

2008-2019 BMW X6 | Moderate | 45-90 minutes | \$45 DIY

TOOLS

Manifold gauge set rated for the vehicle refrigerant Thermometer Gloves and safety glasses Flashlight

PARTS

Vehicle-specific A/C refrigerant or service part \$45.00

STEPS

- 1 Verify the complaint -** With the 2008-2019 BMW X6 parked safely, set the climate control to maximum cooling and verify blower speed, vent selection, compressor engagement, and outlet temperature before connecting any service equipment.
- 2 Inspect controls and airflow -** Inspect the 2008-2019 BMW X6 cabin filter, blower airflow, A/C fuse and relay, condenser face, drive belt, and visible hose or fitting damage. Weak airflow and warm airflow can have different causes.
- 3 Check pressures and temperature -** Use a thermometer and a vehicle-rated gauge set on the 2008-2019 BMW X6 only when you understand the readings. Compare pressures and vent temperature with the ambient temperature and the service information.
- 4 Repair the root cause -** Repair leaks or failed electrical, airflow, compressor, or condenser components on the 2008-2019 BMW X6 before adding refrigerant. Do not use pressure alone to decide that the compressor or expansion device failed.
- 5 Recharge and verify -** Recover and recharge the 2008-2019 BMW X6 by the specified weight with proper equipment, then run the system and confirm stable vent temperature, compressor cycling, airflow, and no new leaks.

TORQUE