

Pin Assignments

X1527

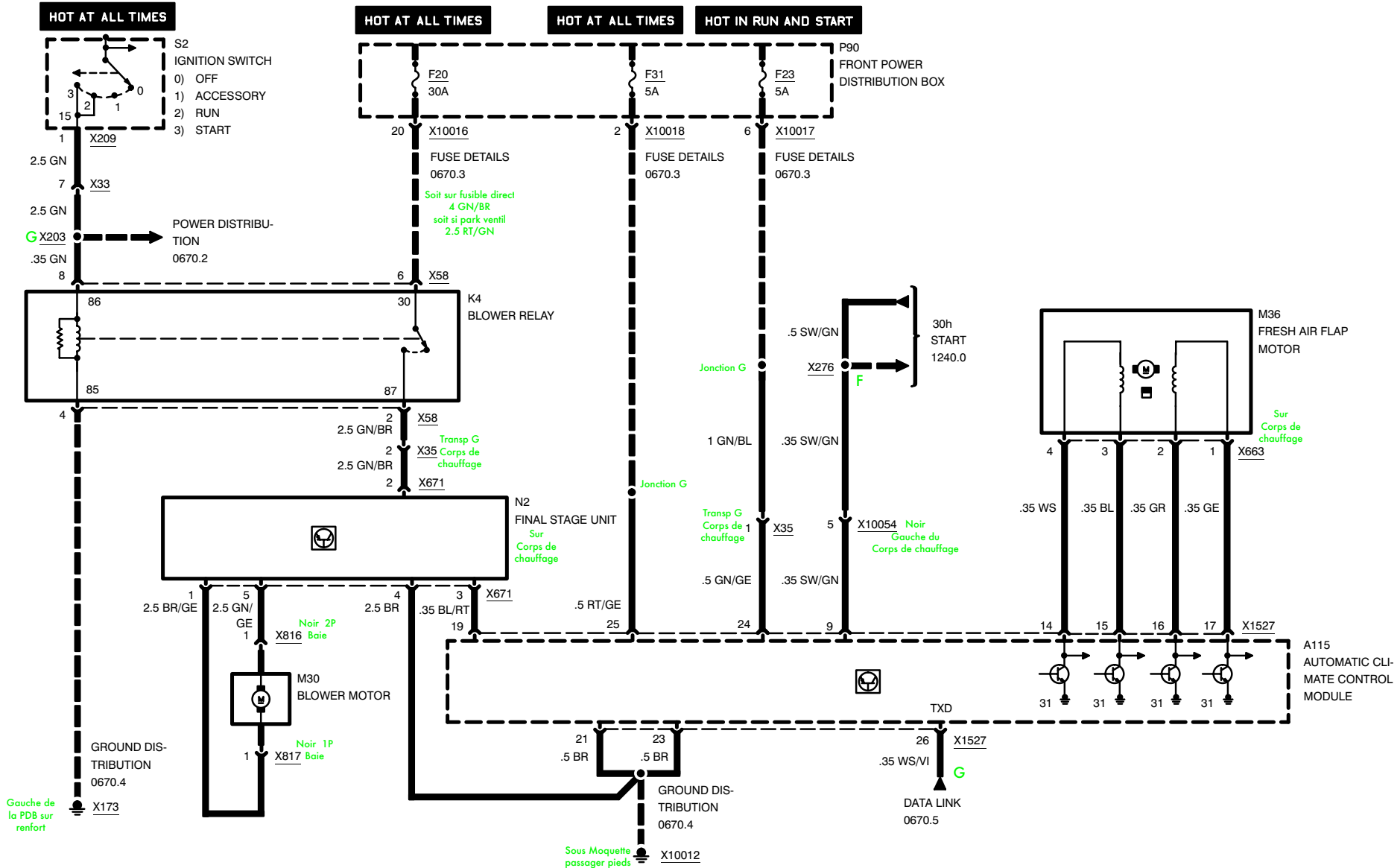
Pin	Type	Description/Function	Connection
1	E	Outside temperature	Outside temperature sensor
2	E	Evaporator temperature	Evaporator temperature sensor
3	E	Heater temperature, left	Left heat exchanger temperature sensor
4	E	Heater temperature, right	Right heat exchanger temperature sensor
5	E	Vehicle speed signal (Speedometer output signal)	Instrument cluster
6	E	RPM speed signal TD	Engine control module (DME)
7	E	Illumination input	Illumination
8	A	Output signal	On-board computer
9	E	Terminal 50	Starter
10	A	RPM speed increase	Engine control module (DME)
11	A	A/C compressor activation	Pressure switch
12	A	Rear window signal	Rear window
13	A	Water valve activation, right	Right water valve
14	A	Fresh air flap motor activation	Fresh air flap motor
15	A	Fresh air flap motor activation	Fresh air flap motor
16	A	Fresh air flap motor activation	Fresh air flap motor
17	A	Fresh air flap motor activation	Fresh air flap motor
18	A	Water valve activation, left	Left water valve
19	A	A/C fan activation	A/C fan final stage
20	E	Independent ventilation	Relay box
21	M	Ground	Control panel
22	M	Ground	Mixing actuator
23	M	Ground	Control panel
24	E	Terminal 15	Fuse
25	E	Terminal 30	Fuse
26	E/A	Diagnostic data link	Data link connector

E = Input, A = Output, M = Ground



INTEGRATED CLIMATE REGULATION (IHKA E36)

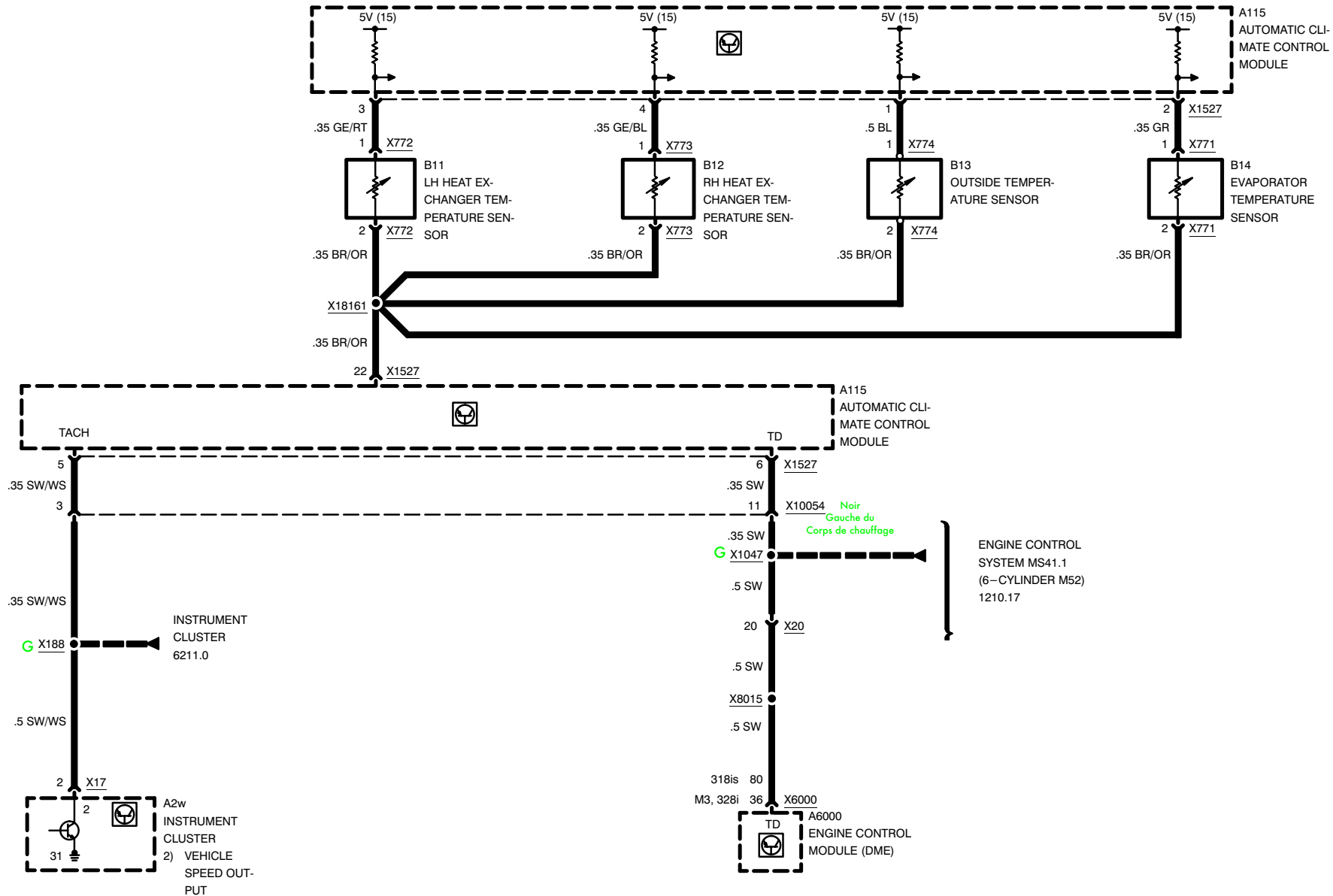
POWER, AIR FLOW CONTROL





INTEGRATED CLIMATE REGULATION (IHKA E36)

TEMPERATURE CONTROL



03/98

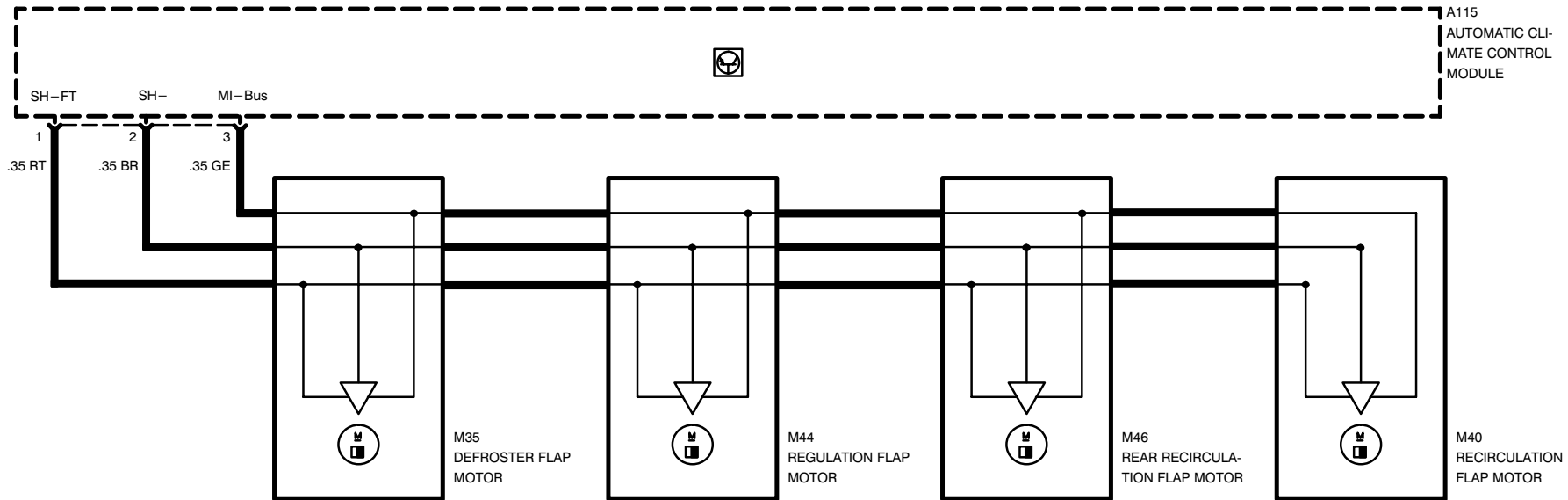
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AIR DELIVERY



03/98

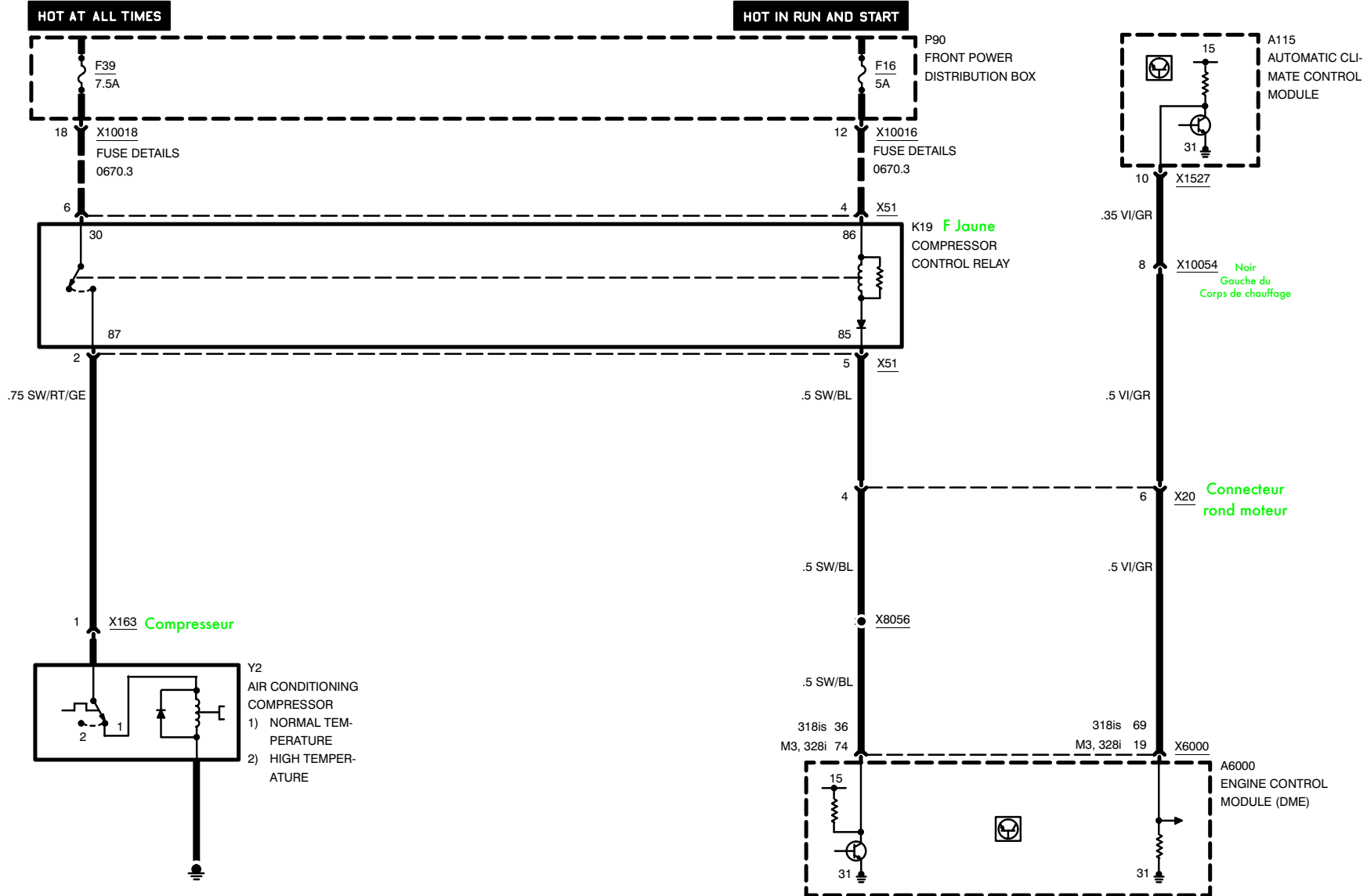
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1997



INTEGRATED CLIMATE REGULATION (IHKA E36)

COMPRESSOR CONTROLS



03/98

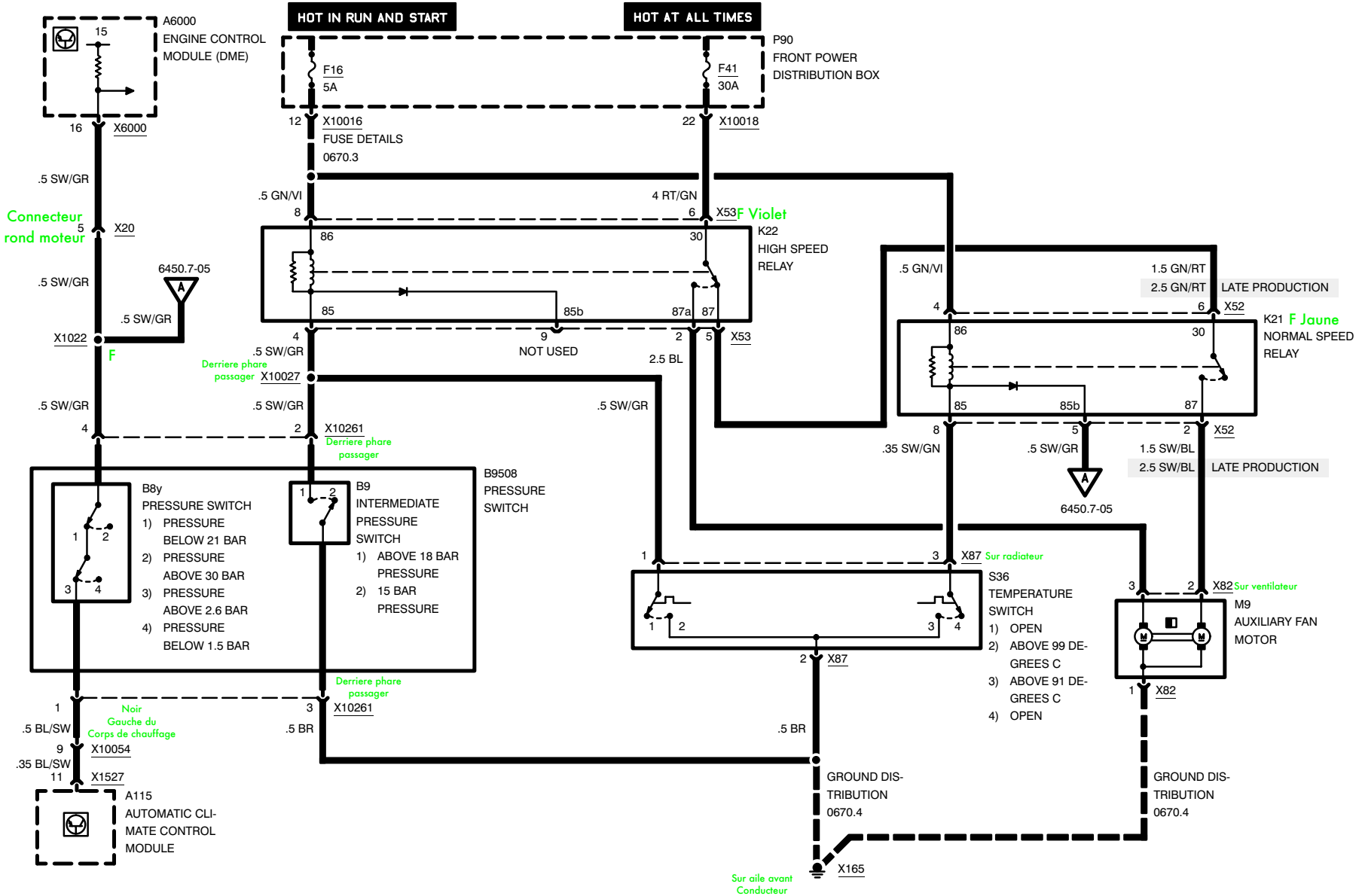
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1997



INTEGRATED CLIMATE REGULATION (IHKA E36)

AUXILIARY FAN – 6-CYLINDER ENGINE



03/98

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