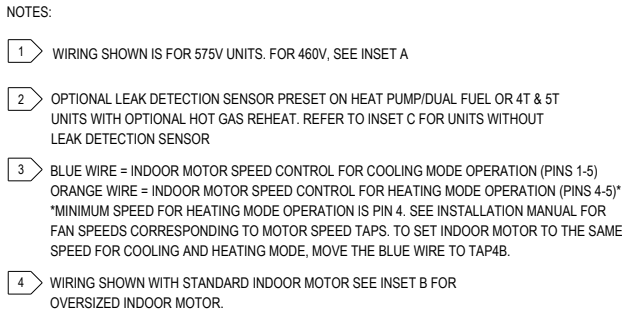




| REF DES | LEGEND<br>DESCRIPTION        | LINE NO |
|---------|------------------------------|---------|
| CFM     | COMBUSTION FAN MOTOR         | 102     |
| FD      | SENSOR-FLAME DETECT          | 115     |
| FR      | SWITCH-FLAME ROLLOUT         | 112     |
| FU35    | FUSE-GAS HEAT                | 92      |
| FU35    | GAS HEAT FUSE L1-INSET A     | 97      |
| FU36    | FUSE-GAS HEAT                | 91      |
| FU36    | GAS HEAT FUSE L2-INSET A     | 95      |
| FU37    | FUSE-INDOOR FAN              | 65      |
| FU38    | FUSE-INDOOR FAN              | 65      |
| FU39    | FUSE-INDOOR FAN              | 65      |
| GV      | VALVE-GAS                    | 110     |
| HTB3    | TERM BLOCK-INDOOR FAN        | 67      |
| IDM1    | MOTOR-INDOOR 1-INSET B       | 83      |
| IDM1    | MOTOR-INDOOR 1               | 74      |
| IGN     | MODULE-IGNITION CONTROL      | 94      |
| IP      | PROBE-IGNITION CONTROL       | 106     |
| LDS     | LEAK DETECTION SENSOR        | 64      |
| PS      | SWITCH-PRESSURE              | 115     |
| TCO1    | SWITCH-THERMAL CUT-OUT 1     | 107     |
| TCO2    | SWITCH-THERMAL CUT-OUT 2     | 109     |
| TNS4    | GAS HEAT TRANSFORMER-INSET A | 97      |
| TNS4    | TRANSFORMER-GAS HEAT         | 92      |

|                  |                 |
|------------------|-----------------|
| DESIGNER:        | A. WAELDE       |
| ENGINEER:        | D. MACVICAR     |
| TRANE © DATE:    | 07-DEC-2023     |
| REPLACES:        |                 |
| SIMILAR TO:      |                 |
| REVISION DATE:   |                 |
| REVISED BY:      |                 |
| APPROVED BY:     | D. MACVICAR     |
| CAD SYSTEM USED: | CREO SCHEMATICS |

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PRECEDENT  
UNIT SCHEMATIC; SHEET 2  
POWER, SINGLE INDOOR FAN  
2-STAGE GAS HEAT, 460V/575V  
HIGH SCCR, MULTI-TAP MOTOR

|                |                             |                   |          |
|----------------|-----------------------------|-------------------|----------|
| MASTER NUMBER: | DRAWING NUMBER:<br>12134804 | SHEET:<br>2 OF 10 | REV<br>A |
|----------------|-----------------------------|-------------------|----------|