

Mechanical Inspection



Comments
Smooth operation

Money Test

3362 E Grove Ave
Mesa, AZ 85204

Date of Service 6/12/2017
Time of Service 9:27:18AM

North Park Innovations

P.O. Box 900
6442 Route 242 E
Ellicottville, NY 14731

Field Technician

Eric Urrutia

iManifold ID
A20070

Job Number
1234

The Platform for Productivity

Manufacturer
Furnace/AHU: LENNOX INDUSTRIES, INC.
Condenser: LENNOX INDUSTRIES, INC.
Evaporator: LENNOX INDUSTRIES, INC.

Model #
SL280UH090V36B*
XC25-036-230-**
CX34-38+TDR

Serial #
12399900
999123
5551212

Thermostat

- Temperature setting:
75°F
- Level
- Battery voltage
2.5 volts DC
- Programmed if required
- Secured to wall
- Wire hole is plugged

Filter

- Held in place
- Filter door is in place
- Cleaned/replaced
- Filter Type: Standard
1: (1x) 20 in. x 20 in. x 1 in.

Drain Line

- Has been cleaned
- Has cleanout tee
- Slope is OK
- Fittings are tight
- Internal trap is clean

Blower Motor

- Bearings are noise free
- Wheel is balanced
- Motor is oiled
- Dip switches & settings are OK

General

- Low voltage wiring is tight
- High voltage wiring is tight
- Doors & panels are secured
- Ducts are not noisy or popping
- Dampers are correctly positioned
- Vents are not covered

A/C

- Wiring & connections are OK
- Condenser fan motor is oiled
- No excess vibrations
- Base pan ports are clean
- Condenser coil is clean
- Pressure drop across evap. coil:
in. WC
- Appearance is OK
- Chassis & pad are level
- Schrader cores were checked
- Refrigerant caps & seals are in place
- Suction line insulation was checked
- Wire insulation intact

Service Wrap-up

- Unit is running outside
- Everything is left how it started
- Discussed service contract
- Explained suggestions & repairs
- Sticker is on the unit
- Reset thermostat to:
75°F



Item OK

Needs Attention

Verified

Needs Immediate Attention