



Brakeplan IBS System BE-Combi	The lengths are maximum	Pos	Typenumber	Qty	Special	
Date 25-9-2020	Trailer connection	1	Suction filter	Air-range	1	Discretion
Drawn HJ Uittenbogerd	Duo-Matic or classic coupling	2	Compressor	Air-range 370 240 012 1	1	
Drawing number BE-9050-D	Software version: <b>IV40N1-002</b>	3	ABS Pump	Original Iveco 580 232 039 2	1	Original base vehicle
Rev F-Corr.01	Software version: <b>IV40N2-002</b>	4	Air tank		1	Capacity 20 liter
Compressor/unloader valve	Max cut-out pressure 850 kPa   Max cut-in pressure 700 kPa	5	IBS ECU	TTCControl HY-TTC 32-CD-XX	1	Hydraulic > Air
Four-circuit protection valve	Static closing pressure = ---- kPa	6	Turnover valve	Haldex 329 020 251	1	
Trailer control valve or relay emergency valve, as appropriate	Corresponding delivery pressure for a control pressure of 150 kPa = 150 kPa	7	Pressure sensor Hydraulic	Hydac HPT 14EH-A-0160	4	Sensors H1 H2 H3 H4
Minimum design pressure in the service braking system for calculation = 700 kPa		8	Master valve	Original Iveco	1	Original base vehicle
		9	eTCV Valve	Wabco 480 204 042 0	1	
		10	Pressure sensor backup	Wabco 441 044 ...	1	
		11	Pressure sensor supply	Wabco 441 044 ...	1	
		12	Pressure red	Wabco 452 805 004 0	1	Wabco 952 200 221 0
		13	Command yellow	Wabco 452 805 004 0	1	Wabco 952 200 222 0
		14	Pressure measuring point	Wabco 463 703 120 0	2	
		15	Drain valve	Wabco 934 300 038 0	1	

Color legend	
Air:	blue
Hydraulic:	green
Electric:	red

