

Air Condition Cleaning

Work instructions



Vehicle : Mercedes-Benz G-Wagon (W463)
Built : 1990 → 2018

Tools required :

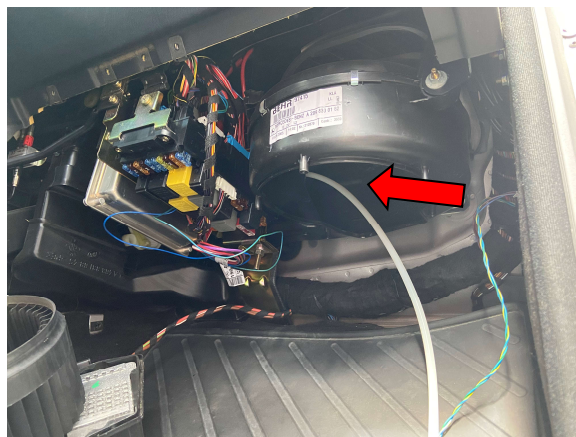
- AIR CONDITIONER SYSTEM CLEANER SPRAY GUN (part no. 4090)
- LIQUI MOLY AIR CONDITION CLEANER (#4091/4092 or #9001/20001)



1. Open all vehicle windows or doors and avoid inhaling the vapour.
2. Check condensation drain holes for blockage and slide a drip pan under the holes to collect cleaning fluid.
3. If necessary 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 to max.
 - turn the air distribution to the footwell
 - turn blower speed to maximum
 - let the vehicle idle under these conditions for approx. 10 minutes, then switch off the engine.
4. Remove sound insulation panel under glove box and the air blower motor.



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/ 90-115 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 fluid.
8. After the cleaning is finished wait for around 10 minutes before switch on the a/c system again.
9. Replace the cabin air filter with a suitable new filter unit.
10. Assemble the disassembled parts in reverse order as described in point 4.
11. We recommend to re-do this a/c cleaning service every 12 months.