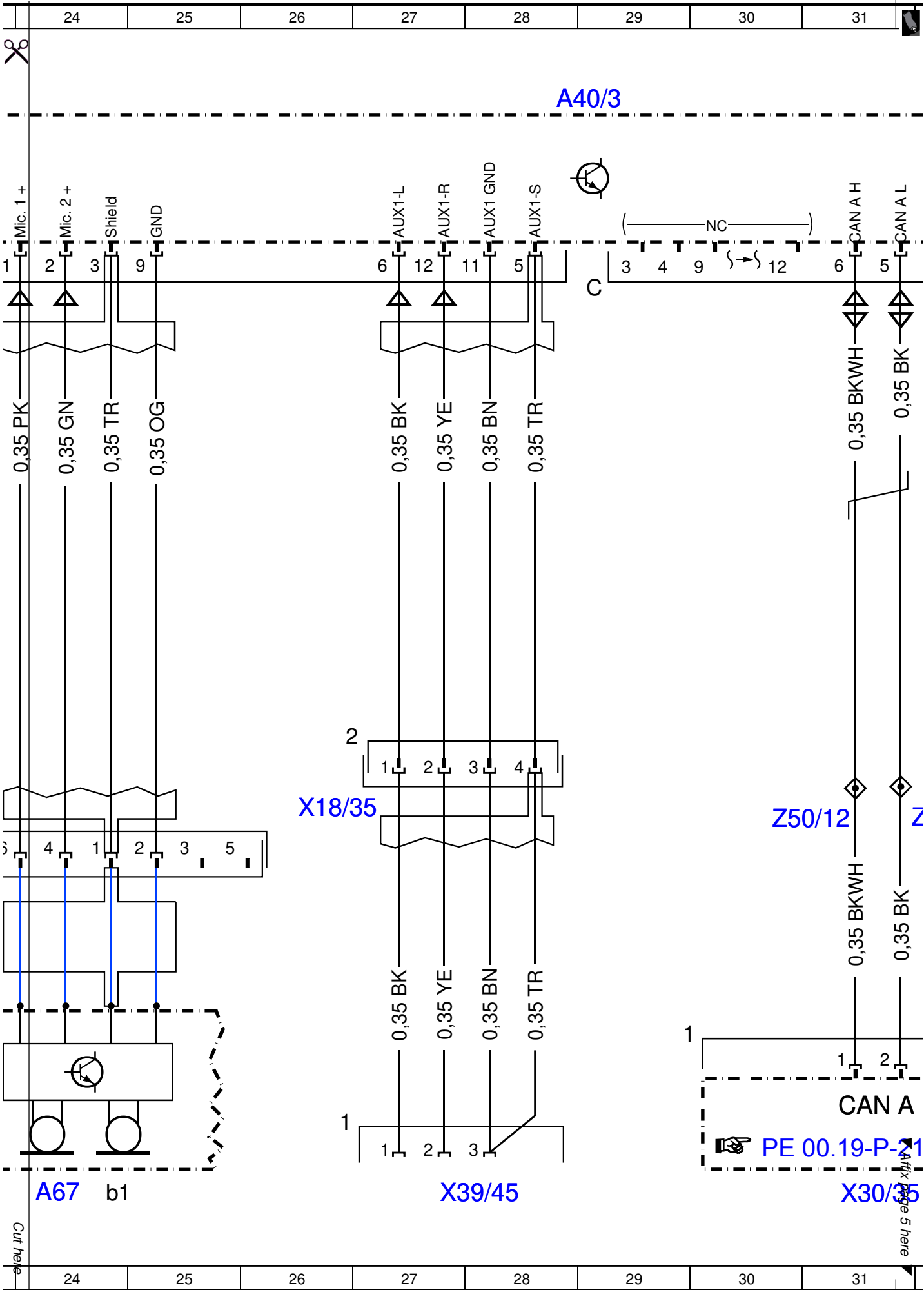
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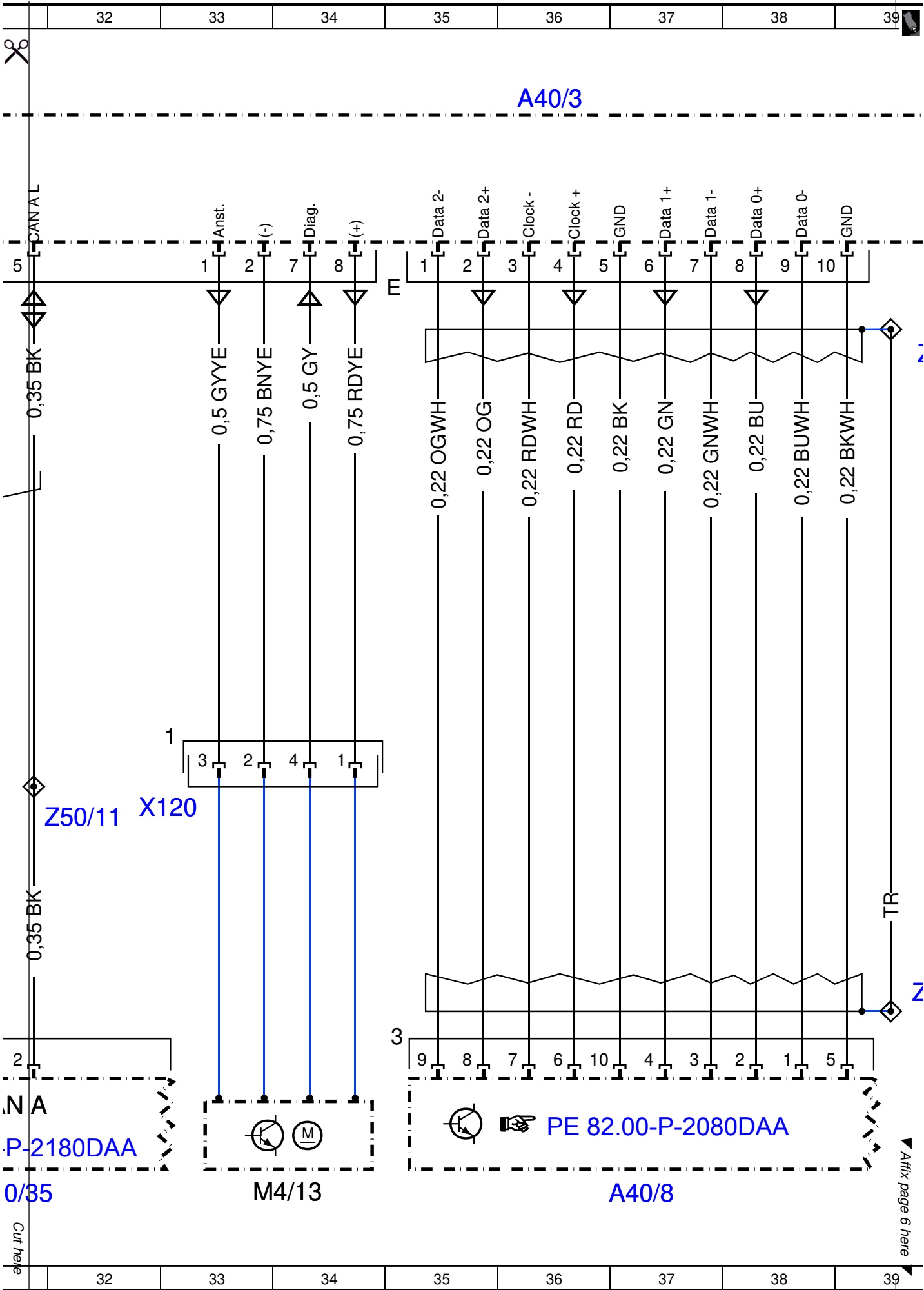
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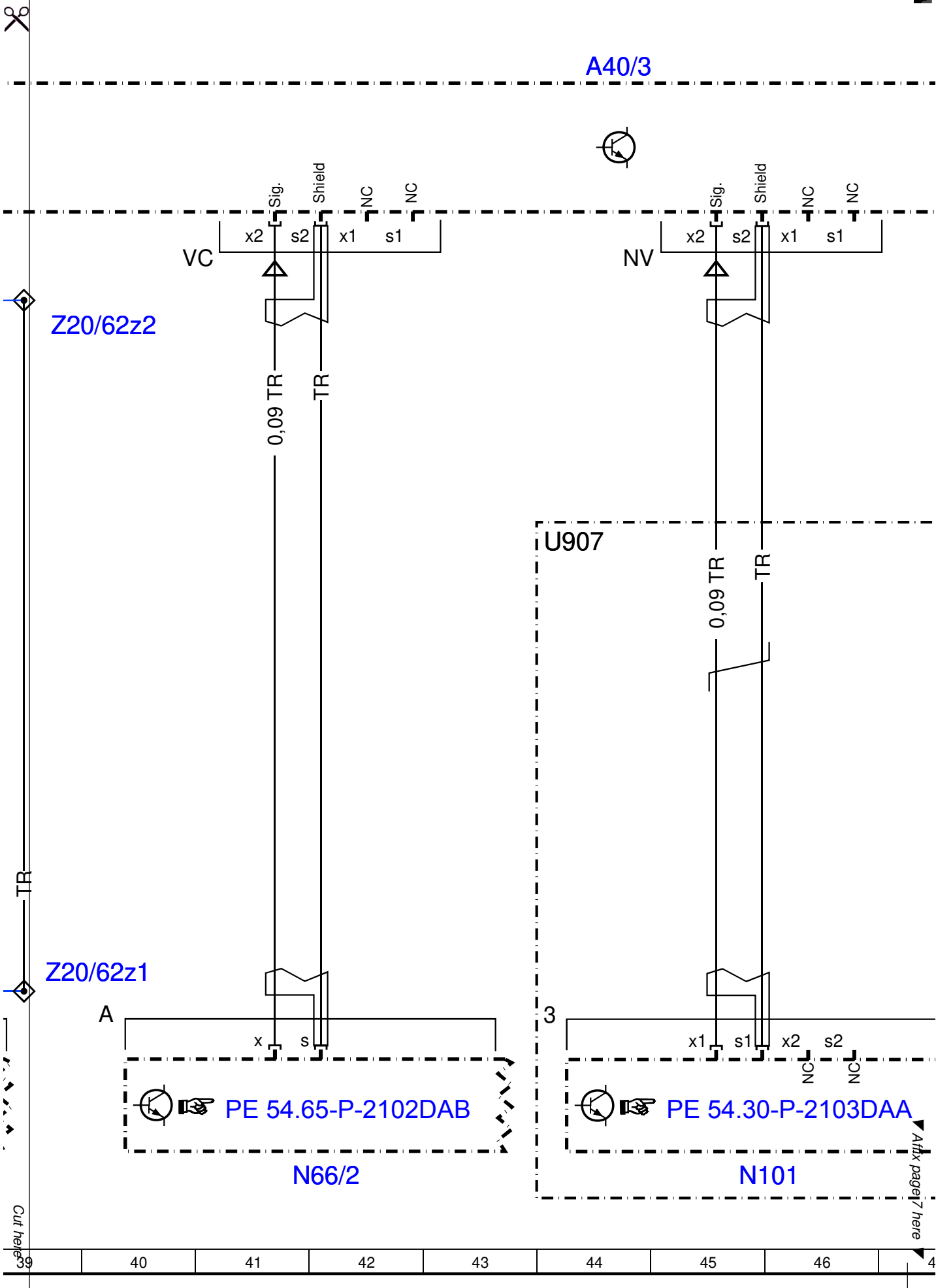
Code:	Designation:	Position:
Z50/11	CAN bus low cockpit connector sleeve	32H
Z50/12	CAN bus high cockpit connector sleeve	31H
Z83/11z2	Screening end connector sleeve	61H
Z83/11z3	Screening end connector sleeve	59H
Z83/6z5	Screening end connector sleeve	62J
Z83/6z6	Screening end connector sleeve	64J





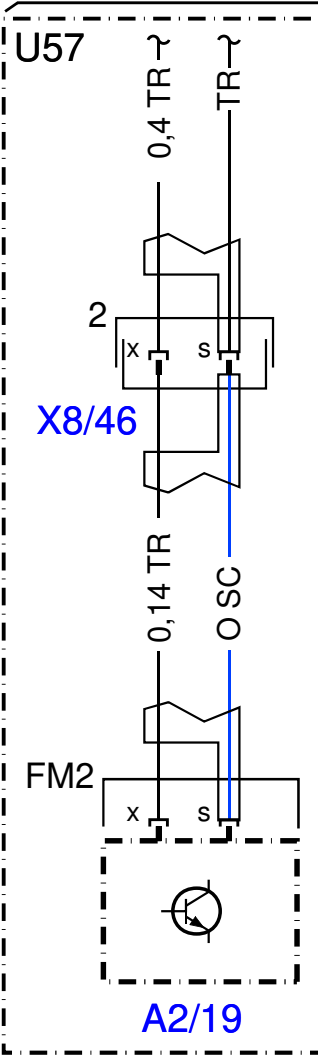
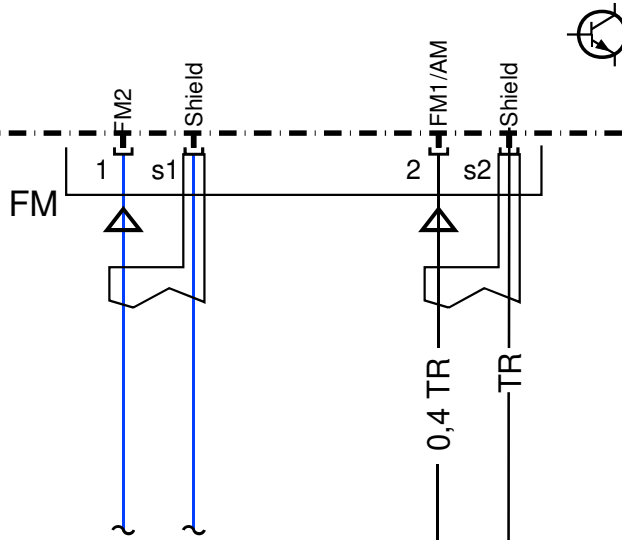






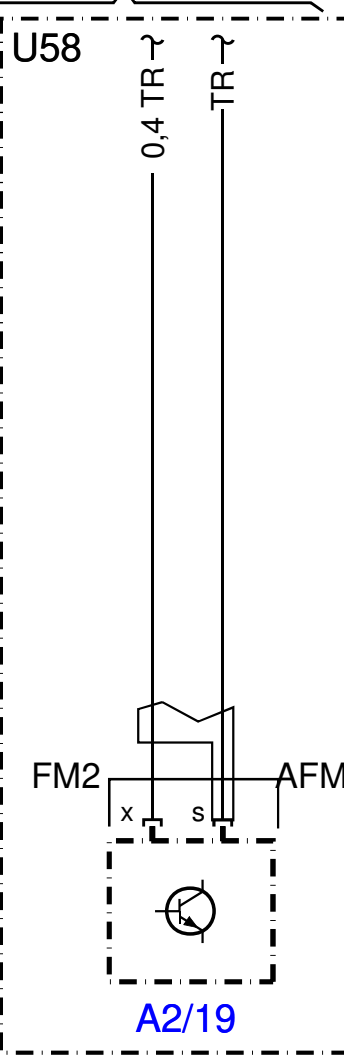


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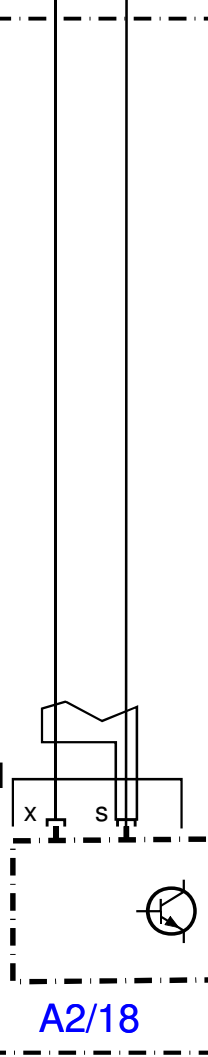


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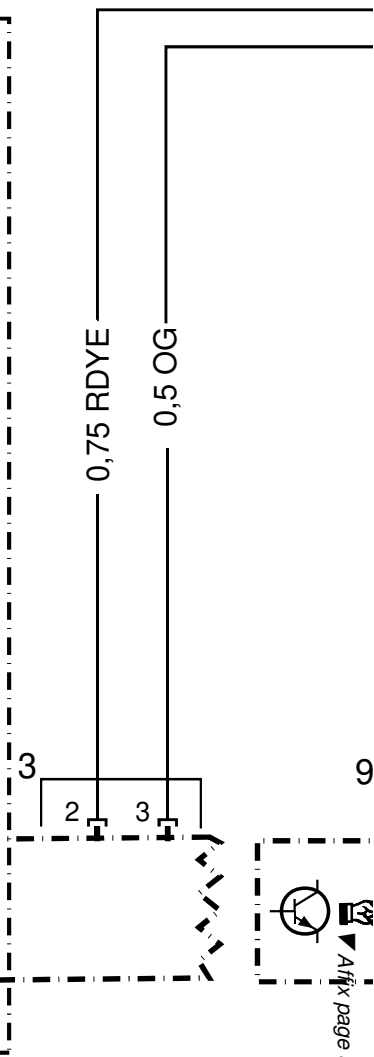
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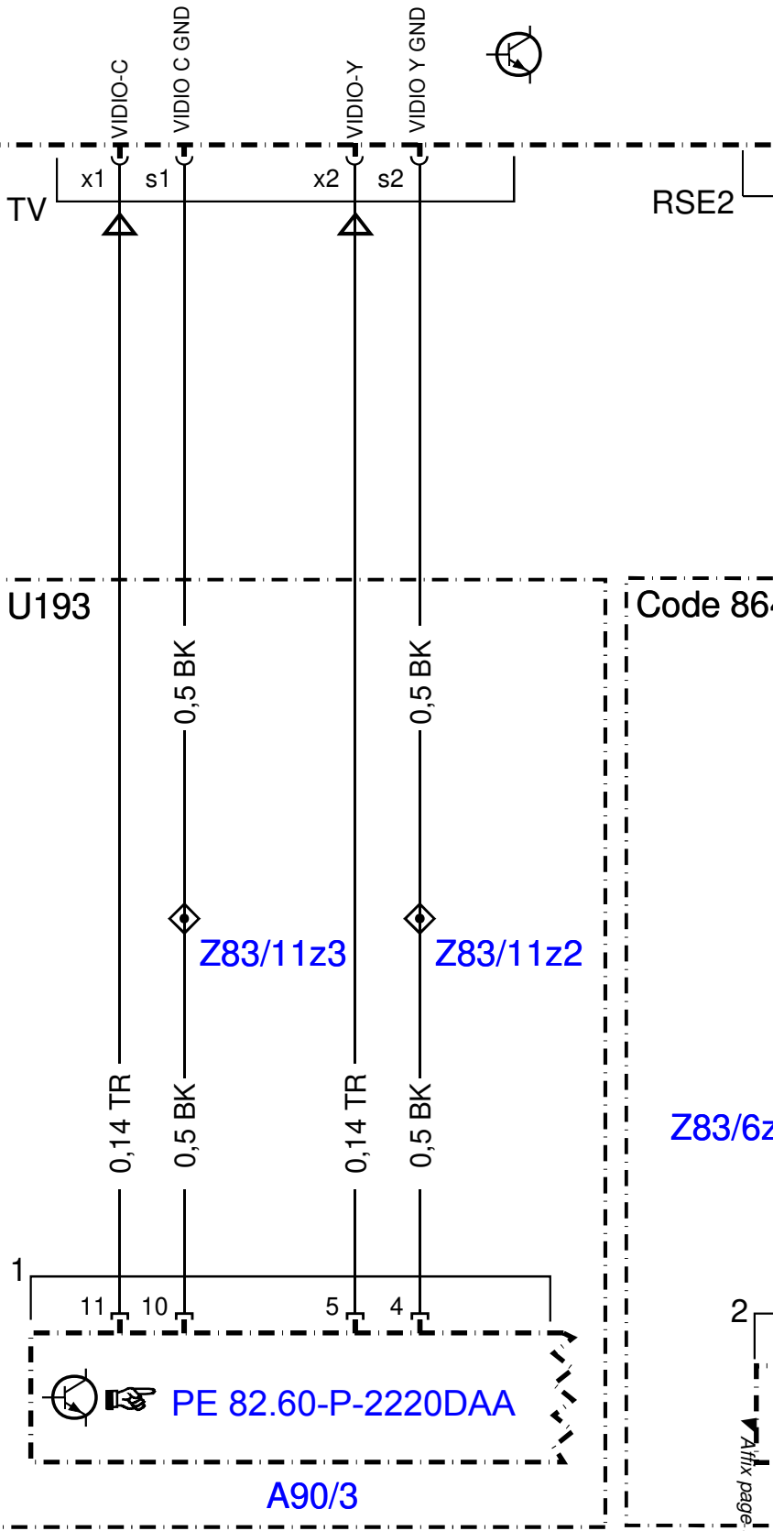


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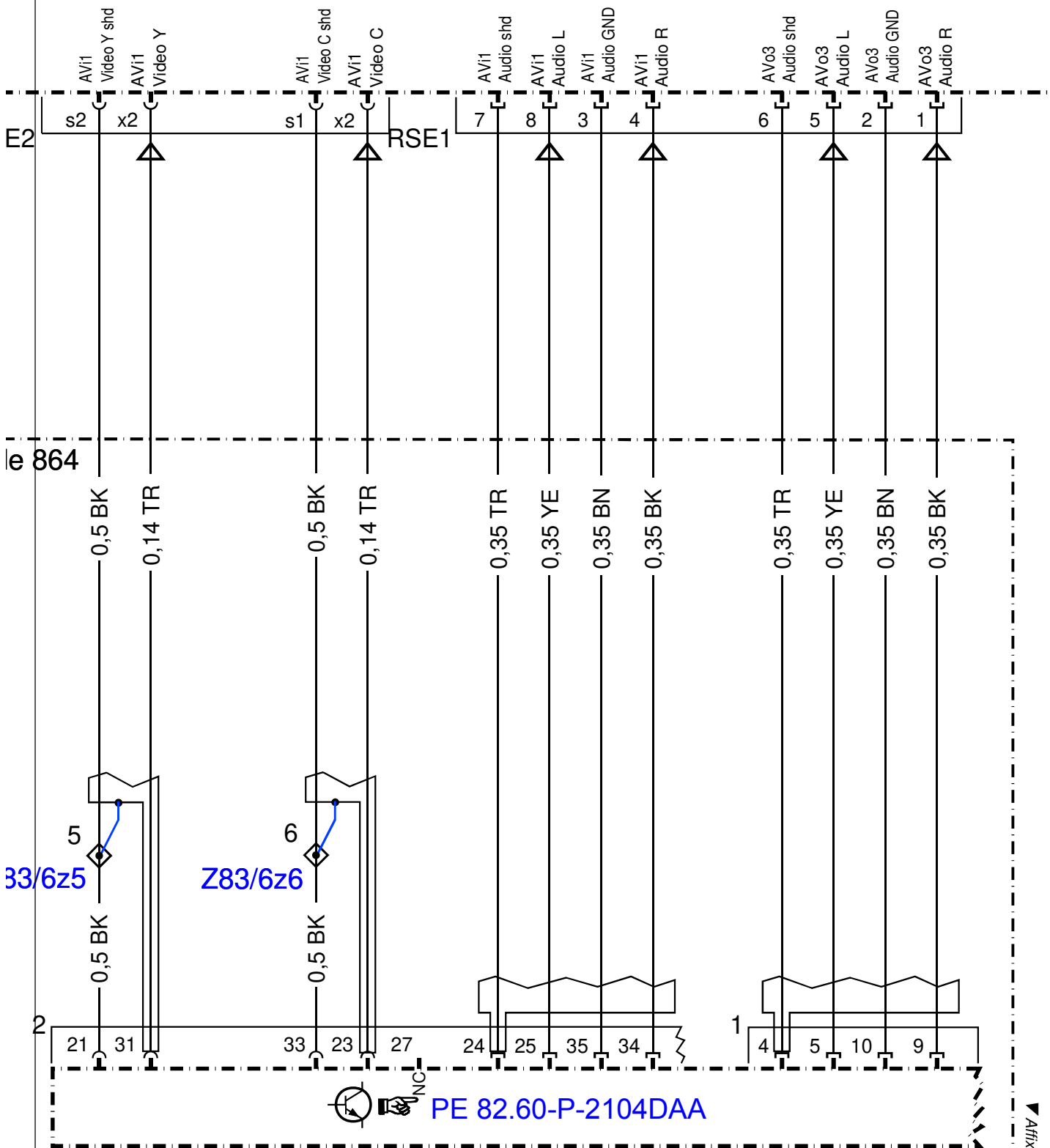


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