

Model 200/8 and 220/8

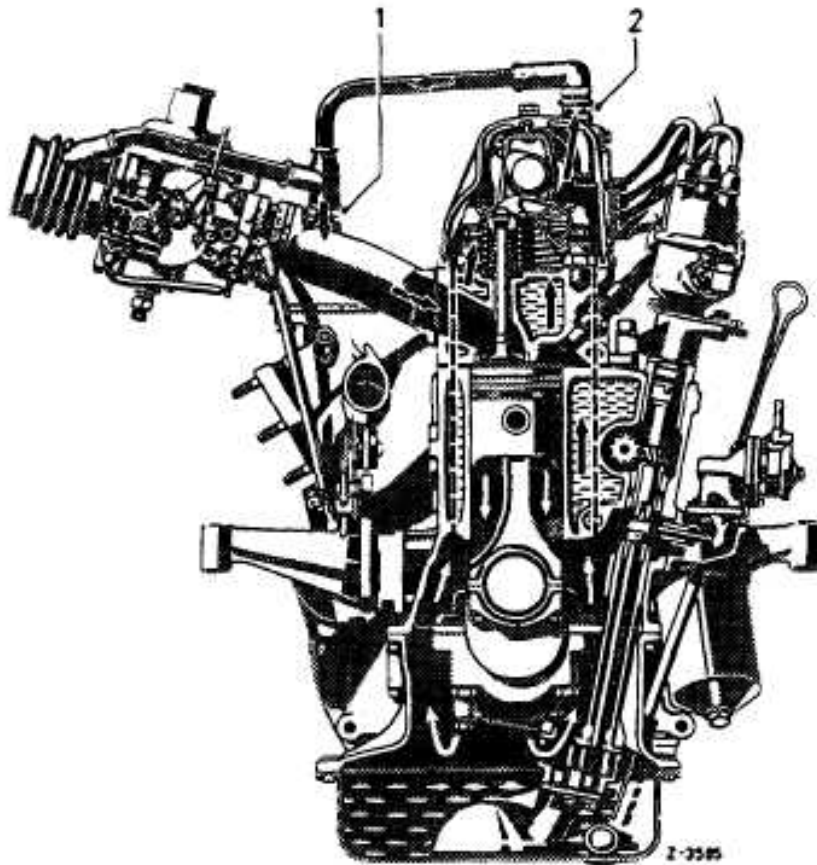


Fig. 01-1/1

1 Bypass nozzle 2 mm dia.  
2 Connection, 13 mm ID (first version 11 mm dia.)

Engine blowby gases and cylinder crankcase vapors flow through the connection (2) in the cylinder head cover to the water separator with bypass nozzle (1) on intake manifold behind carburetor (Fig. 01-1/1).

Up to a given quantity gases and vapors or condensate will flow through the water separator and the bypass nozzle into the intake manifold while bypassing the carburetor.

As from a given quantity the bypass nozzle is no longer adequate and the vapors will flow via the branch on the water separator to the rubber sleeve in front of the carburetor and will be sucked from here by the intake air into the combustion chambers.

The condensate created by the cooling effect flows through the bypass nozzle into the intake manifold.