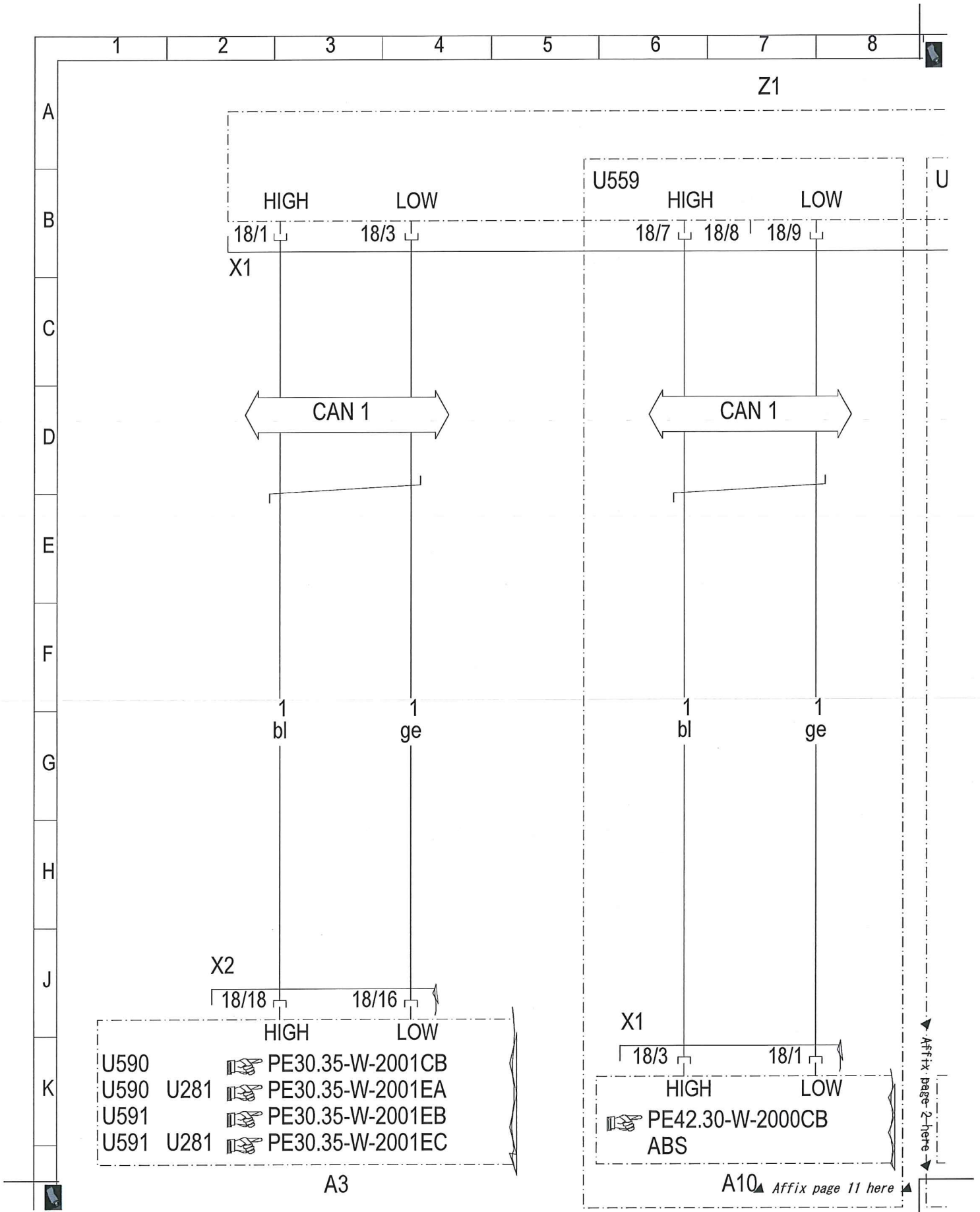
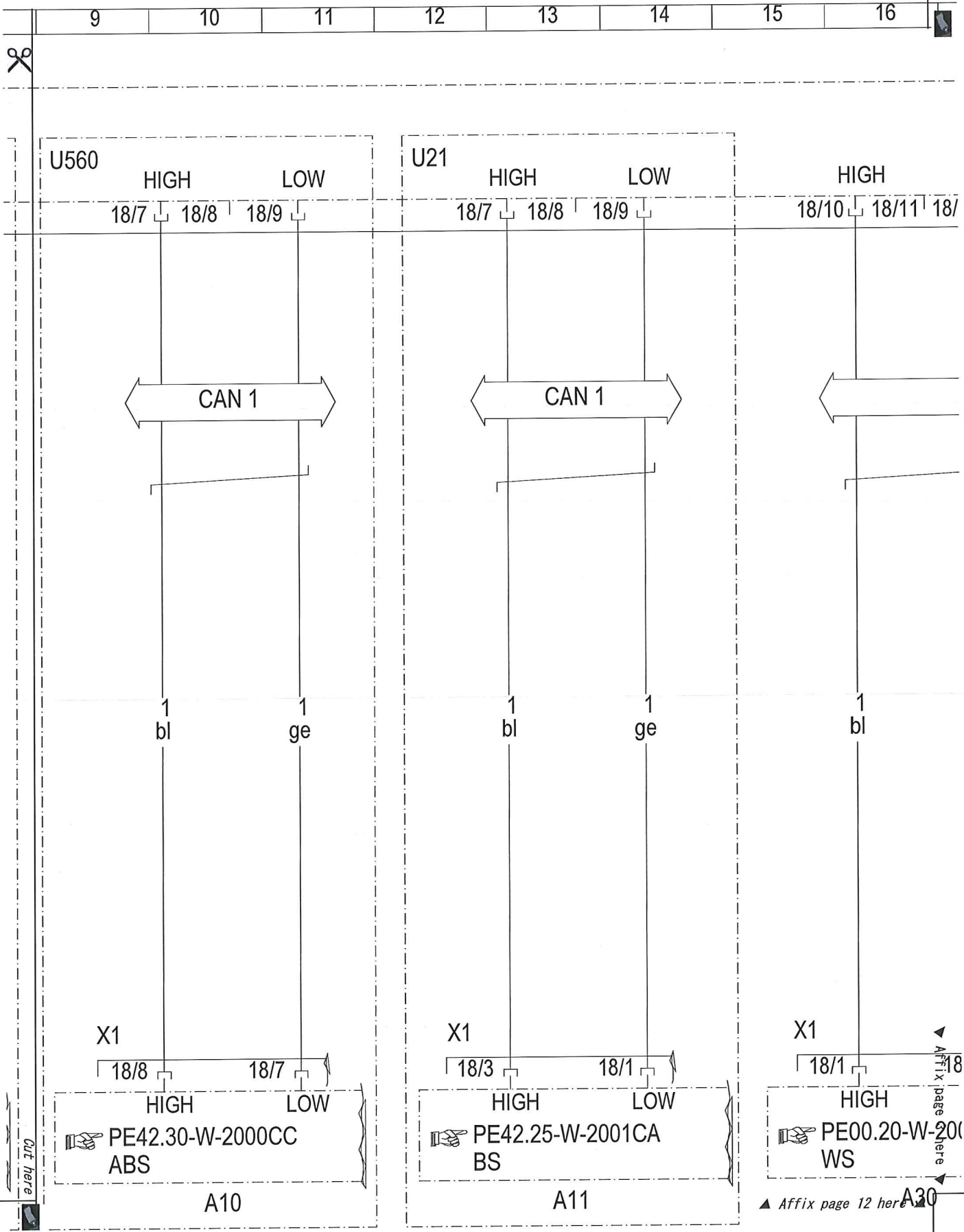


Document number: pe54.18-w-2000-99g
 Document title: Wiring diagram, CAN star point

Code:	Designation:	Position:
A10	ABS control unit	7 L
A10	ABS control unit	10 L
A11	Telligent brake system (BS) control unit	13 L
A14.1	NR/ENR control unit	19 L
A16	Gear control (GS II) control unit	22 L
A22	Parameterizable special module (PSM) control unit	31 L
A3	Drive control (FR) control unit	3 L
A30	Maintenance system (WS) control unit	16 L
A49	Allison automatic transmission control unit	25 L
A54	Auxiliary steering (ZL) control unit	33 L
A6	Engine control (MR) control unit	55 L
A85	Gaseous fuel engine MR control unit	58 L
A95	SCR frame module control unit	49 L
A95	SCR frame module control unit	64 L
CAN 1	Vehicle CAN	3 D
CAN 1	Vehicle CAN	7 D
CAN 1	Vehicle CAN	10 D
CAN 1	Vehicle CAN	13 D
CAN 1	Vehicle CAN	19 D
CAN 1	Vehicle CAN	25 D
CAN 1	Vehicle CAN	32 D
CAN 1	Vehicle CAN	39 D
CAN 12	SCR CAN	52 D
CAN 12	SCR CAN	66 D
P2	Instrument (INS)	38 L
U21	Valid for brake system (BS) with ASR	12 B
U24	Valid for Allison automatic transmission	24 C
U281	Valid for gaseous fuel engine	1 L
U281	Valid for gaseous fuel engine	1 K
U281	Valid for gaseous fuel engine	57 E
U559	Valid up to 10/2007	5 B
U560	Valid as of 11/2007	9 B
U590	Valid up to 30.11.08	1 K
U590	Valid up to 30.11.08	47 G
U590	Valid up to 30.11.08	57 F
U591	Valid as of 1.12.08	1 L
U591	Valid as of 1.12.08	1 K
U591	Valid as of 1.12.08	63 E
X13	Diagnostic socket	52 L
X13	Diagnostic socket	68 L
X2.3	Cab-chassis connector	48 F
X2.3	Cab-chassis connector	54 F
X2.3	Cab-chassis connector	63 F
Z1	CAN star point cab dash support	7 A
Z1	CAN star point cab dash support	20 A
Z1	CAN star point cab dash support	31 A
Z2	Additional cab dash support CAN star point	42 A
Z3	Additional CAN star point	52 A
Z4	CAN star point Euro 4 and 5	66 A





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Z1



HIGH GND LOW HIGH LOW

18/4 18/5 18/6 18/10 18/11 18/12 18/1

X2

4

CAN 1

CAN 1

1 bl
1 br rt
1 br gr
1 ge

1 bl
1 ge

X1

X3

X1

80/6 HIGH 80/27 LOW

15/15 HIGH 15/13 LOW

15/1

PE27.19-W-2003AA
AGN

PE54.21-W-2500B
PSM

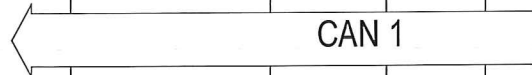
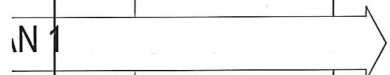
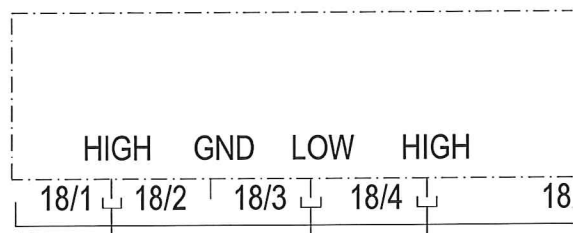
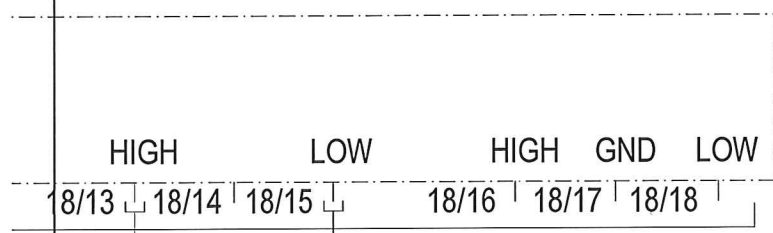
Get here

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A49

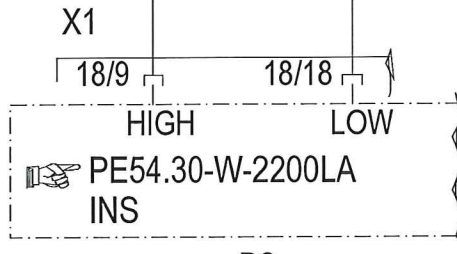
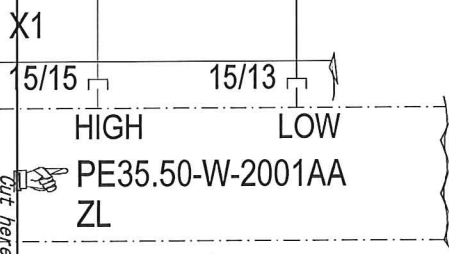
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2 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40



1 bl 1 ge

1 bl 1 ge



A54

P2

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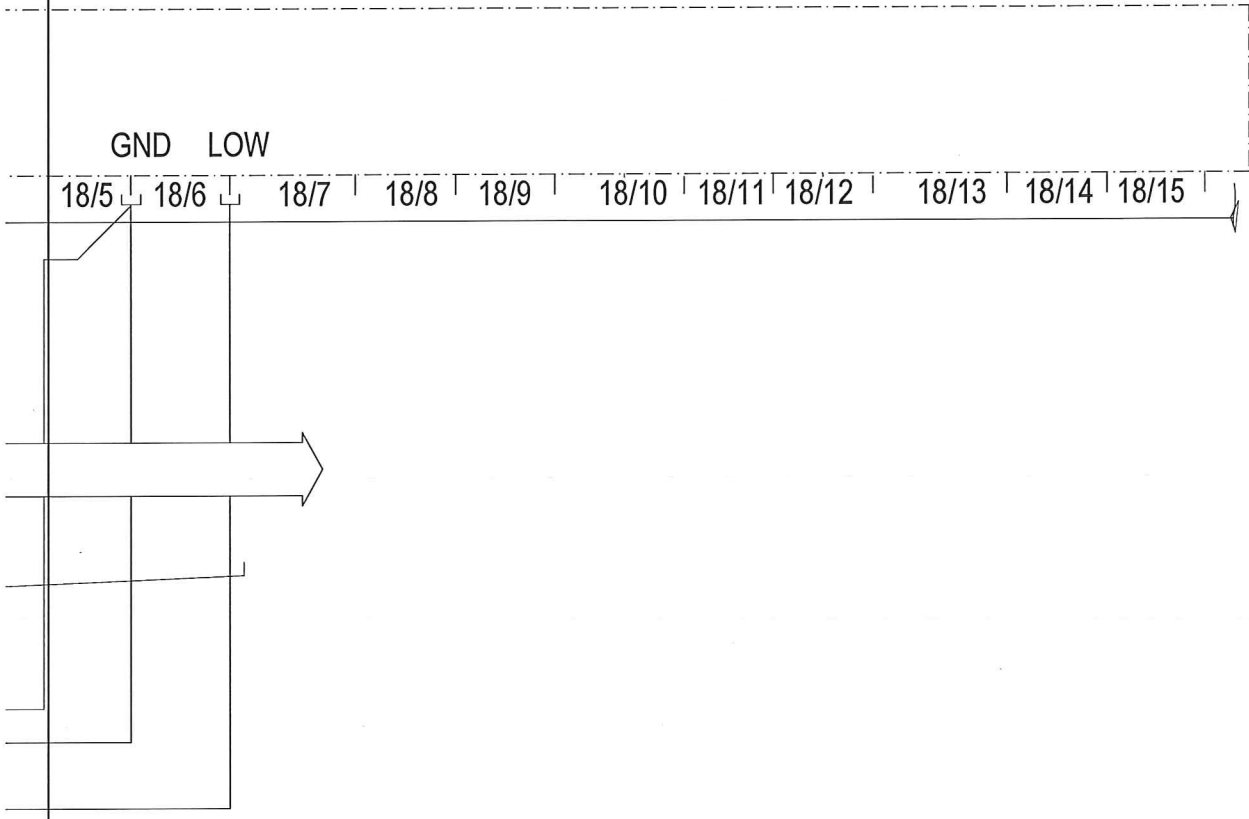
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Z2

GND LOW

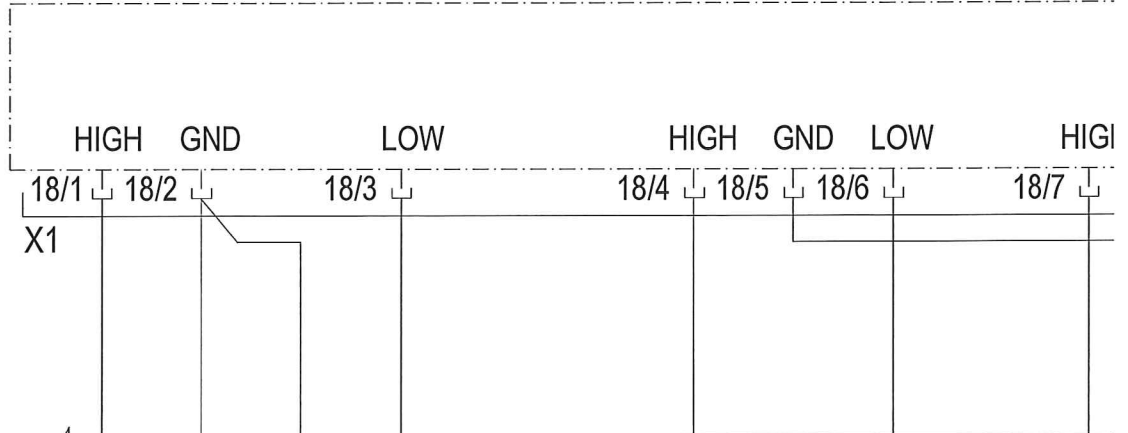


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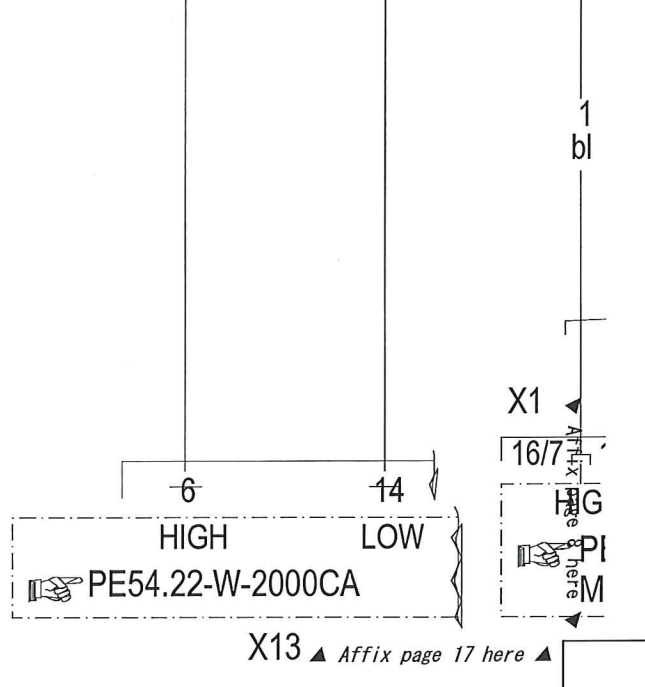
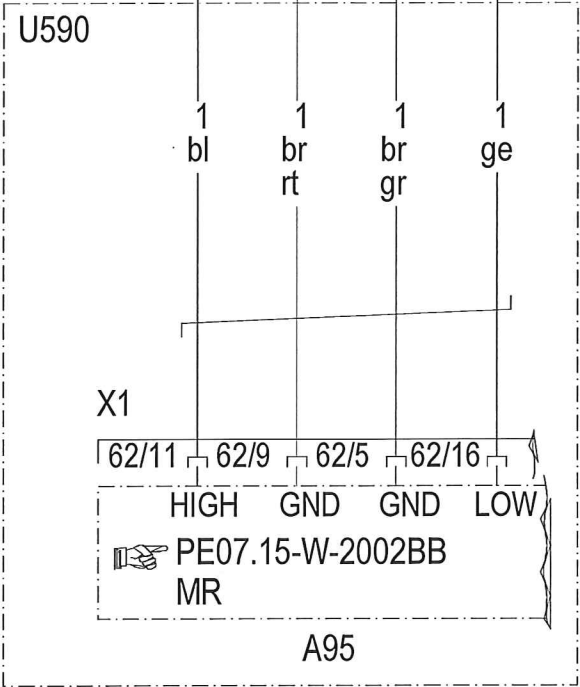
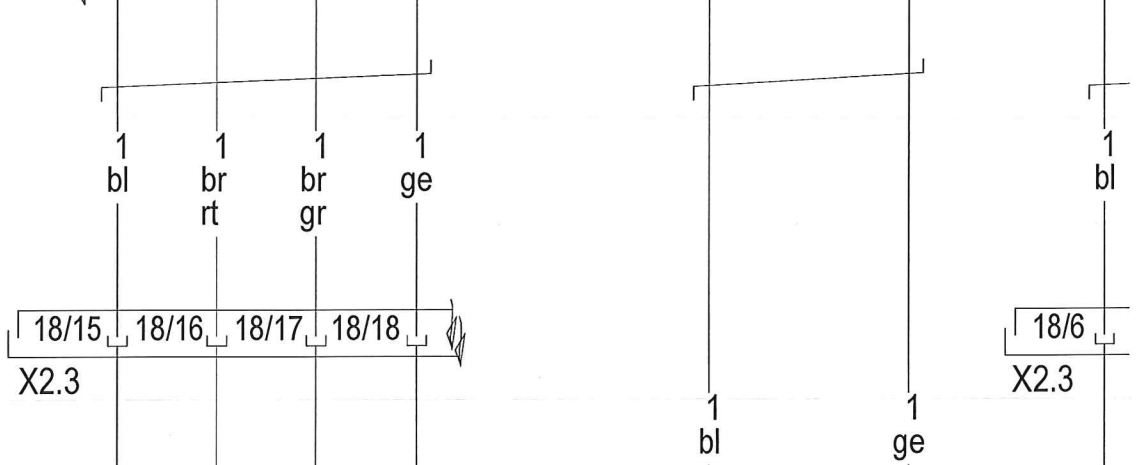
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Z3



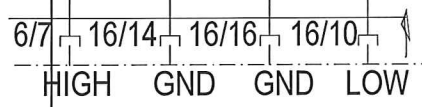
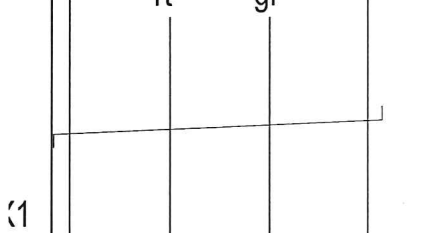
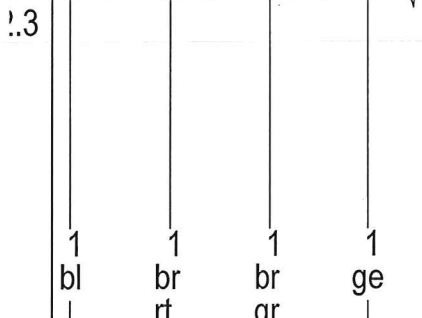
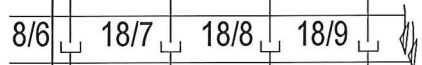
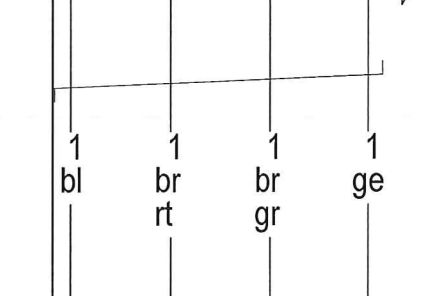
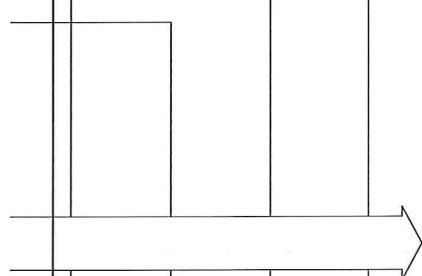
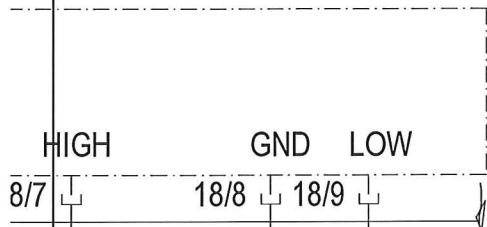
CAN 12



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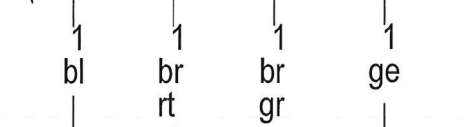
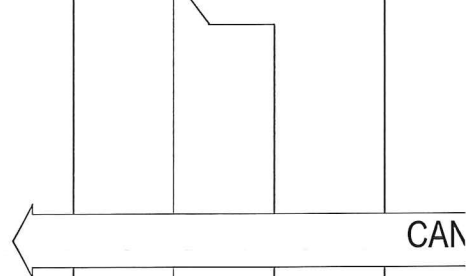
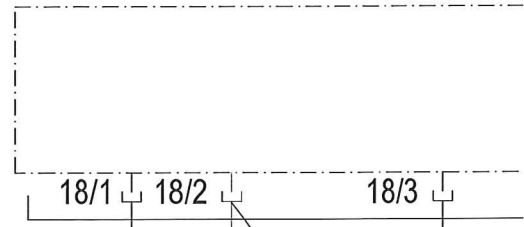


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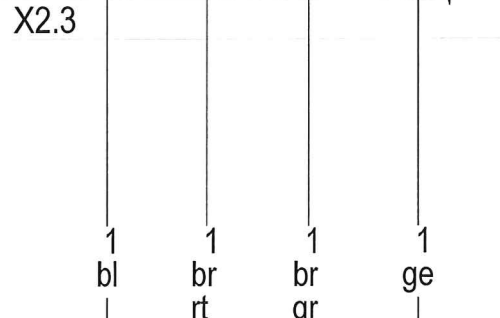
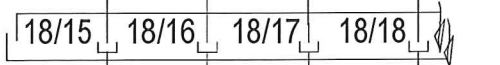


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MR

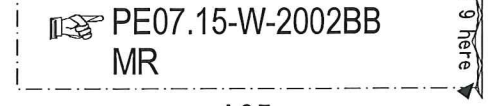
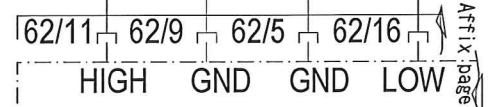
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U591



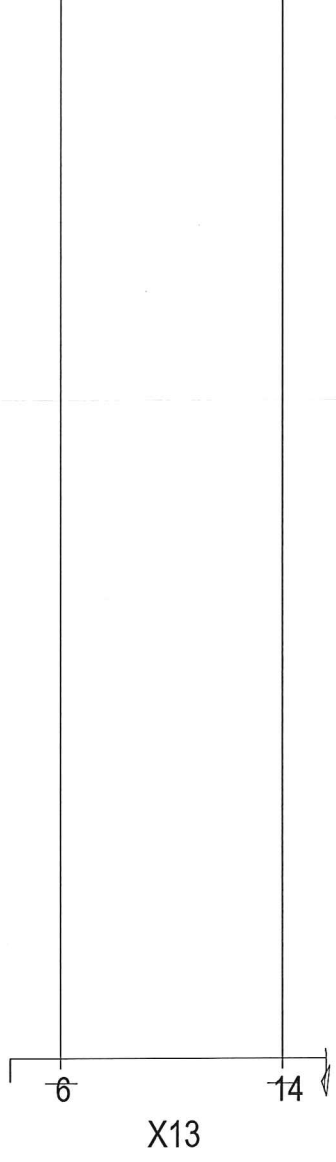
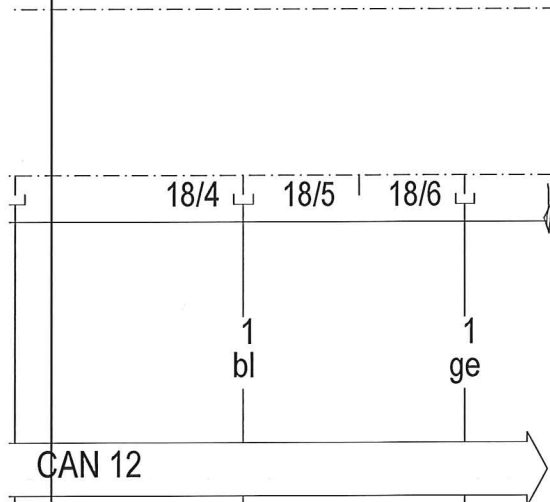
X1



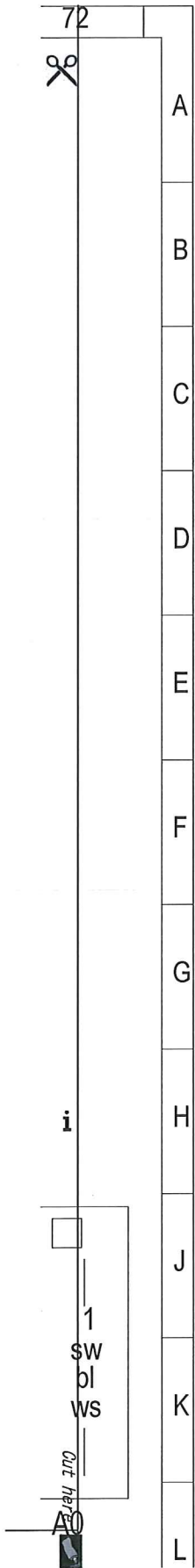
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MR

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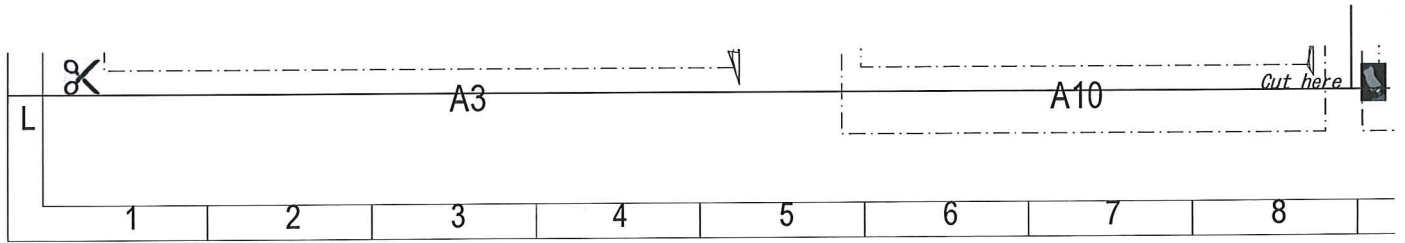
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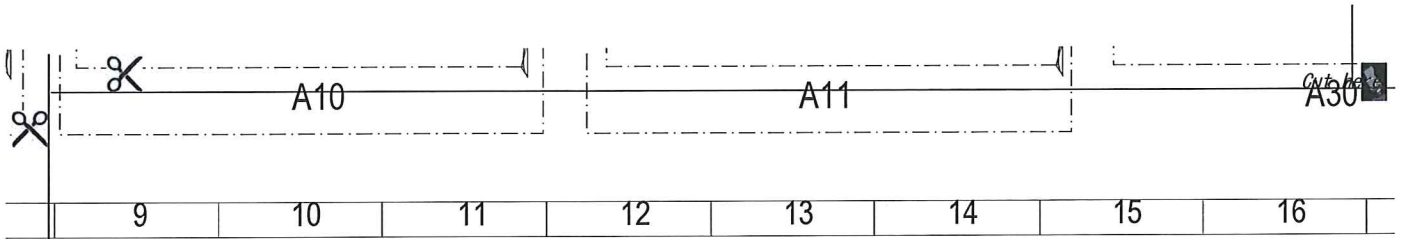
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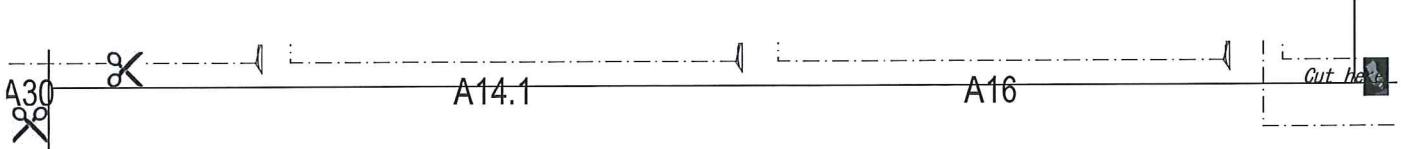


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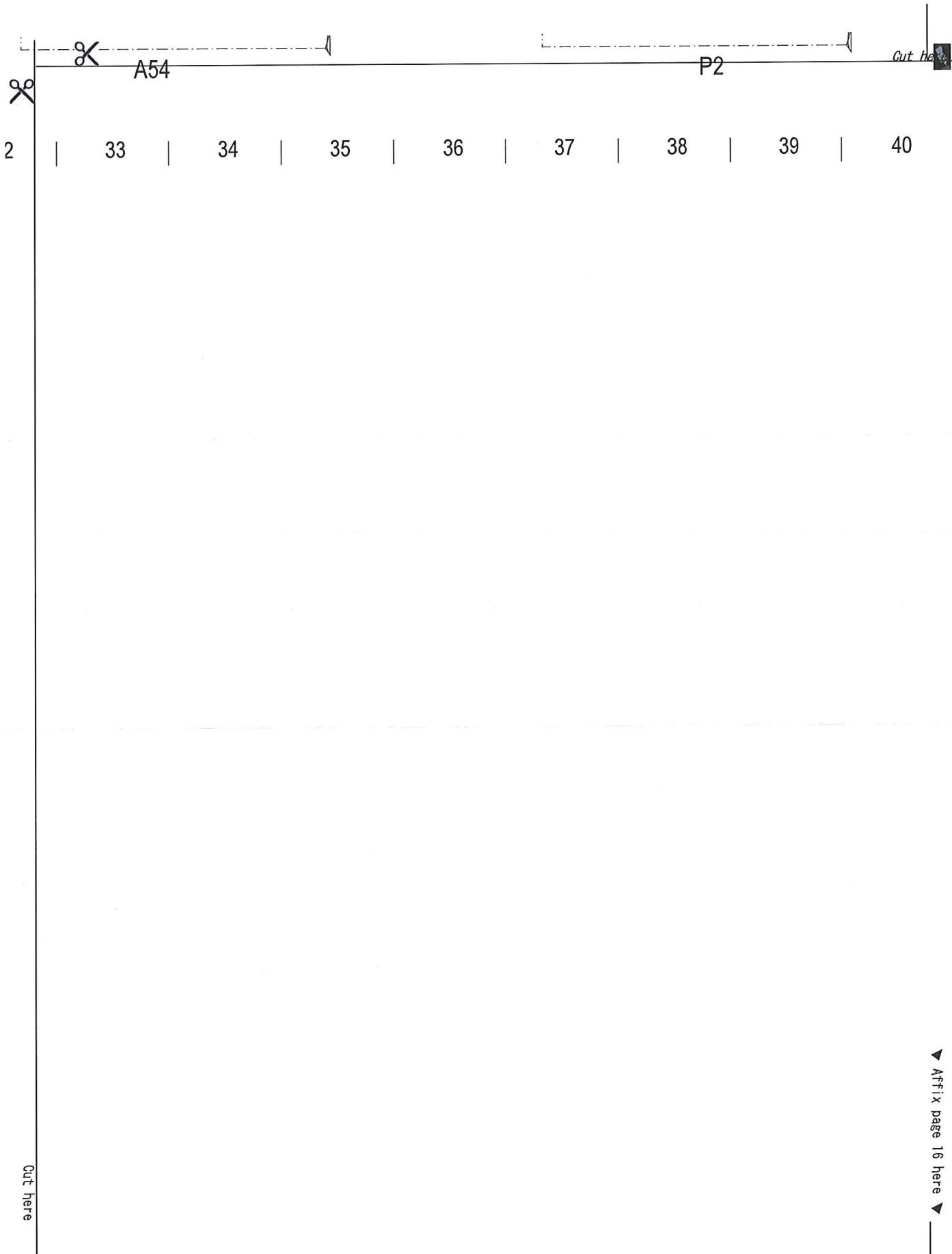
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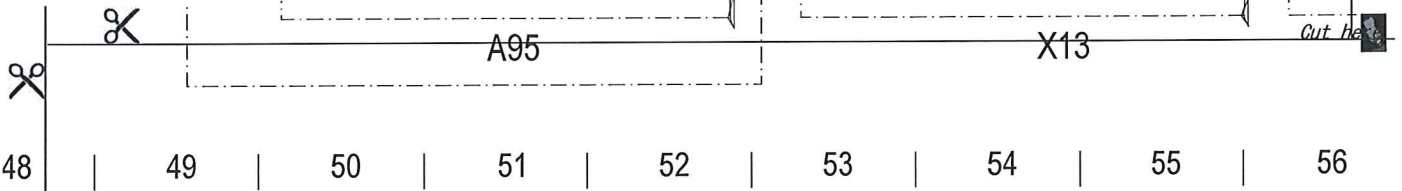
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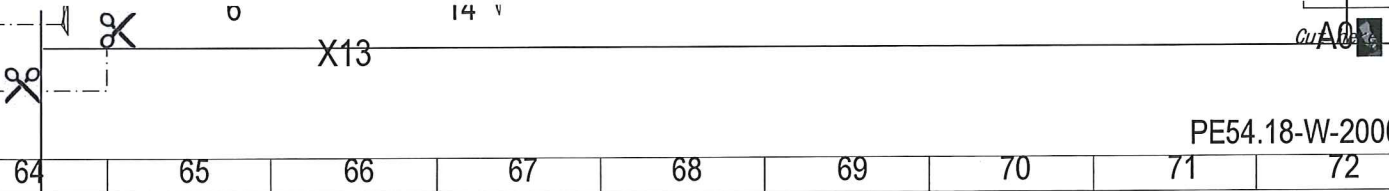
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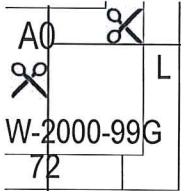
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