



Secondary Air Pumps Aftermarket product overview

Vehicle:	Product: Secondary air pumps
Audi, BMW, Ford, Opel, Seat, Skoda, Volvo, VW	7.21851.27.0; 7.21852.02.0/.85.0/.86.0; 7.21853.00.0; 7.21857.01.0/.54.0/.59.0; 7.21860.67.0/.68.0/.71.0/.72.0/.73.0; 7.22153.53.0; 7.22166.00.0/.01.0/.02.0; 7.22738.08.0

The secondary air pump is the principal component of the secondary air system.

By blowing secondary air into the exhaust manifold, post oxidation (catalytic post combustion) is effected there. Thus during the cold start phase, HC and CO emissions are significantly reduced.

 In the case of a failed secondary air pump, the actual cause is frequently not to be found in the pump itself but instead the failure is often due to a sticking non-return valve between secondary air pump and exhaust manifold, for example. For this reason in the case of a failure all components together must be checked.

 Notes on troubleshooting and operation can be found in the Service Information publications SI 0012, 0049 and 0059.

Faults affecting the secondary air system can be detected through the **On-Board-Diagnosis** system. (Error codes P0410-P0419).

Please also note our Product Information PI 0026 (secondary air valves).

7.21851.27.0



Replacement for 7.21851.12.0

Vehicle	Type	O.E. Number *)
AUDI	A3, A4 (Avant), A6 (Avant), TT (Roadster)	078 906 601 D
VW	BORA (Variant), GOLF IV, PASSAT (Variant)	
SEAT	Cordoba (Vario), Ibiza, Leon (4), Toledo	
Skoda	Octavia	

7.21852.02.0



Replacement for 7.21852.43.0

Vehicle	Type	O.E. Number *)
BMW	3 (Cabriolet, Compact, Coupe) (E46)	1 435 364 11 72 1 435 364

7.21852.85.0



Replacement for 7.21852.10.0/.25.0

Vehicle	Type	O.E. Number *)
BMW	3 Compact (E36)	1 744 490 11 72 1 744 490

7.21852.86.0



Replacement for 7.21852.28.0

Vehicle	Type	O.E. Number ^{*)}
BMW	5 (Touring) (E39)	1 427 911 11 72 1 427 911

7.21853.00.0



Replacement for 7.21853.18.0/.20.0/.22.0

Vehicle	Type	O.E. Number ^{*)}
FORD	GALAXY, SCORPIO II (Turnier)	7 350 834 95 WF 9A486 VD 95 WF 9A486 VE

7.21857.01.0



Replacement for 7.21857.10.0

Vehicle	Type	O.E. Number ^{*)}
VOLVO	V70 I Kombi	91 79271

7.21857.54.0



Replacement for 7.21857.02.0/.03.0/.04.0

Vehicle	Type	O.E. Number ^{*)}
VOLVO	850 (Kombi)	35 07813

7.21857.59.0



Replacement for 7.21857.09.0, 7.22423.02.0

Vehicle	Type	O.E. Number ^{*)}
VOLVO	850 (Kombi)	12 70557 12 70558

7.21860.67.0



Replacement for 7.21860.03.0/.10.0/.17.0

Vehicle	Type	O.E. Number *)
OPEL	CALIBRA A, OMEGA B (Caravan)	857 005 857 064 90 448 806 90 543 024

7.21860.68.0



Replacement for 7.21860.06.0/.11.0/.18.0

Vehicle	Type	O.E. Number *)
OPEL	FRONTERA A	857 041 91 147 820

7.21860.71.0



Replacement for 7.21860.08.0/.12.0/.19.0/.21.0/.69.0, 7.22494.00.0

Vehicle	Type	O.E. Number *)
OPEL	ASTRA F (Cabriolet, Caravan, CC)	857 021 857 056 857 061 90 470 029 90 501 912 90 542 757

7.21860.72.0



Replacement for 7.21860.16.0/.16.5/.22.0

Vehicle	Type	O.E. Number *)
LOTUS		A 918E6053 F
OPEL	CALIBRA, OMEGA, VECTRA B (Caravan, CC)	857 055 857 063 90 541 417 90 542 922 90 570 372 90 571 892
VAUXHALL	CARLTON, VECTRA	90 542 922

7.21860.73.0



Replacement for 7.21860.20.0/.23.0

Vehicle	Type	O.E. Number *)
OPEL	VECTRA B (Caravan, CC)	857 049 857 053 90 530 018 90 541 130

7.22153.53.0


Replacement for 7.22032.05.0/.08.0, 7.22091.02.0/.03.0/.05.0/.06.0, 7.22153.01.0/.02.0/.03.0/.52.0, 7.22697.00.0

Vehicle	Type	O.E. Number *)
OPEL	CORSA B, TIGRA	12 88 337, 18 88 337 20 94 515, 20 94 516 857 024, 857 057 90 414 915, 90 470 419 90 500 518, 90 500 680 90 530 500, 90 531 962 90 541 912, 90 572 610

7.22166.00.0


Replacement for 7.22166.40.0/.76.0

Vehicle	Type	O.E. Number *)
BMW	3 (Coupe, Touring) (E46)	11 72 1 709 610 11 72 1 715 347 1 709 610, 1 715 347

7.22166.01.0


Replacement for 7.22166.20.0

Vehicle	Type	O.E. Number *)
BMW	7 (E38)	11 72 1 707 585 1 707 585

7.22166.02.0


Replacement for 7.18221.08.0

Vehicle	Type	O.E. Number *)
BMW	5 (Touring) (E39)	11 72 1 433 958 1 433 958

7.22738.08.0


Replacement for 7.22934.00.0/.05.0/.06.0/.07.0/.09.0/.11.0/.13.0/.14.0/.19.0/.21.0/.22.0/.24.0/.26.0/.27.0/.29.0, 7.22738.01.0/.03.0

Vehicle	Type	O.E. Number *)
AUDI	A3, A4 (Avant), A6 (Avant)	022 131 083 A, 083 B
VW	BORA (Variant), GOLF IV (Cabriolet, Variant), NEW BEETLE, PASSAT (Variant), POLO CLASSIC, POLO Variant, SHARAN	066 131 083, 083 A, B 06A 131 083 B, 06A 131 333 C 06A 959 253 B 078 906 601 G 3B0 131 083 A 8D0 906 613 B 8E0 906 613 D
SEAT	ALHAMBRA	06A 131 333 C

Subject to change and deviation from the illustrations.

Classification and replacement, see → the current catalog, TecDoc CD or system using TecDoc data.

*) The reference numbers described are for comparison purposes only and may not be used in customer invoices.