



Vacuum function diagram as of 09/86

Function selection cooling - recirculated air

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|----|---------------------------------------------------------------|-----|--------------|
| Y7 | Switchover valve strip 7-times | hbl | light blue |
| y1 | Switchover valve for fresh/recirculated air flap (small lift) | drt | dark red |
| y2 | Switchover valve for fresh/recirculated air flap (large lift) | ge | yellow |
| y3 | Switchover valve for footwell flaps | mgn | medium green |
| y4 | Switchover valve for center nozzle flap | gr | grey |
| y5 | Switchover valve for defroster nozzle flaps (large lift) | rt | red |
| y6 | Switchover valve for diverter air flap | ws | white |
| y7 | Switchover valve for defroster nozzle flaps (small lift) | sw | black |

- 35 Vacuum connection to intake manifold
- 36 Check valve
- 37 Vacuum reservoir (except on diesel models)
- 38 Vacuum element for defroster nozzle flaps (flaps "closed")
- 39 Vacuum element for footwell flaps (flaps "closed")
- 40 Vacuum element for center nozzle flap (flap "open")
- 41 Vacuum element for diverter air flap (flap "open")
- 42 Vacuum element for fresh/recirculated air flap (flap in position 20% fresh air)