

# Air Condition Cleaning

## Work instructions



**Vehicle :** Mercedes Benz ML / GLE Type 166  
**Built year:** 2011 →

Tools required :

- AIR CONDITIONER SYSTEM CLEANER SPRAY GUN (part no. 4090)
- LIQUI MOLY AIR CONDITION CLEANER (part no. 4091 / 4092 or 9001 )



1. During the cleaning process keep the windows open and avoid inhaling the vapour.
2. Ensure that the drain holes for condensation water are open and slide a drip pan under the holes. It should stay in place until you have finished the cleaning work.
3. In order to dry out the evaporator surface before cleaning, follow the steps below :
  - switch off the a/c system
  - switch the air supply to recirculation mode
  - turn the temperature dial over to max.
  - turn the air distribution to the footwell
  - turn blower speed selector to maximum
  - let the vehicle idle under these conditions for approx. 10 minutes.
4. Remove cover under glove box and the ventilation fan. Access evaporator thru duct at left side of fan housing. Opening for duct is towards front of vehicle.
5. Fill the A/C cleaning gun with 1 litre of the A/C cleaning fluid. After that, hook up the pressure hose at pressurised air (6-8 bar/ 87-116 psi).
6. Insert the nozzle of the cleaning gun into the opening toward the evaporator.
7. Activate the cleaning gun and sweep the probe back and forth across the evaporator using 1 litre of the LIQUI MOLY AIR CONDITION CLEANER.
8. After the cleaning is finished wait for approx. 10-15 minutes before switch on the a/c system again. The LIQUI MOLY A / C cleaner will flush out all bacteria, fungi and germs.
9. Replace the cabin air filter.
10. Assemble the disassembled parts in reverse order as described in point 4.
11. Repeat point 3. to dry the evaporator.

