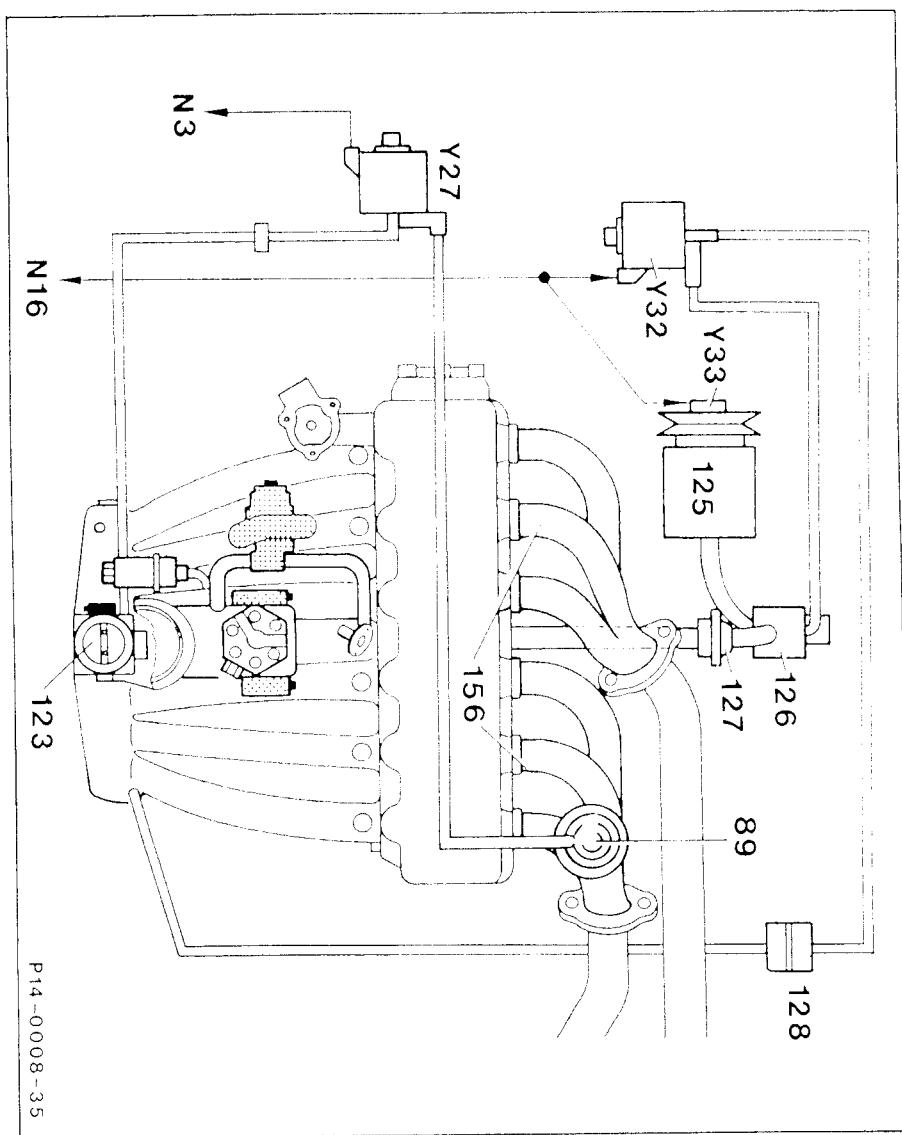


## Functional diagram, air injection and exhaust gas recirculation



89	EGR valve
123	Throttle valve housing
125	Air injection pump
126	Air injection shutoff valve
127	Check valve (air injection)
128	Check valve (vacuum)
156	Exhaust manifold
N3	CIS-E control unit
N16	Engine systems control unit (MAS)
Y27	EGR switchover valve 1
Y32	Air injection pump switchover valve
Y33	Electromagnetic air pump clutch