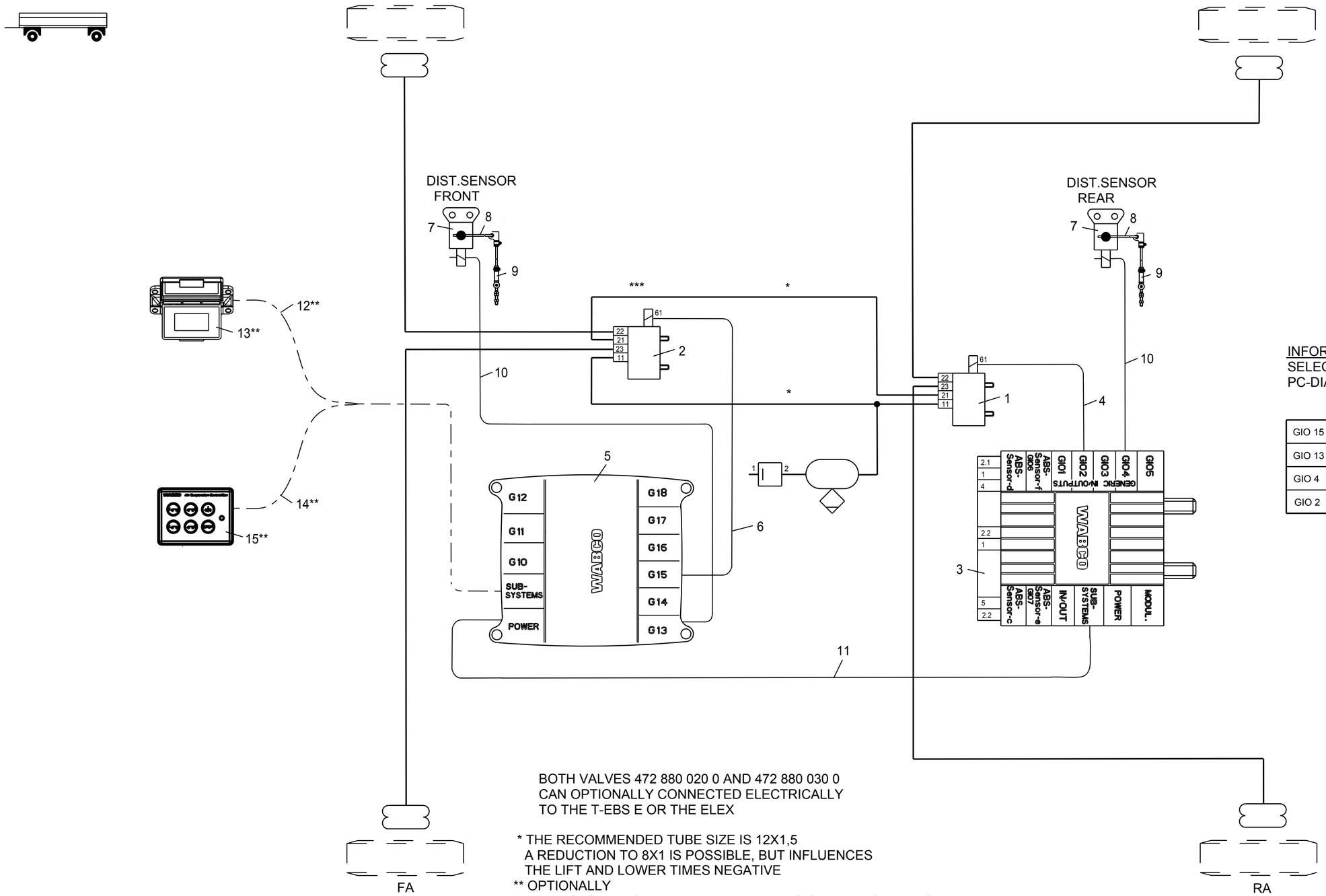

BOTH VALVES 472 880 020 0 AND 472 880 030 0
CAN OPTIONALLY CONNECTED ELECTRICALLY
TO THE T-EBS E OR THE ELEX

* THE RECOMMENDED TUBE SIZE IS 12X1,5
A REDUCTION TO 8X1 IS POSSIBLE, BUT INFLUENCES
THE LIFT AND LOWER TIMES NEGATIVE
** OPTIONALLY
*** THE ECAS ADD-ON VALVE 472 880 020 0 IS ONLY ALLOWED TO BE
CONNECTED PNEUMATICALLY TO THE FRONT AXLE

INFORMATION:
SELECTION OF THE GIO-PORTS BY
PC-DIAGNOSTICS

GIO 15	ECAS VALVE FRONT
GIO 13	DIST.SENSOR FRONT
GIO 4	DIST.SENSOR REAR
GIO 2	ECAS VALVE REAR

Pos.	Pcs.	Denomination	Product Identification No.	Pos.	Pcs.	Denomination	Product Identification No.	Pos.	Pcs.	Denomination	Product Identification No.
12	1	CABLE SMARTBOARD	449 906 ... 0								
11	1	ELEX POWER CABLE	449 303 ... 0								
10	2	CABLE DISTANCE SENSOR	449 811 ... 0								
9	2	PUSH ROD WITH LINKAGE	433 401 003 0								
8	2	DISTANCE SENSOR LEVER	441 050 718 2								
7	2	DISTANCE SENSOR	441 050 100 0								
6	1	CABLE-ECAS	449 443 ... 0								
5	1	ELEX	446 122 070 0								
4	1	CABLE-ECAS	449 445 ... 0								
3	1	EBS-E-MODULATOR	480 102 06. 0	15	1	CONTROL BOX	446 156 02. 0				
2	1	SOLENOID VALVE FA	472 880 020 0	14	1	CABLE CONTROL BOX	449 603 ... 0				
1	1	SOLENOID VALVE RA	472 880 030 0	13	1	SMARTBOARD	446 192 11. 0				

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Date	Signature
Drawn	
2011-10-05	BURMESTER
Checked	
2011-10-05	KORDES
Expert	
BURMESTER	

WABCO

ECAS 2-POINT REGULATION

WITH ELEX;
ECAS ADD-ON VALVE ON 1ST AXLE

Mass	Scale	Material No.	Date of first issue:2011-10-05		
KG		841 802 252 0	Doc.Code	Language	Sheet
			002	EN	1/1
Size	CAD System				
A 2	Pro/E				

ECN-No.	Revision	Techn. Resp.	Replacement for
124178	A	4990	

100mm

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