

PlanGrid Task Report - Sep 25, 2024

Prepared by Michael McDonnell

Sep 25, 2024

Description

18 tasks in this report.

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L05649_Blairs Ferry Rd FSU (IA)

3241 Blairs Ferry Road Northeast, Cedar Rapids, Iowa

L1020005649

#109 [UNIT 999][NEW] (MISC) AC-3 Constant Fan ON

Status

Open

Created

Sep 25, 2024 7:06 AM
mmcdonnell@nationaltab.com

Type

Issue

Last Updated

Sep 25, 2024 7:35 AM

Description

AC-3 is running fan only constantly, despite occupancy input / thermostat signal. When in unoccupied, unit runs fan only with no call for fan, no demand, and no voltage at G. All settings parameters appear correct. Recommend TRANE is contacted. Service needed.

Photos

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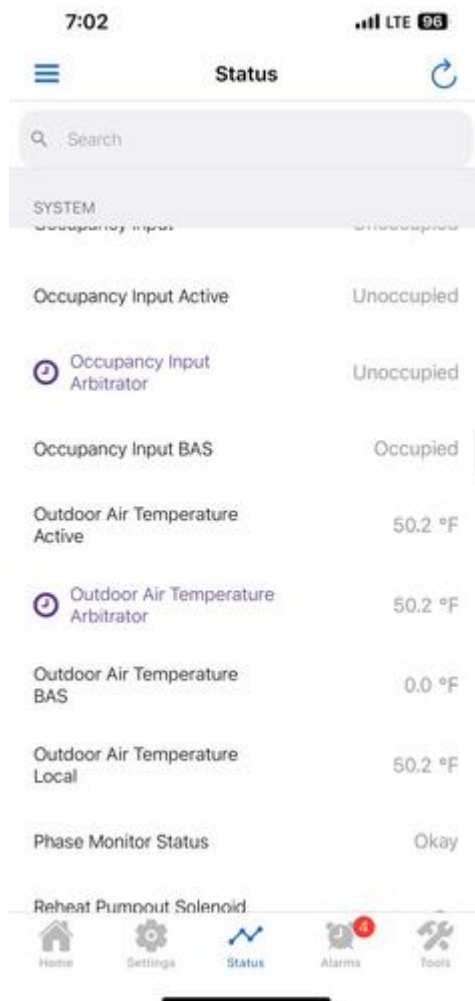
L1020005649



IMG_0401

Michael McDonnell

Sep 25, 2024 7:35 AM



IMG_0391

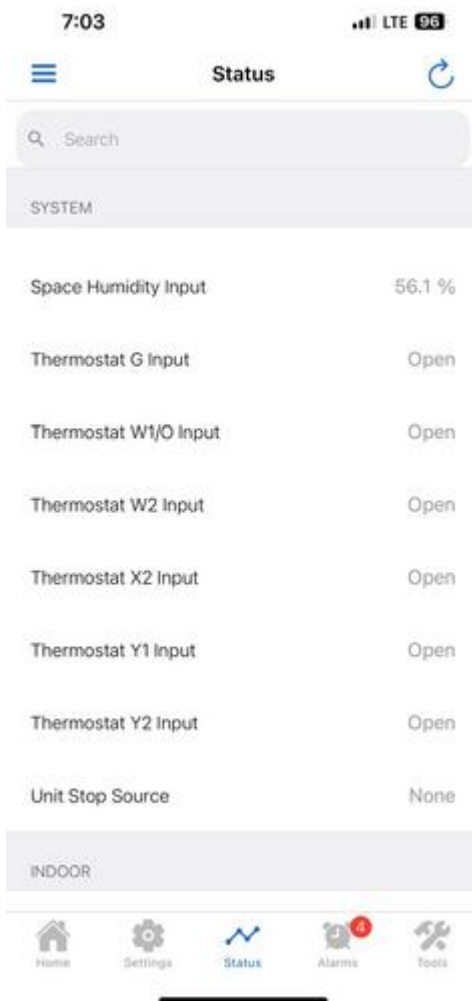
Michael McDonnell

Sep 25, 2024 7:35 AM

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L1020005649



IMG_0392

Michael McDonnell

Sep 25, 2024 7:35 AM

#107 [SITE 010][NEW] CRITICAL - Return Visit Required

Status

Open

Type

Issue

Description

Due to the CRITICAL tasks, a return TABLE visit is required. Once all Tasks are

Created

Sep 25, 2024 6:48 AM
mmcdonnell@nationaltab.com

Last Updated

Sep 25, 2024 6:52 AM

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completed and correction
photos imported to PG,
reach out to TAB supervisor
for confirmation and
scheduling the visit. Contact
TAB supervisor if a TAB
report is needed for CO or
for further assistance.

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#106 [UNIT 999][NEW] AC-2: Interior insulation loose

Status

Open

Created

Sep 25, 2024 6:45 AM
mmcdonnell@nationaltab.com

Type

Issue

Last Updated

Sep 25, 2024 6:47 AM

Description

Insulation on interior of Filter Access door is coming off. Recommend it is secured.

Photos



IMG_0193

Michael McDonnell

Sep 25, 2024 6:47 AM

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#88 [REFG 508][NEW] WIC/WIF panel penetrations

Status

Open

Created

Sep 24, 2024 6:58 PM
mmcdonnell@nationaltab.com

Type

Issue

Last Updated

Sep 24, 2024 7:01 PM

Description

At time of TAB WIF/WIC penetrations are not sealed inside with silicone and above ceiling panel with 2 layers of 1/4" foam tape 12" above panel. Recommend trash/debris above WIC/WIF is removed.

Photos



IMG_0338

Michael McDonnell

Sep 24, 2024 7:01 PM



IMG_0339

Michael McDonnell

Sep 24, 2024 7:01 PM

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IMG_0340

Michael McDonnell

Sep 24, 2024 7:01 PM

#87 [UNIT 503][NEW] Trane equipment missing field kits.

Status

Open

Created

Sep 24, 2024 6:52 PM

mmcdonnell@nationaltab.com

Type

Issue

Last Updated

Sep 24, 2024 6:55 PM

Description

All ACs scheduled to have Fresh Air Tempering Installed. It's not installed. Trane is no longer delivering these kits.

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#86 [UNIT 516][NEW] Condensate Piping Pitch

Status

Open

Created

Sep 24, 2024 6:46 PM
mmcdonnell@nationaltab.com

Type

Issue

Last Updated

Sep 24, 2024 6:49 PM

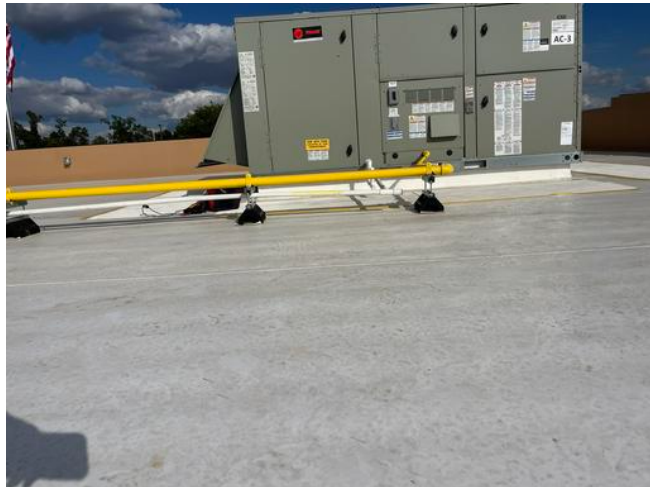
Description

Equipment condensate piping pitch is not sloped correctly in several instances. Piping also lacks support in some spots, usually coinciding with incorrect pitch.

Photos



IMG_0379
Michael McDonnell
Sep 24, 2024 6:48 PM



IMG_0380
Michael McDonnell
Sep 24, 2024 6:48 PM

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IMG_0383

Michael McDonnell

Sep 24, 2024 6:48 PM

#54 [UNIT 499][NEW](MISC) AC-4 Dehumidification-Hot Gas Reheat

Status

Open

Assignees

enos.colvin@buffaloconstruction.com

Type

Issue

Watchers

enos.colvin@buffaloconstruction.com

Description

AC-4 is overcooling space when running dehumidification. Hot gas reheat does not appear to be functioning properly. Recommend service.

Created

Sep 24, 2024 1:42 PM
mmcdonnell@nationaltab.com

Last Updated

Sep 24, 2024 8:48 PM

Comments

Humidity sensor disconnected until issue can be diagnosed. Unit will just continuously dehumidify, overcool, then heat space.

Michael McDonnell Sep 24, 2024

Photos



IMG_0363

Michael McDonnell

Sep 24, 2024 1:44 PM

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#53 [DUCT 507] [NEW] Ductwork is not fully insulated. Not all seams taped.

Status

Open

Assignees

enos.colvin@buffaloconstruction.com

Type

Issue

Watchers

enos.colvin@buffaloconstruction.com

Description

Ductwork not fully insulated. Some areas are missing insulation, or ductwork is poorly insulated with exposed areas and seams not taped/secured. Present on all systems.

Created

Sep 24, 2024 12:11 PM
mmcdonnell@nationaltab.com

Last Updated

Sep 24, 2024 8:48 PM

Photos

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IMG_0364

Michael McDonnell

Sep 24, 2024 2:20 PM



IMG_0355

Michael McDonnell

Sep 24, 2024 12:59 PM

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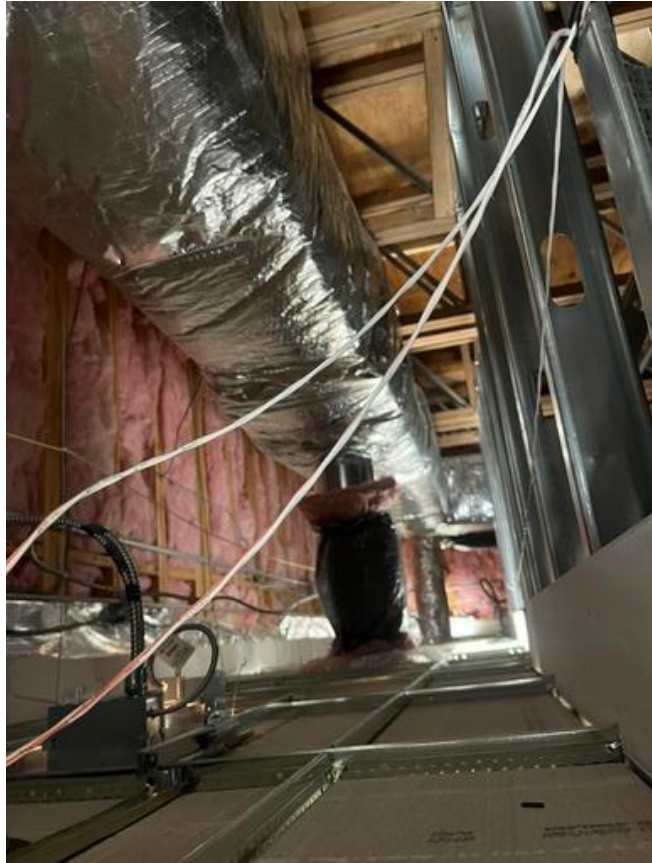
L1020005649



IMG_0358

Michael McDonnell

Sep 24, 2024 12:59 PM



IMG_0347

Michael McDonnell

Sep 24, 2024 12:13 PM

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IMG_0348

Michael McDonnell

Sep 24, 2024 12:13 PM

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L1020005649

#51 [CNTL 003][NEW] CRITICAL - Wiring Specifications

Status

Open

Assignees

enos.colvin@buffaloconstruction.com

Type

Issue

Watchers

enos.colvin@buffaloconstruction.com

Description

Humidity Sensor cable does not meet spec and is not Connect Air. Readings appear accurate at each sensor: SEEK APPROVAL.

Created

Sep 24, 2024 12:05 PM
mmcdonnell@nationaltab.com

Last Updated

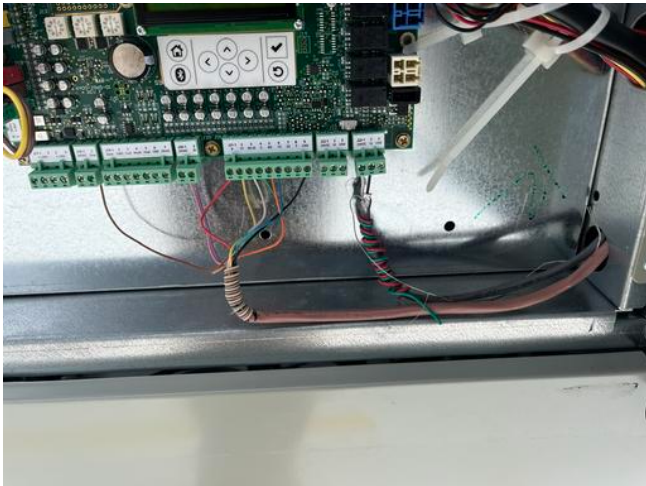
Sep 24, 2024 8:48 PM

Photos

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IMG_0237

Michael McDonnell

Sep 24, 2024 12:07 PM



IMG_0274

Michael McDonnell

Sep 24, 2024 12:07 PM

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#50 [CNTL 999][NEW] AC-3/4 Temp Sensor Wiring

Status

Open

Assignees

enos.colvin@buffaloconstruction.com

Type

Issue

Watchers

enos.colvin@buffaloconstruction.com

Description

AC-3 and AC-4 to have averaging sensors. Sensors installed, and operating properly/accurately. However, wire was not routed from sensor to sensor, and instead from each sensor back to SEC panel, where connection was made. Operating correctly: SEEK APPROVAL

Created

Sep 24, 2024 12:00 PM
mmcdonnell@nationaltab.com

Last Updated

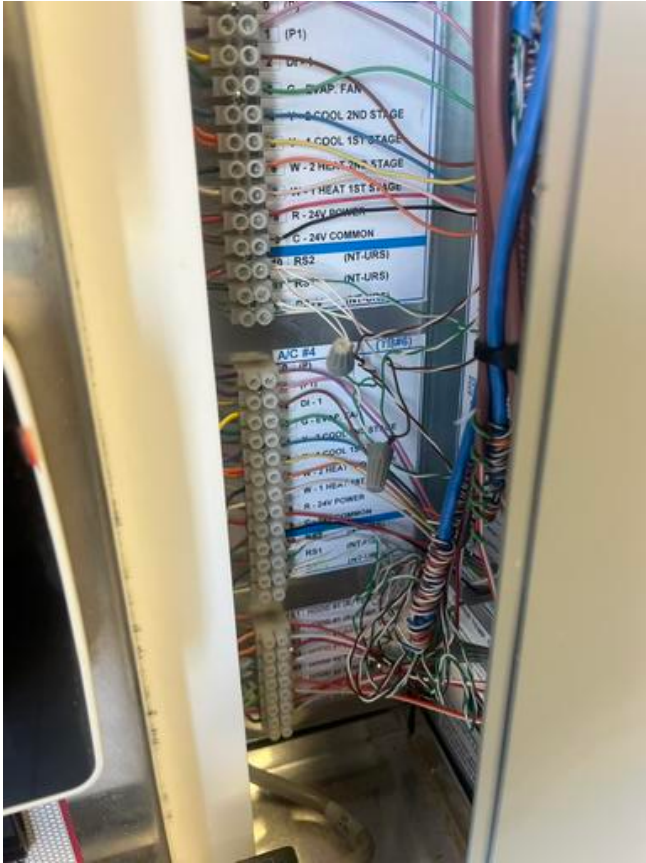
Sep 24, 2024 8:48 PM

Photos

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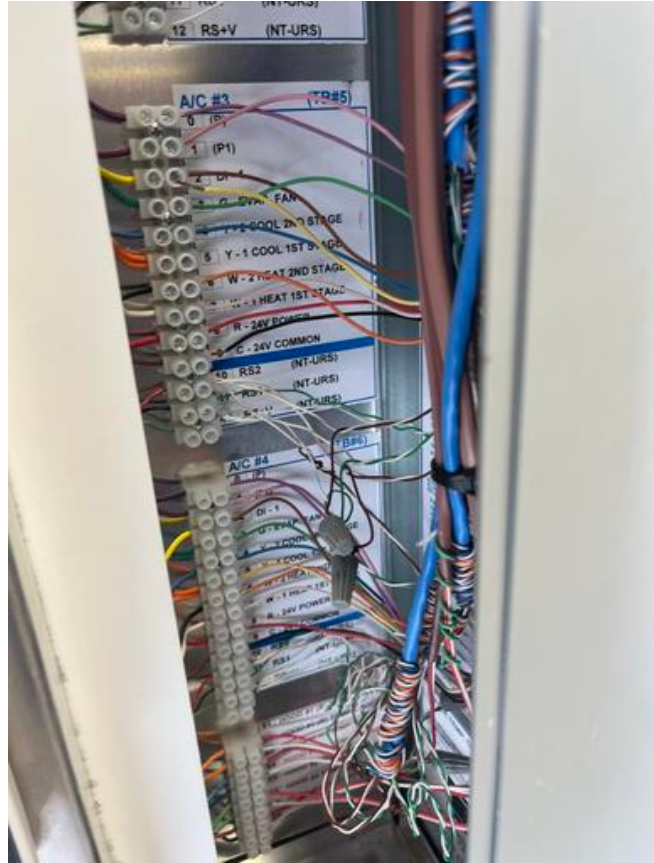
L1020005649



IMG_0164

Michael McDonnell

Sep 24, 2024 12:04 PM



IMG_0287

Michael McDonnell

Sep 24, 2024 12:04 PM

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L1020005649

#49 [EXHA 510][NEW] Grease Duct is Not Supported

Status

Open

Assignees

enos.colvin@buffaloconstruction.com

Type

Issue

Watchers

enos.colvin@buffaloconstruction.com

Description

Exhaust Duct is to be supported per hood exhaust fan detail. Plans indicate supports every 6'0" and at each roof penetration. Recommend support added to roof penetrations in EF-2 per detail.

Created

Sep 24, 2024 11:56 AM
mmcdonnell@nationaltab.com

Last Updated

Sep 24, 2024 8:48 PM

Photos



IMG_0375

Michael McDonnell

Sep 24, 2024 7:07 PM



IMG_0376

Michael McDonnell

Sep 24, 2024 7:07 PM

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IMG_0377

Michael McDonnell

Sep 24, 2024 7:07 PM



IMG_0218

Michael McDonnell

Sep 24, 2024 11:59 AM



IMG_0212

Michael McDonnell

Sep 24, 2024 11:59 AM

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#46 [EXHA 499][NEW] CRITICAL (MISC) Grease Duct Deviates From Plans

Status

Open

Assignees

enos.colvin@buffaloconstruction.com

Type

Issue

Watchers

enos.colvin@buffaloconstruction.com

Description

Grease duct deviates from plans and is missing sections that were to be field fabricated. They have been omitted. EF-1 position limited by framing. Exhaust hoods performing at design; SEEK APPROVAL

Created

Sep 24, 2024 11:12 AM
mmcdonnell@nationaltab.com

Last Updated

Sep 24, 2024 8:48 PM

Photos

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IMG_0211

Michael McDonnell

Sep 24, 2024 11:14 AM



IMG_0210

Michael McDonnell

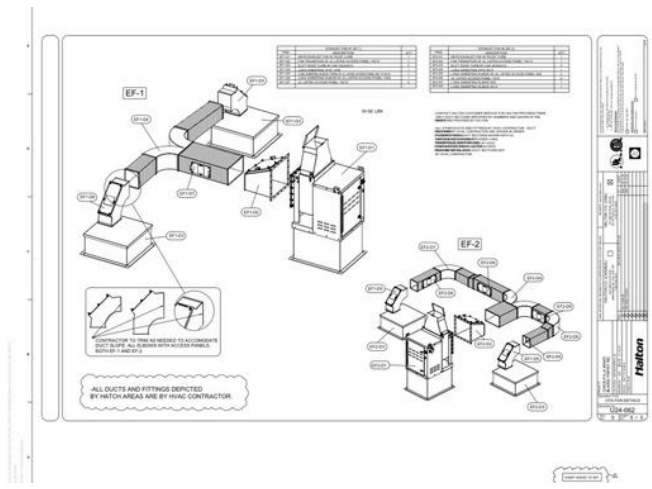
Sep 24, 2024 11:14 AM



IMG_0218

Michael McDonnell

Sep 24, 2024 11:14 AM



IMG_0239

Michael McDonnell

Sep 24, 2024 11:14 AM

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#45 [EXHA 001][NEW] CRITICAL- Grease Duct Access Doors

Status

Open

Assignees

enos.colvin@buffaloconstruction.com

Type

Issue

Watchers

enos.colvin@buffaloconstruction.com

Description

Access door on EF-2 is not installed.

Created

Sep 24, 2024 11:09 AM
mmcdonnell@nationaltab.com

Last Updated

Sep 24, 2024 8:48 PM

Photos

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IMG_0231

Michael McDonnell

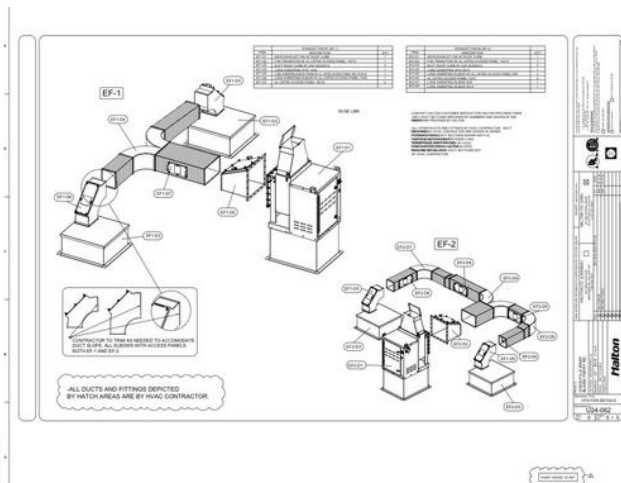
Sep 24, 2024 11:12 AM



IMG_0232

Michael McDonnell

Sep 24, 2024 11:12 AM



IMG_0239

Michael McDonnell

Sep 24, 2024 11:12 AM

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3241 Blairs Ferry Road Northeast, Cedar Rapids, Iowa

L1020005649

#44 [UNIT 510][NEW] Gas inlet Grommet

Status

Open

Assignees

enos.colvin@buffaloconstruction.com

Type

Issue

Watchers

enos.colvin@buffaloconstruction.com

Description

AC gas inlet grommet is missing at the penetration point.

Created

Sep 24, 2024 11:07 AM
mmcdonnell@nationaltab.com

Last Updated

Sep 24, 2024 8:48 PM

Comments

TRANE is not sending grommets with every unit. MC was not provided with enough grommets.

Michael McDonnell Sep 24, 2024

Photos



IMG_0188

Michael McDonnell

Sep 24, 2024 11:09 AM

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L1020005649

#43 [UNIT 999] [NEW] (MISC) AC-3 Alarmed / Missing Sensors

Status

Open

Assignees

enos.colvin@buffaloconstruction.com

Type

Issue

Watchers

enos.colvin@buffaloconstruction.com

Description

AC-3 is alarmed for Return air Temperature/ Humidity. Return sensors are not installed on this unit and unit is displaying wild readings. Trane was notified, recommend they are contacted again as to absence of sensors and how this impacts operation.

Created

Sep 24, 2024 10:56 AM
mmcdonnell@nationaltab.com

Last Updated

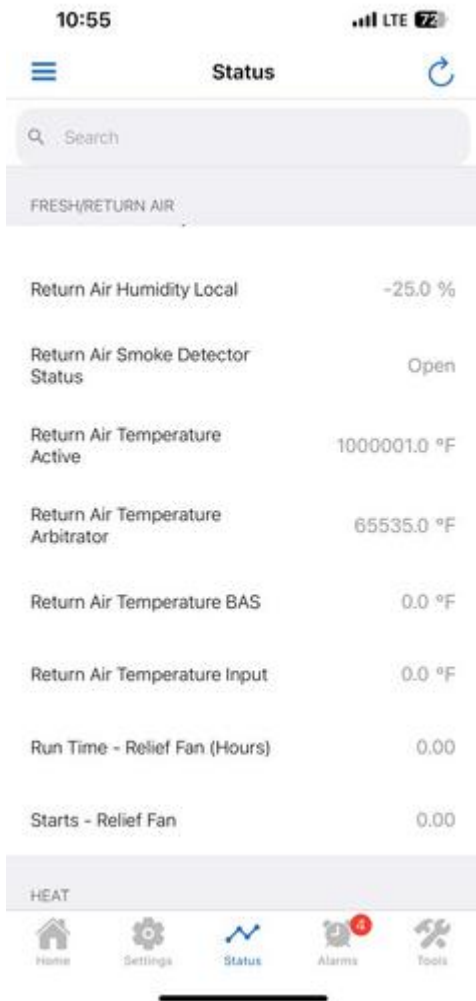
Sep 24, 2024 8:48 PM

Photos

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IMG_0200

Michael McDonnell

Sep 24, 2024 10:59 AM



IMG_0199

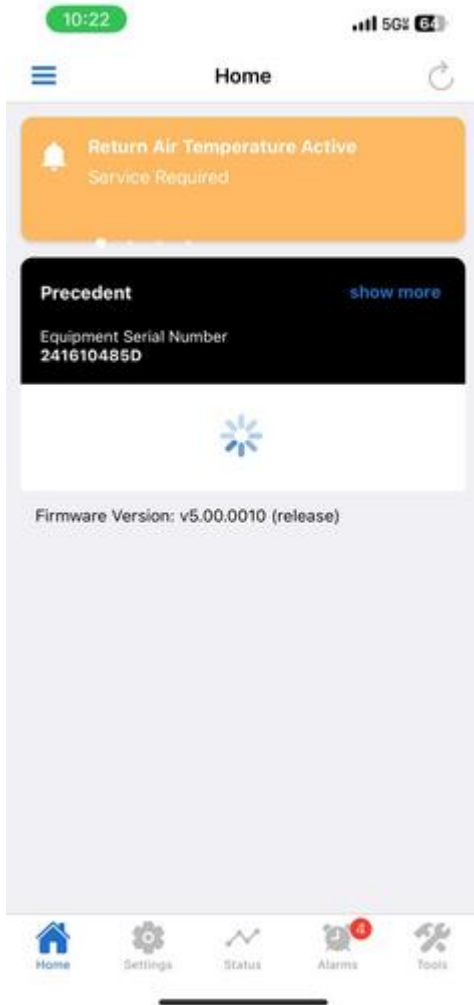
Michael McDonnell

Sep 24, 2024 10:59 AM

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IMG_0349

Michael McDonnell

Sep 24, 2024 10:58 AM

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L1020005649

#42 [DUCT 003][NEW] CRITICAL - Canvas Connections

Status

Open

Assignees

enos.colvin@buffaloconstruction.com

Type

Issue

Watchers

enos.colvin@buffaloconstruction.com

Description

Equipment does not have duct canvas connectors installed at supply or return duct connections. SEEK APPROVAL.

Created

Sep 24, 2024 10:53 AM
mmcdonnell@nationaltab.com

Last Updated

Sep 24, 2024 8:48 PM

Photos

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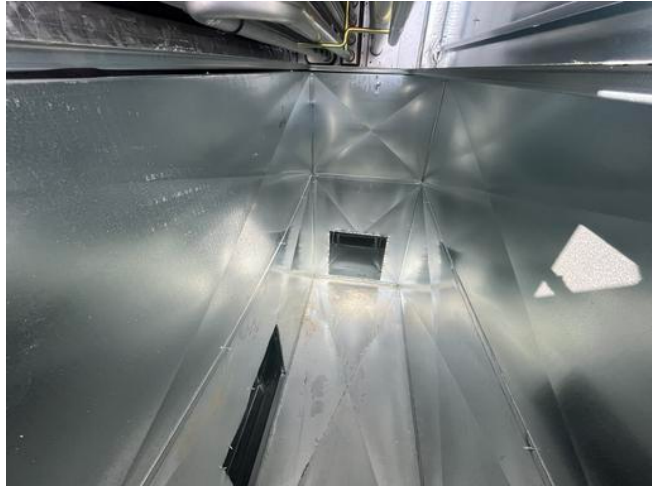
L1020005649



IMG_0252

Michael McDonnell

Sep 24, 2024 10:55 AM



IMG_0204

Michael McDonnell

Sep 24, 2024 10:55 AM



IMG_0196

Michael McDonnell

Sep 24, 2024 10:55 AM

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3241 Blairs Ferry Road Northeast, Cedar Rapids, Iowa

L1020005649

#41 [DUCT 002][NEW] CRITICAL - Turning Vanes in Return Duct

Status

Open

Assignees

enos.colvin@buffaloconstruction.com

Type

Issue

Watchers

enos.colvin@buffaloconstruction.com

Description

Turning Vanes are present in the return duct on some ACs and need to be removed per specification. MC cannot access vanes to remove: SEEK APPROVAL.

Created

Sep 24, 2024 10:51 AM
mmcdonnell@nationaltab.com

Last Updated

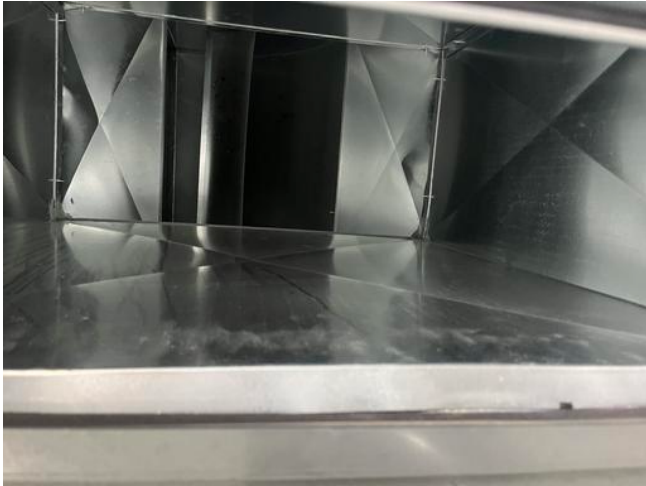
Sep 24, 2024 8:48 PM

Photos

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IMG_0261

Michael McDonnell

Sep 24, 2024 10:52 AM



IMG_0257

Michael McDonnell

Sep 24, 2024 10:52 AM

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3241 Blairs Ferry Road Northeast, Cedar Rapids, Iowa

L1020005649

#40 [DUCT 004] [NEW] CRITICAL - Duct Drop Transitions

Status

Open

Assignees

enos.colvin@buffaloconstruction.com

Type

Issue

Watchers

enos.colvin@buffaloconstruction.com

Description

AC duct drops do not match specification. Single turning vane installed in drops. Drops must meet radius specification or have single thickness turning vanes installed as specified in plans. Units performing at design: SEEK APPROVAL.

Created

Sep 24, 2024 10:46 AM
mmcdonnell@nationaltab.com

Last Updated

Sep 24, 2024 8:48 PM

Photos

L05649_Blairs Ferry Rd FSU (IA)

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L1020005649



IMG_0194

Michael McDonnell

Sep 24, 2024 10:50 AM



IMG_0187

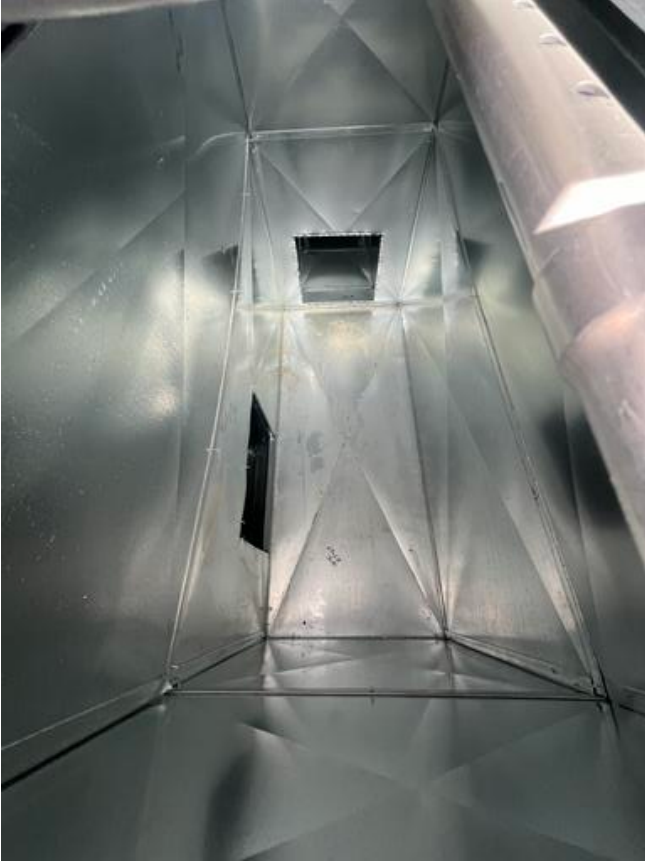
Michael McDonnell

Sep 24, 2024 10:50 AM

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L1020005649



IMG_0203

Michael McDonnell

Sep 24, 2024 10:50 AM