



Mercedes-Benz

service information

TO: OUR MERCEDES-BENZ PASSENGER CAR DEALERS

DATE: March 1994 (supercedes S.I. 30/11, February 1993)

REF. NO. 30/11A

Revision: Model 124.034 added.

SUBJECT: MODELS 124.034/036 (ENGINE 119.974/5)
ROUTING OF EA/CC/ISC ACTUATOR HARNESS

When installing the air cleaner, ensure that the EA/CC/ISC actuator harness (1, Figures 1 and 2) is not damaged.

On model 124.036, the harness (1) must be routed as shown in Figure 1, under the formed hoses for crankcase ventilation (3 and 4) and then through the hinged grommet (5, Figure 1).

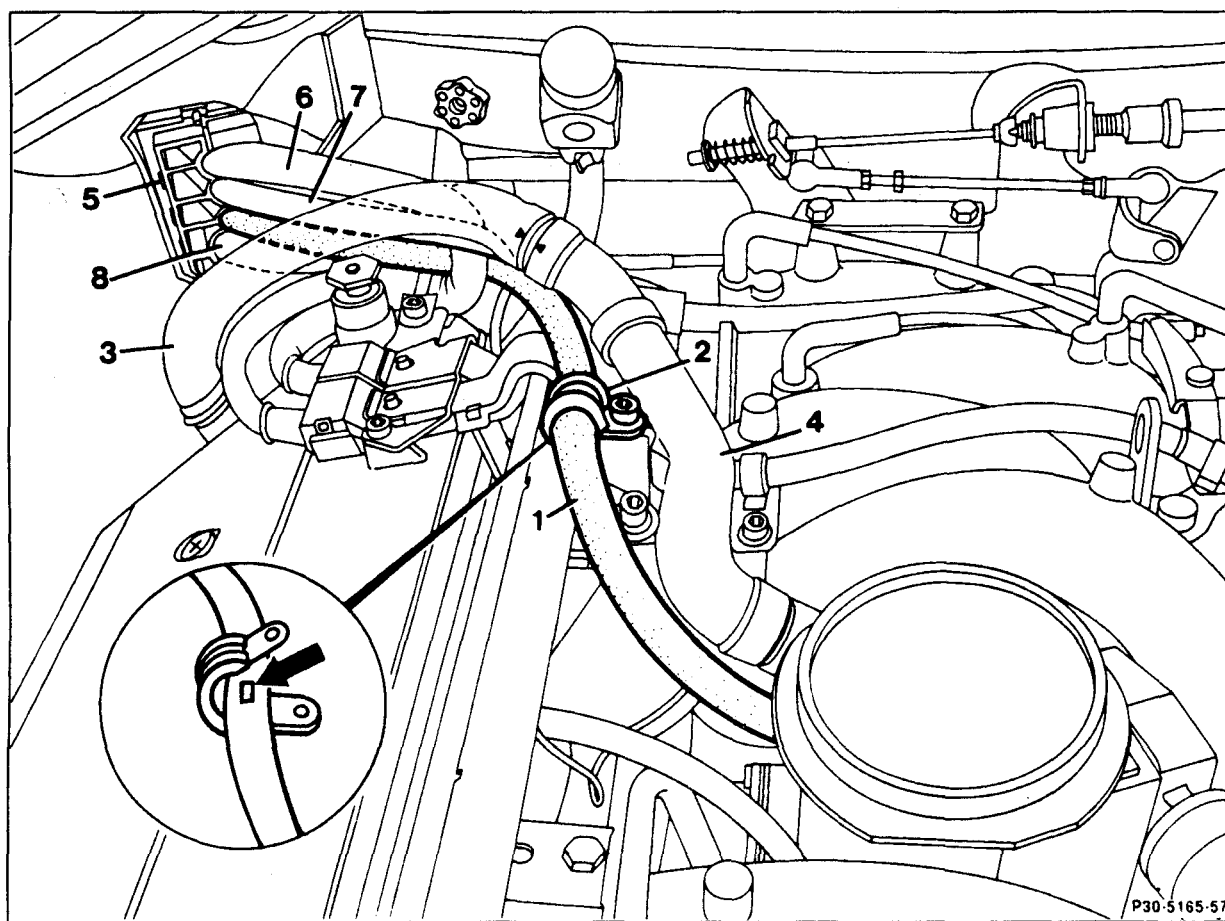


Figure 1 Model 124.036

Order No. S-SI-30/11A

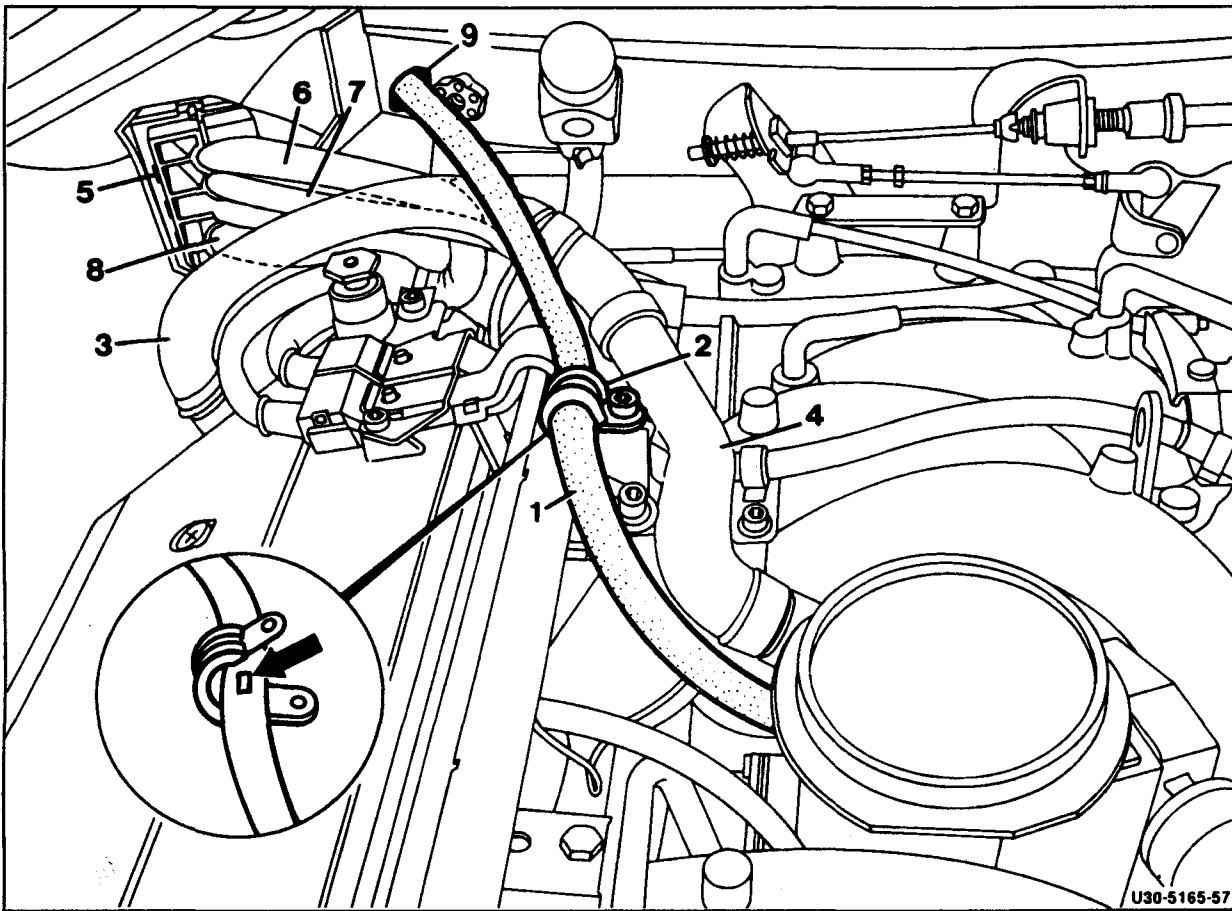


Figure 2. Model 124.034

Procedure

The harness (1) as well as the mounting clamp (2) must be installed as depicted in Figure 1 and 2.

Note:

The white mark on the actuator harness (arrow) must be positioned inside the mounting clamp (2, Figures 1 and 2). In this case, the familiar mark on the circumference of the harness is replaced with a white rectangle.

Model 124.036 only

On vehicles up to engine end number 001910, replace formed hoses for crankcase ventilation (3 and 4, Figure 3) and route according to layout shown in Figure 3.

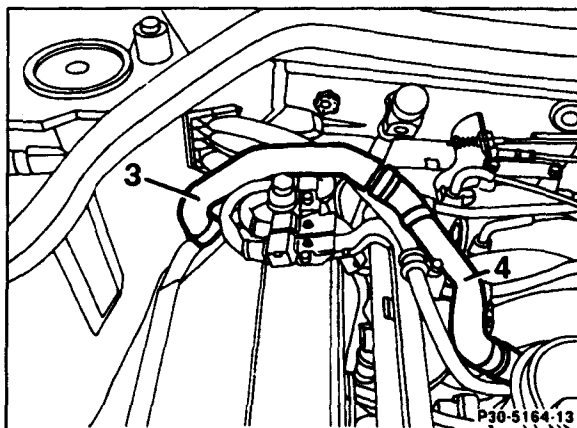


Figure 3

Route all electrical harnesses (1, 6, 7, Figure 1) as well as the engine coolant return line for the heater (8, Figure 1) through holes (6, 7, 1, 8, Figure 4) in the hinged grommet (5, Figure 4). Reconnect hinged grommet by pressing together.

⚠ CAUTION!

All lines running through the hinged grommet must be positioned in the correct holes (Figure 4).

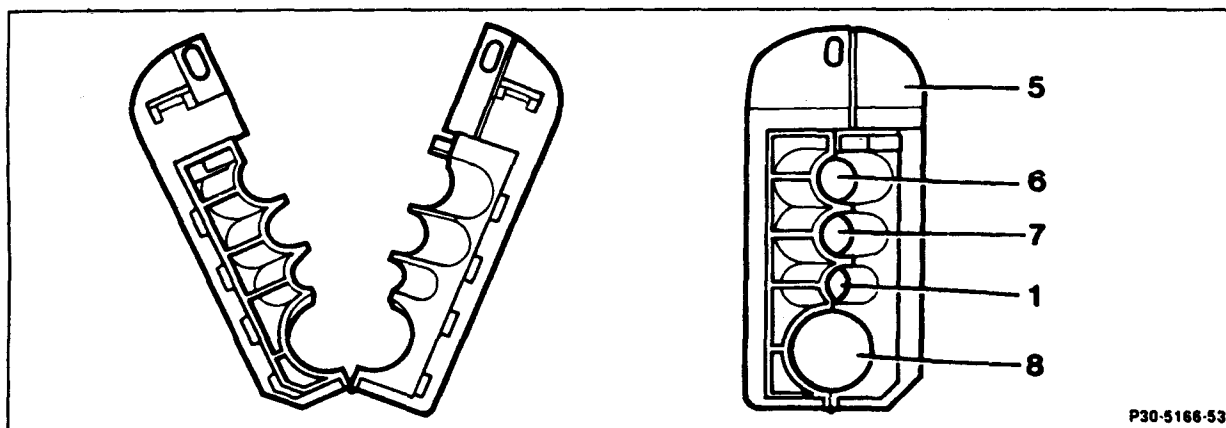


Figure 4

- | | | | |
|---|---|---|--|
| 1 | Electronic accelerator/cruise control/idle speed control actuator harness | 6 | Engine harness |
| 5 | Hinged grommet | 7 | Starter motor harness |
| | | 8 | Engine coolant return line from heater |

Parts Information

Part Name	Part Number
Formed hose (3, Figure 1)	119 094 71 82
Formed hose (4, Figure 1)	119 094 55 82

In Case of Warranty

Operation: Crankcase ventilation hose, replace (01-9721)
EA/CC/ISC actuator harness, route (02-3023)

Damage Code	Operation Number	Time	Model
14306 38	01-9721	0.1 hrs.	68 (use M.I. 00)
54074 58	02-3023	0.1 hrs.	68