Connection diagram of intake manifold engine 112 with USA version code 494a

3/2	Vacuum control unit control flap
	intake manifold
3/3	Switchover valve control flap
	intake manifold
3/4	Check valve

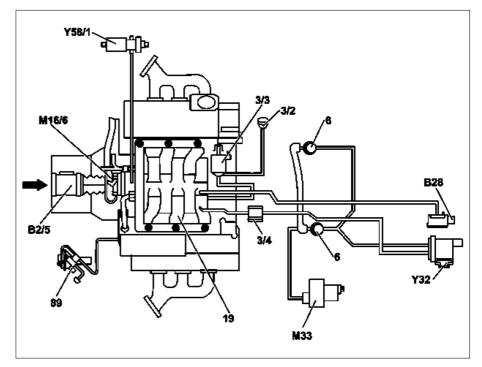
6 Air injection combination valve

19 Intake manifold

Exhaust gas recirculation valve 89 B2/5 Hot film mass air flow sensor B28 Pressure sensor Throttle valve actuator

M16/6 M33 AIR pump

Y32 Air pump switchover valve Y58/1 Purge control valve



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