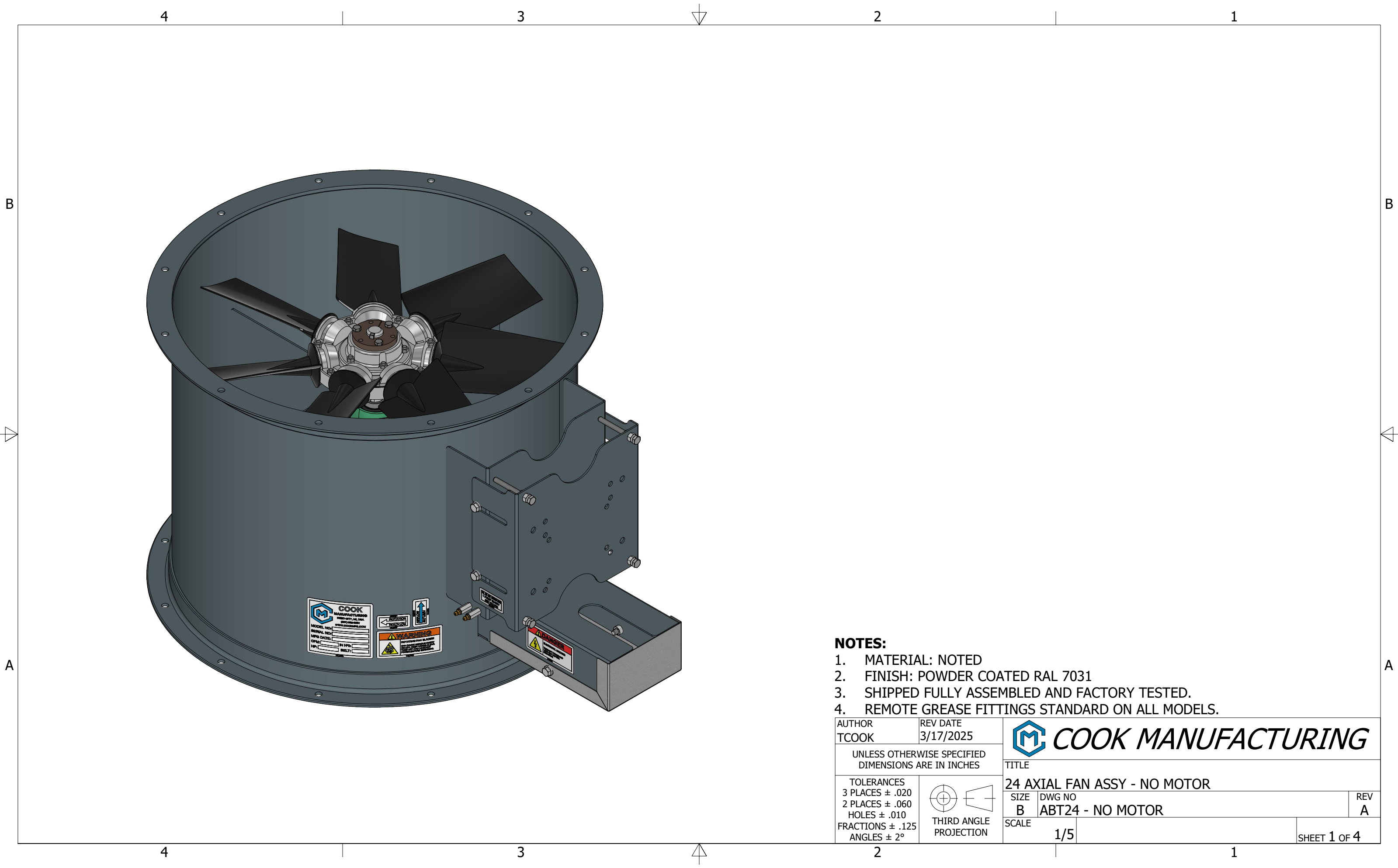
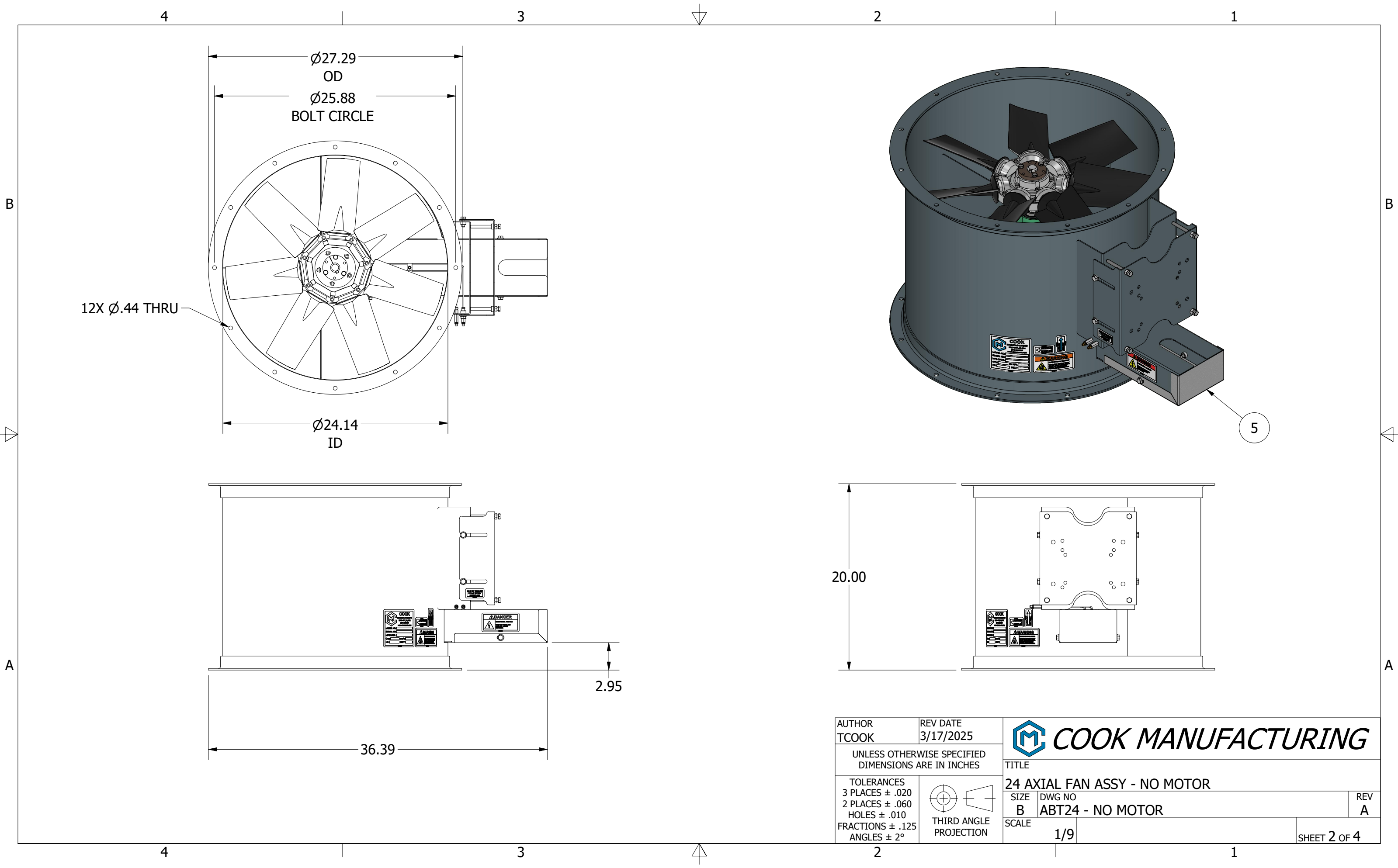




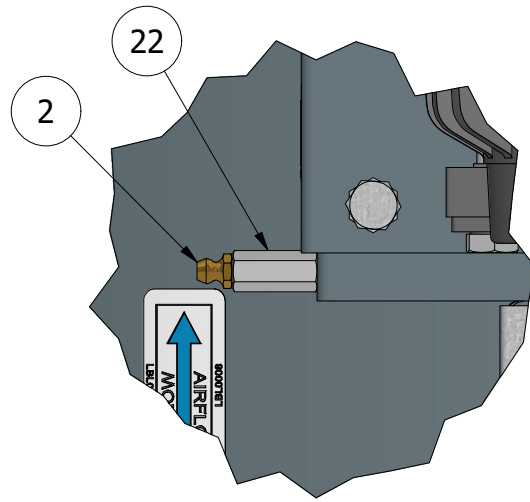
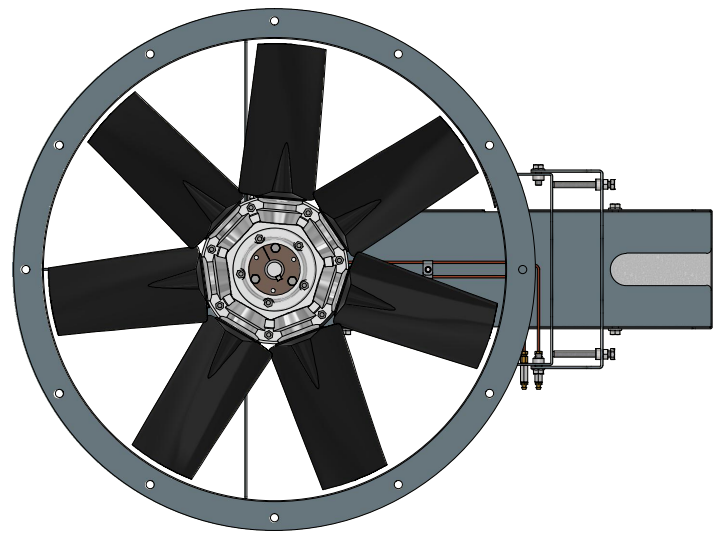
**NOTES:**

1. MATERIAL: NOTED
2. FINISH: POWDER COATED RAL 7031
3. SHIPPED FULLY ASSEMBLED AND FACTORY TESTED.
4. REMOTE GREASE FITTINGS STANDARD ON ALL MODELS.

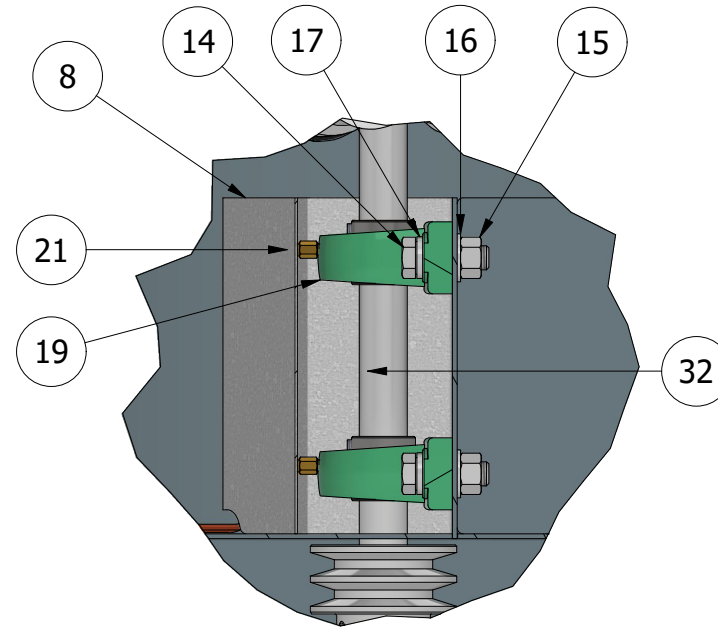
|                                                                                                                     |  |                                                                                                                                        |  |                                                                                                                            |                  |     |
|---------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------|------------------|-----|
| AUTHOR<br>TCOOK                                                                                                     |  | REV DATE<br>3/17/2025                                                                                                                  |  | <div></div> <i>COOK MANUFACTURING</i> |                  |     |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES                                                              |  |                                                                                                                                        |  | TITLE                                                                                                                      |                  |     |
| <div>TOLERANCES<br/>3 PLACES ± .020<br/>2 PLACES ± .060<br/>HOLES ± .010<br/>FRACTIONS ± .125<br/>ANGLES ± 2°</div> |  | <div></div> <div>THIRD ANGLE<br/>PROJECTION</div> |  | 24 AXIAL FAN ASSY - NO MOTOR                                                                                               |                  |     |
|                                                                                                                     |  |                                                                                                                                        |  | SIZE                                                                                                                       | DWG NO           | REV |
|                                                                                                                     |  |                                                                                                                                        |  | B                                                                                                                          | ABT24 - NO MOTOR | A   |
|                                                                                                                     |  |                                                                                                                                        |  | SCALE                                                                                                                      |                  |     |
|                                                                                                                     |  | 1/5                                                                                                                                    |  | SHEET 1 OF 4                                                                                                               |                  |     |



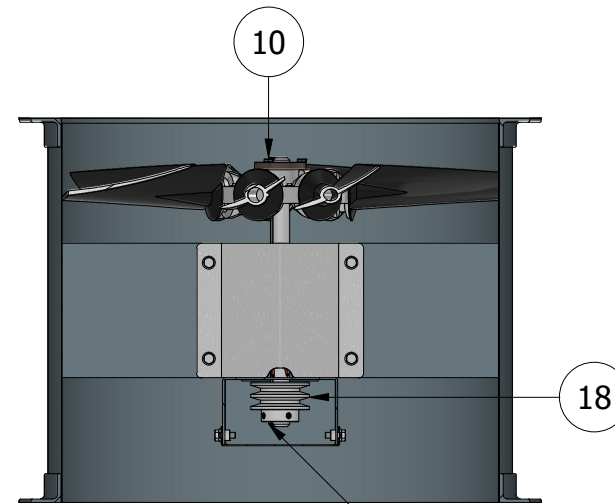
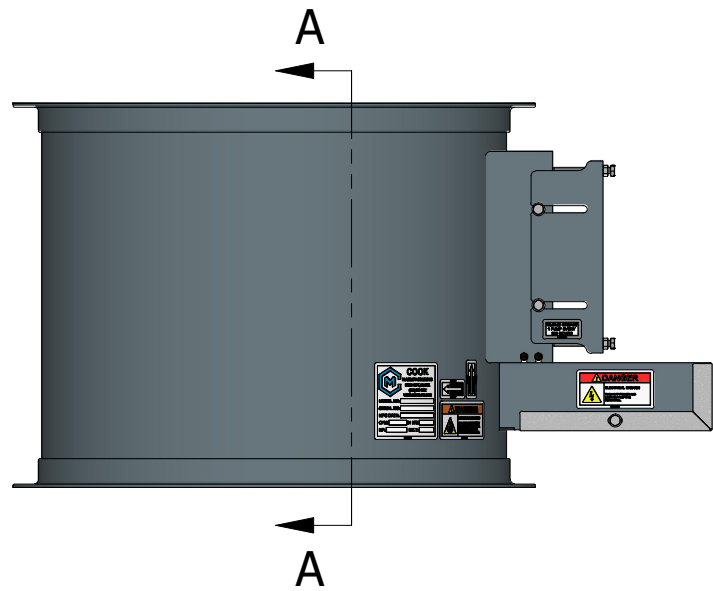
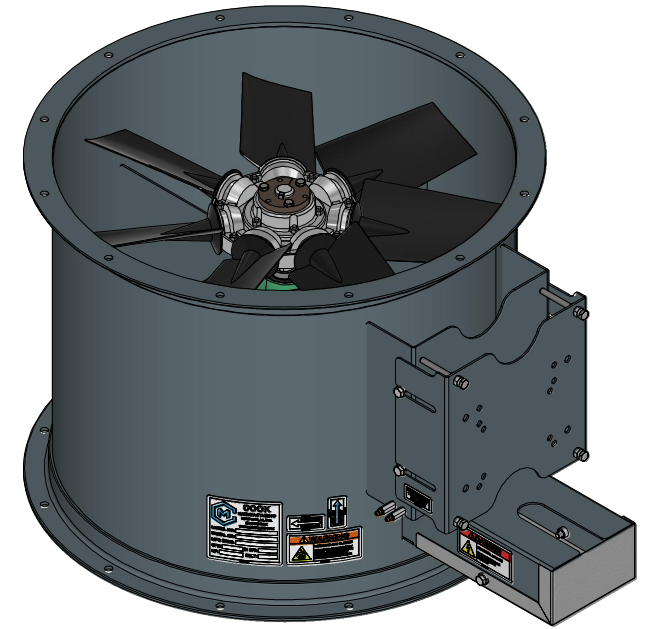
|                                                                                                                                                                                                                                                            |  |                              |                            |                                                                                                                                |              |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------|--|
| AUTHOR<br>TCOOK                                                                                                                                                                                                                                            |  | REV DATE<br>3/17/2025        |                            | <div></div> <div>COOK MANUFACTURING</div> |              |  |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES                                                                                                                                                                                                     |  |                              |                            |                                                                                                                                |              |  |
| <div>TOLERANCES<br/>3 PLACES ± .020<br/>2 PLACES ± .060<br/>HOLES ± .010<br/>FRACTIONS ± .125<br/>ANGLES ± 2°</div> <div></div> <div>THIRD ANGLE<br/>PROJECTION</div> |  | TITLE                        |                            |                                                                                                                                |              |  |
|                                                                                                                                                                                                                                                            |  | 24 AXIAL FAN ASSY - NO MOTOR |                            |                                                                                                                                |              |  |
|                                                                                                                                                                                                                                                            |  | SIZE<br>B                    | DWG NO<br>ABT24 - NO MOTOR |                                                                                                                                | REV<br>A     |  |
|                                                                                                                                                                                                                                                            |  | SCALE                        | 1/9                        |                                                                                                                                | SHEET 2 OF 4 |  |
|                                                                                                                                                                                                                                                            |  |                              |                            |                                                                                                                                |              |  |



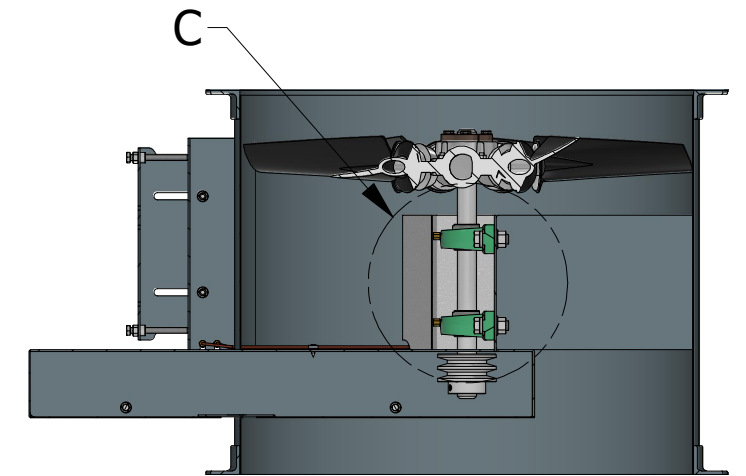
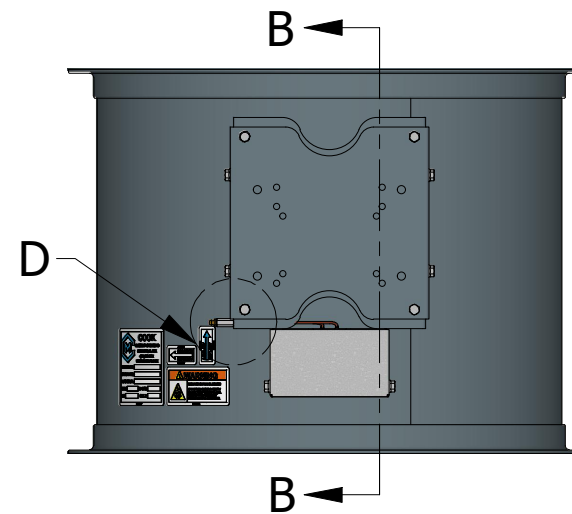
DETAIL D  
SCALE 1/2



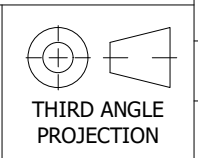
DETAIL C  
SCALE 1 / 4



SECTION A-A  
SCALE 1/10



SECTION B-B  
SCALE 1/10

|                                                                                                     |                            |                                                                                                                                                                                 |  |  |
|-----------------------------------------------------------------------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| AUTHOR<br>TCOOK                                                                                     | REV DATE<br>3/17/2025      | <div data-bbox="2219 1628 3039 1721">  <b>COOK MANUFACTURING</b> </div>                    |  |  |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES                                              |                            | TITLE<br>24 AXIAL FAN ASSY - NO MOTOR                                                                                                                                           |  |  |
| TOLERANCES<br>3 PLACES ± .020<br>2 PLACES ± .060<br>HOLES ± .010<br>FRACTIONS ± .125<br>ANGLES ± 2° |                            | <div data-bbox="2032 1749 2219 1899">            THIRD ANGLE<br/>PROJECTION         </div> |  |  |
| SIZE<br>B                                                                                           | DWG NO<br>ABT24 - NO MOTOR | REV<br>A                                                                                                                                                                        |  |  |
| SCALE<br>1/10                                                                                       |                            | SHEET 3 OF 4                                                                                                                                                                    |  |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     |                 |                                                           |   |  |   |  |   |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------------|-----------------------------------------------------------|---|--|---|--|---|--|
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |                 |                                                           | 3 |  | 2 |  | 1 |  |
| PARTS LIST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |                 |                                                           |   |  |   |  |   |  |
| ITEM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | QTY | PART NUMBER     | DESCRIPTION                                               |   |  |   |  |   |  |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1   | 147 025D 110-SH | 24 DIA X 7 FAN BLADE ASSY                                 |   |  |   |  |   |  |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2   | 1095K410        | STRAIGHT GREASE FITTING - 1/4-28 THREAD                   |   |  |   |  |   |  |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1   | ABF2400         | 24 AXIAL BELT FAN WELDMENT                                |   |  |   |  |   |  |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1   | ABF2407         | 24 MOTOR BRACKET                                          |   |  |   |  |   |  |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1   | ABF2408         | 24 OUTER BELT COVER                                       |   |  |   |  |   |  |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1   | ABF2409         | 24 INNER BELT COVER                                       |   |  |   |  |   |  |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2   | AFC2400         | 24 DIA FAN MOTOR COVER ASSY                               |   |  |   |  |   |  |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1   | BKT0052         | BEARING COVER, 1" BORE                                    |   |  |   |  |   |  |
| 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1   | HW0001          | #8-18 X 1/2 SELF DRILLING SCREW - ZINC                    |   |  |   |  |   |  |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2   | HW0007          | 1/4 X 1/4 X 1 KEYWAY                                      |   |  |   |  |   |  |
| 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 12  | HW0009          | 5/16-18 X 3/4 SPIN LOCK BOLT                              |   |  |   |  |   |  |
| 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4   | HW0017          | 5/16-18 HEX NUT - GR5 - ZINC                              |   |  |   |  |   |  |
| 13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4   | HW0019          | 5/16-18 X 3 HEX HEAD CAP SCREW - FULL THREAD - GR5 - ZINC |   |  |   |  |   |  |
| 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4   | HW0026          | 1/2-13 X 1 1/2 HEX HEAD CAP SCREW - GR5 - ZINC            |   |  |   |  |   |  |
| 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4   | HW0027          | 1/2-13 HEX NUT - GR5 - ZINC                               |   |  |   |  |   |  |
| 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 8   | HW0028          | 1/2 FLAT WASHER - ZINC                                    |   |  |   |  |   |  |
| 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4   | HW0029          | 1/2 SPLIT LOCK WASHER - ZINC                              |   |  |   |  |   |  |
| 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1   | HW0031          | 2AK30-1 DOUBLE PULLEY 3.050 DIA X 1.000 BORE              |   |  |   |  |   |  |
| 19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2   | HW0041          | 2 BOLT PILLOW BLOCK BEARING - 1 BORE                      |   |  |   |  |   |  |
| 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1   | HW0042          | SH X 1 KW BUSHING                                         |   |  |   |  |   |  |
| 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4   | HW0054          | 1/8 REMOTE GREASE FITTING - 1/4-28 THREAD                 |   |  |   |  |   |  |
| 22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2   | HW0055          | 1/4-28 X 7/8 COUPLING NUT                                 |   |  |   |  |   |  |
| 23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2   | HW0064          | 1/8 CABLE CLAMP                                           |   |  |   |  |   |  |
| 24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 16  | HW0209          | 5/16-18 SELF-CLINCHING NUT - S-0518-1ZI                   |   |  |   |  |   |  |
| 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1   | LBL0004         | ELECTRICAL DANGER LABEL                                   |   |  |   |  |   |  |
| 26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1   | LBL0005         | ROTATION WARNING LABEL                                    |   |  |   |  |   |  |
| 27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1   | LBL0006         | FAN IDENTIFICATION LABEL                                  |   |  |   |  |   |  |
| 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1   | LBL0007         | ROTATION LABEL                                            |   |  |   |  |   |  |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1   | LBL0008         | AIRFLOW LABEL                                             |   |  |   |  |   |  |
| 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1   | LBL0009         | GREASE LABEL                                              |   |  |   |  |   |  |
| 31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1   | MTE0203         | TEFC MOTOR - 2 HP - 3 PH                                  |   |  |   |  |   |  |
| 32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1   | RM0009          | 1.000 DIA X 14.000 C1045 TGP KEYED SHAFT                  |   |  |   |  |   |  |
| 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4   | RM0022          | 1/8" DIA COPPER TUBING (FT)                               |   |  |   |  |   |  |
| <div><div><div><div><div>AUTHOR<br/>TCOOK</div><div>UNLESS OTHERWISE SPECIFIED<br/>DIMENSIONS ARE IN INCHES</div><div>TOLERANCES<br/>3 PLACES ± .020<br/>2 PLACES ± .060<br/>HOLES ± .010<br/>FRACTIONS ± .125<br/>ANGLES ± 2°</div></div><div><div><div><div><div><div></div><div></div><div></div></div><div></div><div></div></div><div>THIRD ANGLE<br/>PROJECTION</div></div></div></div><div><div><div><div><div><div></div><div></div><div></div></div><div></div><div></div></div><div>TITLE<br/>24 AXIAL FAN ASSY - NO MOTOR</div><div><div>SIZE<br/>B</div><div>DWG NO<br/>ABT24 - NO MOTOR</div></div><div><div>REV<br/>A</div><div>SHEET 4 OF 4</div></div></div></div></div></div></div></div> |     |                 |                                                           |   |  |   |  |   |  |