

TAB PUNCHLIST - Sep 19, 2024

Prepared by Jacob Davidson

Sep 19, 2024

Description

14 tasks in this report.

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#86 [SITE 010] [NEW] CRITICAL – Return visit required.

Status

Open

Start Date

Sep 19, 2024

Type

Planned Work

Created

Sep 19, 2024 4:31 PM
jacobd@nationaltab.com

Description

Due to the CRITICAL tasks, a return TAB visit is required. Once all Tasks are completed and correction photos imported to PG, reach out to the TAB Supervisor for confirmation and scheduling the revisit. Contact the TAB Supervisor if a TAB report is needed for CO or for further diagnostics.

Last Updated

Sep 19, 2024 4:31 PM

#82 [CNTL 003] [NEW] CRITICAL – Wiring specifications.

Status
Open

Start Date
Sep 18, 2024

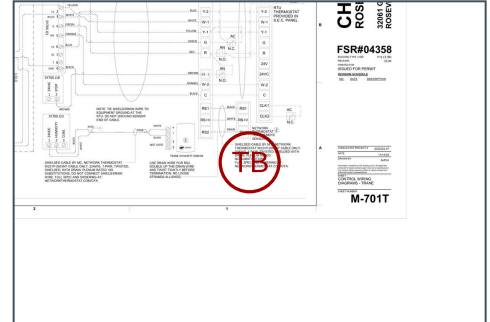
Sheet
M-701T

Type
Planned Work

Created
Sep 18, 2024 2:40 PM
jacobd@nationaltab.com

Description
Thermostat cabling is I not 18awg 12 conductor ConnectAir W1812C-2148 and / or sensor cable is not ConnectAir W221P-2003NT cable. Full spec and ordering at: NetworkThermostat.com/CFA

Last Updated
Sep 19, 2024 11:58 AM

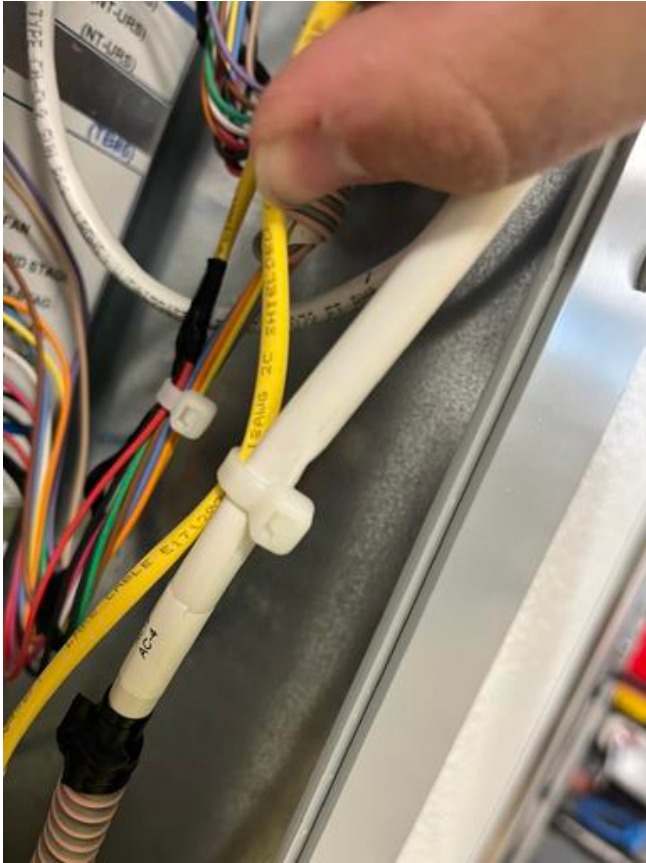


Photos

L04358_Roseville FSU (MI)

32061 Gratiot Avenue, Roseville, Michigan

L1020004358



IMG_9137

Jacob Davidson

Sep 18, 2024 2:41 PM

#81 [DUCT 008] [NEW] CRITICAL – Start collar damper orientation.

Status
Open

Start Date
Sep 18, 2024

Sheet
M-501

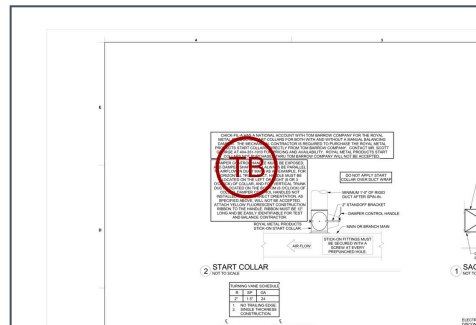
Type
Planned Work

Created
Sep 18, 2024 9:38 AM
jacobd@nationaltab.com

Description

Dampers to be installed parallel to airflow. In horizontal runs, position damper on left or right at 9 or 3 o'clock. On vertical ducts position damper on bottom only (6 o'clock). Only found on one branch and branch is between two metal studs.

Last Updated
Sep 18, 2024 9:45 AM



Photos

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L1020004358



IMG_9134

Jacob Davidson

Sep 18, 2024 9:42 AM



IMG_9135

Jacob Davidson

Sep 18, 2024 9:42 AM

#80 [DUCT 009] [NEW] CRITICAL – Damper incorrect type.

Status
Open

Start Date
Sep 18, 2024

Sheet
M-501

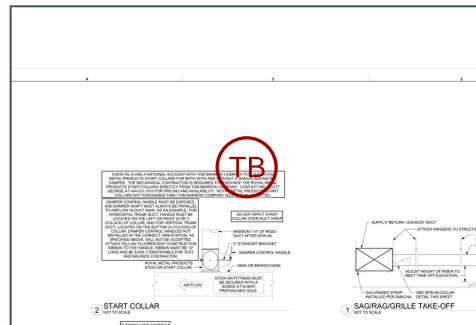
Type
Planned Work

Created
Sep 18, 2024 9:10 AM
jacobd@nationaltab.com

Description

Dampers observed of wrong type with incorrect standoff. Contact national account provider for replacements.

Last Updated
Sep 18, 2024 9:13 AM



Photos



IMG_9130
Jacob Davidson
Sep 18, 2024 9:13 AM



IMG_9128
Jacob Davidson
Sep 18, 2024 9:12 AM

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IMG_9129

Jacob Davidson

Sep 18, 2024 9:12 AM

#79 [UNIT 517] [NEW] Condensate piping construction.

Status
Open

Start Date
Sep 17, 2024

Sheet
M-503

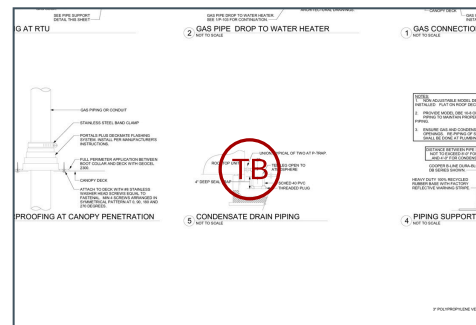
Type
Planned Work

Created
Sep 18, 2024 8:40 AM
jacobd@nationaltab.com

Description

Equipment condensate piping or p-trap is not constructed per normal CFA specifications. It is causing excess condensation on the units.

Last Updated
Sep 18, 2024 8:49 AM



Photos



IMG_9126
Jacob Davidson
Sep 18, 2024 8:42 AM



IMG_9127
Jacob Davidson
Sep 18, 2024 8:42 AM

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IMG_9125

Jacob Davidson

Sep 18, 2024 8:42 AM



IMG_9124

Jacob Davidson

Sep 18, 2024 8:42 AM

#76 [EXHA 500] [NEW] Restroom rectangular duct riser.

Status

Open

Start Date

Sep 17, 2024

Type

Planned Work

Created

Sep 17, 2024 11:04 AM
jacobd@nationaltab.com

Description

Restroom exhaust rectangular duct riser not correctly lined per specification and/or is missing backdraft damper.

Last Updated

Sep 17, 2024 11:08 AM

Photos

IMG_9103

Jacob Davidson

Sep 17, 2024 11:08 AM

#75 [DUCT 001] [NEW] CRITICAL – Double thickness turning vanes.

Status
Open

Start Date
Sep 17, 2024

Sheet
M-501

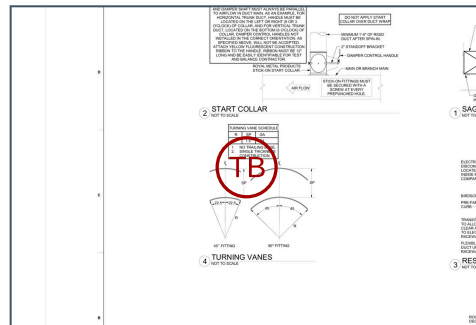
Type
Planned Work

Created
Sep 17, 2024 11:01 AM
jacobd@nationaltab.com

Description

Double thickness turning vanes are present in the system. Per specification only single thickness are to be installed in 90 degree turns where any dimension is greater than 12". Duct is not designed to accommodate the static drop across double thickness vanes. Remove and replace. Unable to balance system until corrected.

Last Updated
Sep 17, 2024 11:13 AM



Photos

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IMG_9095

Jacob Davidson

Sep 17, 2024 11:08 AM



IMG_9091

Jacob Davidson

Sep 17, 2024 11:08 AM

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IMG_9097

Jacob Davidson

Sep 17, 2024 11:08 AM



IMG_9083

Jacob Davidson

Sep 17, 2024 11:08 AM

#74 [DUCT 002] [NEW] CRITICAL – Turning vanes in return duct.

Status
Open

Start Date
Sep 17, 2024

Sheet
M-101T

Type
Planned Work

Created
Sep 17, 2024 11:00 AM
jacobd@nationaltab.com

Description
Turning vanes are present in the return duct and need to be removed per specification. Only present in returns for AC2, AC3, and AC4

Last Updated
Sep 17, 2024 11:12 AM

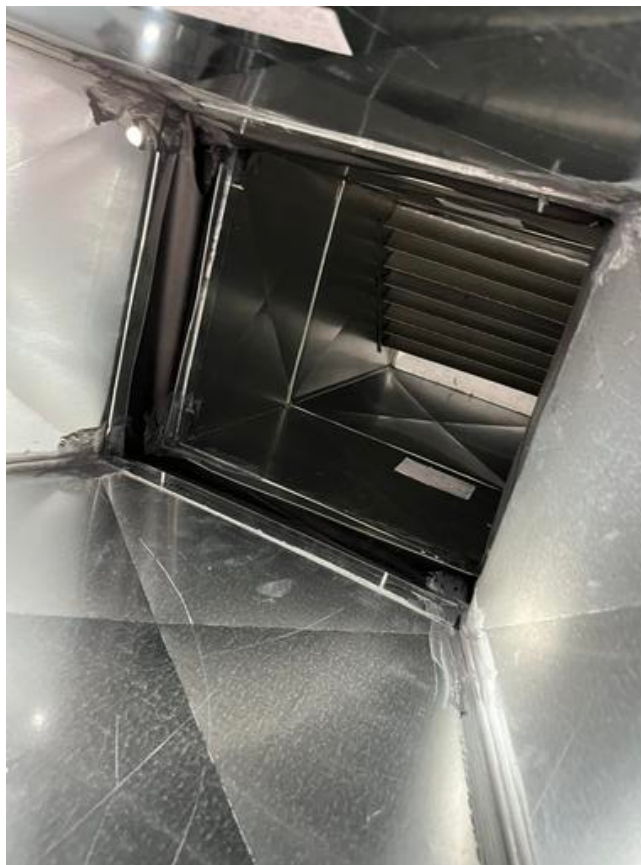
AIR BALANCE SCHEDULE TRANE		KEY NOTES
UNIT	ROOM	1. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	2. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	3. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	4. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	5. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	6. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	7. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	8. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	9. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	10. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	11. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	12. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	13. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	14. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	15. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	16. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	17. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	18. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	19. SEE SCHEDULE FOR UNIT ROOM CORRELATION.
UNIT	ROOM	20. SEE SCHEDULE FOR UNIT ROOM CORRELATION.



Photos



IMG_9094
 Jacob Davidson
 Sep 17, 2024 11:07 AM

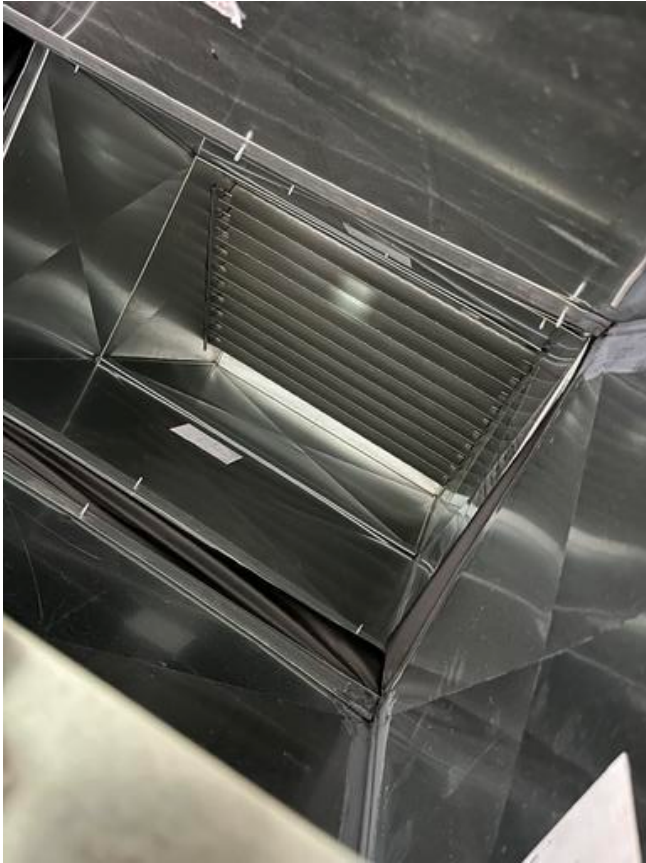


IMG_9098
 Jacob Davidson
 Sep 17, 2024 11:07 AM

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IMG_9093

Jacob Davidson

Sep 17, 2024 11:07 AM

#73 [UNIT 501] [NEW] Equipment low voltage diagrams

Status

Open

Start Date

Sep 17, 2024

Type

Planned Work

Created

Sep 17, 2024 10:56 AM
jacobd@nationaltab.com

Description

Equipment missing
laminated copy of controls
detail low voltage wiring
diagrams.

Last Updated

Sep 17, 2024 11:06 AM

Photos



IMG_9102

Jacob Davidson

Sep 17, 2024 11:06 AM



IMG_9100

Jacob Davidson

Sep 17, 2024 11:06 AM

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IMG_9101

Jacob Davidson

Sep 17, 2024 11:06 AM



IMG_9099

Jacob Davidson

Sep 17, 2024 11:06 AM

#72 [UNIT 521] [NEW] Equipment is missing specified options.

Status

Open

Start Date

Sep 17, 2024

Type

Planned Work

Created

Sep 17, 2024 10:53 AM
jacobd@nationaltab.com

Description

Equipment is missing options from schedule design (power exhaust, barometric relief, correct economizer enthalpy type) or accessories of said options (additional hood assemblies). AC1 is supposed to have powered exhaust that is not installed.

Last Updated

Sep 17, 2024 11:06 AM

Photos



IMG_9086

Jacob Davidson

Sep 17, 2024 11:06 AM

#71 [UNIT 510] [NEW] Gas inlet grommet.

Status
Open

Start Date
Sep 17, 2024

Type
Planned Work

Created
Sep 17, 2024 10:52 AM
jacobd@nationaltab.com

Description
AC gas inlet grommet is missing at the gas line/RTU penetration point. Only missing on AC1 and AC3

Last Updated
Sep 17, 2024 11:05 AM

Photos



IMG_9088
Jacob Davidson
Sep 17, 2024 11:05 AM



IMG_9087
Jacob Davidson
Sep 17, 2024 11:05 AM

#69 [EXHA 508] [NEW] Exhaust fan G2 Drip Guard.

Status

Open

Start Date

Sep 16, 2024

Type

Planned Work

Created

Sep 16, 2024 4:07 PM
jacobd@nationaltab.com

Description

Exhaust fan G2 Drip Guard is not installed correctly or is missing.

Last Updated

Sep 16, 2024 4:12 PM

Photos



IMG_9074

Jacob Davidson

Sep 16, 2024 4:12 PM

#68 [EXHA 509] [NEW] Grease exhaust duct is not painted.

Status
Open

Start Date
Sep 16, 2024

Type
Planned Work

Created
Sep 16, 2024 4:05 PM
jacobd@nationaltab.com

Description

Exposed grease exhaust duct is to be painted per specification on kitchen hood exhaust fan detail.

Last Updated
Sep 19, 2024 11:40 AM

Comments

Currently the exhaust is stainless steel not requiring painting

beaux little Sep 17, 2024

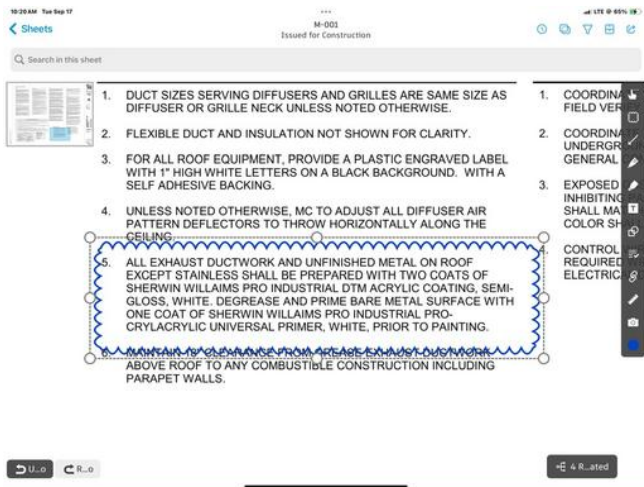
According to M-001, Stainless steel does not get painted and the exhaust ductwork is stainless.

Jacob Davidson Sep 17, 2024

According to Bryan from Cushman, duct should still be painted as it is galvanized and not stainless.

Jacob Davidson Sep 19, 2024

Photos



IMG_5227
beaux little
Sep 17, 2024 9:21 AM



IMG_9074
Jacob Davidson
Sep 16, 2024 4:12 PM

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IMG_9075

Jacob Davidson

Sep 16, 2024 4:12 PM

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#66 [CNTL 508] [NEW] Controls labeling.

Status

Open

Start Date

Sep 16, 2024

Type

Planned Work

Created

Sep 16, 2024 4:02 PM
jacobd@nationaltab.com

Description

Label all sensors, humidistats, thermostats, smoke annunciators and remote space mounted OADs, MODs, VFD's for which piece of equipment they serve. Currently they are labeled with labelmaker labels and need to be engraved.

Last Updated

Sep 16, 2024 4:12 PM

Photos

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IMG_9061

Jacob Davidson

Sep 16, 2024 4:11 PM



IMG_9060

Jacob Davidson

Sep 16, 2024 4:11 PM

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IMG_9054

Jacob Davidson

Sep 16, 2024 4:11 PM



IMG_9059

Jacob Davidson

Sep 16, 2024 4:11 PM

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IMG_9055

Jacob Davidson

Sep 16, 2024 4:11 PM



IMG_9056

Jacob Davidson

Sep 16, 2024 4:11 PM