



P83.40-4352-00

Block diagram of climate control

**Legend for block diagram of climate control**

A1	Instrument cluster	N3/10	ME-SFI [IME] control unit
A9	Refrigerant compressor	N10/1	Front SAM control unit with fuse and relay module
A32m1	Blower motor	N10/2	Rear SAM control unit with fuse and relay module
A32n1	Blower regulator	N22/7	Automatic air conditioning control and operating unit
A40/3	COMMAND controller unit	N69/1	Left front door control unit
A85s1	Left front door rotary tumbler switch	N69/2	Right front door control unit
A85/1s1	Right front door rotary tumbler switch	N69/3	Left rear door control unit
A85/3s1	Left rear door rotary tumbler switch	N69/4	Right rear door control unit
A85/4s1	Right rear door rotary tumbler switch	N70	Overhead control panel control unit (with code (414))
A98	Panoramic sliding sunroof control module (with code (413))	N70b1	Interior temperature sensor with integrated fan (with code (414))
B10/4	Interior temperature sensor	N70/3b1	Interior temperature sensor with integrated fan (without code (414))
B10/6	Evaporator temperature sensor	N73	Electronic ignition lock control unit
B10/31	Left side air vent air outlet temperature sensor	CAN B	Interior CAN
B10/32	Right side air vent air outlet temperature sensor	CAN E	Chassis CAN
B10/35	Left front footwell vent air outlet temperature sensor	LIN B8	Climate control LIN
B10/36	Right front footwell vent air outlet temperature sensor		
B11/4	Coolant temperature sensor		
B12	Refrigerant pressure sensor		
B14	Outside temperature sensor		
B32/3	Sun sensor		
M2/5	Fresh air/recirculated air flap actuator motor		
M2/6	Left blend air flap actuator motor		
M2/7	Right blend air flap actuator motor		
M4/7	Engine and air conditioning fan motor with integrated control		
M13/5	Coolant circulation pump		