

# Air Condition Cleaning

## Work instructions



**Vehicle :** Lexus NX 300 (Type AZ10)  
**Built :** 2014 → 2021

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 the kick panel by depressing the 3 tabs that lock it in place and disconnect the wiring for the footwell light. Disconnect wiring to blower motor, remove the 3 T20 Torx screws that hold it in place. Remove the blower motor to access the duct that leads to the evaporator.



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. Replace the cabin air filter with a suitable new filter unit.
9. Proceed to re-install all parts removed in reverse order.
10. After the cleaning is finished wait for around 10 minutes before switch on the a/c system again.
11. We recommend to re-do this a/c cleaning service at least every 12 months.