

Model all (CAR)
with code P21 (Air quality package)

Overview

- General
- Location
- Function requirements

Location

The flacon (1) with the liquid fragrance is located in a holder in the glove compartment.

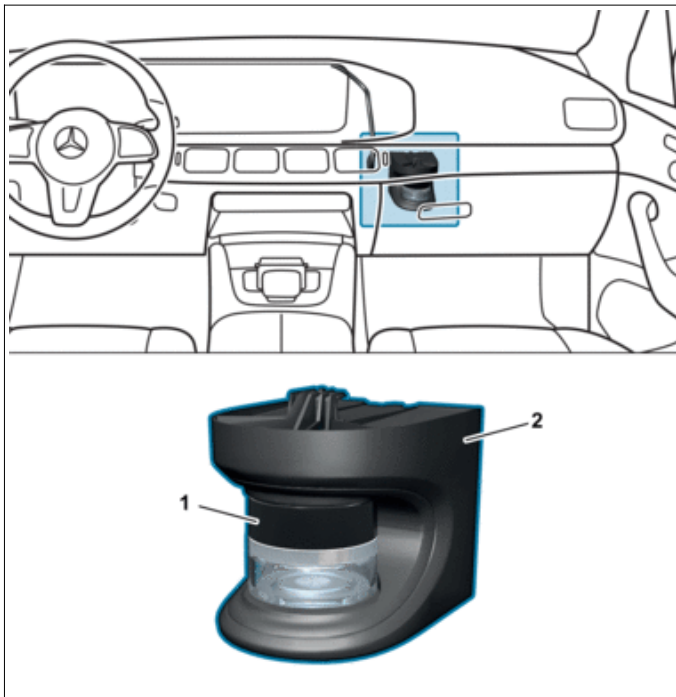
i The flacon (1) is held in the holder magnetically and is stored safely if physical shocks or accidents occur.

- 1 Vial
- 2 Perfume atomizer generator

- Function

General

Using the fragrance system can enrich the vehicle interior air with different fragrances. The fragrance system is controlled via the climate control.



P83.40-5585-82

Function requirements

- Circuit 15 ON
- Climate control switched on
- Flacon (1) inserted
- Glove compartment CLOSED

- Perfume atomization activated

Function

A fan in the fragrance system generates its own air flow. This flows over the surface of the fragrance and becomes enriched with fragrance molecules. The air then flows through an opening in the vehicle interior and diffuses there.

The fragrance is timed. After approx. 5 min it switches off and on again. Due to the timing, the vehicle occupants do not get used to the fragrance and so the fragrance remains effective.

When the glove compartment is opened, the fragrance system switches off, the flacon lighting switches on and the flacon (1) changes from the operating position to the removal position.

	Function schematics		
	Function schematic for actuating fragrance system generator	Model 167 with code P21 (Air quality package)	PE83.80-P-2501-97A
		Model 293 with code P21 (Air quality package)	PE83.80-P-2501-97C
		Model 213, 238, 257, 290 as of model year 2021 with code P21 (Air quality package)	PE83.80-P-2501-97D
	Further basic function		
	Climate control, basic function		GF83.00-P-9901A