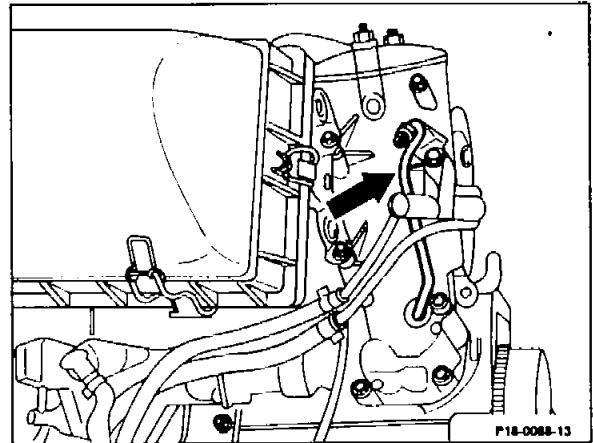


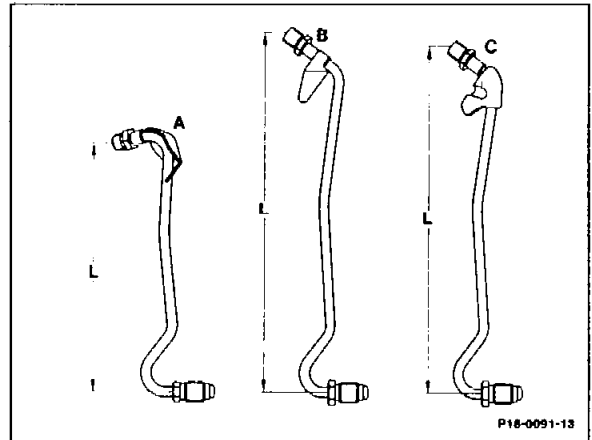
## 18-115 Modifications to oil filter

### Additional oil delivery line at oil filter housing, engine 601

An additional oil delivery line (arrow) was fitted to the oil filter housing in the period between 11/83 and 12/83. This facilitated installation of the oil pressure gauge line.



Three different line versions were installed over a short period.



- A = L 154.0 mm
- B = L 222.5 mm
- C = L 216.5 mm

The top bracket of version C is additionally strengthened.

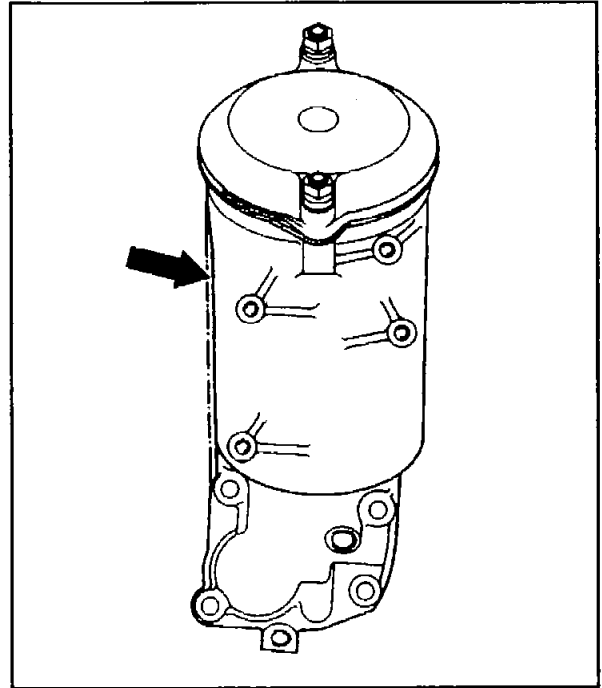
### Note

This oil delivery line can also be attached to standard oil filters. This necessitates, however, renewing the oil pressure gauge line because of the different connections.

When performing repairs, only version C can be ordered. It replaces versions A and B.

**Production modification to oil filter housing as of 08/84**

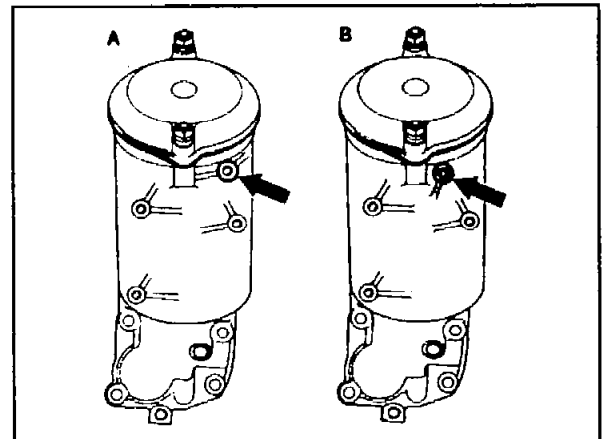
The outer contour of the oil filter housing (arrow) has been modified. This facilitates removal and installation of the injection pump.



P18-0095-15

**Modification of starter cable mounting on oil filter housing as of 01/85**

The mounting eye (arrows) for the bracket of the starter cable has been repositioned. Standardized with model 124.

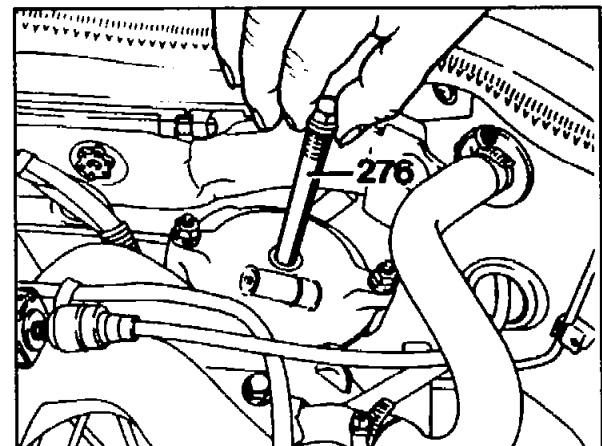


A 1st version  
B 2nd version

P18-0094-13

**As of 02/86 oil filter cover with removable oil return pipe (only engine 603 in model 124)**

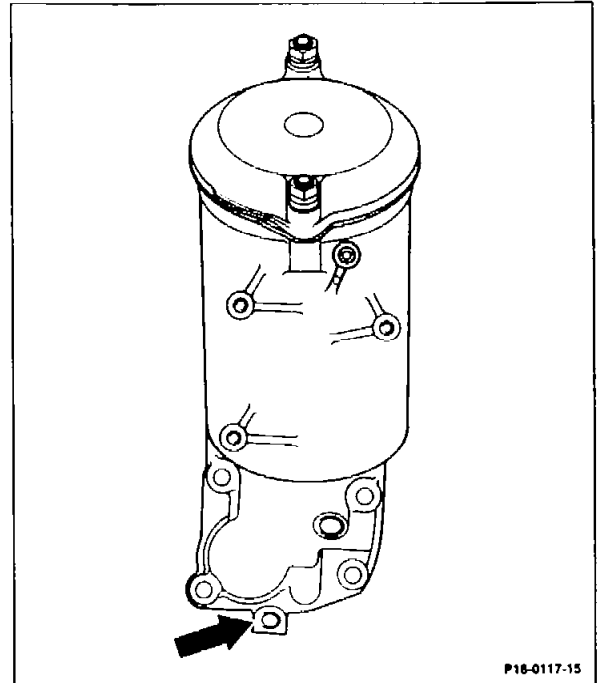
The oil filter cover has been modified. The return pipe (276) can be removed. This facilitates changing the oil.



P18-2061-13

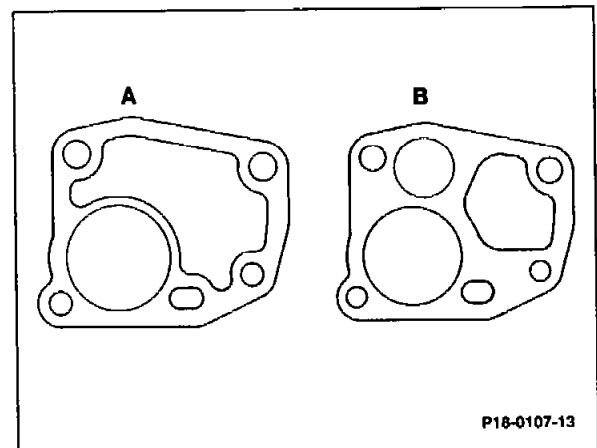
**Elimination of thread on hole for initial filling as of 04/86**

The tapped hole with M 10×1 screw plug at the hole for initial filling (arrow) has been modified into a fit hole with ball (8 mm Ø).



**Modification of shape of gasket between oil filter housing and crankcase as of 07/86**

The new gasket is pierced only in the area of the supply and return lines. This achieves improved sealing.



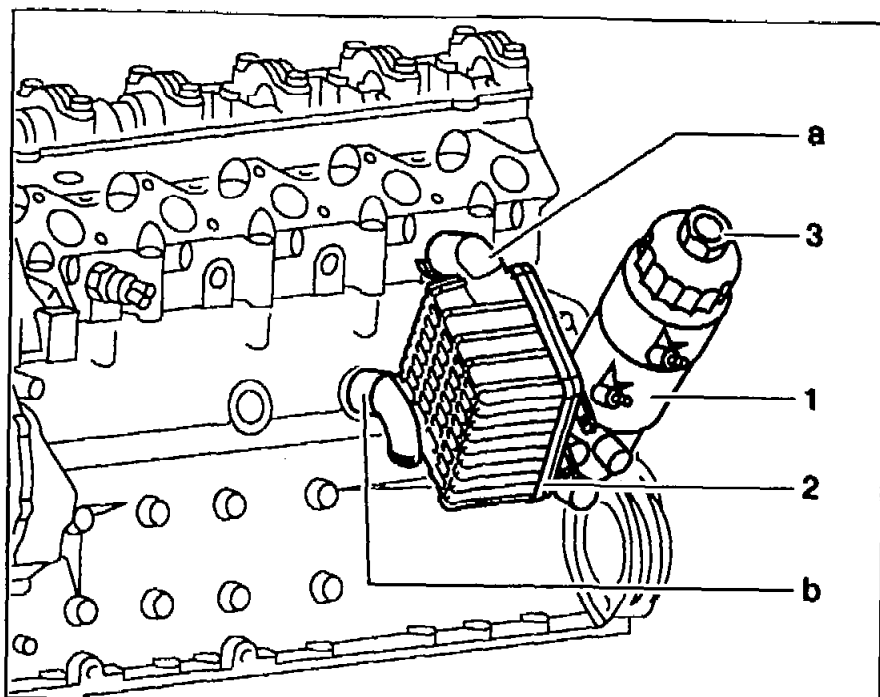
A 1st version  
B 2nd version

**Engine 601 in model 202**

The oil pressure switch at the oil filter housing has been discontinued. The hole is sealed with a plug with sealing ring.

**Engine 601 In model 202 as of 01/95 and engine 602.982 In model 210 as of start of production**

Oil filter with flanged oil-water heat exchanger.



P18.00-0218-35

Location of oil filter with oil-water heat exchanger

- |   |                          |   |                          |
|---|--------------------------|---|--------------------------|
| 1 | Oil filter               | a | Coolant from crankcase   |
| 2 | Oil-water heat exchanger | b | Coolant to cylinder head |
| 3 | Oil filter cap, 25 Nm    |   |                          |