

Work instructions



Air conditioner cleaning

Vehicle model: Mercedes W220

1. Open windows during cleaning process and avoid inhalation of the vapours.
2. Check that condensation drain openings are free and then position a drip tray under the drain openings during cleaning process.
3. In order to dry the condenser surfaces before cleaning, proceed as follows: Switch off air conditioning system, switch air supply to recirculated air mode, set temperature selector control to maximum, set air distribution switch to footwell (bottom), set blower selector control to maximum and run vehicle for approx. 10 minutes at these settings.
4. Park vehicle and switch off blower.
5. Remove cover in passenger footwell below glove box lid and dashboard.
6. Remove cover from activated charcoal filter and take out filter.
7. Fill **Liqui Moly Air Conditioning Cleaning Gun (part no. 4090)** with **1 litre Liqui Moly Air Conditioning Cleaner** and connect to compressed air network at approx. 4 bar pressure.
8. Insert cleaning gun probe into the formed opening of the housing towards the evaporator.
9. Actuating the cleaning gun and moving the probe back and forth will now flush and clean the evaporator with approx. 0.75 litre of Liqui Moly air conditioning cleaner.
10. Using the cleaning agent still remaining in the gun, the evaporator is now additionally cleaned via the condensation drain hoses (as far as possible) as well as via the central fresh air vent and with a short spray via each the left and right fresh air vents.
11. On completion of cleaning, allow the Liqui Moly air conditioning cleaner approx. 15-20 minutes to work in order to kill off bacteria, fungi and disease spores.
12. Refit activated charcoal filter.
13. Refit cover for activated charcoal filter, along with cover for footwell and under glove box lid.
14. Replace dust/pollen filter if contaminated.
15. To dry the evaporator, proceed as follows: Switch off air conditioning system, switch air supply to interior/recirculated air mode, set temperature selector control to maximum, set air distribution switch to footwell (bottom), set blower control to maximum. Start vehicle and run for approx. 10 minutes at these heating and ventilation settings.