

Installation note: A/C Compressor types 5SE/SL

The A/C-system system must be flushed.

- All DENSO IAM compressors are pre-filled with the correct type of oil (ND oil 8 or ND oil 12). In many cases, this pre-fill quantity is the right amount of oil for the whole A/C system. Check the car manufacturer data to confirm that the pre-fill quantity of the new compressor agrees with the vehicle specifications.
- Most of the 5 SE/SL-type compressors do not have an oil drain plug. This means that the oil quantity cannot be adjusted before installing the new compressor to the vehicle. To use the full amount of oil from the new compressor, the A/C system must be flushed with refrigerant to remove all old oil.
- If the new compressor is installed without flushing the A/C system, there is a risk of liquid lock, due to too much oil in the A/C system.



This is a risk to consider for most of the 5SE/SL-type DENSO compressors.

Part numbers & application overview

DENSO P/N	Oil Type	Oil Quantity	Refrigerant	Applications
DCP01015	DENSO ND oil-8	80cc	R134a	ALFA Mito; FIAT Bravo; LANCIA Delta
DCP05022	DENSO ND oil-8	90cc	R134a	MINI
DCP06022	DENSO ND oil-8	120cc	R134a	DODGE Caliber / CHRYSLER
DCP09002	DENSO ND oil-8	90cc	R134a	FIAT Marea
DCP09008	DENSO ND oil-8	90cc	R134a	FIAT Bravo
DCP09016	DENSO ND oil-8	90cc	R134a	FIAT Doblo
DCP09017	DENSO ND oil-8	90cc	R134a	FIAT Grande Punto

DENSO P/N	Oil Type	Oil Quantity	Refrigerant	Applications
DCP09020	DENSO ND oil-8	90cc	R134a	ALFA ROMEO Mito
DCP09032	DENSO ND oil-8	80cc	R134a	ALFA ROMEO Mito; FIAT Grande Punto
DCP11008	DENSO ND oil-8	150cc	R134a	ASTON MARTIN DB9
DCP13005	DENSO ND oil-8	110cc	R134a	FIAT Grande Punto
DCP13010	DENSO ND oil-8	80cc	R134a	FIAT Bravo; LANCIA Delta
DCP17054	DENSO ND oil-8	90cc	R134a	SMART Roadster
DCP17056	DENSO ND oil-8	90cc	R134a	SMART Forfour
DCP20021	DENSO ND oil-8	40cc	R134a	OPEL Corsa D
DCP20021K	DENSO ND oil-8	40cc	R134a	OPEL Corsa D
DCP20023	DENSO ND oil-8	80cc	R134a	OPEL Corsa D
DCP21012	DENSO ND oil-8	80cc	R134a	PEUGEOT 508
DCP21015	DENSO ND oil-8	80cc	R134a	PSA 208 / 2008 / C3 / DS3
DCP21016	DENSO ND oil-12	110cc	R1234yf	PSA 208 / 308 II / 2008 / 3008 / 5008 I / C3 III / C4 II / DS3 / DS4 / DS5
DCP21021	DENSO ND oil-12	110cc	R1234yf	PSA Partner, Berlingo
DCP21022	DENSO ND oil-12	110cc	R1234yf	PSA 3008 / 5008 I / Partner / Berlingo (B9) / C4 II / DS4 / DS5
DCP21025	DENSO ND oil-12	110cc	R1234yf	PSA DS3, 2008
DCP45003	DENSO ND oil-8	80cc	R134a	MINI Cooper
DCP47009	DENSO ND oil-12	80cc	R1234yf	SUZUKI SX4 S-Cross
DCP47010	DENSO ND oil-12	80cc	R1234yf	SUZUKI Vitara
DCP50001	DENSO ND oil-8	60cc	R134a	TOYOTA Yaris
DCP50009	DENSO ND oil-8	60cc	R134a	TOYOTA Yaris
DCP50035	DENSO ND oil-8	90cc	R134a	TOYOTA RAV 4 III
DCP50114	DENSO ND oil-8	90cc	R134a	TOYOTA Corolla
DCP50120	DENSO ND oil-8	90cc	R134a	TOYOTA Avensis
DCP50121	DENSO ND oil-8	90cc	R134a	TOYOTA Avensis
DCP50122	DENSO ND oil-8	90cc	R134a	TOYOTA Corolla
DCP50123	DENSO ND oil-8	90cc	R134a	TOYOTA Avensis
DCP50124	DENSO ND oil-8	90cc	R134a	TOYOTA Avensis
DCP50240	DENSO ND oil-8	60cc	R134a	TOYOTA Yaris
DCP50242	DENSO ND oil-8	60cc	R134a	TOYOTA Yaris
DCP50243	DENSO ND oil-8	60cc	R134a	TOYOTA Yaris
DCP50248	DENSO ND oil-8	60cc	R134a	TOYOTA Yaris II
DCP50249	DENSO ND oil-8	60cc	R134a	TOYOTA Auris (E15)
DCP50250	DENSO ND oil-8	60cc	R134a	TOYOTA Yaris
DCP50251	DENSO ND oil-8	60cc	R134a	TOYOTA Verso, Yaris
DCP50252	DENSO ND oil-8	60cc	R134a	TOYOTA Verso, Yaris
DCP50300	DENSO ND oil-8	60cc	R134a	TOYOTA Auris
DCP50301	DENSO ND oil-8	60cc	R134a	TOYOTA RAV 4 III
DCP50304	DENSO ND oil-8	60cc	R134a	TOYOTA Auris, Corolla, Urban Cruiser
DCP50305	DENSO ND oil-8	60cc	R134a	TOYOTA Yaris, Auris, Corolla
DCP50308	DENSO ND oil-8	80cc	R134a	TOYOTA Auris (E18), Corolla (E18)
DCP50309	DENSO ND oil-8	80cc	R134a	TOYOTA Auris (E18), Corolla (E18)
DCP50314	DENSO ND oil-8	90cc	R134a	TOYOTA Auris (E18)

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