



Service Bulletin

SB 10-8
1-12-83

SUBJECT: Modification of the Blow-By System
VEHICLES: 308 Fuel Injected Engines (308 GTBi, GTSi & Mondial 8)

SERVICE INFORMATION:

Should you find any deposit of oil in the air inlet to the engine, after the air cleaner, our suggestion is to modify the blow-by system as shown by the layout.

These modifications, which do not alter the original apparatus and its principles of operation, allow a more effective condensation of the traces of oil transported by the blow-by gases.

The features of the modified system are:

- 1) Addition of splash screens in the outlet connections from the engine head covers.
- 2) Wider pipes.
- 3) Shorter drain hose from blow-by separator to engine sump in order to avoid a pocket.

The modification can be performed by using the following new parts which replace the corresponding old items (see the layout)

Qty.	Part No.	Description - Notes
2	119236	Connector on head cover
2	119237	Splash screen inside connector
1	120146	3 way pipe
1	120161	Rubber hose (I.D. 22mm.; length 260mm.)
1	120144	Oil vapour separator
1	118959	Rubber hose (I.D. 22mm.; length 1000 mm.)
1	106338	Rubber drain hose (I.D. 10 mm.; length 530 mm. OBTAINABLE BY SHORTENING ORIGINAL PIPE 600 mm. LONG.

Particular care must be used while fitting hose p.n. 106338 which, after being shortened to 530 mm., must be located underneath the starter motor, WITHOUT THE CLAMP holding it to the clutch housing and arranged so that there is no pocket.

MODIFICATION OF THE BLOW-BY SYSTEM

