




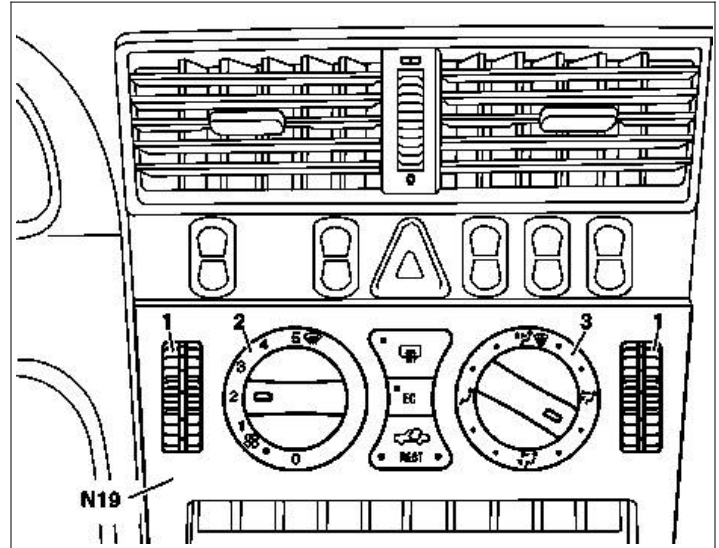
**MODEL 202 as of 1.9.95,  
208 with CODE (580) Air conditioning or Tempmatic for USA**

**Shown on model 202**

- 1 Temperature selection wheels  
2 Blower switch  
3 Air distribution switch

-  Recirculated air pushbutton  
 EC push button  
 Rest push button (in model 202 up to 08/97 only with Code 450, as of 09/97 serial equipment)




N19/ Tempmatic (Tempmatic A/C) control and operating module



P83.30-2041-11

**Function**

The control and operating module (N19) of the Tempmatic (Tempmatic A/C) permits performance of adjustments required by the driver, such as:

- Temperature by using the temperature selection wheels (1)
- Air quantity by using the blower switch (2)
- Air distribution by using the air distribution switch (3)
- Recirculated air by pressing the recirculated air pushbutton ()
- Activation of residual engine heat recirculation, with ignition off, by pressing the Rest pushbutton ()
- - Switching off cooling by pressing the EC pushbutton ()

- comparison of the preselected / actual temperatures and adjustment of the air output temperature to the air outlets
- automatic switching from fresh air to recirculated air (except A208.4 with open soft top)
- electrical actuation of the refrigerant compressor
- actuation of the auxiliary ventilator

The control and operation module (N19) can be diagnosed so that faults arising are stored in a fault memory, which can be read out with the aid of the HHT.

When changing the control and operating module (N19) a variant coding should be performed with the aid of the Hand-Held Tester or DMNL air conditioning.

Furthermore the control module integrated into the control and operating (N19) module takes over regulation and control of systems, such as:

	Blower switch Location/task/function		GF83.25-P-2104A
	Air distribution switch Location/task/function		GF83.25-P-2103A
	Temperature selection wheel Location/task/function		GF83.25-P-2105A
	Recirculated air pushbutton Location/task/function		GF83.40-P-2145A
	EC pushbutton Location/task/function		GF83.40-P-2146E
	Rest pushbutton Location/task/function	Model 202 up to 08/97 with Code 450 only Models 208, 202 as of 09/97	GF83.40-P-2148A