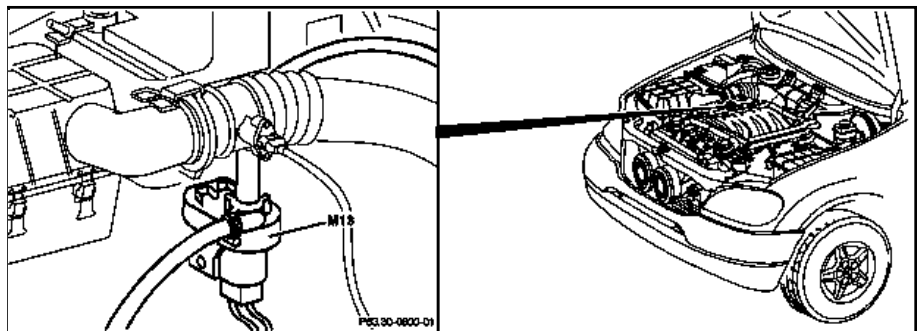


GF83.20-P-2109GI	Heating water circulation pump, location/task/function	11.4.01
MODEL 163 as of 1.9.01 with code (580a) Automatic air conditioning		

**M13 Heating water circulation pump**



P83.20-0304-04

	Heating water circulation pump, position	The heating water circulation pump (M13) is located at the front right in the engine compartment next to the coolant compensating reservoir.	
	Heating water circulation pump task	The heating water circulation pump (M13) serves to maintain a constant flow of hot water through the heat exchanger in the event of low engine speeds and residual engine heat utilization.	
	Heating water circulation pump function		GF83.20-P-2102-01GI