

<u>from unit</u>	<u>from pos.*</u>	<u>to unit</u>	<u>to pos.*</u>	<u>length (mm)**</u>	<u>ID (mm)**</u>	<u>color****</u>	<u>notes</u>
• MPS	-	intake plenum	12:00	600	7	reddish grey	
• crancase oil breather	-	air filter	11:00	510	18	black	
• auxiliary air regulator	03:00	air filter	01:00	265	12	black	
• auxiliary air regulator	10:00	cold start valve	-	370	12	black	
• deceleration valve	08:00	air filter	02:00	440	9	black	
• deceleration valve	06:00	intake plenum	01:00	520	9	reddish	
• deceleration valve	12:00	intake plenum	02:00	450	5	reddish	
• charcoal canister	12:00	air filter	04:00	940	12	black	clamped at canister
• charcoal canister	06:00	fan housing	03:00	580	12	black	clamped at canister
• charcoal canister	12:00	plastic line	-	110	5	black	
• EGR valve	-	throttle body	02:00	330	3.5	black	
• distributor retard	-	throttle body	08:00	480	4.5	green	
• distributor advance	-	-	-	-	3.5	-	not used
• air injection pump	-	air inj. valve	-	285	15	black	

* position equals position on a clock face looking down on the engine, engine front represents 12:00 and engine rear/transmission side represents 6:00

** length as measured by me, notice that all hose had shrunk and was hardened in its particular routing shape, so measures are not fully accurate.

*** ID is determined by Porsche parts list, Dave Darling's 2.0 hose diagram, my own measures (in that order) because all rubber hose had shrunk noticeably.

**** color is mostly guessed - 30 years in the engine compartment fades/discolors anything.