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CIRCUIT DIAGR.IRB390 MANIPULATOR
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Document no.

3HAC060545-009

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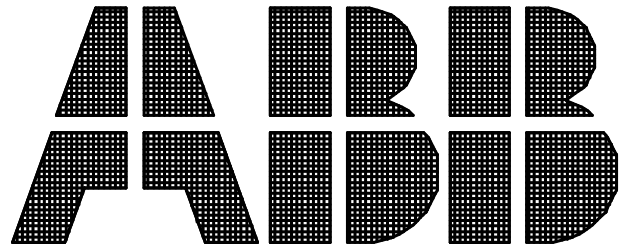
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Approved by, date: JE, 2020-09-25



Description : CIRCUIT DIAGR.IRB390 MANIPULATOR
 Drawing number : 3HAC060545-009
 Drawing version : 00
 Date : 2020-09-25

Customer :
 Year of construction :
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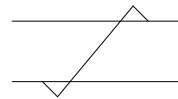
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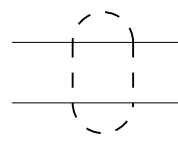
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- G Battery
- H Lamp
- M Motor
- PE Protective Earth
- R Resolver
- SH Shield
- SP Splice Sleeve


 Functional equipotential bonding

 Twisted conductors

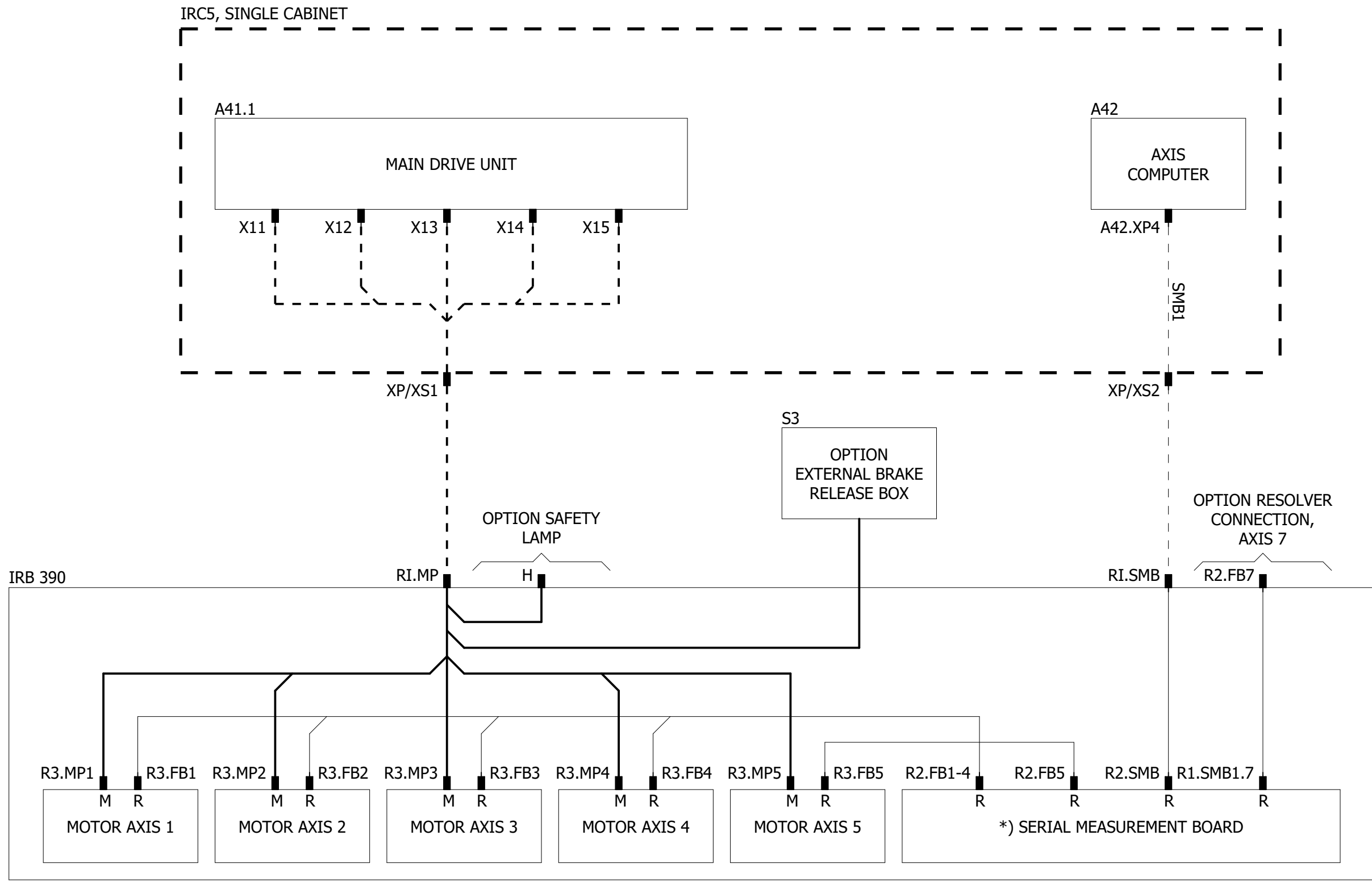
 Shielded conductors

 Free End

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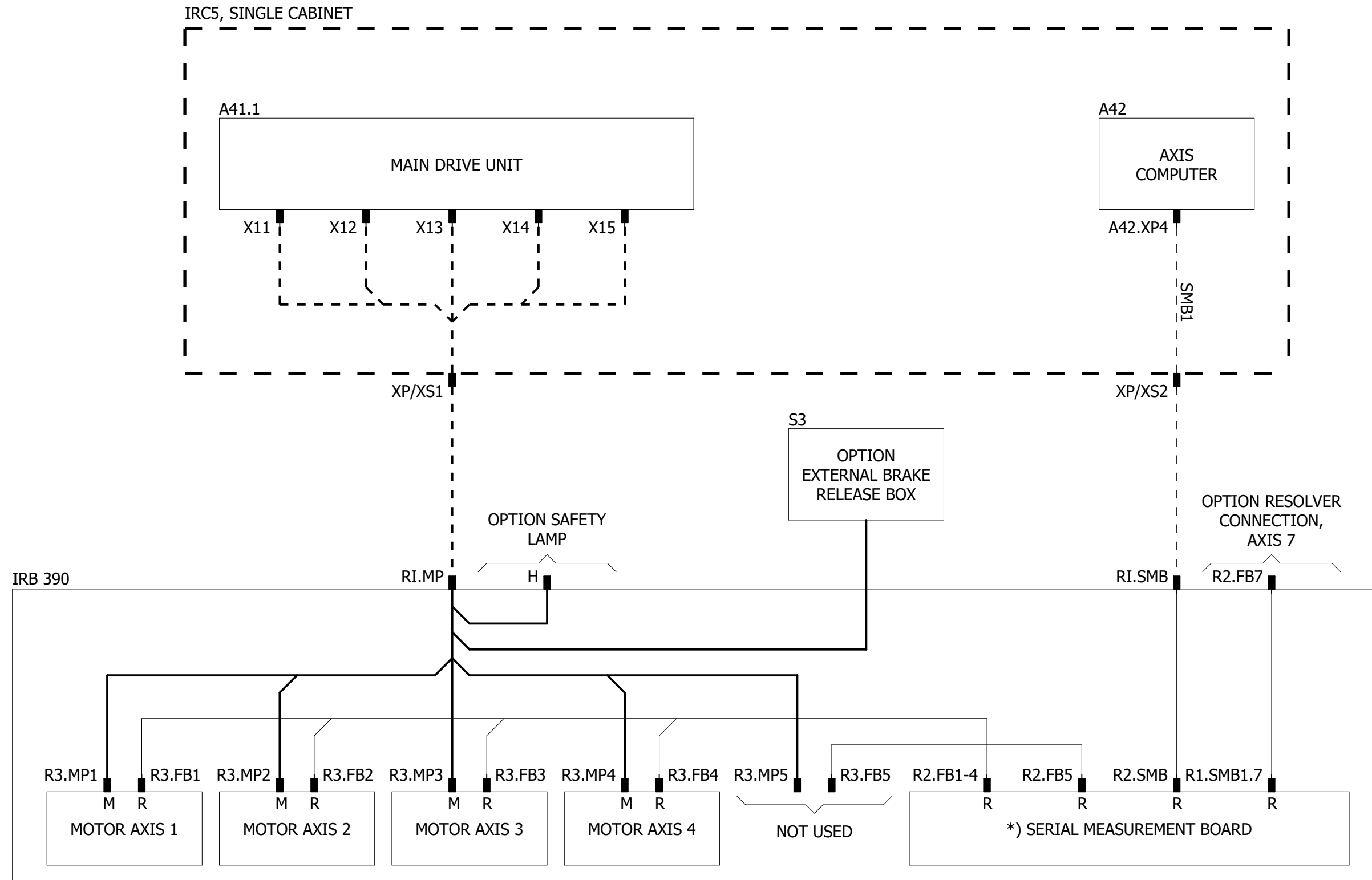
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*) CONFIGURATION

MOTOR No.	SMB NODE No.	UNIT
M1	1	MOTOR AXIS 1
M2	2	MOTOR AXIS 2
M3	3	MOTOR AXIS 3
M4	4	MOTOR AXIS 4
M5	5	MOTOR AXIS 5

----- CONNECTION INCLUDED IN THE IRC5 CONTROLLER CIRCUIT DIAGRAM 3HAC024480-011



*) CONFIGURATION

MOTOR No.	SMB NODE No.	UNIT
M1	1	MOTOR AXIS 1
M2	2	MOTOR AXIS 2
M3	3	MOTOR AXIS 3
M4	4	MOTOR AXIS 4

----- CONNECTION INCLUDED IN THE IRC5 CONTROLLER
CIRCUIT DIAGRAM 3HAC024480-011

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BLOCK DIAGRAM, IRB 390-15/1300

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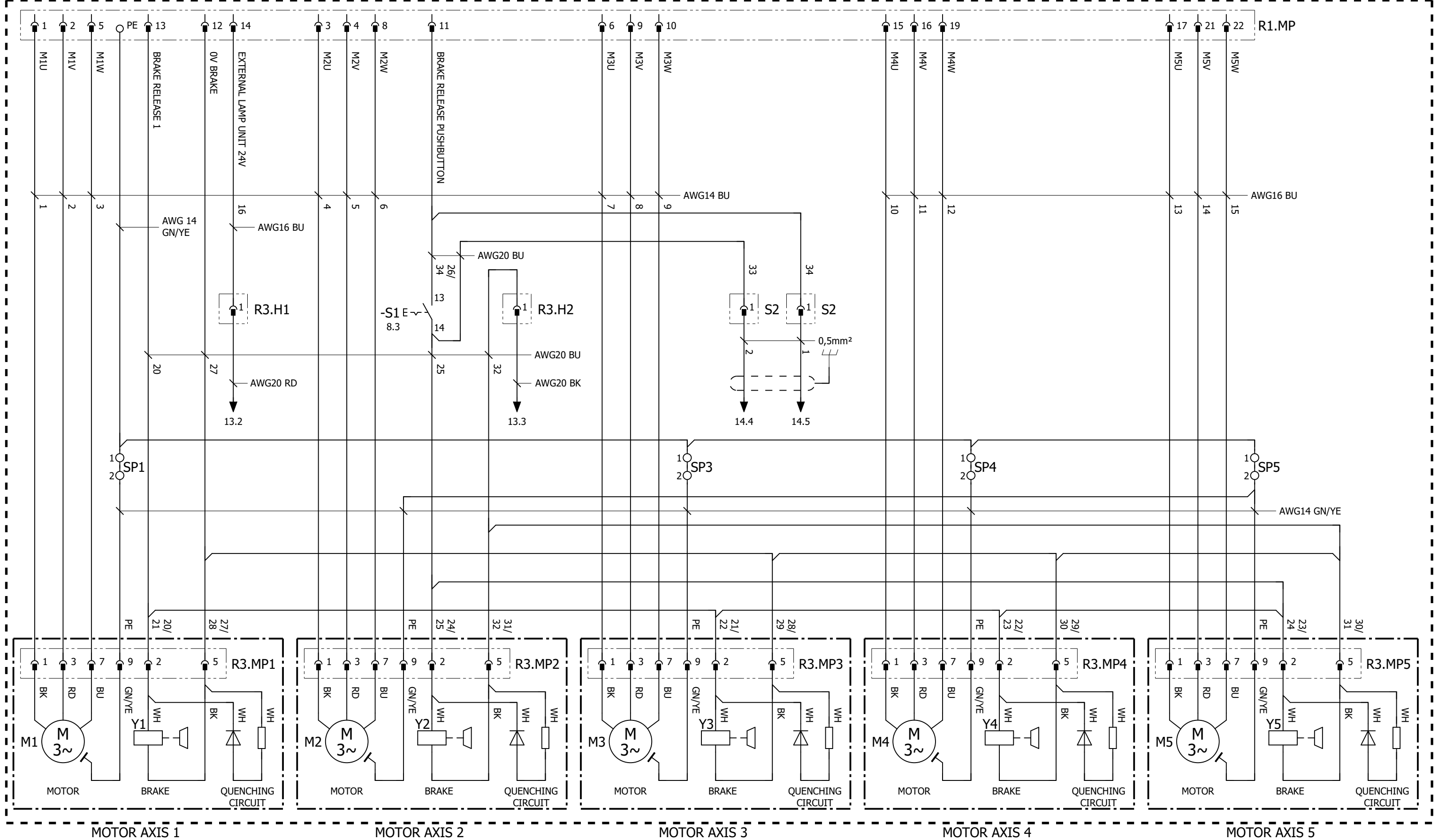
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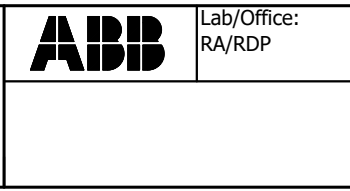
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SEE THE IRC5 CONTROLLER CIRCUIT DIAGRAM 3HAC024480-011

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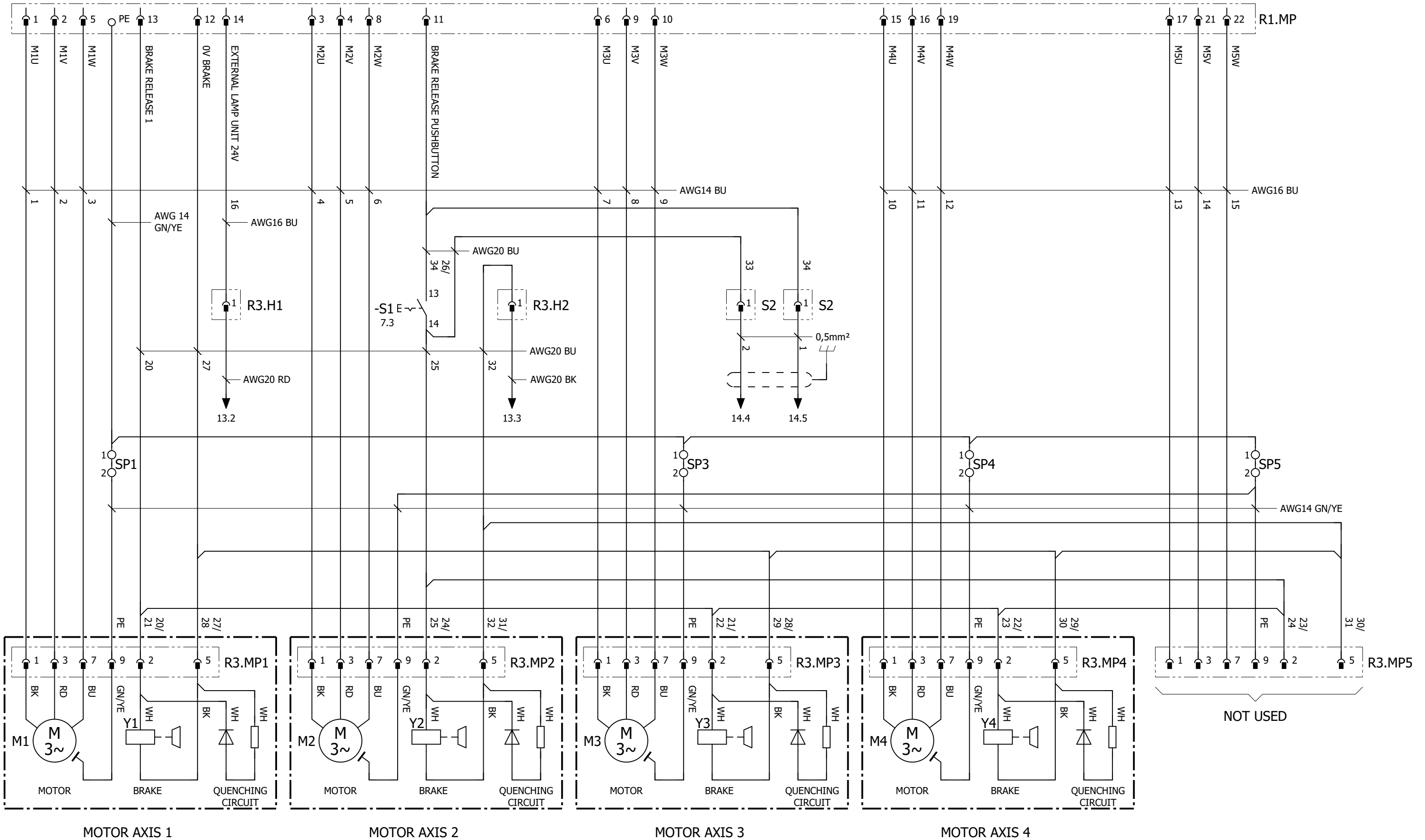



CIRCUIT DIAGR.IRB390 MANIPULATOR
 MOTOR POWER, AXIS 1-5.
 IRB 390-10/1300

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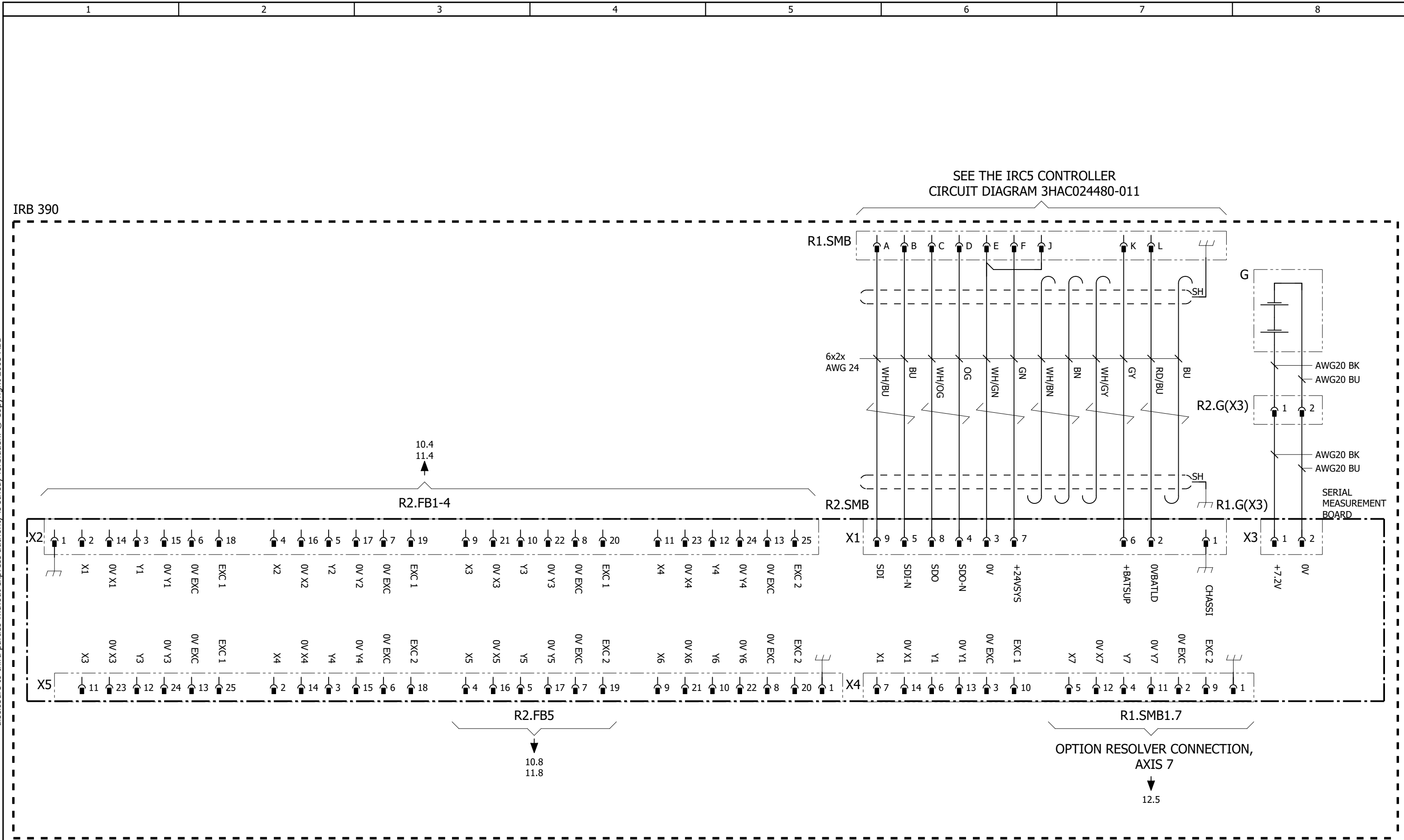
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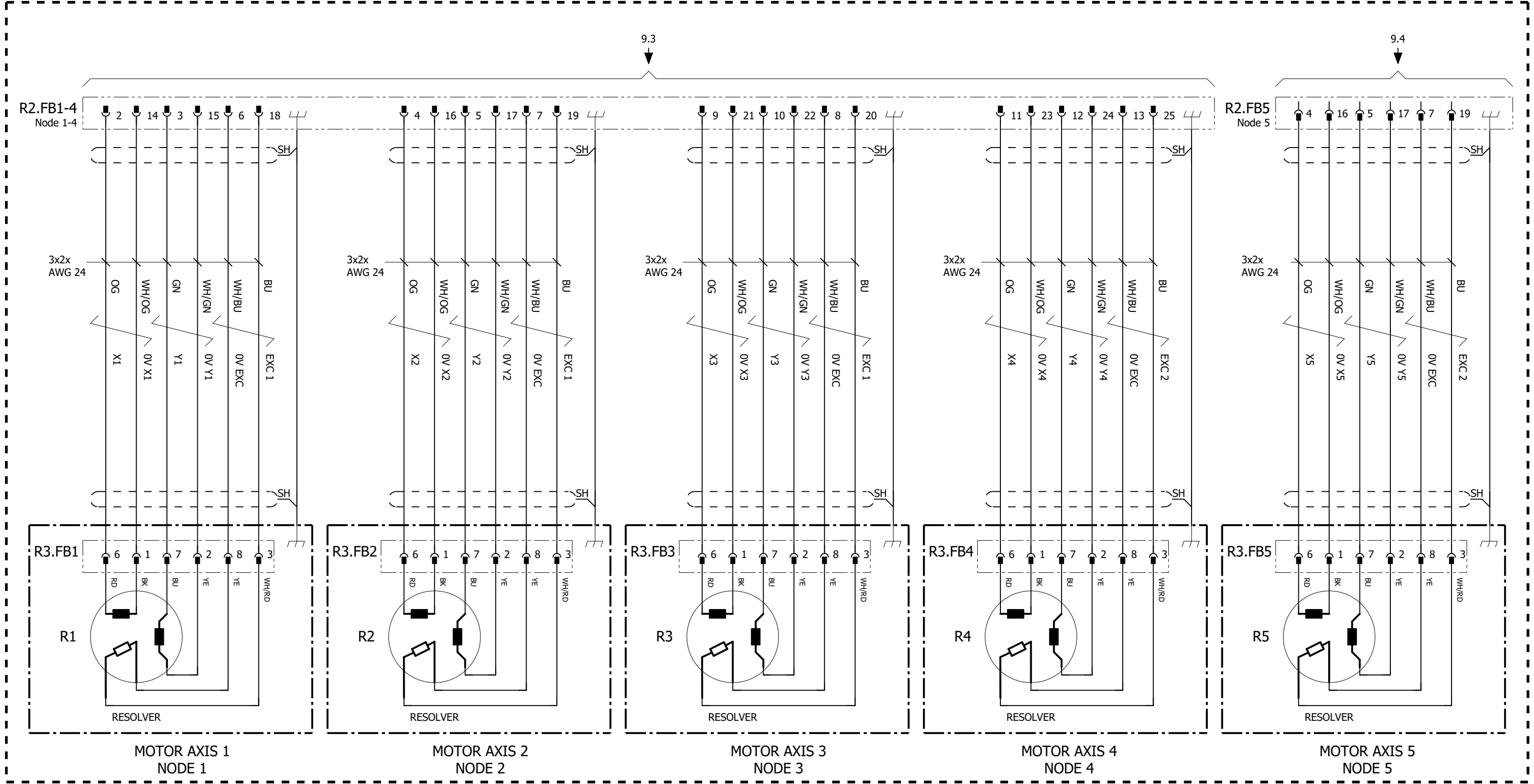
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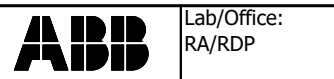
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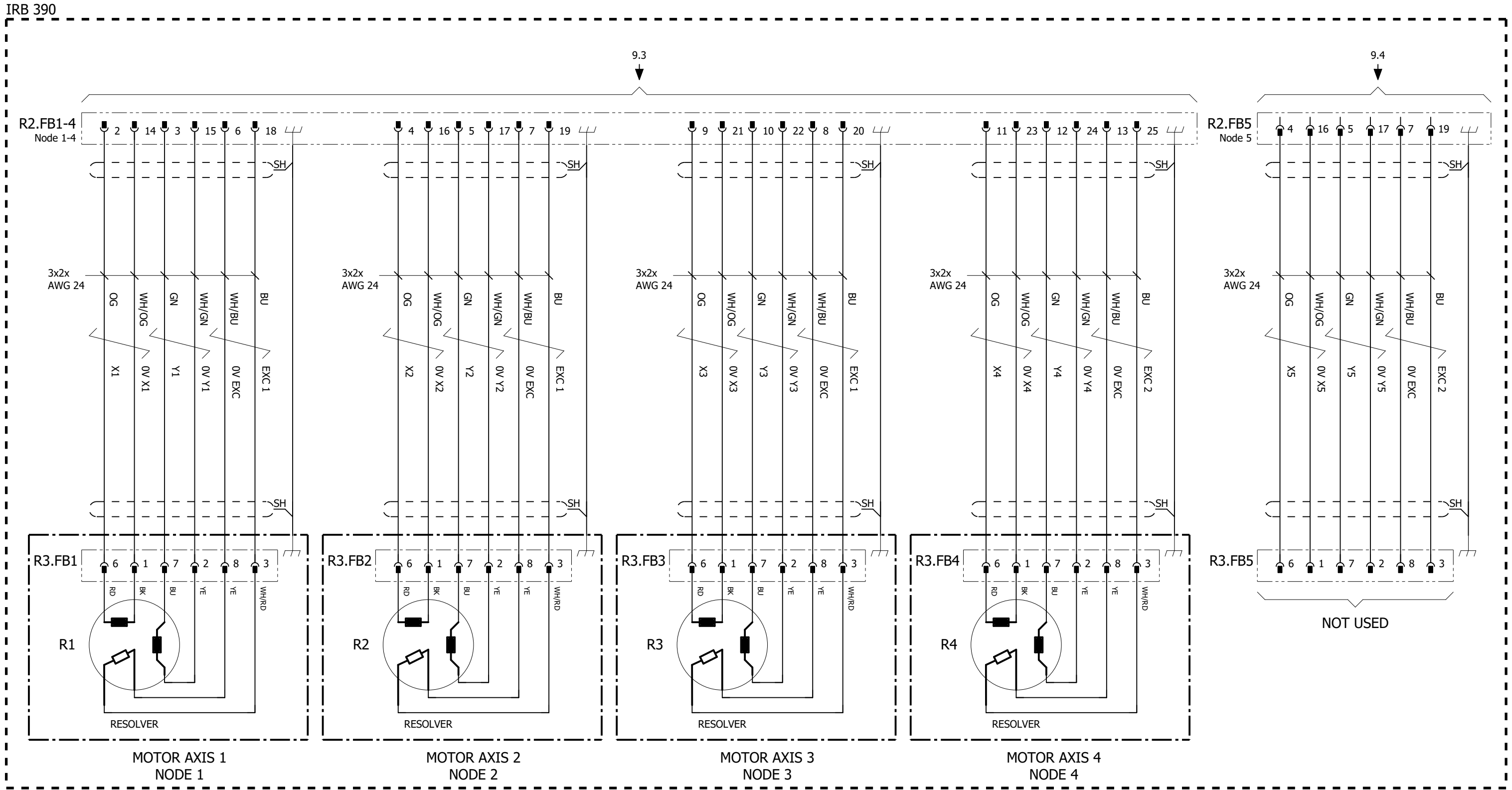
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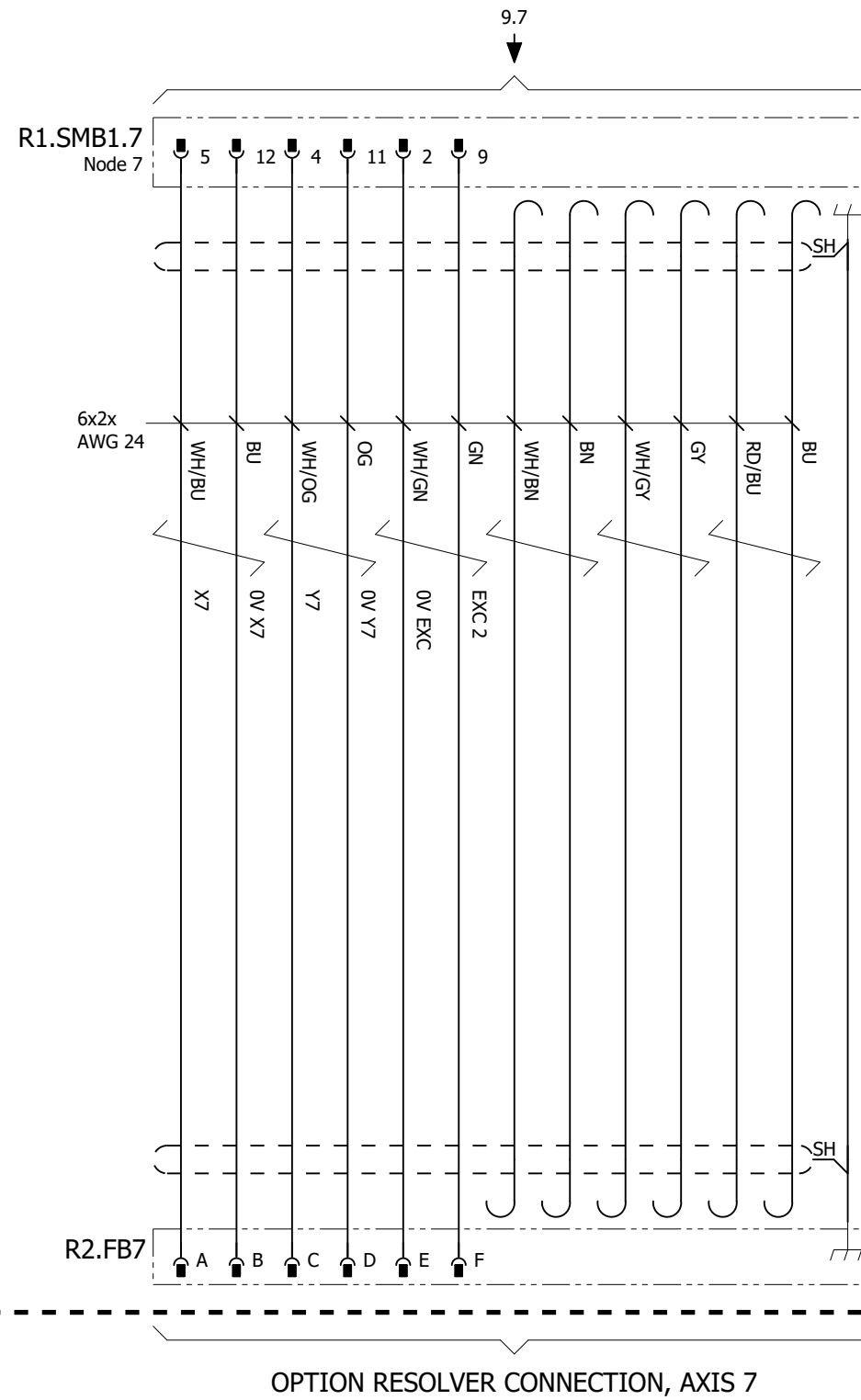
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CIRCUIT DIAGR. IRB390 MANIPULATOR
OPTION RESOLVER CONNECTION,
AXIS 7

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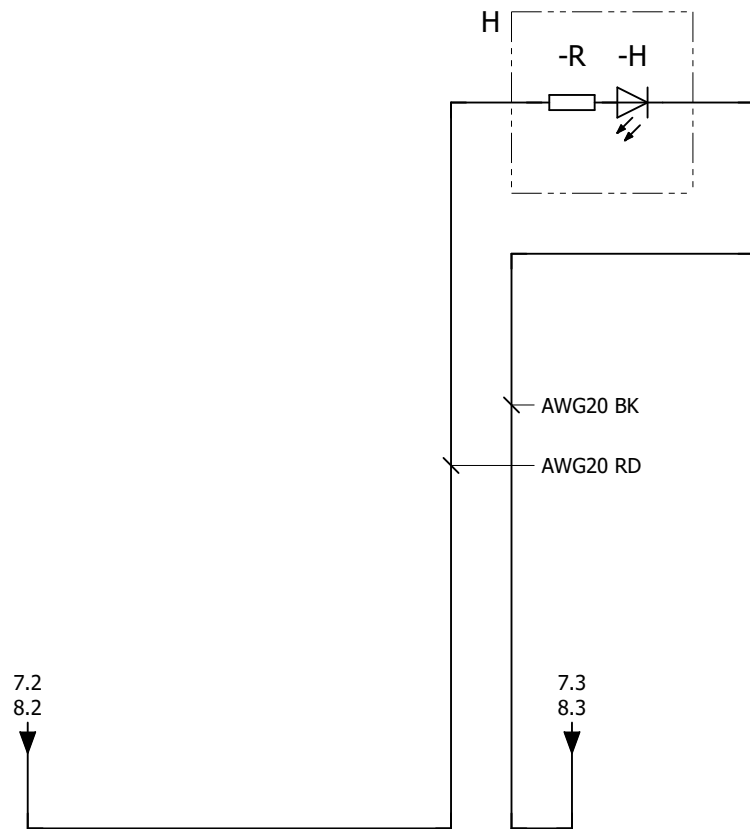
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CIRCUIT DIAGR.IRB390 MANIPULATOR
OPTION SAFETY LAMP

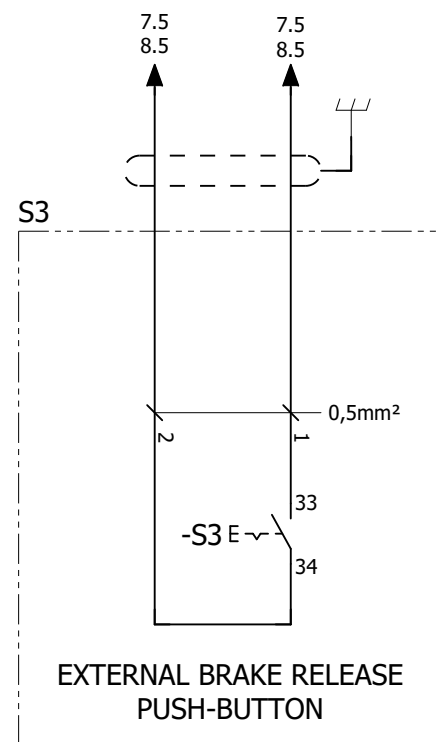
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CIRCUIT DIAGR. IRB390 MANIPULATOR
OPTION EXTERNAL BRAKE
RELEASE BOX

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