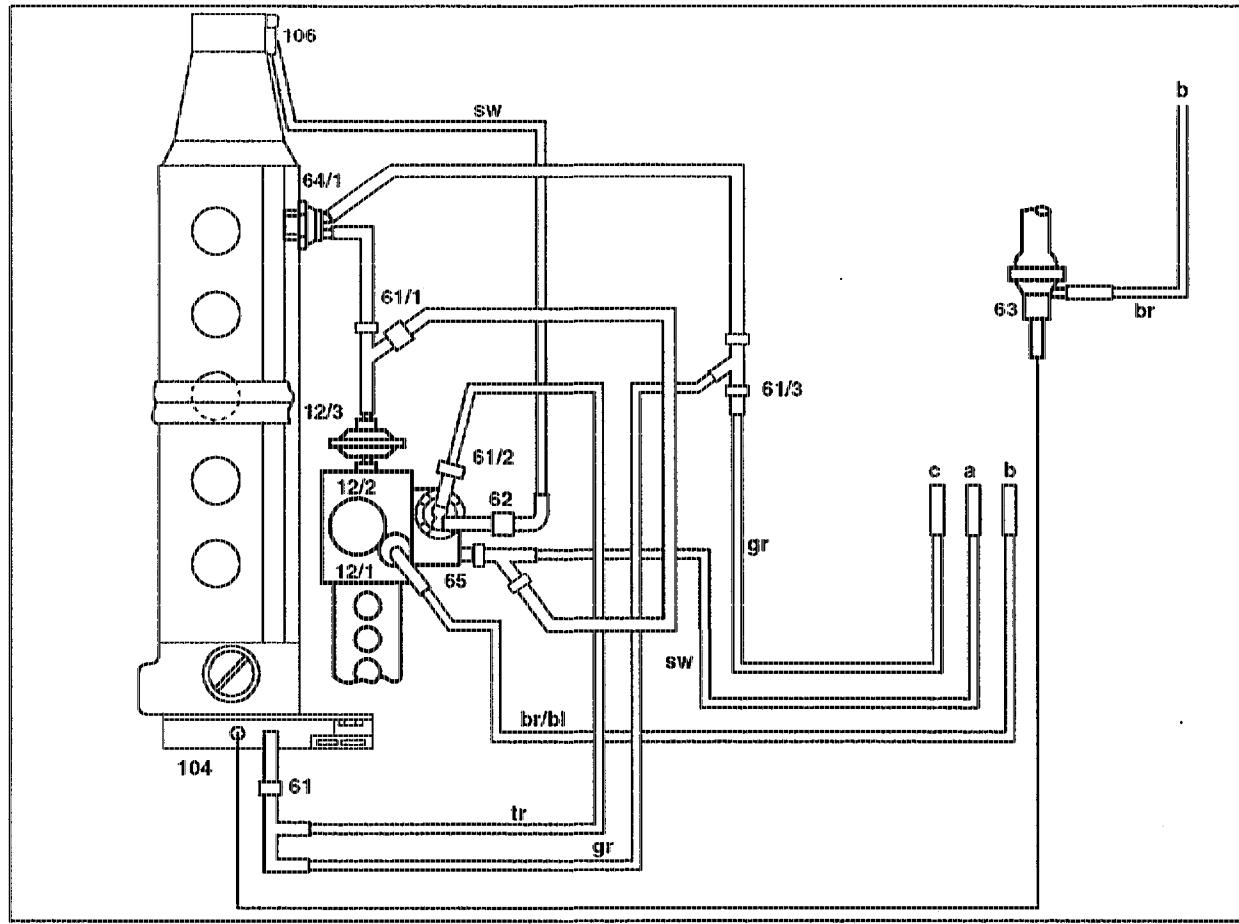


P07-6502-57

Routing of vacuum lines, engine 605.911 with manual transmission without catalytic converter (KAT)

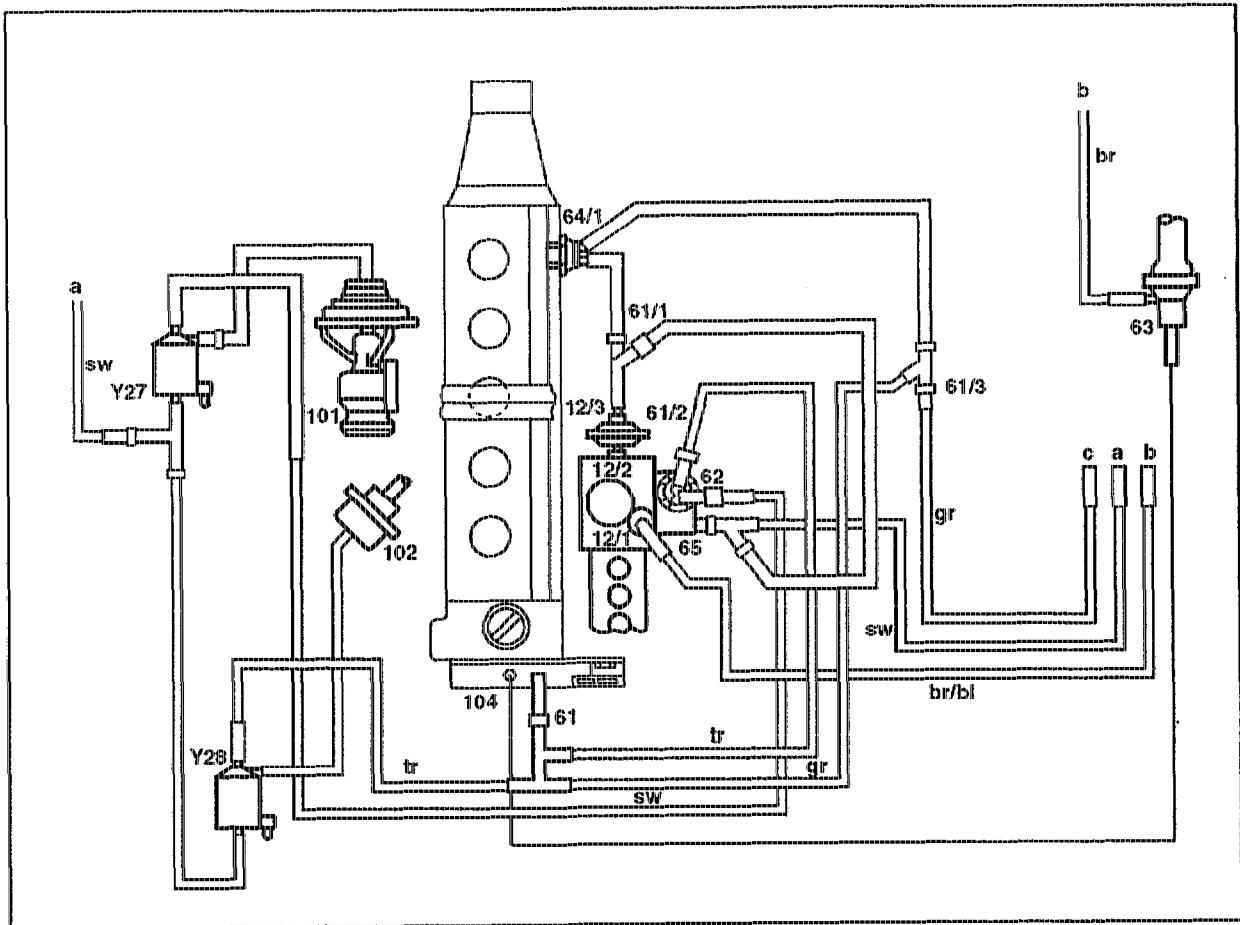
12/1	Stop vacuum unit	a	Air admission to vehicle interior
12/2	Atmospheric pressure-dependent full-load stop (ADA) unit	b	Key-operated engine stop
12/3	Pneumatic idle speed increase (PLA) vacuum unit	c	Other consumers
61	Filter		
61/1	Restriction with filter		
61/3	Restriction, orange		
63	Brake non-return valve		
64/1	Thermo valve, closes 30 °C		
104	Vacuum pump		



P07-6501-57

#### Routing of vacuum lines, engine 605.911 with autom. transmission without catalytic converter (KAT)

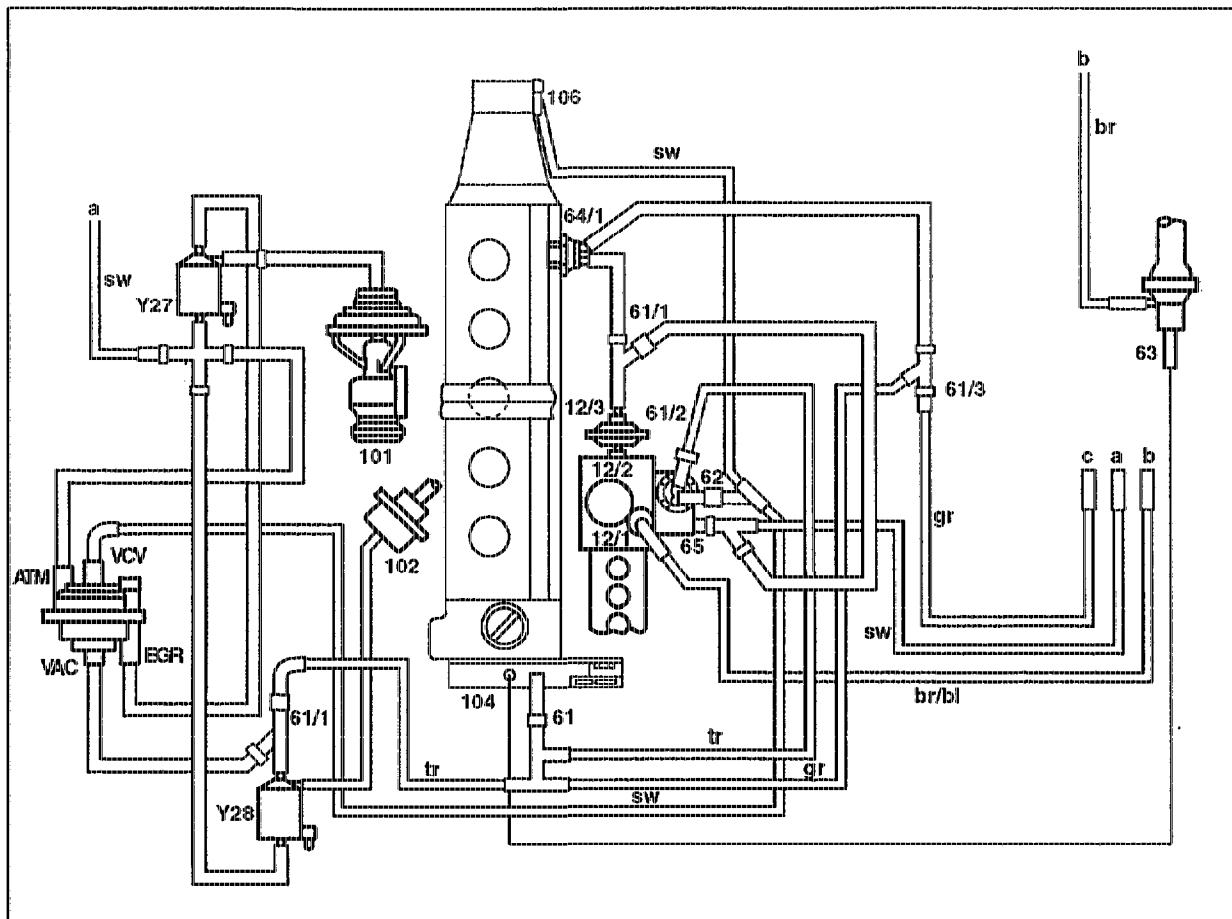
12/1	Stop vacuum unit	a	Air admission to vehicle interior
12/2	Atmospheric pressure-dependent full-load stop (ADA) unit	b	Key-operated engine stop
12/3	Idle speed increase (PLA) vacuum unit	c	Other consumers
61	Filter		
61/1	Restriction with filter		
61/2	Restriction, green		
61/3	Restriction, orange		
62	Vacuum damper		
63	Brake non-return valve		
64/1	Thermo valve, closes 30 °C		
65	Vacuum control valve		
104	Vacuum pump		
106	Modulating pressure vacuum unit		



P07-6500-57

#### Routing of vacuum lines, engine 605.911 with manual transmission with KAT (code 62/0)

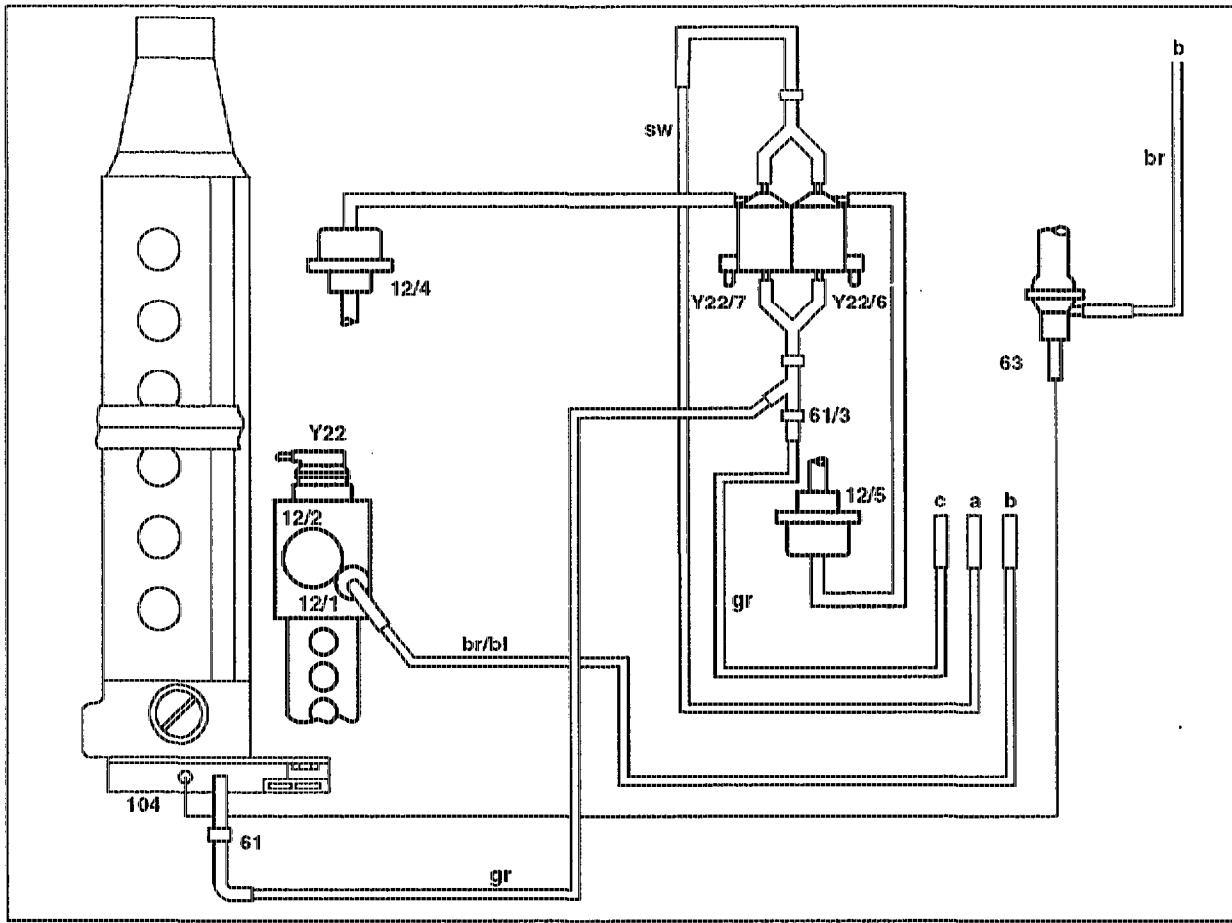
12/1	Stop vacuum unit	Y27	Exhaust gas recirculation (ARF) switchover valve
12/2	Atmospheric pressure-dependent full-load stop (ADA) unit	Y28	Vacuum control flap switchover valve
12/3	Pneumatic idle speed increase (PLA) vacuum unit	a	Air admission to vehicle interior
61	Filter	b	Key-operated engine stop
61/1	Restriction with filter	c	Other consumers
61/2	Restriction, green		
61/3	Restriction, orange		
62	Vacuum damper		
63	Brake non-return valve		
64/1	Thermo valve, closes 30 °C		
65	Vacuum control valve		
101	Exhaust gas recirculation valve		
102	Vacuum control flap vacuum unit		
104	Vacuum pump		



P07-6499-57

#### Routing of vacuum lines, engine 605.911 with automatic transmission with KAT (code 62/0)

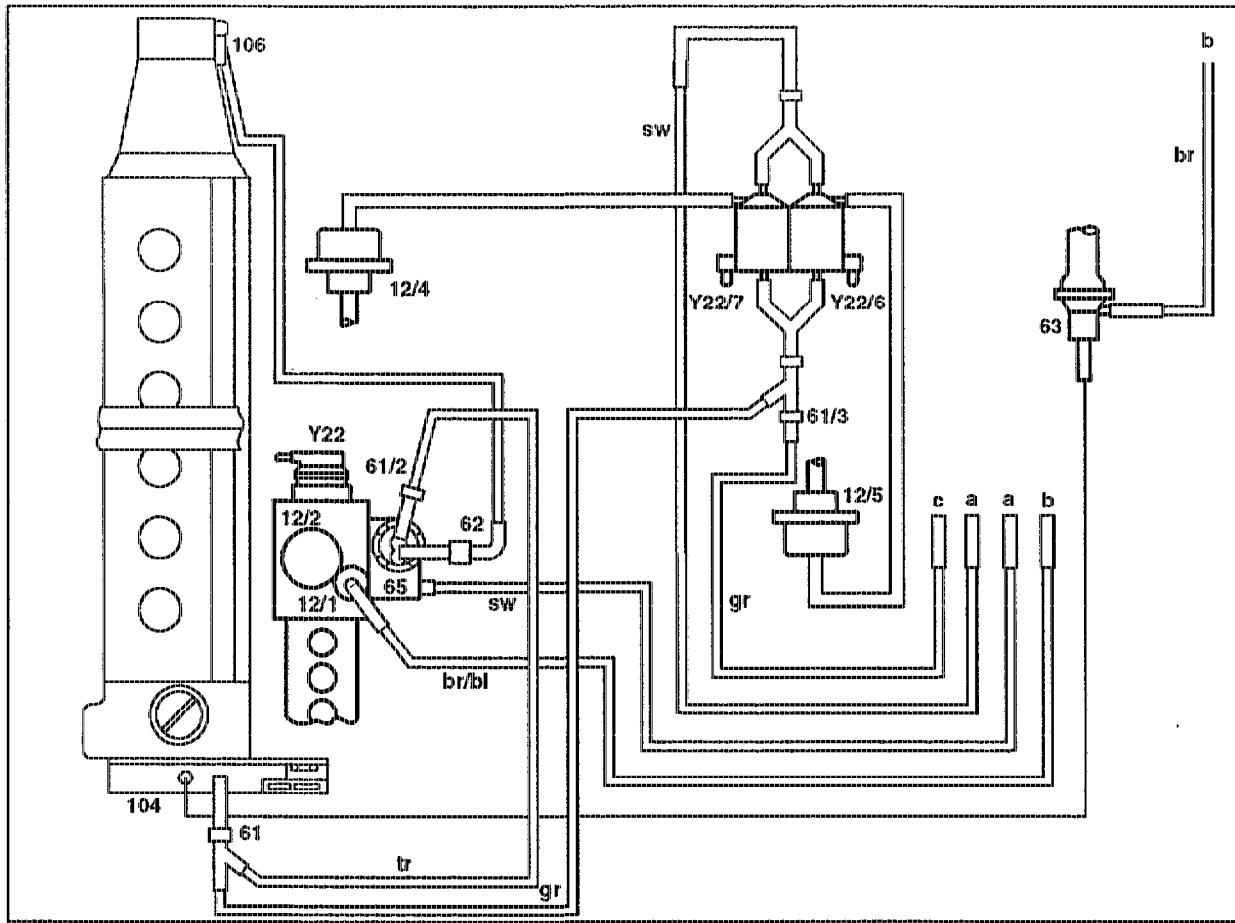
12/1	Stop vacuum unit	Y27	Exhaust gas recirculation (ARF) switchover valve
12/2	Atmospheric pressure-dependent full-load stop (ADA) unit	Y28	Vacuum control flap switchover valve
12/3	Pneumatic idle speed increase (PLA) vacuum unit	a	Air admission to vehicle interior
61	Filter	b	Key-operated engine stop
61/1	Restriction with filter	c	Other consumers
61/2	Restriction, green		
61/3	Restriction, orange		<b>Pressure and vacuum connections at vacuum amplifier</b>
62	Vacuum damper	ATM	Air admission to vehicle interior
63	Brake non-return valve	EGR	Vacuum to ARF switchover valve
64/1	Thermovalve closes 30°C	VAC	Vacuum from vacuum pump
65	Vacuum control valve	VCV	Vacuum from vacuum control valve
101	Exhaust gas recirculation valve		
102	Vacuum control flap vacuum unit		
104	Vacuum pump		
106	Modulating pressure vacuum pump		



P07-6496-57

#### Routing of vacuum lines, engine 606.910 with manual transmission without catalytic converter (KAT)

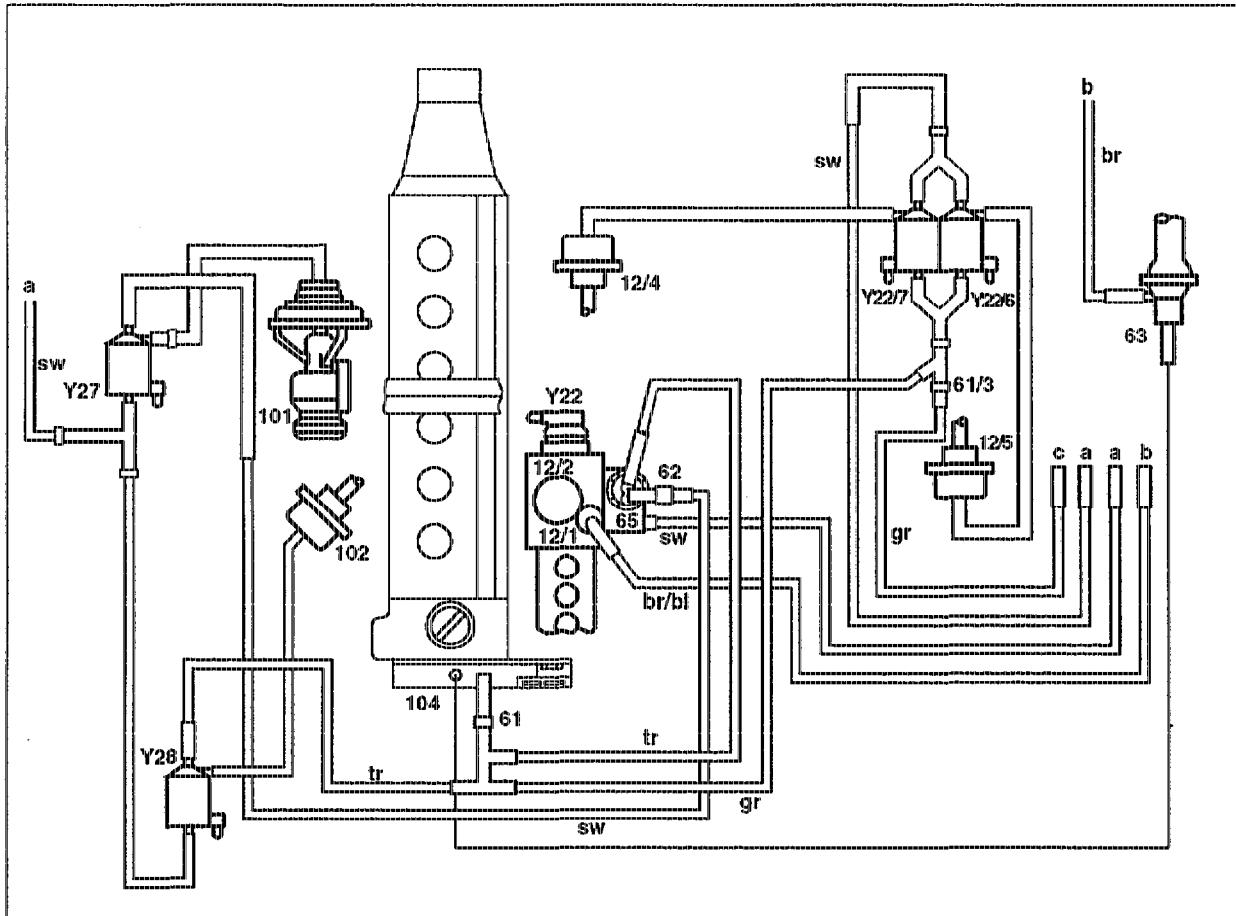
12/1	Stop vacuum unit	Y22	Electronic idle speed control (ELR) actuator
12/2	Atmospheric pressure-dependent full-load stop (ADA) unit	Y22/6	Resonance intake manifold switchover valve
12/4	Resonance intake line vacuum unit	Y22/7	Resonance intake line switchover valve
12/5	Resonance intake manifold vacuum unit	a	Air admission to vehicle interior
61	Filter	b	Key-operated engine stop
61/3	Restriction, orange	c	Other consumers
63	Brake non-return valve		
104	Vacuum pump		



P07-6495-57

#### Routing of vacuum lines, engine 606.910 with autom. transmission without catalytic converter (KAT)

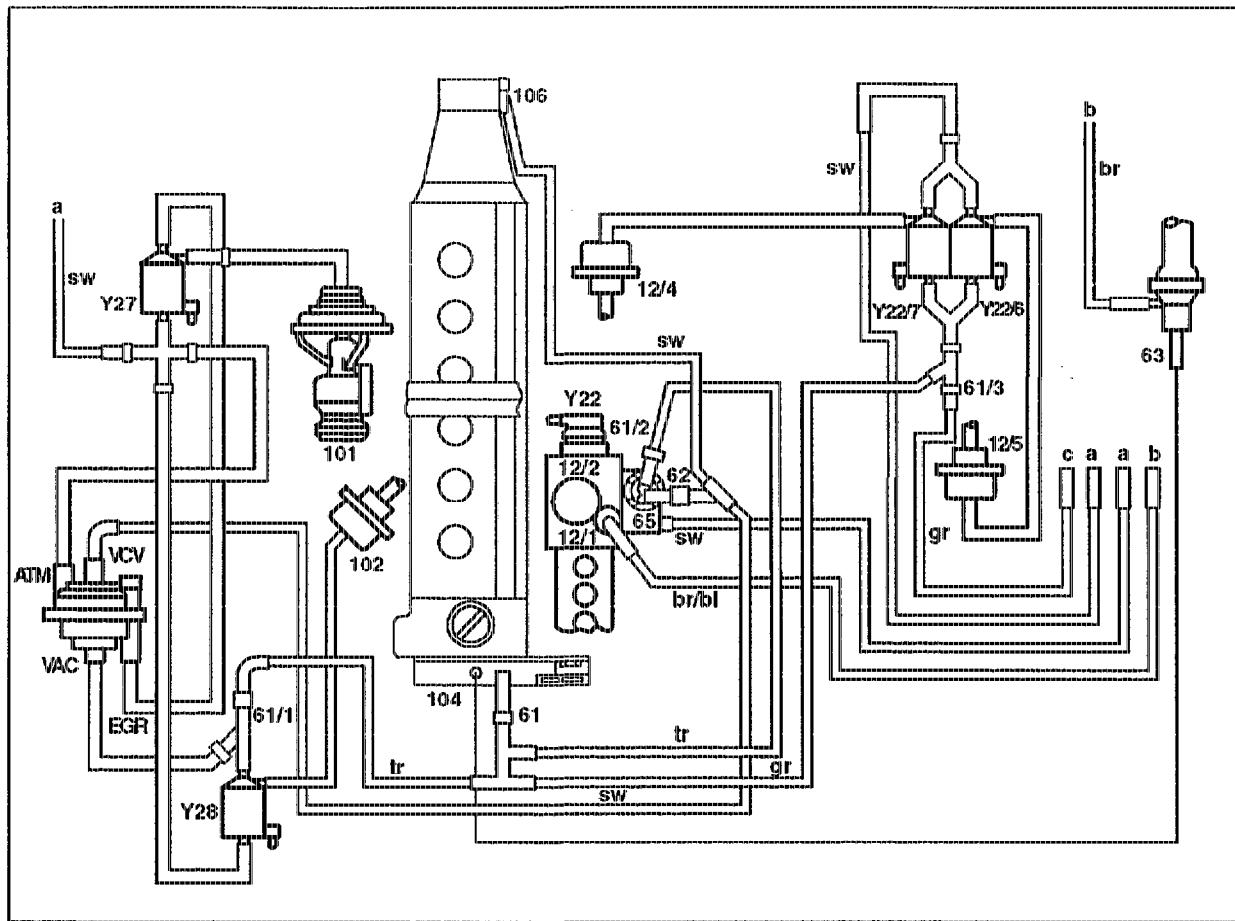
12/1	Stop vacuum unit	Y22	Electronic idle speed control (ELR) actuator
12/2	Atmospheric pressure-dependent full-load stop (ADA) unit	Y22/6	Resonance intake manifold switchover valve
12/4	Resonance intake line vacuum unit	Y22/7	Resonance intake line switchover valve
12/5	Resonance intake manifold vacuum unit	a	Air admission to vehicle interior
61	Filter	b	Key-operated engine stop
61/2	Restriction, green	c	Other consumers
61/3	Restriction, orange		
62	Vacuum damper		
63	Brake non-return valve		
65	Vacuum control valve		
104	Vacuum pump		
106	Modulating pressure vacuum unit		



P07-6498-57

#### Routing of vacuum lines, engine 606.910 with manual transmission with KAT (code 62/0)

12/1	Stop vacuum unit	Y22	Electronic idle speed control (ELR) actuator
12/2	Atmospheric pressure-dependent full-load stop (ADA) unit	Y22/6	Resonance intake manifold switchover valve
12/4	Resonance intake line vacuum unit	Y22/7	Resonance intake line switchover valve
12/5	Resonance intake manifold vacuum unit	Y27	Exhaust gas recirculation (EGR) switchover valve
61	Filter	Y28	Vacuum control flap switchover valve
61/3	Restriction, orange	a	Air admission to vehicle interior
62	Vacuum damper	b	Key-operated engine stop
63	Brake non-return valve	c	Other consumers
65	Vacuum control valve		
101	Exhaust gas recirculation valve		
102	Vacuum control flap vacuum unit		
104	Vacuum pump		



P07-6497-57

#### Routing of vacuum lines, engine 606.910 with automatic transmission with KAT (code 62/0)

12/1	Stop vacuum unit	Y22	Electronic idle speed control (ELR) actuator
12/2	Atmospheric pressure-dependent full-load stop (ADA) unit	Y22/6	Resonance intake manifold switchover valve
12/4	Resonance intake line vacuum unit	Y22/7	Resonance intake line switchover valve
12/5	Resonance intake manifold vacuum unit	Y27	Exhaust gas recirculation (ARF) switchover valve
61	Filter	Y28	Vacuum control flap switchover valve
61/1	Restriction with filter	a	Air admission to vehicle interior
61/2	Restriction, green	b	Key-operated engine stop
61/3	Restriction, orange	c	Other consumers
62	Vacuum damper		Pressure and vacuum connections at vacuum amplifier
63	Brake non-return valve		
65	Vacuum control valve		
101	Exhaust gas recirculation valve	ATM	Air admission to vehicle interior
102	Vacuum control flap vacuum unit	EGR	Vacuum to ARF switchover valve
104	Vacuum pump	VAC	Vacuum from vacuum pump
106	Modulating pressure vacuum unit	VCV	Vacuum from vacuum control valve

**Note**

Vacuum control valve modified. Restrictor integrated in vacuum control valve; the restrictor in the vacuum pipes is thus discontinued.

**Production breakpoint: as of July 1994**

Model	Engine	Engine end no. automatic transmission
124.104/107/126/129/186	605.911	008454
202.131/191	606.910	012177