



## NEW IN THE PRODUCT RANGE: ELECTRIC CONTROLS FOR BLENDING FLAPS

- 23 electric controls in total
- For Audi, BMW, Citroen, Mercedes, Nissan, Opel, Peugeot, Renault, Saab, Seat, Skoda, Volvo and VW
- Actuators from Behr Hella Service fulfill the most stringent requirements

Electrically driven controls for air-conditioning systems ensure that the air flow in the vehicle cabin is distributed correctly. These actuators are mainly used in automatically regulated air-conditioning systems to control the air flaps or blending flaps so that the air flow is channeled to the correct area. A defective actuator can pose a safety hazard if a fogged or iced-over window compromises visibility. In addition to the aforementioned safety hazards, incorrect distribution of the air flows can also lower comfort levels and the concentration or awareness of the driver due to the suboptimal cabin temperature or draft, for example.

### Typical effects of a malfunction

- Incorrect temperature of the interior
- Incorrect air distribution

### Typical causes of a malfunction

- Electrical or mechanical defect of an actuator or blending flap (e.g. defective or loose worm wheel)
- Defective A/C control unit

### Further information:

- Observe the installation notes provided by the respective vehicle manufacturer.
- The actuators from some vehicle manufacturers can be diagnosed via the A/C control unit.
- Actuators frequently must be "taught in", or configured, using the diagnostic unit after they are replaced.

USAGE	OE NUMBERS*	PART NUMBER
CITROËN C3 (FC_)	6447NQ	6NW 351 344-411
CITROËN C3 (FC_)	6447NR	6NW 351 344-421
CITROËN SAXO (S0, S1)	6445G4	6NW 351 344-401
CITROËN SAXO (S0, S1)	6445EQ	6NW 351 344-431
MERCEDES W221/204/216/207	64119242058 64119319037 2218200042 2219066900 99162442500 99162442502 8K0820511C 8K0820511D	6NW 351 344-041
MERCEDES W240/209/219/211/463	A2038201642	6NW 351 329-651
NISSAN MICRA III (K12)	27730AX010	6NW 351 344-451
NISSAN MICRA III (K12)	27730AX015	6NW 351 344-471
OPEL VECTRA B (36_)	90542765	6NW 351 344-441
PEUGEOT 206,307	6447QN	6NW 351 344-071
PEUGEOT 406 (8B)	644764	6NW 351 344-461
PEUGEOT 406 (8B)	6447V1	6NW 351 344-491
RENAULT CLIO II (BB0/1/2_, CB0/1/2_)	7701051259	6NW 351 344-351
RENAULT SCÉNIC I (JA0/1_)	7701046056	6NW 351 344-391
RVI MAGNUM	5001864711	6NW 351 344-081
SAAB 9-3 (YS3F)	13192013	6NW 351 344-481
VOLKSWAGEN GOLF V (1K1)	1K0907511C	6NW 351 344-361
VOLKSWAGEN GOLF V (1K1)	1K0907511B	6NW 351 344-371
VOLKSWAGEN GOLF V (1K1)	1K1907511C	6NW 351 344-381
VOLKSWAGEN POLO	6Q2819453A	6NW 351 344-001
VOLKSWAGEN POLO	6Q0907511C	6NW 351 344-021
VOLKSWAGEN POLO	6Q1819453D	6NW 351 344-031
VOLVO S60-80, XC70-90, V70	30676510 31267121 8623354	6NW 351 344-011

For further distinction, please observe the information from the Behr Hella Service catalogs, TecDoc and manufacturers' specifications.

The above list does not claim to be complete or correct.

\*OE numbers are only for comparative purposes