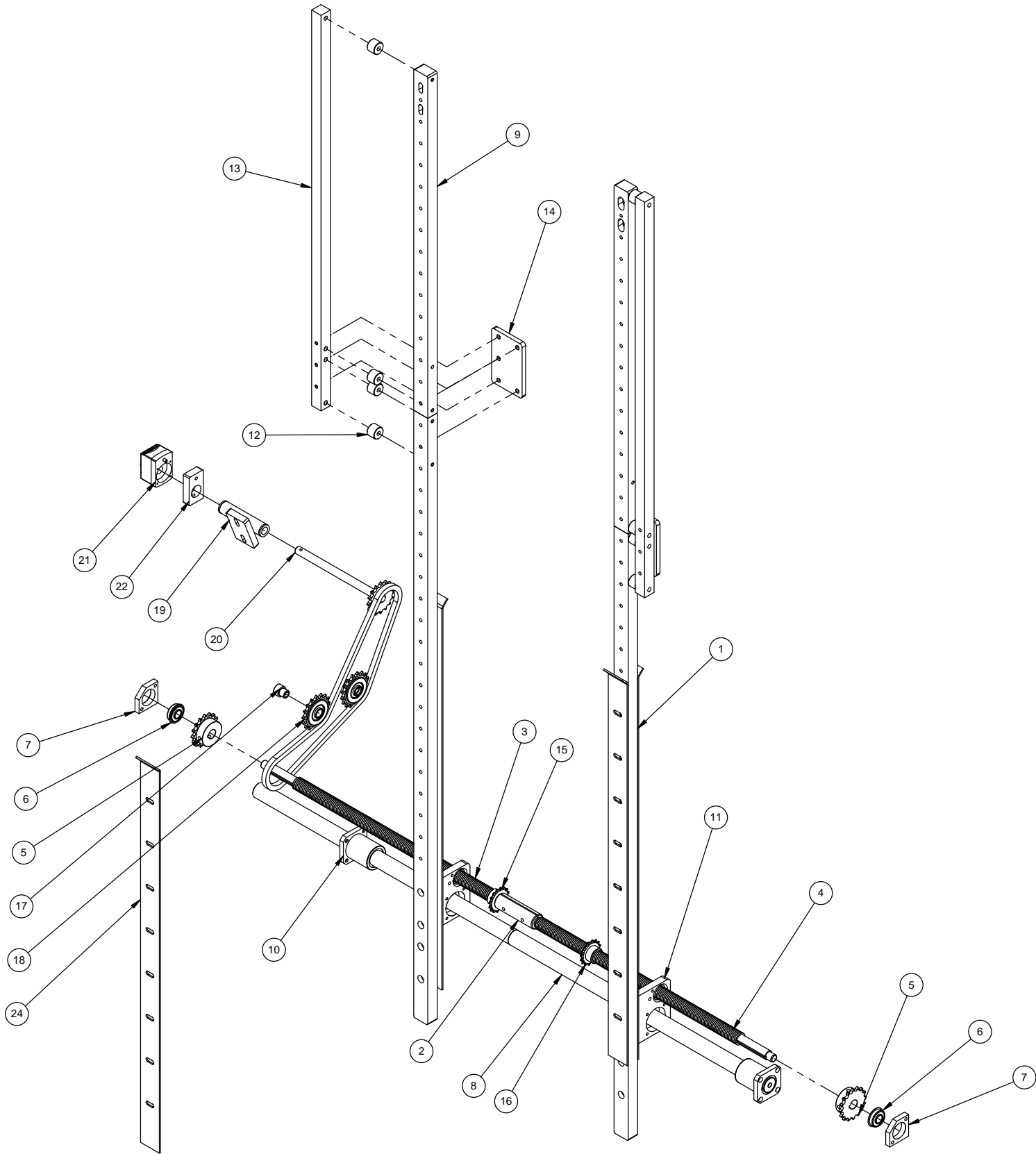

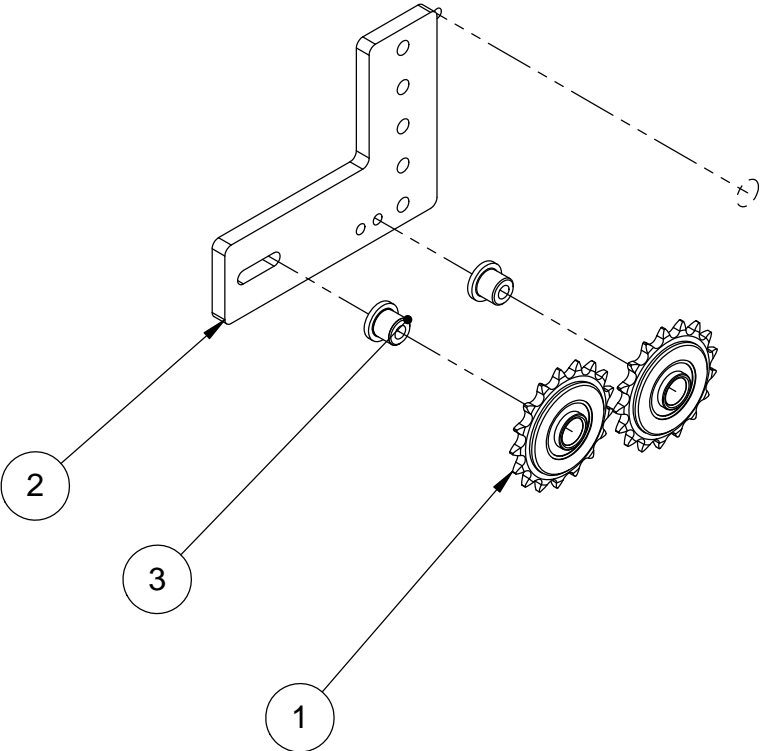


ITEM	Default /QTY	PART NUMBER	DESCRIPTION
1	2	00-05000-42	BAR, TRAY MATT VERT GUIDE
2	1	11590149	COUPLING, ADJUSTMENT SCREW
3	1	11461870	LOWER TREE SCREW, L.H.
4	1	11461869	LOWER TREE SCREW, R.H.
5	2	00-07669-00	SPROCKET, COMP SHAFT ADJUSTMENT
6	2	05-00038-00	BEARING, BALL
7	2	00-05000-06	PLATE, BEARING SEAT
8	1	11075810	SHAFT, TREE SUPPORT
9	2	11035269	EXTENSION, MATT GUIDE VERTICAL BAR
10	2	11095144	SLIDE BUSHING, SQ, 1.25 BORE
11	2	11514174	PLATE, TREE SUPPORT BRKT
12	8	00-08060-00	SPACER, MATT GUIDE BAR MTG
13	2	11035270	BAR, BLISS HOPPER SLIDE SIDE
14	2	00-08314-00	PLATE, TREE SPLICE
15	1	11592812	ADJUSTMENT NUT, L.H.
16	1	11592813	ADJUSTMENT NUT, R.H.
17	2	00-03377-01	AXLE, LID FLAP TUCKER TAKEUP CHAIN
18	2	03-00009-02	IDLE SPROCKET,CHAIN TAKE UP #41
19	1	11515003	BEARING, COMPRESSION CRANK SIDE
20	1	11515295	DRIVE SPROCKET, TREE ADJUSTMENT
21	1	20-00036-00	COUNTER, DIGITAL POSITION
22	1	00-08790-00	STOP, POSITION INDICATOR
24	4	11680635	BLANK GUIDE @ TREE





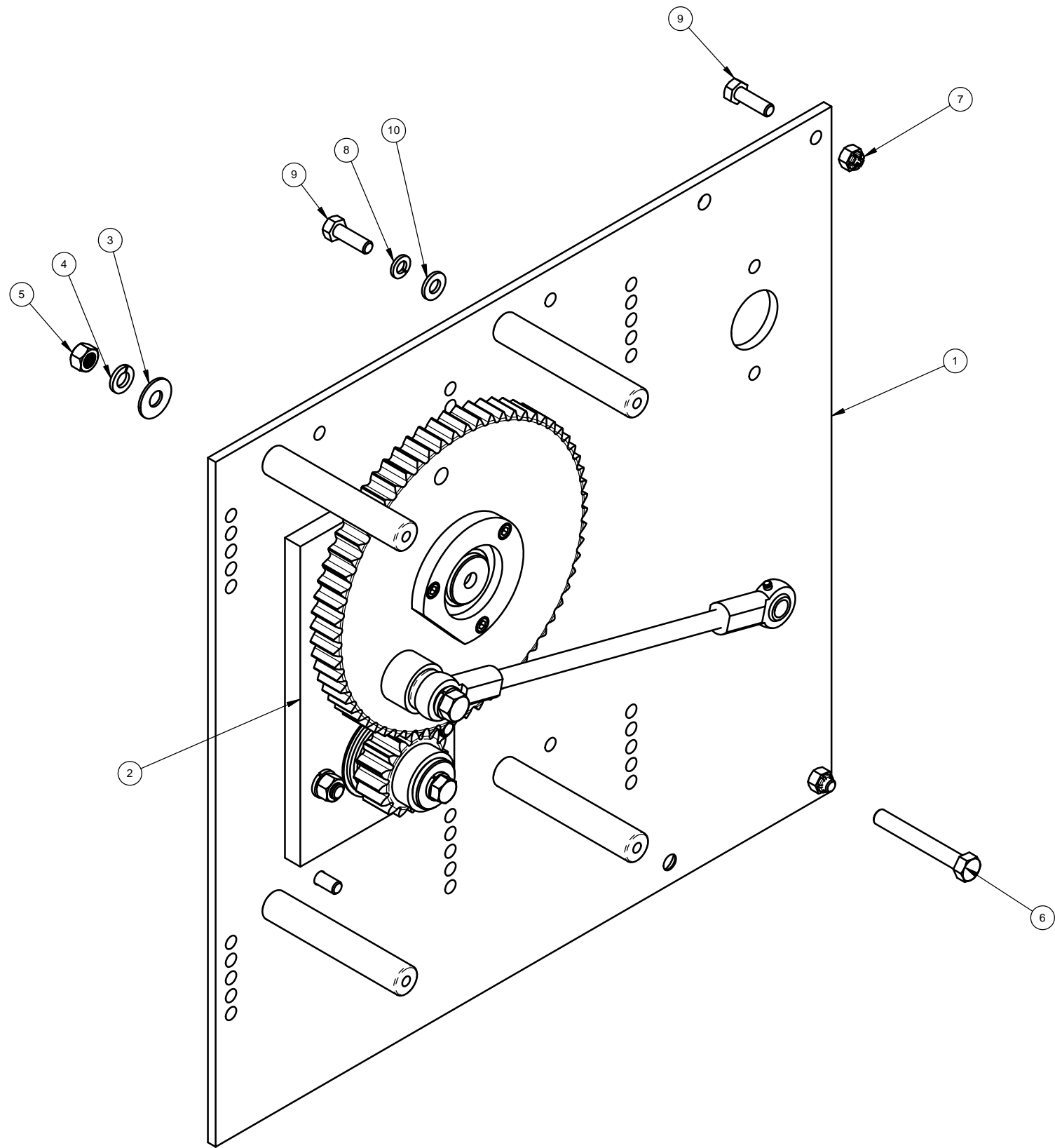
						MATERIAL: See BOM						
						FINISH: No finish required						
						UNLESS OTHERWISE SPECIFIED		DESIGNER JNL	DATE 2018-06-27	<div>INCH</div> <div>THIRD ANGLE PROJECTION</div> <div>DRAWING SIZE C</div> <div></div>		
						DIMENSIONS IN INCHES		DRAWN JNL	DATE 2018-06-27			
						DEBURR AND BREAK ALL EDGES TO .020 MAX.		CHECKED JNL	DATE			
A	2018-07-02	Initial Release				N/A	JNL					
REV.	DATE	DESCRIPTION				ECO	BY					
THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF BW INTEGRATED SYSTEMS. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF BW INTEGRATED SYSTEMS IS STRICTLY PROHIBITED.							TOLERANCES XX ± .010 .XXX ± .005 FRACTIONS ± 1/64 ANGLES ± 5° THREADS M=2A, F=3B		SURFACE ROUGHNESS 125			
							PRE-REFERENCE 235453TTI		TITLE BLANK GUIDE ASSY, KC - TF600VB		REV A	
							POST-REFERENCE		SCALE 1:6.5	DRAWING NO 374914TTI	SHEET 1	OF 1
							DO NOT SCALE FROM DRAWING					

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	03-00009-02	IDLE SPROCKET,CHAIN TAKE UP #41
2	1	324861TTI	PLATE, IDLER MTG, HPPR ADJ
3	2	00-03377-03	AXLE, CHAIN BACK-UP ROLLER



PART #

						MATERIAL:	See BOM						
						FINISH:							
						UNLESS OTHERWISE SPECIFIED	DESIGNER JNL	DATE 2017-02-08	INCH				
						DIMENSIONS IN INCHES	DRAWN JNL	DATE 2017-02-08	THIRD ANGLE PROJECTION 	DRAWING SIZE A			
						DEBURR AND BREAK ALL EDGES TO .020 MAX.	CHECKED JNL	DATE	TITLE TAKE-UP ASSY, HPPR ADJ WIDE			REV A	
A	2017-05-05	Initial Release		N/A	JNL								
REV.	DATE	DESCRIPTION		ECO	BY	TOLERANCES XX ± .010 .XXX ± .005 FRACTIONS ± 1/64 ANGLES ± 5° THREADS M=2A,F=3B	SURFACE ROUGHNESS: 125✓		PRE-REFERENCE 306857TTI				
THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF THIELE TECHNOLOGIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF THIELE TECHNOLOGIES IS STRICTLY PROHIBITED.						POST-REFERENCE		SCALE		DRAWING NO		SHEET	OF
						DO NOT SCALE FROM DRAWING		1:4		324858TTI		1	

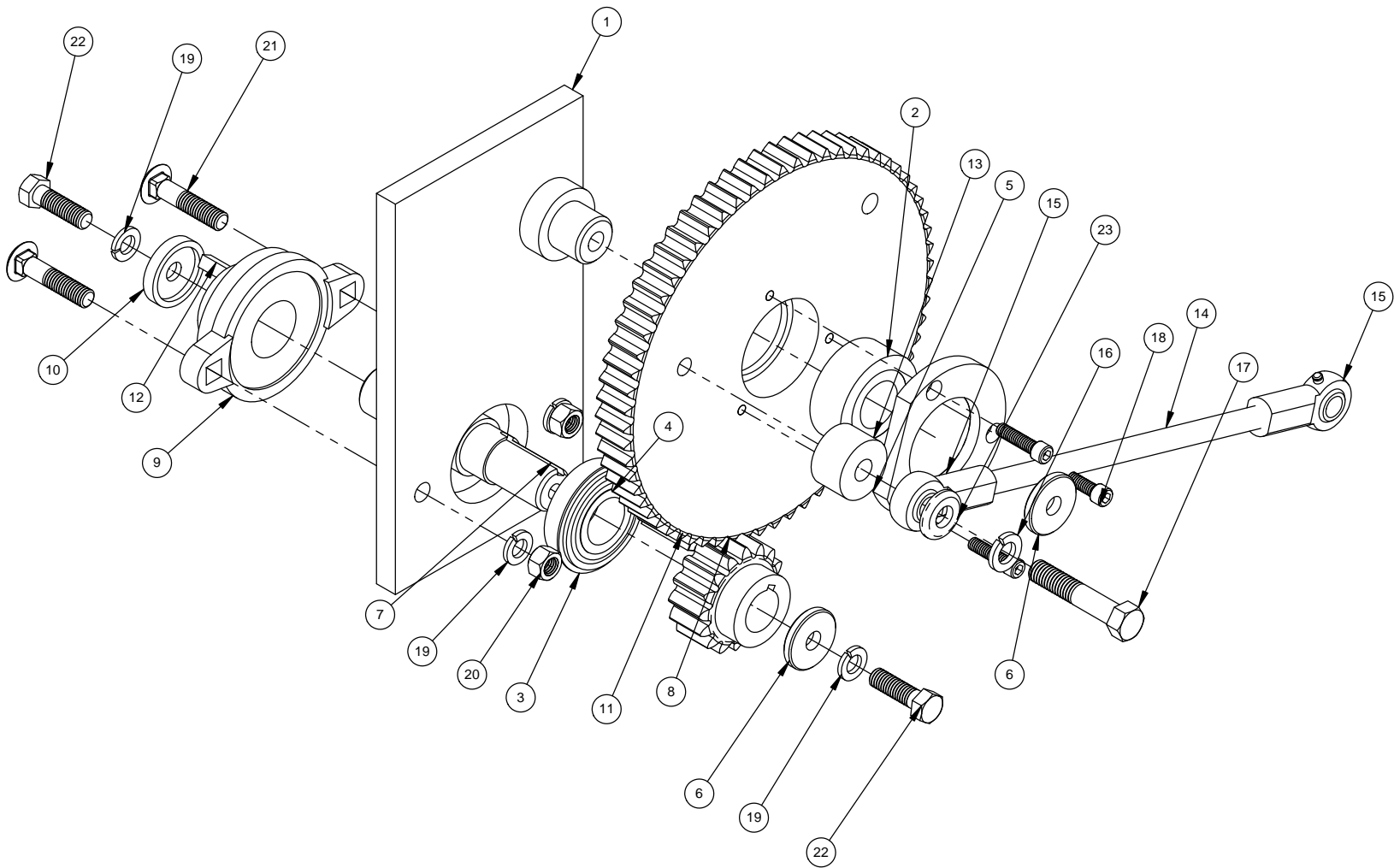


ITEM	QTY	PART NO.	DESCRIPTION
1	1	11214270	TF400V-005B W-GUARD
2	1	TF400V-005A	VACUUM DRIVE GEARS ASSEMBLY
3	1		
4	1		
5	1		
6	1		HEXHDMACHSCREW, .375-16 X 2.75 LG
7	2	N5/16-1	FLEX HEX NUT, .313-18 UNC
8	4		LOCKWASHER, SPLIT, .31 ID
9	6		HEXHDMACHSCREW, .31-18 X 1.00 LG
10	4		FLAT_WASHERS,5/16

Weight (Pounds) = 54.8662

Do Not Scale From Drawing					
The information contained in this drawing is the property of Thiele Technologies, Inc. Any reproduction or disclosure to unauthorized personnel without written permission of Thiele Technologies is strictly prohibited.					
Rev	Date	Description	ECO	By	Post-Reference
A	4/26/2010	REMOVED GRD BRKS	NA	bakers	

FINISH: NONE		Thiele Technologies, Inc.		PICK DRIVE GEAR	
USED ON		DSGN		SCALE: 1:2	
SECTION CODE		CHKD		SHEET 1 OF 1	
		Admin		TF400V-005C	



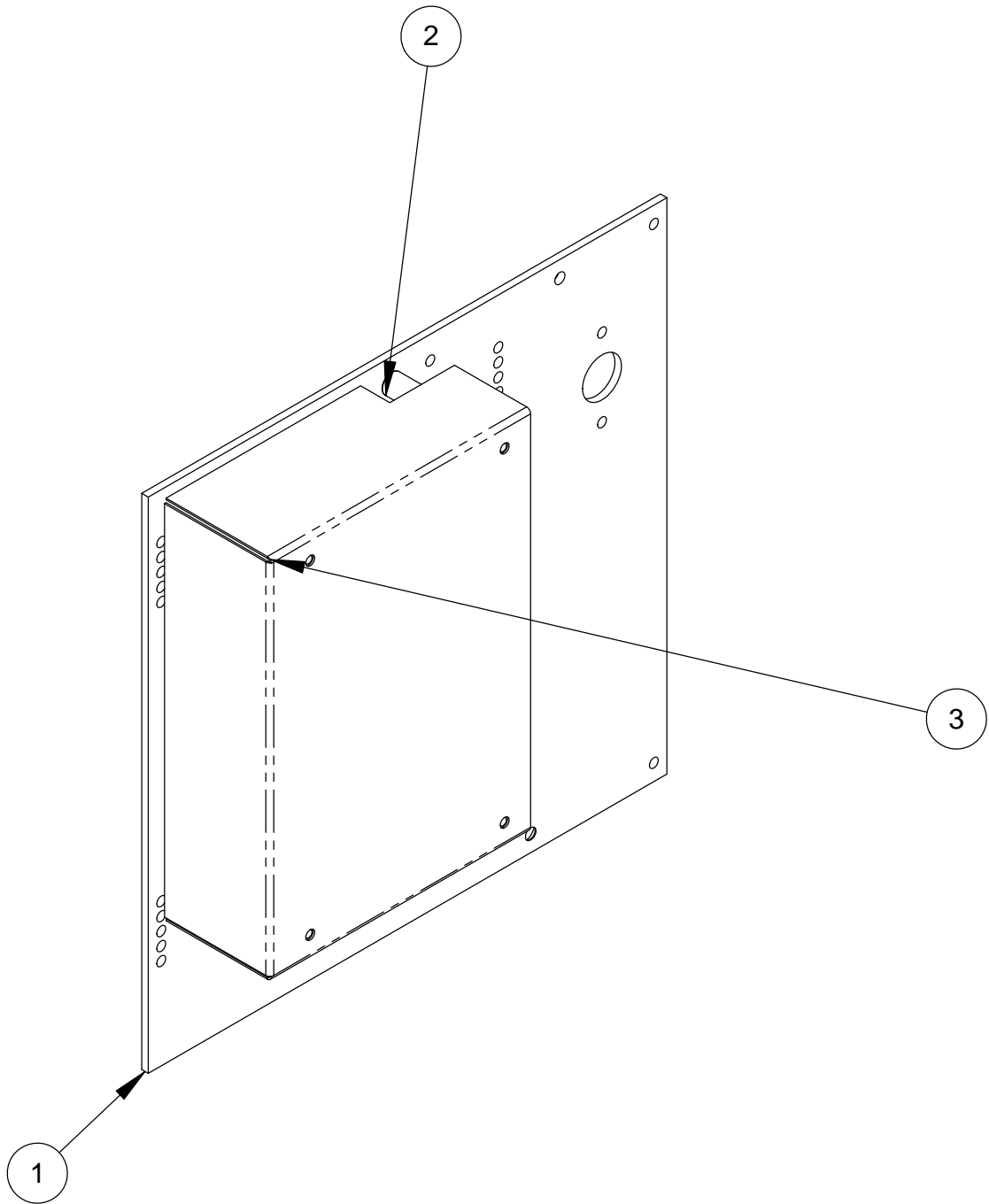
B

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	00-07807-01	PLATE, VACUUM FEED DRIVE MTG.
2	1	05-00082-00	BEARING, DOUBLE ROW
3	1	05-00013-01	BEARING, BALL
4	1	00-07803-00	GEAR, VAC FEED DRIVE
5	1	00-02444-00	RING, BEARING CLAMP
6	2	23-00012-00	WASHER, 1 1/4 OD X 25/64 ID X 3/16
7	1	00-07805-00	AXLE, PINION DRIVE
8	1	00-03362-00	GEAR, X-MSHN, PINION
9	1	05-00070-01	BEARING, FLANGE, 2-HOLE 1 3/16 BORE
10	1	11400592	WASHER
11	1	10-00009-05	KEY, VAC PINION GEAR
12	1	10-00010-01	KEY, 1/4 X 1/4 X 1" LONG
13	1	02-00079-00	BUSHING, 1-1/4 OD
14	1	00-07808-01	CON ROD, VACUUM FEED DRIVE
15	2	20003300	ROD END, FEMALE, 7/16-20, RH W/ZERK
16	1	LW 0.4375	
17	1	HBOLT 0.4375-14x2.25x1.125-S	
18	3	HX-SHCS 0.25-20x1x1-S	
19	4	LW 0.375	
20	2	HNUT 0.3750-16-D-S	
21	2	RHSNBOLT 0.375-16x1.75x1-S	
22	2	HBOLT 0.3750-16x1.25x1-S	
23	1	23-00001-00	WASHER, 1 OD X 29/64 ID X 5/32

Weight (Pounds) = 22.71519

Do Not Scale From Drawing			
The information contained in this drawing is the property of Thiele Technologies, Inc. Any reproduction or disclosure to unauthorized personnel without written permission of Thiele Technologies is strictly prohibited.			
Rev	Date	Description	ECO By Post-Reference
A	10/26/2010	-	N/A LD
B	2011-08-03	KEY WAS 10-00009-04	NA LS

MATERIAL: B		FINISH:	
USED ON		Thiele Technologies, Inc.	
SECTION CODE:		DRAWN: mowrey 2007-08-24	
CHKD: Admin		2010-12-06	
SCALE: 1:2		SHEET 1 OF 1	
NO		TF400V-005A	



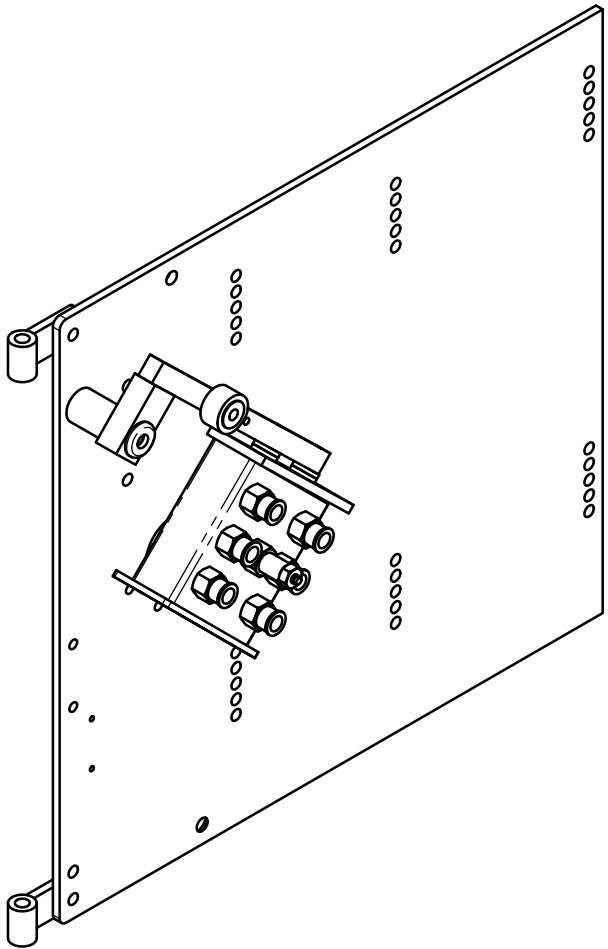
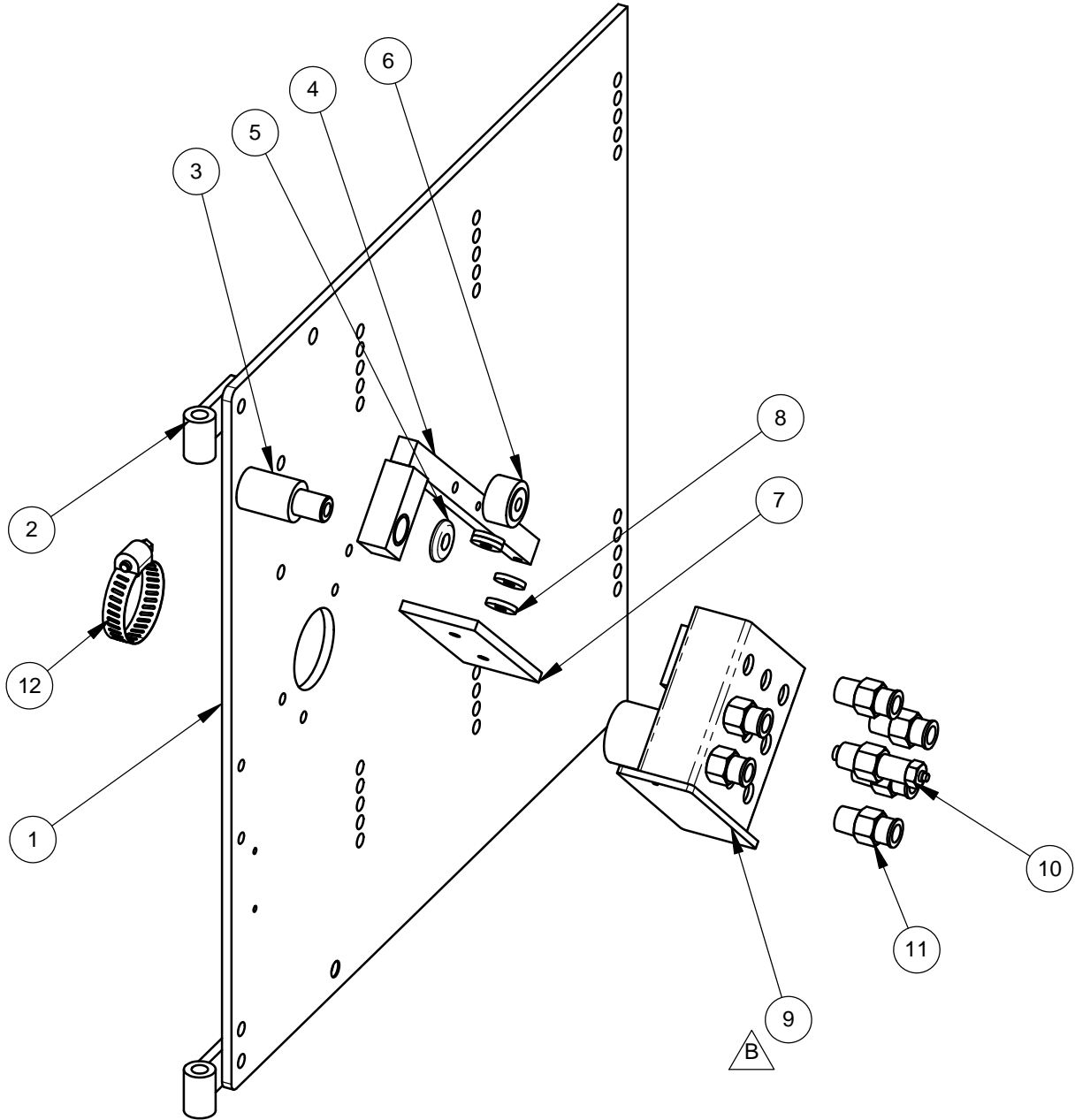
ASSEMBLY BOM NUMBER			
ITEM	With Guard/QTY.	PART NUMBER	DESCRIPTION
1	1	00-07830-00	PLATE, VAC FEED MTG
2	4	00-07831-00	STUD, VAC FEED GUARD MTG
3	1	00-07832-01	GUARD, VACUUM FEED MECH.

Weight (Pounds) = 32.09262

					MATERIAL:					
					FINISH:		NONE			
					USED ON		Thiele Technologies, Inc.		A Barry-Wehmler Company	
									Minneapolis, Minnesota	
					SECTION CODE:		DRWN reimerm 10/29/2008		SCALE: 1:6	
							CHKD Admin 2010-12-09		SHEET 1 OF 1	
									SIZE A	
									DWG NO	
									TF400V-005B	

					Do Not Scale from Drawing	
					The information contained in this drawing is the property of Thiele Technologies, Inc. Any reproduction or disclosure to unauthorized personnel without written permission of Thiele Technologies is strictly prohibited.	
					Unless Specified Dimensions in Inches Tolerances 2 PL. Dec. ±.010 3 PL. Dec. ±.005 Fractions ± 1/64 Angles ±1/2° Threads M=2A,F=3B Deburr and break all edged to .020 max.	
4/26/2010	Migrated to EPDM	N/A	bakers	Pre-Reference		
Rev	Date	Description	ECO	By	Post-Reference	

REV	DESCRIPTION	ECN	DATE	APPR BY
A	INITIAL RELEASE		09/19/07	
B	11516469 WAS 00-07553-00		08/09/11	BEAST

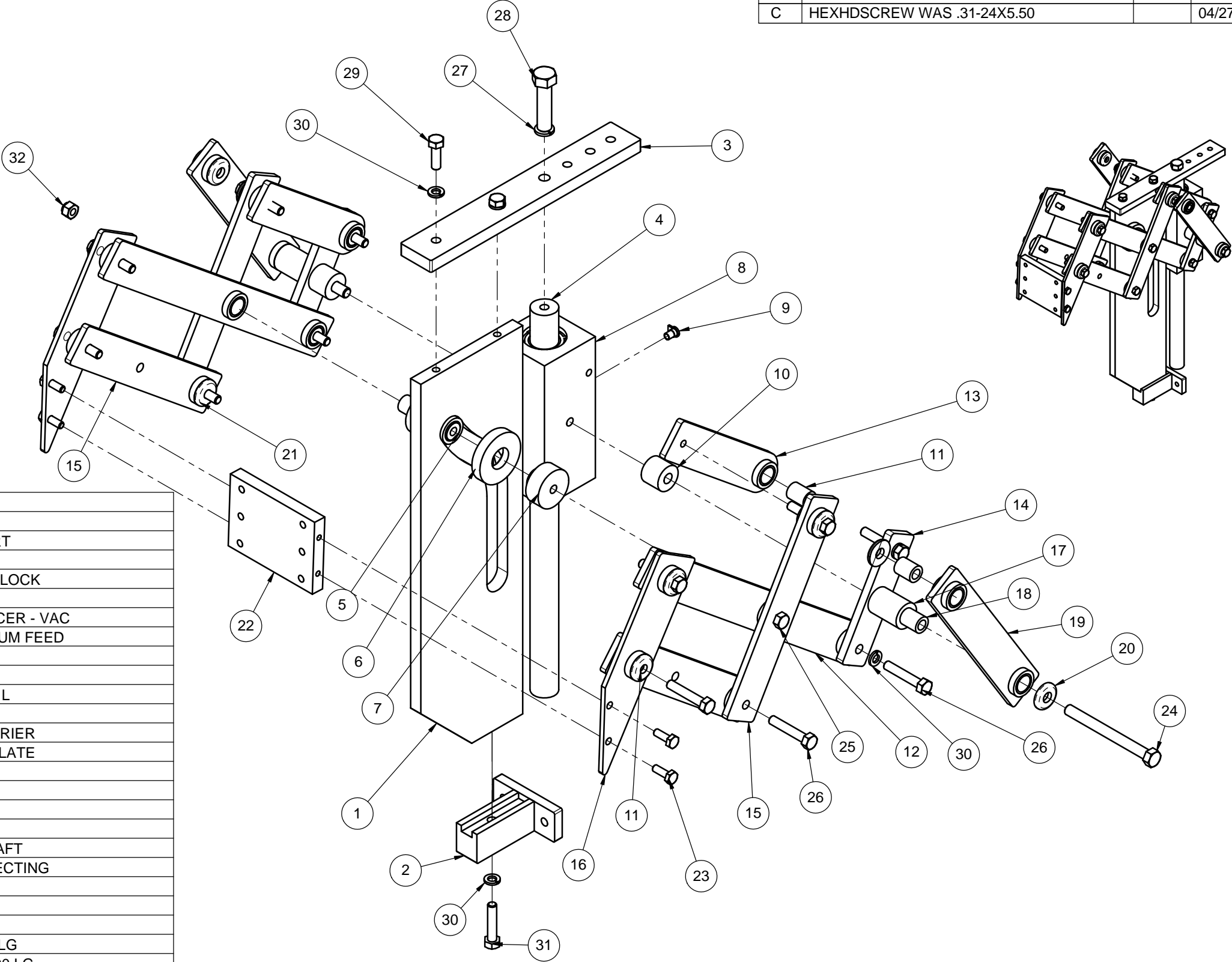


ITEM	QTY.	PART NO	DESCRIPTION
1	1	00-07829-00	PLATE, VAC FEED MOUNTING, RIGHT
2	2	00-03537-02	BRACKET, BACK GUARD HINGE
3	1	00-07554-00	AXLE, VACUUM VALVE ARM PIVOT
4	1	00-07557-00	ARM, VACUUM VALVE OPERATING
5	1	23-00001-01	WASHER, 1 OD X 25/64 ID X 5/32
6	1	05-00050-00	CAM FOLLOWER, CYR 1 1/8 S
7	1	00-07555-00	PAD, VACUUM VALVE COVER
8	4	23-00063-00	WASHER, 3/4 OD X 17/64 ID X 1/8
9	1	11516469	MANIFOLD, VACUUM PUMP VALVE
10	1	00-04423-00	VACUUM RELIEF VALVE
11	6	16-00007-03	FITTING, TUBE, MALE, 1/4 NPT X 3/8
12	1	00-07012-00	CLAMP, HOSE

		COATING		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES, TOLERANCES ARE:		Thiele Technologies A Barry-Wehmiller Company	
		DESIGNED BY WKT	DATE 9/19/2007	FRACTION	DECIMAL		
		DRAWN BY	DATE	± 1/64	.XX ± .01	TITLE VACUUM VALVES	
					ANGLE ± .5°	SIZE B	DWG NO TF400V-006A
		CHECKED BY	DATE	DEBURR AND BREAK ALL SHARP EDGES TO .020 MAX		SCALE 1:1	REV B
		ISSUED BY	DATE	THIRD ANGLE PROJECTION		APPROX FINISHED WEIGHT (LB) 32.066	SHEET 1
						OF 1	


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SWF COMPANIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT THE WRITTEN PERMISSION OF SWF COMPANIES IS STRICTLY PROHIBITED.

REV	DESCRIPTION	ECN	DATE	APPR BY
A	INITIAL RELEASE		9/8/05	CD
B	ADDED HARDWARE		2/25/08	BEAST
C	HEXHDSCREW WAS .31-24X5.50		04/27/09	BEAST



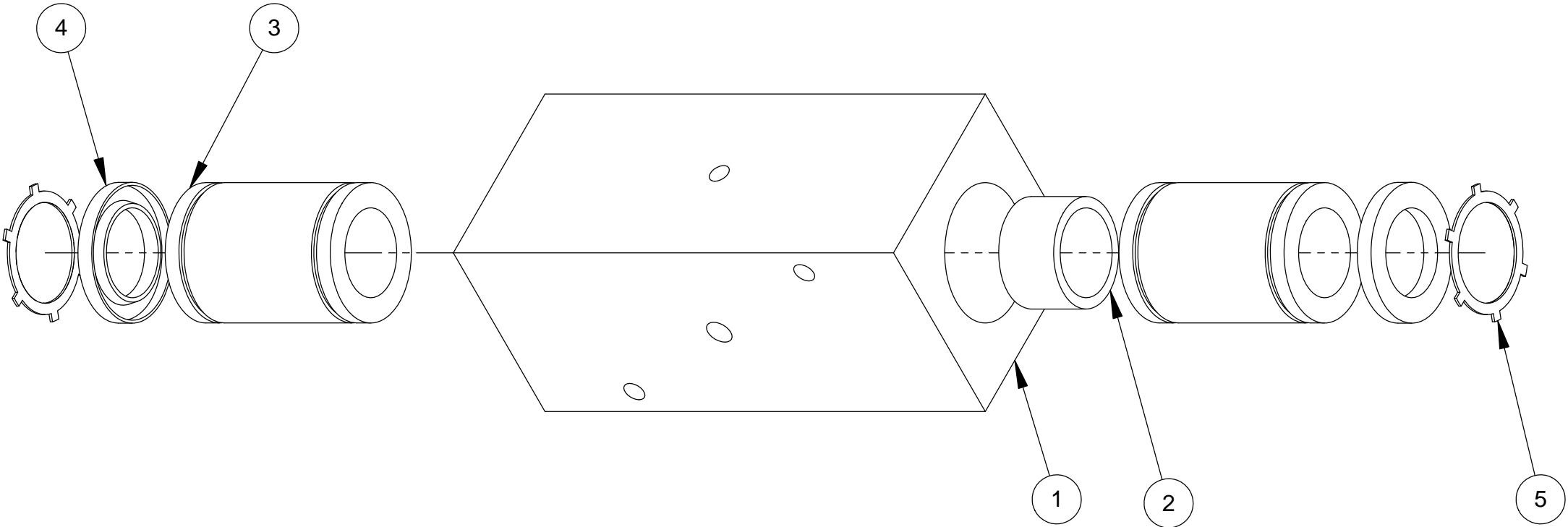
ITEM	QTY	PART NO.	DESCRIPTION
1	1	00-07827-00	CAM PLATE, VACUUM CUP
2	1	00-07826-00	BRACKET, VAC CUP CAM SUPPORT
3	1	00-07825-01	BRACKET, VAC FEED CAM TOP
4	1	00-07824-00	SHAFT, VACUUM FEEDER SLIDE BLOCK
5	1	05-00083-00	CAM FOLLOWER, BEARING
6	2	00-07812-00	WEAR PAD, CAM FOLLOWER SPACER - VAC
7	2	00-07811-00	SPACER, CAM FOLLOWER - VACUUM FEED
8	1	60-00308-00	BEARING BLOCK
9	1	00-00170-00	COVER, OIL HOLE
10	2	02-00060-00	BUSHING, 1 OD X 25/64 ID X 13/16 L
11	14	02-00361-00	SPACER, 5/8 OD X 21/64 ID X 13/16
12	2	00-07816-00	LEVER, VAC CUP MTG PLATE CARRIER
13	2	00-07814-00	LINKAGE, VACUUM CUP MOUNT PLATE
14	2	00-07818-00	PLATE, MAIN LINKAGE MTG
15	4	00-07815-00	LEVER, VERTICAL ALIGNMENT
16	2	00-07817-01	BRACKET, CUP MOUNTING PLATE
17	2	02-00514-00	BUSHING, 1 OD X 25/64 ID X 1-1/2
18	4	02-00435-00	BUSHING, MATT PICK SAFETY SHAFT
19	2	00-07819-01	LINK, VAC FEED VERTICAL CONNECTING
20	4	23-00001-01	WASHER, 1 OD X 25/64 ID X 5/32
21	8	23-00001-02	WASHER, 1 OD X 21/64 ID X 5/32
22	1	00-07813-00	PLATE, VAC CUP MTG
23	4		HEXHDMACHSCREW, .25-20 X .75 LG
24	2		HEXHDMACHSCREW, .375-16 X 4.00 LG
25	1		HEXHDMACHSCREW, .31-18 X 5.25 LG
26	12		HEXHDMACHSCREW, .31-18 X 1.75 LG
27	1		
28	1		
29	2		HEXHDMACHSCREW, .31-18 X 1.00 LG
30	7		LOCKWASHER, SPLIT, .31 ID
31	1		HEXHDMACHSCREW, .31-18 X 1.50 LG
32	1	N5/16-1	FLEX HEX NUT, .313-18 UNC

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SWF COMPANIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT THE WRITTEN PERMISSION OF SWF COMPANIES IS STRICTLY PROHIBITED.

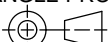

		COATING NONE		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTION DECIMAL ANGLE ± 1/64 .XX ± .01 ± .5° .XXX ± .005		<div>Thiele Technologies</div> <div>A Barry-Wehmiller Company</div>	
		DESIGNED BY	DATE 1/27/2002				
		DRAWN BY JJR	DATE 9/8/2005	DEBURR AND BREAK ALL SHARP EDGES TO .020 MAX		TITLE ASSEMBLY VACUUM FEED LINKAGE	
JOB NO	QTY	CHECKED BY CD	DATE 9/8/2005				
PROPERTY OF SWF DRIZED PERSONNEL RICHTLY PROHIBITED.		ISSUED BY	DATE	THIRD ANGLE PROJECTION 		SIZE B	
						SCALE 1:4	APPROX FINISHED WEIGHT (LB) 37.414



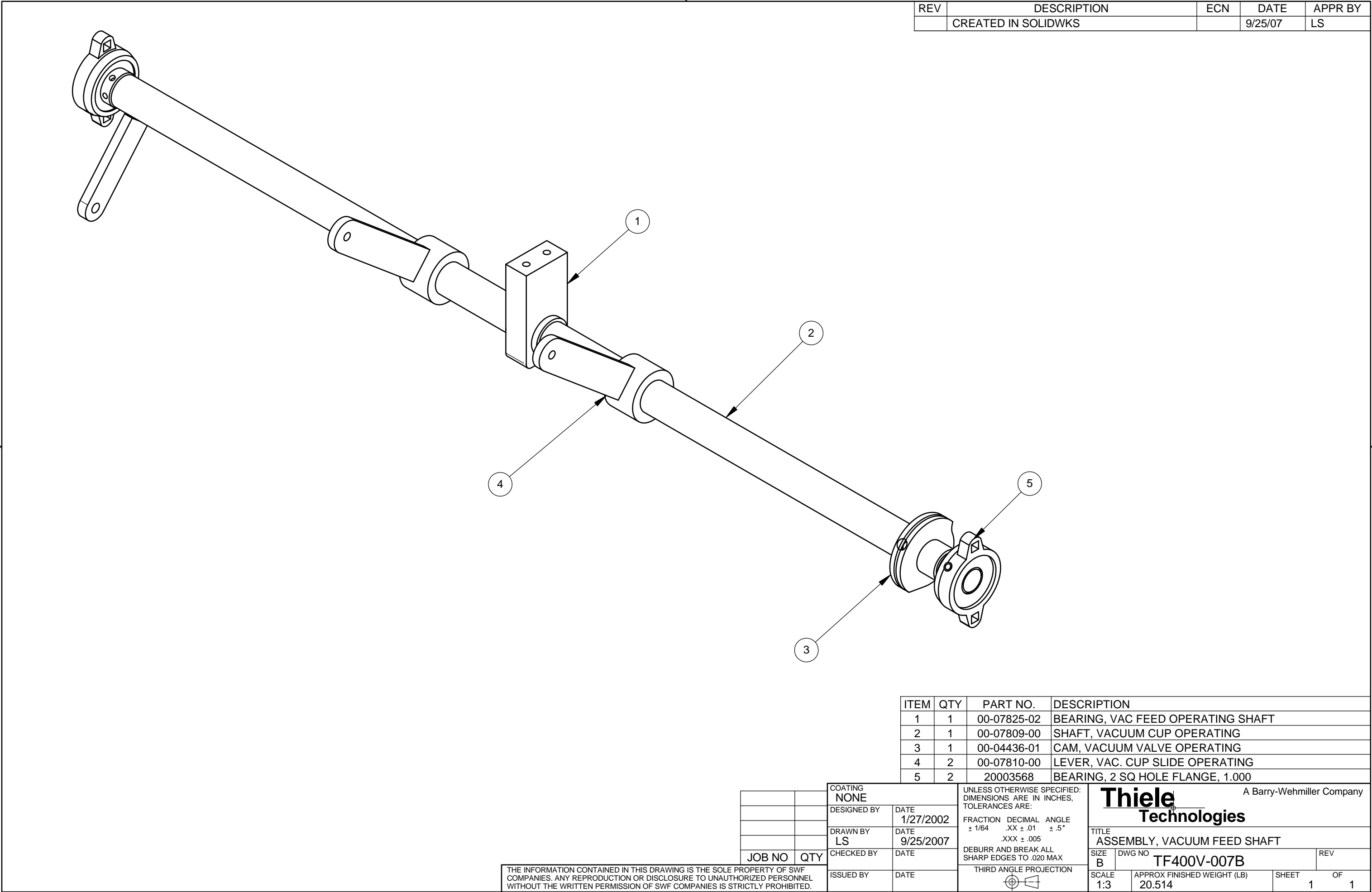
REV	DESCRIPTION	ECN	DATE	APPR BY
A	INITIAL RELEASE		9/8/05	CD



ITEM	QTY	PART NO.	ORDER NO.	DESCRIPTION
1	1	00-07828-00		BLOCK, SLIDE BEARING
2	1	02-00326-00		BUSHING, SINBRNZ, 1-1/4 X 1 X 3/4
3	2	00-07821-00		BEARING, LINEAR BALL SLIDE
4	2	00-07823-00	S-1000	SEAL, LINEAR BALL BUSHING
5	2	00-07822-00	PR-1000	RETAINING RING, LINEAR BALL BUSHING

		COATING		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTION DECIMAL ANGLE ± 1/64 .XX ± .01 ± .5° .XXX ± .005 DEBURR AND BREAK ALL SHARP EDGES TO .020 MAX THIRD ANGLE PROJECTION 	 1949 E. Manning Avenue Reedley, CA 93654 (559) 638-8484		
		DESIGNED BY	DATE 1/28/2002				
		DRAWN BY JJR	DATE 9/8/2005				
		CHECKED BY CD	DATE 9/8/2005				
JOB NO	QTY	ISSUED BY	DATE		TITLE BEARING BLOCK		
PROPERTY OF SWF ORIZED PERSONNEL RICTLY PROHIBITED.					SIZE A	DWG NO 60-00308-00	REV
					SCALE 1:2	APPROX FINISHED WEIGHT (LB) 4.049	SHEET 1





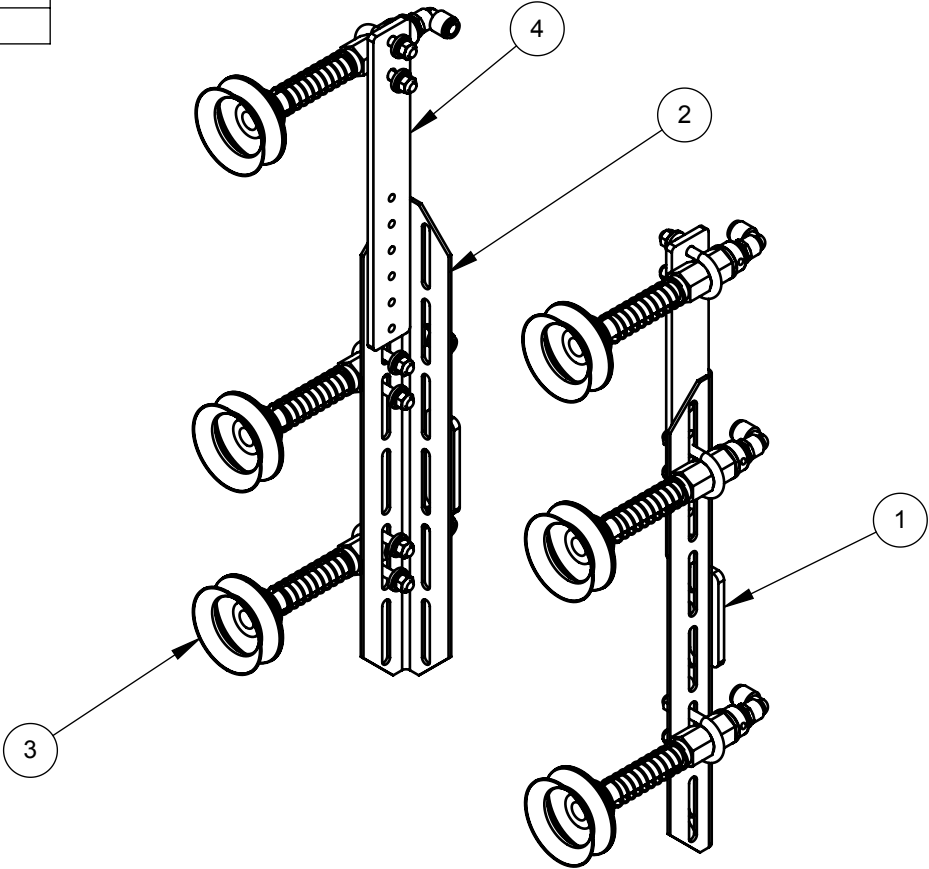
REV	DESCRIPTION	ECN	DATE	APPR BY
	CREATED IN SOLIDWKS		9/25/07	LS



ITEM	QTY	PART NO.	DESCRIPTION
1	1	00-07825-02	BEARING, VAC FEED OPERATING SHAFT
2	1	00-07809-00	SHAFT, VACUUM CUP OPERATING
3	1	00-04436-01	CAM, VACUUM VALVE OPERATING
4	2	00-07810-00	LEVER, VAC. CUP SLIDE OPERATING
5	2	20003568	BEARING, 2 SQ HOLE FLANGE, 1.000

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SWF COMPANIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT THE WRITTEN PERMISSION OF SWF COMPANIES IS STRICTLY PROHIBITED.

		COATING NONE	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTION DECIMAL ANGLE ± 1/64 .XX ± .01 ± .5° .XXX ± .005 DEBURR AND BREAK ALL SHARP EDGES TO .020 MAX	Thiele Technologies A Barry-Wehmiller Company						
				TITLE ASSEMBLY, VACUUM FEED SHAFT						
JOB NO	QTY			CHECKED BY	DATE	ISSUED BY	DATE	THIRD ANGLE PROJECTION 	SIZE B	DWG NO TF400V-007B
							SCALE 1:3	APPROX FINISHED WEIGHT (LB) 20.514	SHEET 1	OF 1

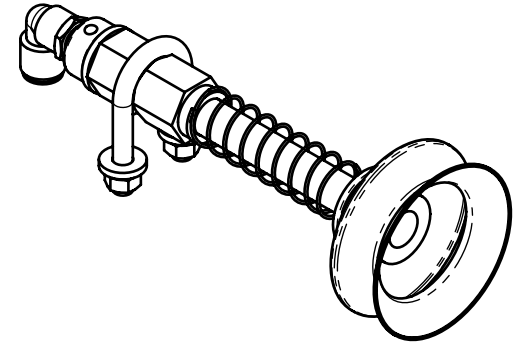
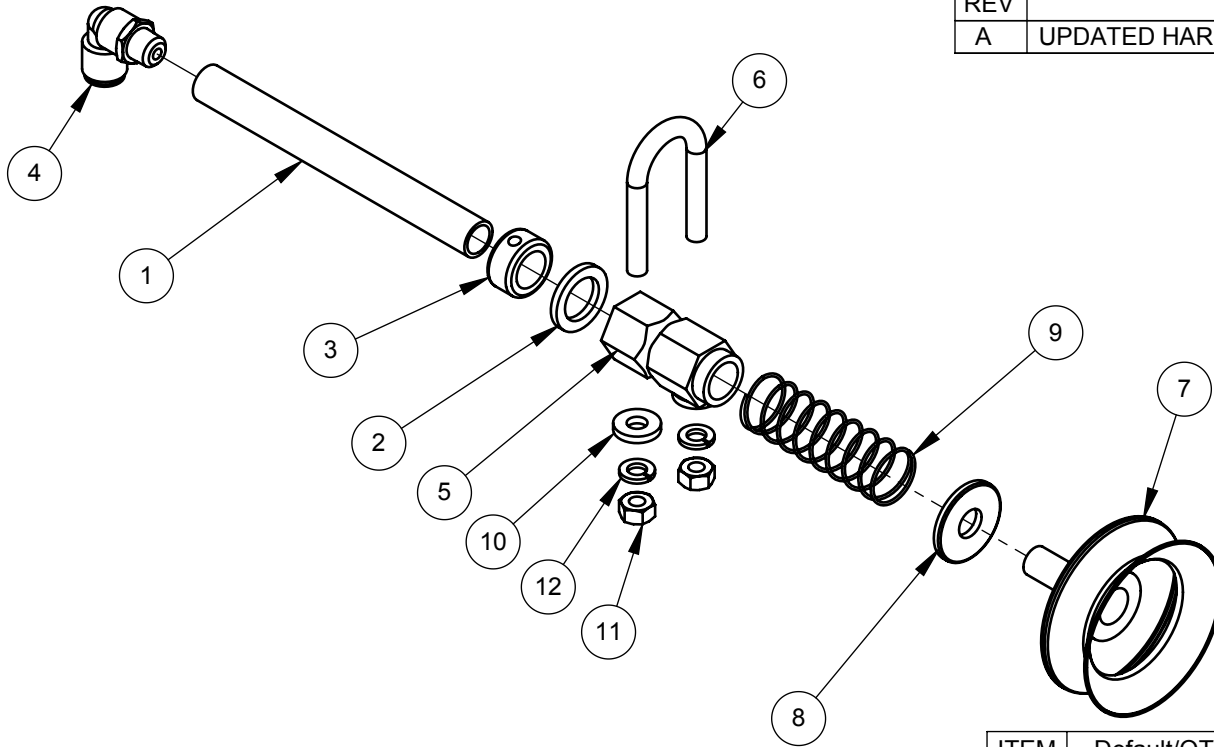
ITEM #	QTY	PART #	DESCRIPTION
1	2	11077669	PLATE, MOUNT
2	2	11078778	ANGLE, VACUUM FEED
3	6	11511985	VACUUM CUP
4	2	11033819	BAR, VACUUM CUP SUPPORT



						MATERIAL: See BOM						
						FINISH:						
						UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES DEBURR AND BREAK ALL EDGES TO .020 MAX. TOLERANCES XX = ±.010 XXX = ±.005 FRACTIONS ± 1/64 ANGLES ± 5° THREADS M=2A,F=3B	DESIGNER SSB	DATE 2015-03-13	<div>INCH</div>		<div>Thiele Technologies</div>	
							DRAWN SSB	DATE 2015-03-13	THIRD ANGLE PROJECTION 	DRAWING SIZE A		
A	2015-03-13	Initial Release		N/A	SSB		CHECKED SSB	DATE 2015-03-13	TITLE			REV
REV.	DATE	DESCRIPTION		ECO	BY		PRE-REFERENCE		MOUNT ASSY, VACUUM CUP - 6 POSITION			A
							POST-REFERENCE					
THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF THIELE TECHNOLOGIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF THIELE TECHNOLOGIES IS STRICTLY PROHIBITED.						SURFACE ROUGHNESS: 125✓	DO NOT SCALE FROM DRAWING		SCALE 1:6	DRAWING NO 261313TTI	SHEET 1	OF 1

THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF THIELE TECHNOLOGIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF THIELE TECHNOLOGIES IS STRICTLY PROHIBITED.

REV	DESCRIPTION	ECN	DATE	APPR BY
A	UPDATED HARDWARE		03/10/09	BEAST



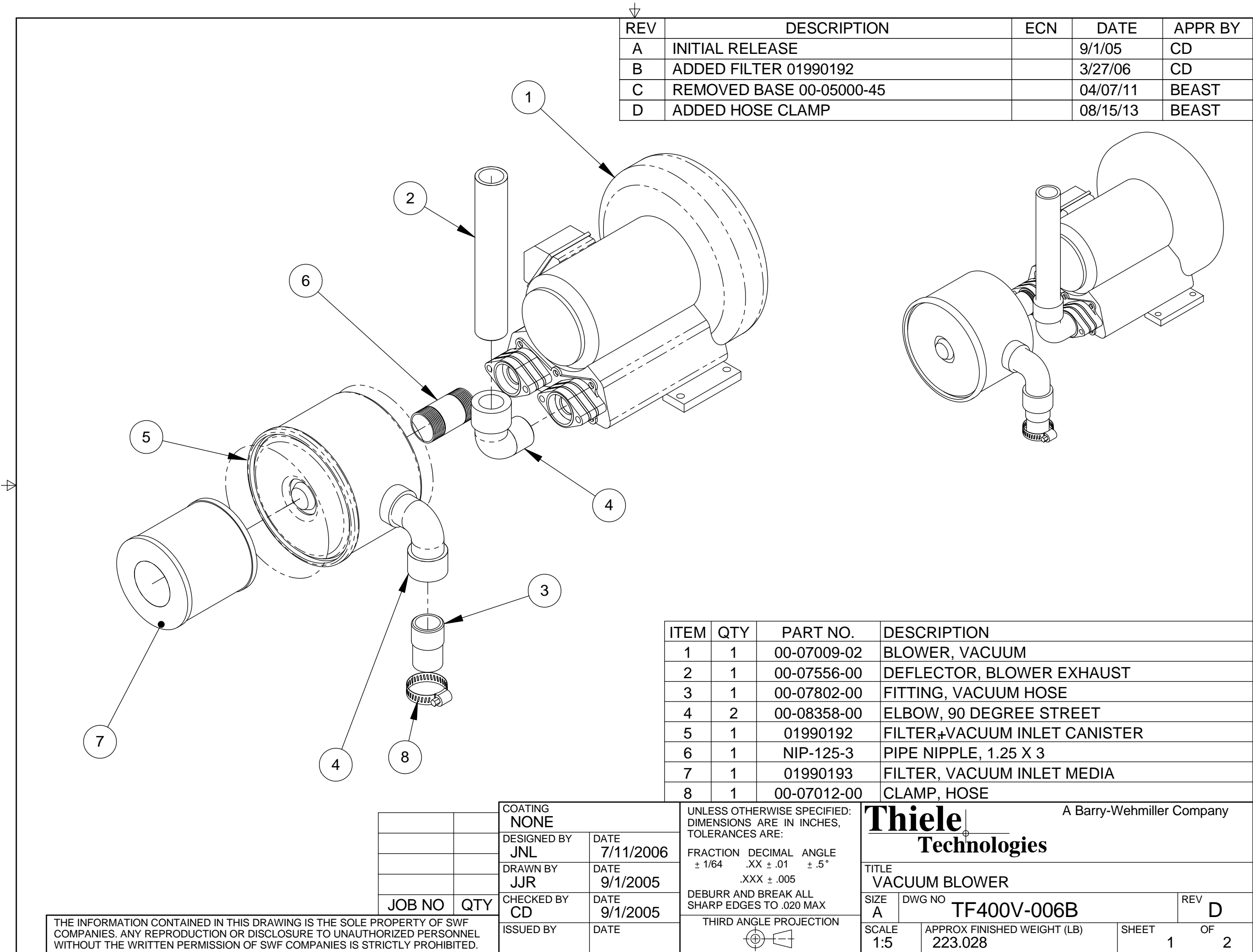
ITEM	Default/QTY.	PART NO	DESCRIPTION
1	1	11078780	TUBE, SUCTION CUP MTG
2	1	23-00089-00	WASHER, VAC CUP SHOCK ABSORBER
3	1	00-08244-00	SET COLLAR, VACUUM TUBE
4	1	01990662	ELBOW,SWIVEL,90DEG,3/8TUBE X 1/4NPT
5	1	11078781	GUIDE, SLIDE
6	1	11077673	U-BOLT
7	1	11044770	VACUUM CUP, 2.82 DIA, 1/2-13 X 1.00
8	1		SAE 1/2" ID HD FLAT WASHER X 1-3/8
9	1	19-00180-00	SPRING, 31/32 O.D. X .045 X 3.375 LONG
10	2	23-00056-00	WASHER, .75 O.D. X .33 I.D. X .125
11	2		HEX NUT, 0.313-18 UNC
12	2		LOCKWASHER, SPLIT, .31 ID

COATING NONE	
DESIGNED BY JNL	DATE 4/25/2006
DRAWN BY	DATE
CHECKED BY	DATE
ISSUED BY	DATE
JOB NO	QTY

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES, TOLERANCES ARE:		
FRACTION	DECIMAL	ANGLE
± 1/64	.XX ± .01	± .5°
	.XXX ± .005	
DEBURR AND BREAK ALL SHARP EDGES TO .020 MAX		
THIRD ANGLE PROJECTION		

Thiele		A Barry-Wehmiller Company	
Technologies			
TITLE VACUUM CUP			
SIZE A	DWG NO 11511985		REV A
SCALE 1:3	APPROX FINISHED WEIGHT (LB) 1.155	SHEET 1	OF 1

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SWF COMPANIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT THE WRITTEN PERMISSION OF SWF COMPANIES IS STRICTLY PROHIBITED.



REV	DESCRIPTION	ECN	DATE	APPR BY
A	INITIAL RELEASE		9/1/05	CD
B	ADDED FILTER 01990192		3/27/06	CD
C	REMOVED BASE 00-05000-45		04/07/11	BEAST
D	ADDED HOSE CLAMP		08/15/13	BEAST

ITEM	QTY	PART NO.	DESCRIPTION
1	1	00-07009-02	BLOWER, VACUUM
2	1	00-07556-00	DEFLECTOR, BLOWER EXHAUST
3	1	00-07802-00	FITTING, VACUUM HOSE
4	2	00-08358-00	ELBOW, 90 DEGREE STREET
5	1	01990192	FILTER,VACUUM INLET CANISTER
6	1	NIP-125-3	PIPE NIPPLE, 1.25 X 3
7	1	01990193	FILTER, VACUUM INLET MEDIA
8	1	00-07012-00	CLAMP, HOSE

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SWF COMPANIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT THE WRITTEN PERMISSION OF SWF COMPANIES IS STRICTLY PROHIBITED.

		COATING NONE	
		DESIGNED BY JNL	DATE 7/11/2006
		DRAWN BY JJR	DATE 9/1/2005
		CHECKED BY CD	DATE 9/1/2005
JOB NO	QTY	ISSUED BY	DATE

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES,
TOLERANCES ARE:

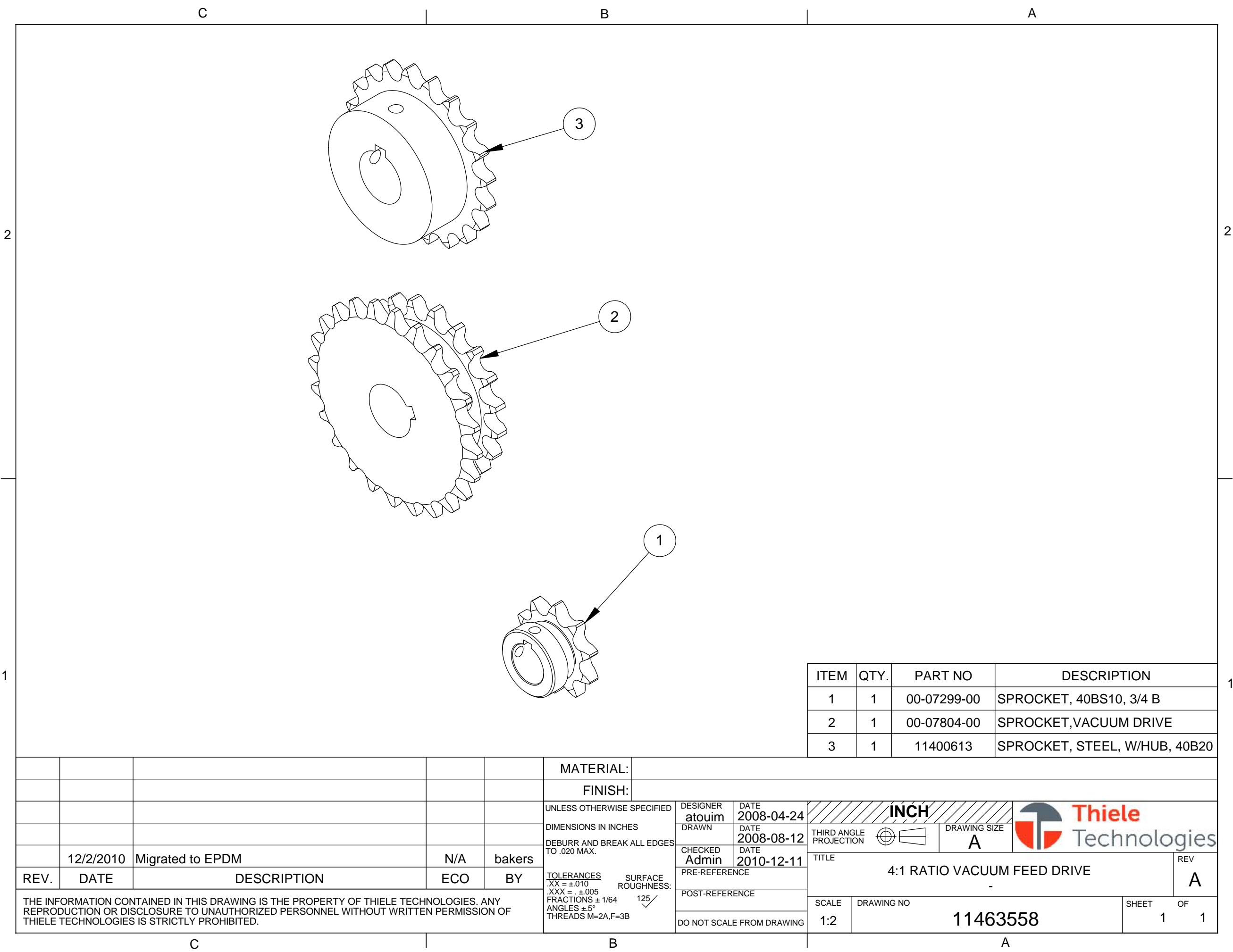
FRACTION DECIMAL ANGLE
± 1/64 .XX ± .01 ± .5°
.XXX ± .005
DEBURR AND BREAK ALL
SHARP EDGES TO .020 MAX

THIRD ANGLE PROJECTION

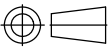


Thiele
Technologies

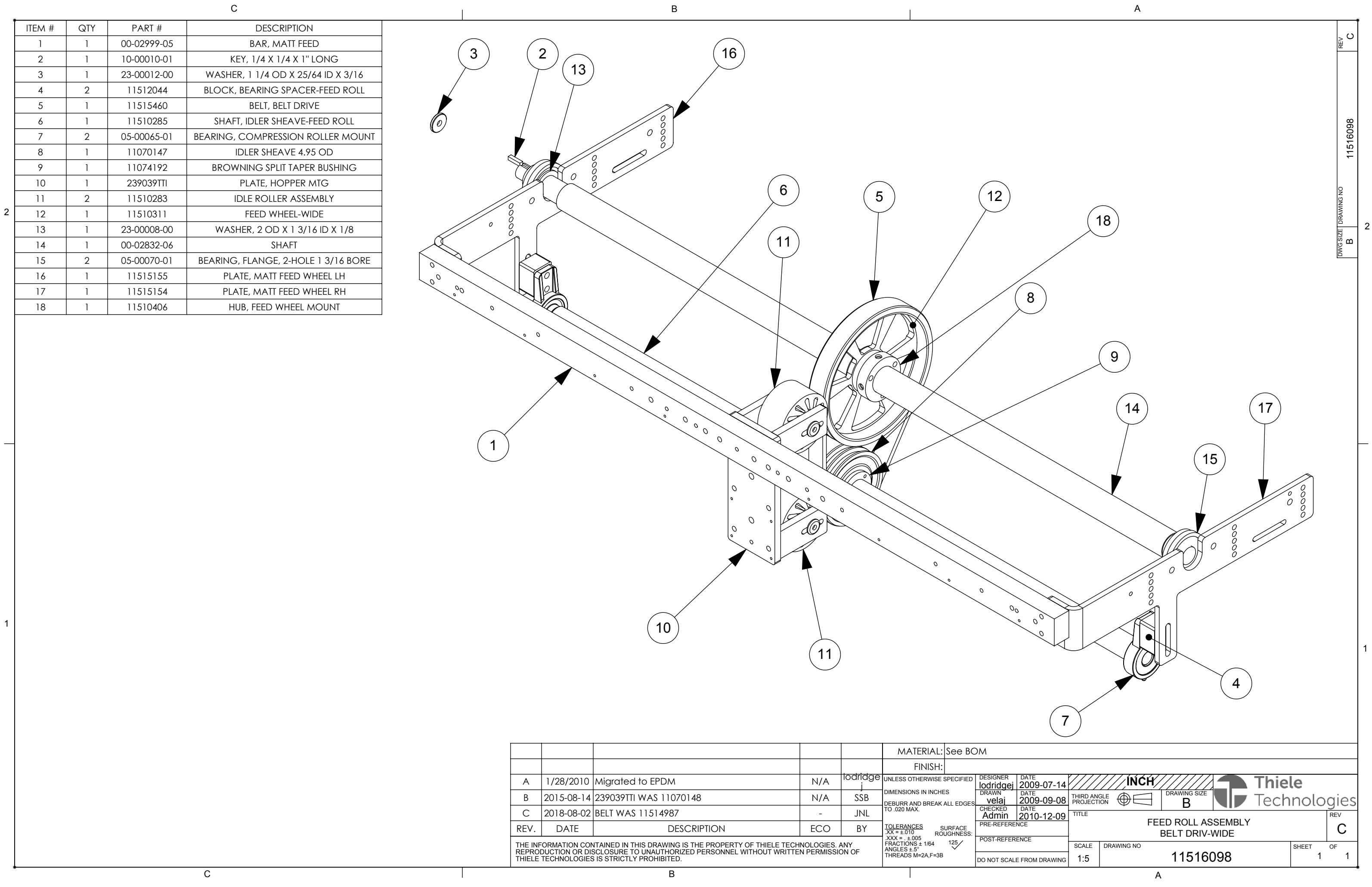
A Barry-Wehmiller Company

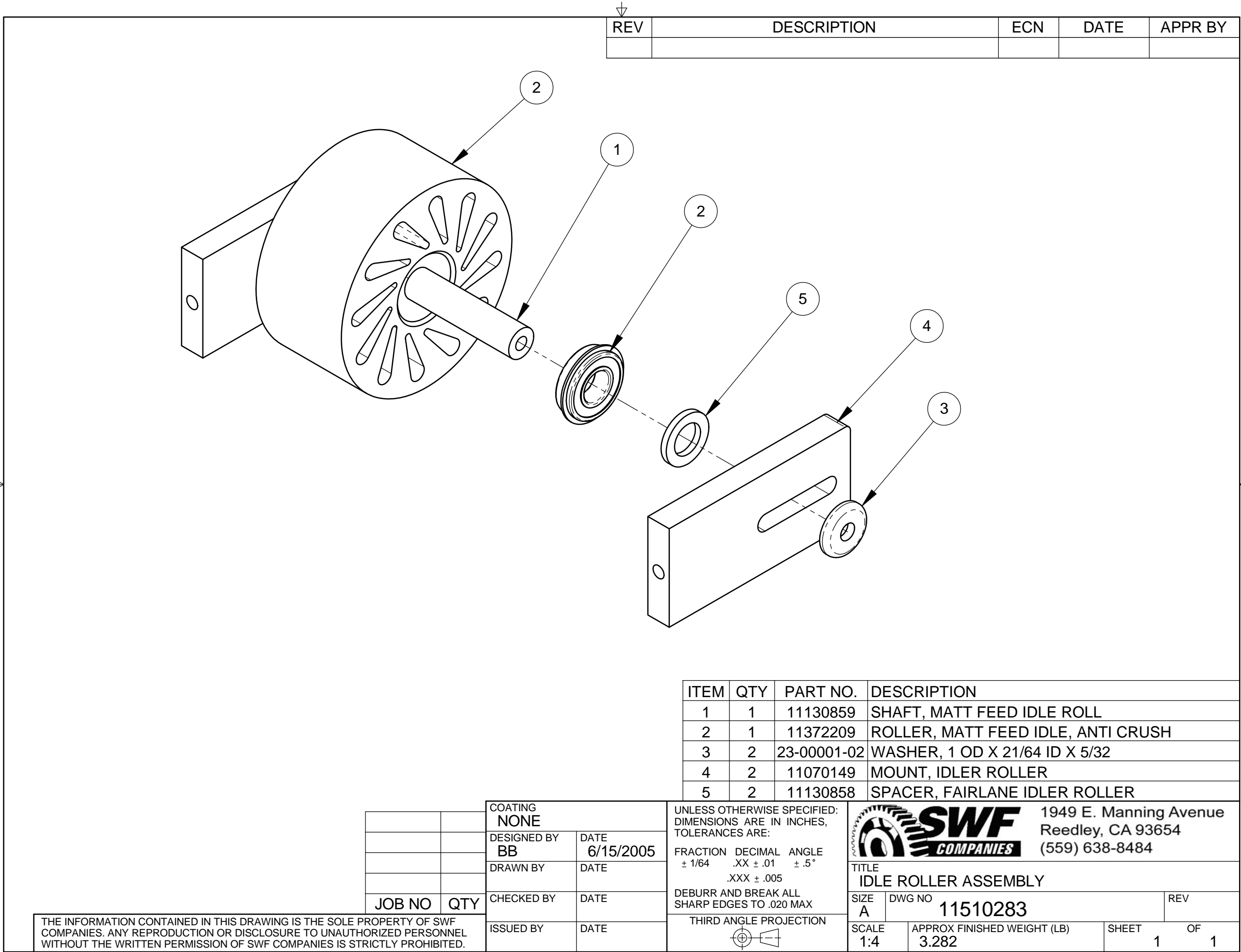
TITLE VACUUM BLOWER			
SIZE A	DWG NO TF400V-006B	REV D	
SCALE 1:5	APPROX FINISHED WEIGHT (LB) 223.028	SHEET 1	OF 2



ITEM	QTY.	PART NO	DESCRIPTION
1	1	00-07299-00	SPROCKET, 40BS10, 3/4 B
2	1	00-07804-00	SPROCKET,VACUUM DRIVE
3	1	11400613	SPROCKET, STEEL, W/HUB, 40B20

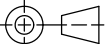

					MATERIAL:							
					FINISH:							
					UNLESS OTHERWISE SPECIFIED	DESIGNER atouim	DATE 2008-04-24	INCH THIRD ANGLE PROJECTION 		DRAWING SIZE A		
					DIMENSIONS IN INCHES	DRAWN	DATE 2008-08-12					
					DEBURR AND BREAK ALL EDGES TO .020 MAX.	CHECKED Admin	DATE 2010-12-11	TITLE 4:1 RATIO VACUUM FEED DRIVE				REV A
	12/2/2010	Migrated to EPDM	N/A	bakers	TOLERANCES .XX = ±.010 .XXX = ±.005 FRACTIONS ± 1/64 ANGLES ±.5° THREADS M=2A,F=3B	SURFACE ROUGHNESS: 125 		SCALE 1:2		DRAWING NO 11463558	SHEET 1	OF 1
REV.	DATE	DESCRIPTION	ECO	BY	THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF THIELE TECHNOLOGIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF THIELE TECHNOLOGIES IS STRICTLY PROHIBITED.							





REV	DESCRIPTION	ECN	DATE	APPR BY

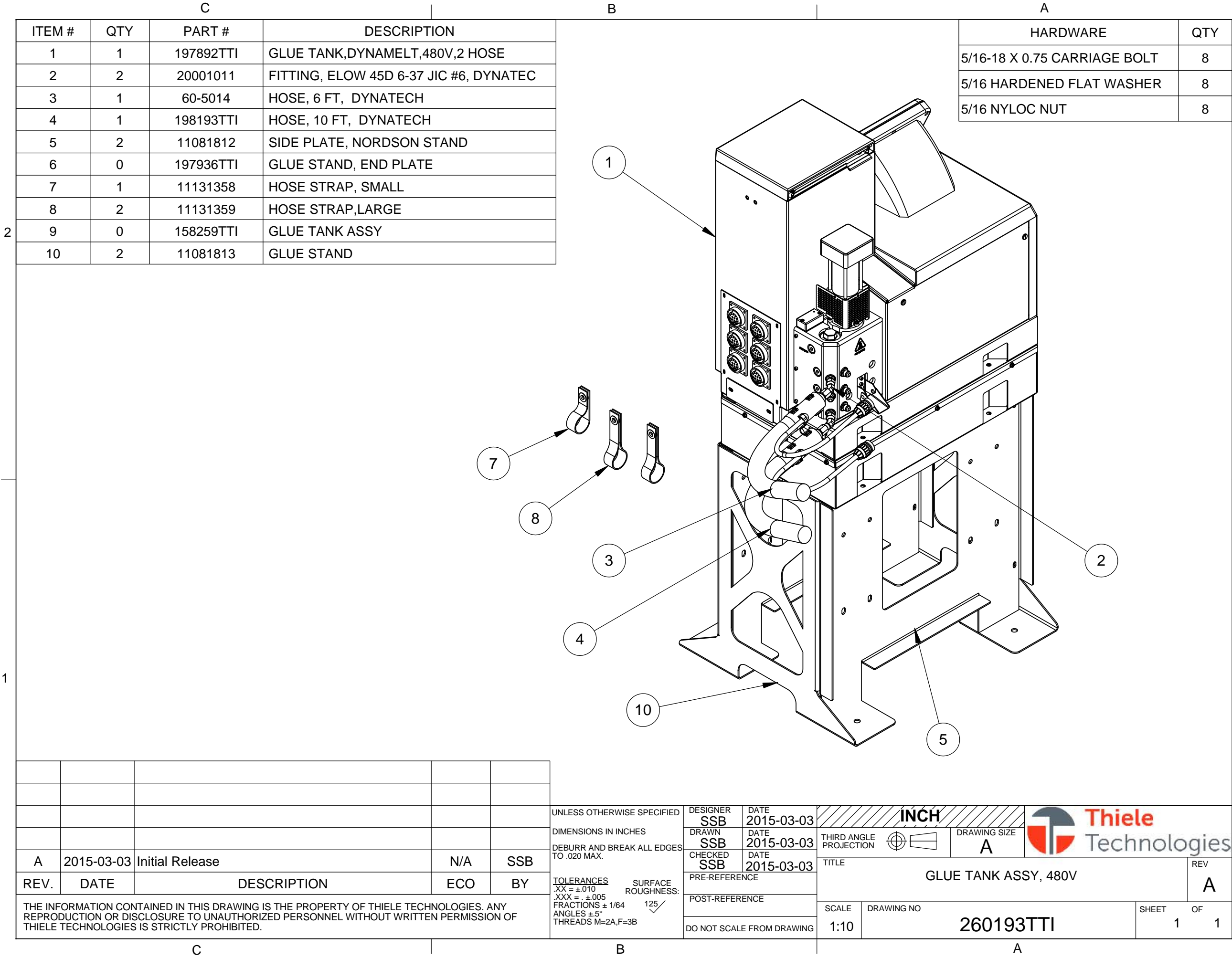
ITEM	QTY	PART NO.	DESCRIPTION
1	1	11130859	SHAFT, MATT FEED IDLE ROLL
2	1	11372209	ROLLER, MATT FEED IDLE, ANTI CRUSH
3	2	23-00001-02	WASHER, 1 OD X 21/64 ID X 5/32
4	2	11070149	MOUNT, IDLER ROLLER
5	2	11130858	SPACER, FAIRLANE IDLER ROLLER

		COATING NONE		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTION DECIMAL ANGLE ± 1/64 .XX ± .01 ± .5° .XXX ± .005 DEBURR AND BREAK ALL SHARP EDGES TO .020 MAX THIRD ANGLE PROJECTION 		1949 E. Manning Avenue Reedley, CA 93654 (559) 638-8484		
		DESIGNED BY BB	DATE 6/15/2005			TITLE IDLE ROLLER ASSEMBLY		
		DRAWN BY	DATE		SIZE A	DWG NO 11510283		REV
JOB NO	QTY	CHECKED BY	DATE		SCALE 1:4	APPROX FINISHED WEIGHT (LB) 3.282		SHEET 1 OF 1
PROPERTY OF SWF AUTHORIZED PERSONNEL ONLY. REPRODUCTION STRICTLY PROHIBITED.		ISSUED BY	DATE					

ITEM #	QTY	PART #	DESCRIPTION
1	2	11074175	BAR, ADHESIVE APPLICATOR MOUNT
2	2	11074176	PLATE, ADHESIVE APPLICATOR SAFET SHIELD
3	2	00-08700-00	SPACER, BLANK GUIDE MOUNTING
4	2	00-08701-01	GUIDE, BLANK FEED
5	2	00-08702-01	FINGER, GLUE
6	2	11103006	MOUNT BRACKET,
7	2	00-02967-00	CLAMP, ADHESIVE MELT
8	2	173899TTI	GLUE SHIELD-FRONT
9	2	11592720	GLUE GUN-3 MODULE
10	6	20004591	NOZZLE, SINGLE BEAD, .030 ORF, Dynatec
11	1	11053063	FITTING, 1IN X 4OUT, 3/8TUBE MANIFOLD
12	2	02-00532-00	BUSHING, 1 OD X 21/64 ID X 3
13	2	00-08692-00	MOUNT PLATE, PHOTO EYE
14	2	20001018	AIR VALVE, DYNATEC
15	2	02000146	FITTING, HOSE, 90D ELBOW, #6 J, Dynatec

The diagram shows an exploded view of a glue gun assembly. The main body is a rectangular block with various ports and mounting points. A large rectangular plate (2) is shown to the right, and a smaller plate (13) is shown below it. A manifold fitting (11) is shown to the left, with two bushings (12) and two photo eye mount plates (13) connected to it. The glue gun module (9) is shown at the bottom right, with a hose fitting (15) and an air valve (14) connected to it. The assembly is shown in a perspective view, with the main body and the glue gun module being the primary components.

					MATERIAL:	SEE BOM				
					FINISH:					
					UNLESS OTHERWISE SPECIFIED	DESIGNER	DATE	<div>INCH</div> <div>THIRD ANGLE PROJECTION</div> <div>DRAWING SIZE</div> <div>B</div> <div></div>		
					DIMENSIONS IN INCHES	SSB	2015-02-26			
					DEBURR AND BREAK ALL EDGES TO .020 MAX.	SSB	2015-02-26			
A	2015-03-03	Initial Release	N/A	SSB	TOLERANCES	CHECKED	DATE	TITLE	REV	
REV.	DATE	DESCRIPTION	ECO	BY	XX = ±.010	SSB	2015-02-26	GLUE GUN ASSY, 3 MOD - COMMON AIR	A	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF THIELE TECHNOLOGIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF THIELE TECHNOLOGIES IS STRICTLY PROHIBITED.					XXX = . ±.005	POST-REFERENCE	SCALE	DRAWING NO	SHEET	OF
					FRACTIONS ± 1/64	DO NOT SCALE FROM DRAWING	1:4	259738TTI	1	1
					ANGLES ± 5°					
					THREADS M=2A,F=3B					



ITEM #	QTY	PART #	DESCRIPTION
1	1	197892TTI	GLUE TANK,DYNAMELT,480V,2 HOSE
2	2	20001011	FITTING, ELOW 45D 6-37 JIC #6, DYNATEC
3	1	60-5014	HOSE, 6 FT, DYNATECH
4	1	198193TTI	HOSE, 10 FT, DYNATECH
5	2	11081812	SIDE PLATE, NORDSON STAND
6	0	197936TTI	GLUE STAND, END PLATE
7	1	11131358	HOSE STRAP, SMALL
8	2	11131359	HOSE STRAP,LARGE
9	0	158259TTI	GLUE TANK ASSY
10	2	11081813	GLUE STAND

HARDWARE	QTY
5/16-18 X 0.75 CARRIAGE BOLT	8
5/16 HARDENED FLAT WASHER	8
5/16 NYLOC NUT	8

A	2015-03-03	Initial Release	N/A	SSB
REV.	DATE	DESCRIPTION	ECO	BY

THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF THIELE TECHNOLOGIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF THIELE TECHNOLOGIES IS STRICTLY PROHIBITED.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
DEBURR AND BREAK ALL EDGES TO .020 MAX.

TOLERANCES
.XX = ±.010
.XXX = ±.005
FRACTIONS ± 1/64
ANGLES ±5°
THREADS M=2A,F=3B

SURFACE
ROUGHNESS:
125

DESIGNER
SSB
DATE
2015-03-03

DRAWN
SSB
DATE
2015-03-03

CHECKED
SSB
DATE
2015-03-03

PRE-REFERENCE

POST-REFERENCE

DO NOT SCALE FROM DRAWING

INCH
THIRD ANGLE
PROJECTION

DRAWING SIZE
A

TITLE
GLUE TANK ASSY, 480V

REV
A

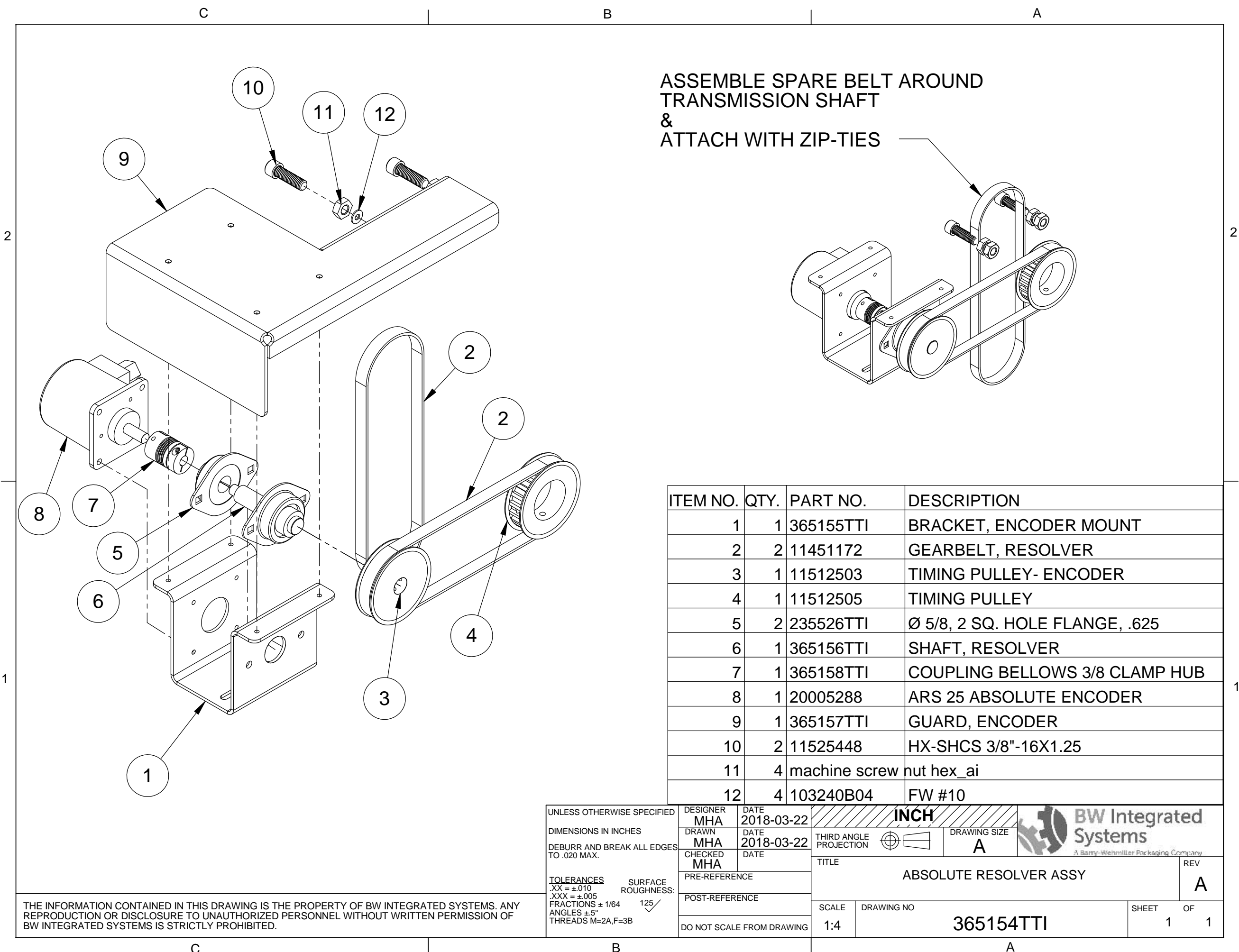
SCALE
1:10

DRAWING NO
260193TTI

SHEET
1

OF
1

Thiele
Technologies



ASSEMBLE SPARE BELT AROUND
TRANSMISSION SHAFT
&
ATTACH WITH ZIP-TIES

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	365155TTI	BRACKET, ENCODER MOUNT
2	2	11451172	GEARBELT, RESOLVER
3	1	11512503	TIMING PULLEY- ENCODER
4	1	11512505	TIMING PULLEY
5	2	235526TTI	Ø 5/8, 2 SQ. HOLE FLANGE, .625
6	1	365156TTI	SHAFT, RESOLVER
7	1	365158TTI	COUPLING BELLOWS 3/8 CLAMP HUB
8	1	20005288	ARS 25 ABSOLUTE ENCODER
9	1	365157TTI	GUARD, ENCODER
10	2	11525448	HX-SHCS 3/8"-16X1.25
11	4	machine screw nut hex_ai	
12	4	103240B04	FW #10

THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF BW INTEGRATED SYSTEMS. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF BW INTEGRATED SYSTEMS IS STRICTLY PROHIBITED.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
DEBURR AND BREAK ALL EDGES TO .020 MAX.

TOLERANCES
.XX = ±.010
.XXX = ±.005
FRACTIONS ± 1/64
ANGLES ± 5°
THREADS M=2A,F=3B

SURFACE ROUGHNESS:
125

DESIGNER
MHA
DATE
2018-03-22

DRAWN
MHA
DATE
2018-03-22

CHECKED
MHA
DATE

PRE-REFERENCE

POST-REFERENCE

DO NOT SCALE FROM DRAWING

INCH
THIRD ANGLE PROJECTION

DRAWING SIZE
A

TITLE
ABSOLUTE RESOLVER ASSY

SCALE
1:4

DRAWING NO
365154TTI

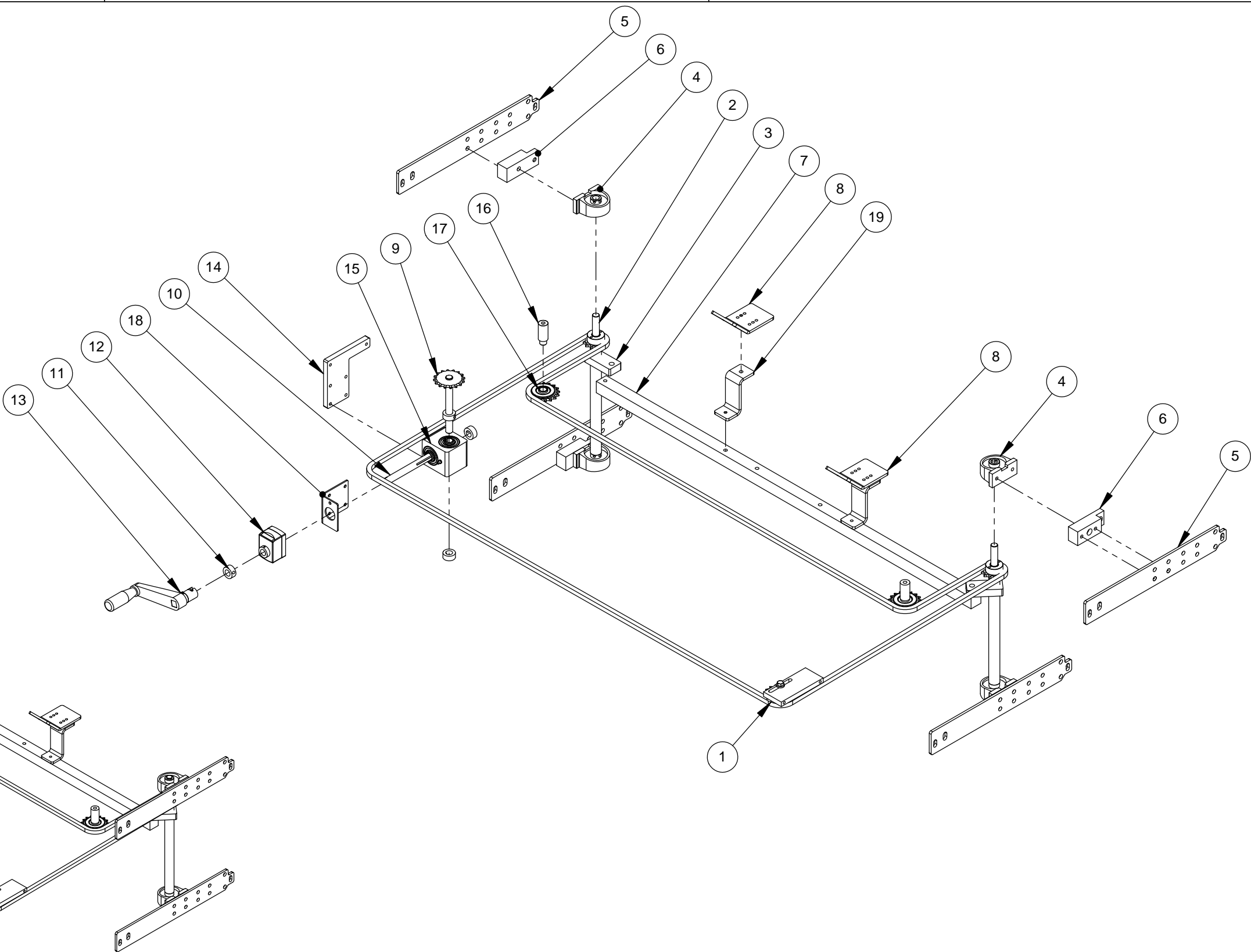
SHEET
1

OF
1

REV
A

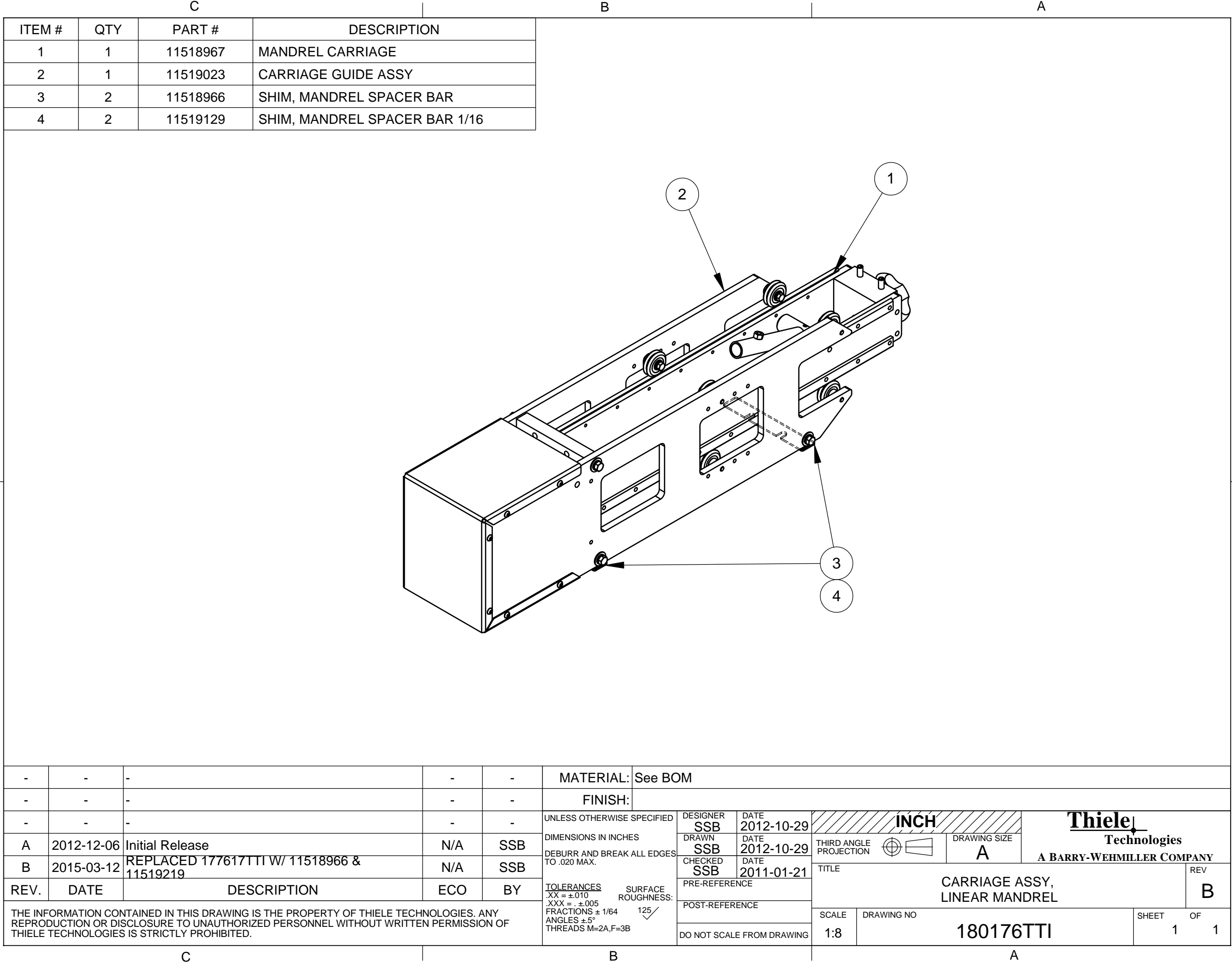
BW Integrated Systems
A Barry-Wehmiller Packaging Company

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	TF400VK-018D	ASSEMBLY BOTTOM STOP
2	2	11510579	SCREW, BOTTOM STOP ADJ
3	2	11510581	MOUNT BLOCK, BOTTOM STOP
4	4	362015TTI	BRG PB 0.625 SS-NO LUBE
5	4	11513076	PLATE, BTM STOP MTG
6	4	11513077	SPACER, BRG MOUNT
7	1	11074027	BAR, BOTTOM STOP
8	2	11515177	STOP, TRAY BOTTOM
9	1	11518208	SPROCKET, BTM STOP ADJ
10	1	11518211	SHAFT, HANDWHEEL ADJ
11	4	10111109	SET COLLAR, ZINC, .625 I.D.
12	1	20-00036-03	COUNTER, DIGITAL POSITION
13	1	11097420	HANDLE CRANK ADJUST
14	1	239728TTI	PLATE, GEARBOX MNT.
15	1	11518210	1:1 RATIO GEARBOX 5/8 B RH
16	2	00-03377-07	AXLE, BOTTOM STOP CHAIN IDLER
17	2	03-00009-02	IDLE SPROCKET,CHAIN TAKE UP #41
18	1	329502TTI	MNT BRKT-SIKO COUNTER
19	2	11511994	EXTENSION, BOTTOM

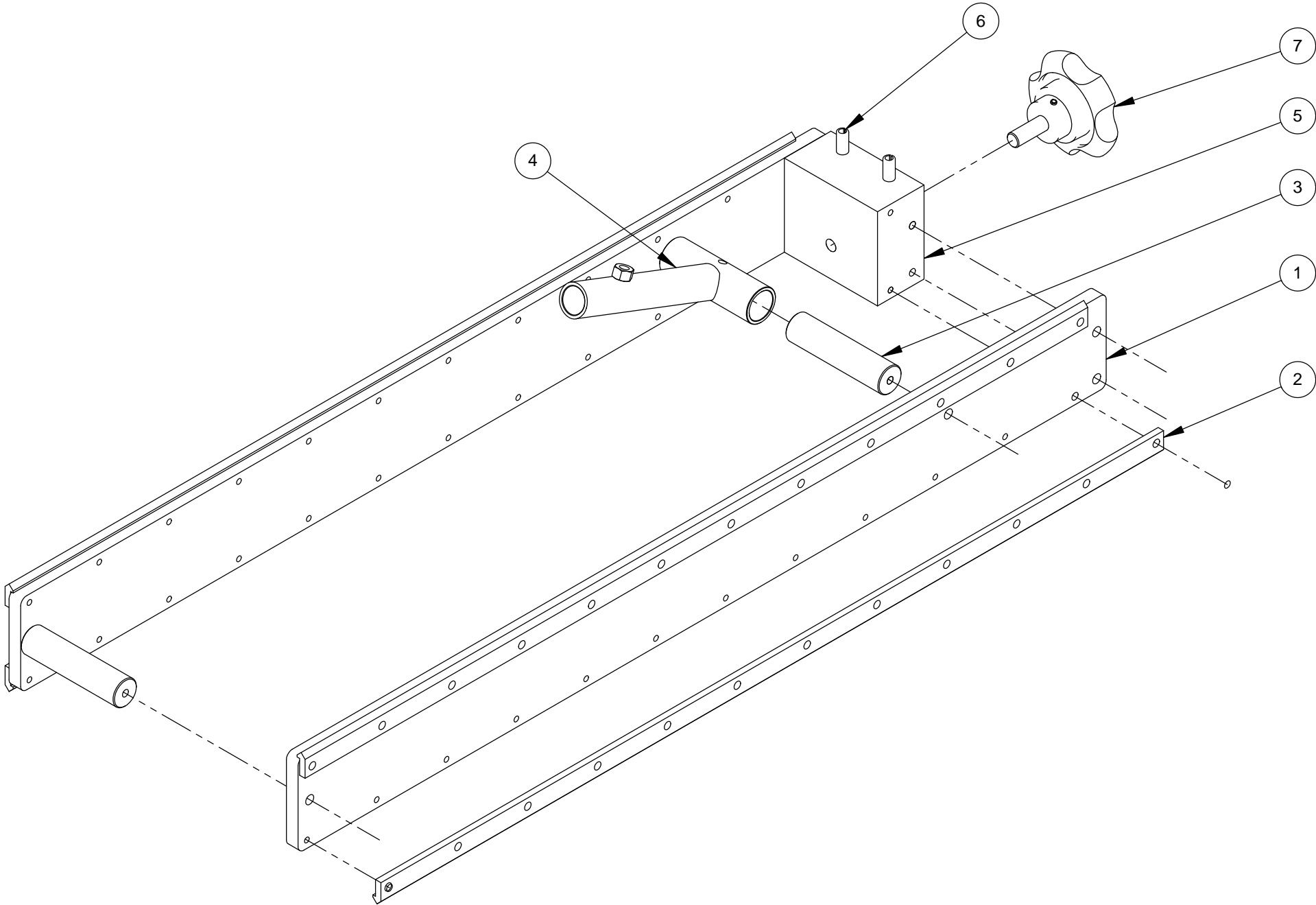
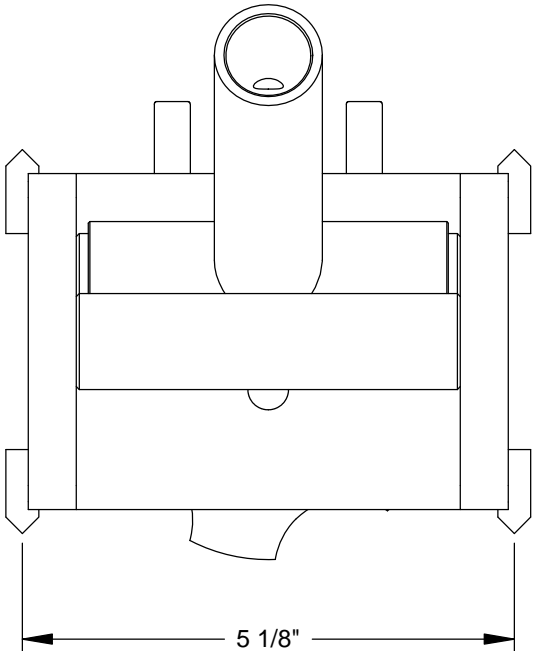


						MATERIAL:	
						FINISH:	NONE
						UNLESS OTHERWISE SPECIFIED	DESIGNER JNL
						DIMENSIONS IN INCHES	DATE 2018-06-27
						DEBURR AND BREAK ALL EDGES TO .020 MAX.	DRAWN JNL
							DATE 2018-06-27
							CHECKED JNL
							DATE
A	2018-07-03	Initial Release	N/A	JNL		TOLERANCES XX = ±.010 XXX = ±.005 FRACTIONS ± 1/64 ANGLES ± 5° THREADS M=2A,F=3B	PRE-REFERENCE 367063TTI POST-REFERENCE
REV.	DATE	DESCRIPTION	ECO	BY		SURFACE ROUGHNESS: 125	THIRD ANGLE PROJECTION
THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF BW INTEGRATED SYSTEMS. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF BW INTEGRATED SYSTEMS IS STRICTLY PROHIBITED.						DO NOT SCALE FROM DRAWING	DRAWING SIZE B
						SCALE 1:10	TITLE T6A KC BTM STOP, TRAY W/ GEARBOX - DRY BRG.
							REV A
							DRAWING NO 374804TTI
							SHEET 1
							OF 1

REV	A
DWG SIZE	374804TTI
DRAWING NO	B

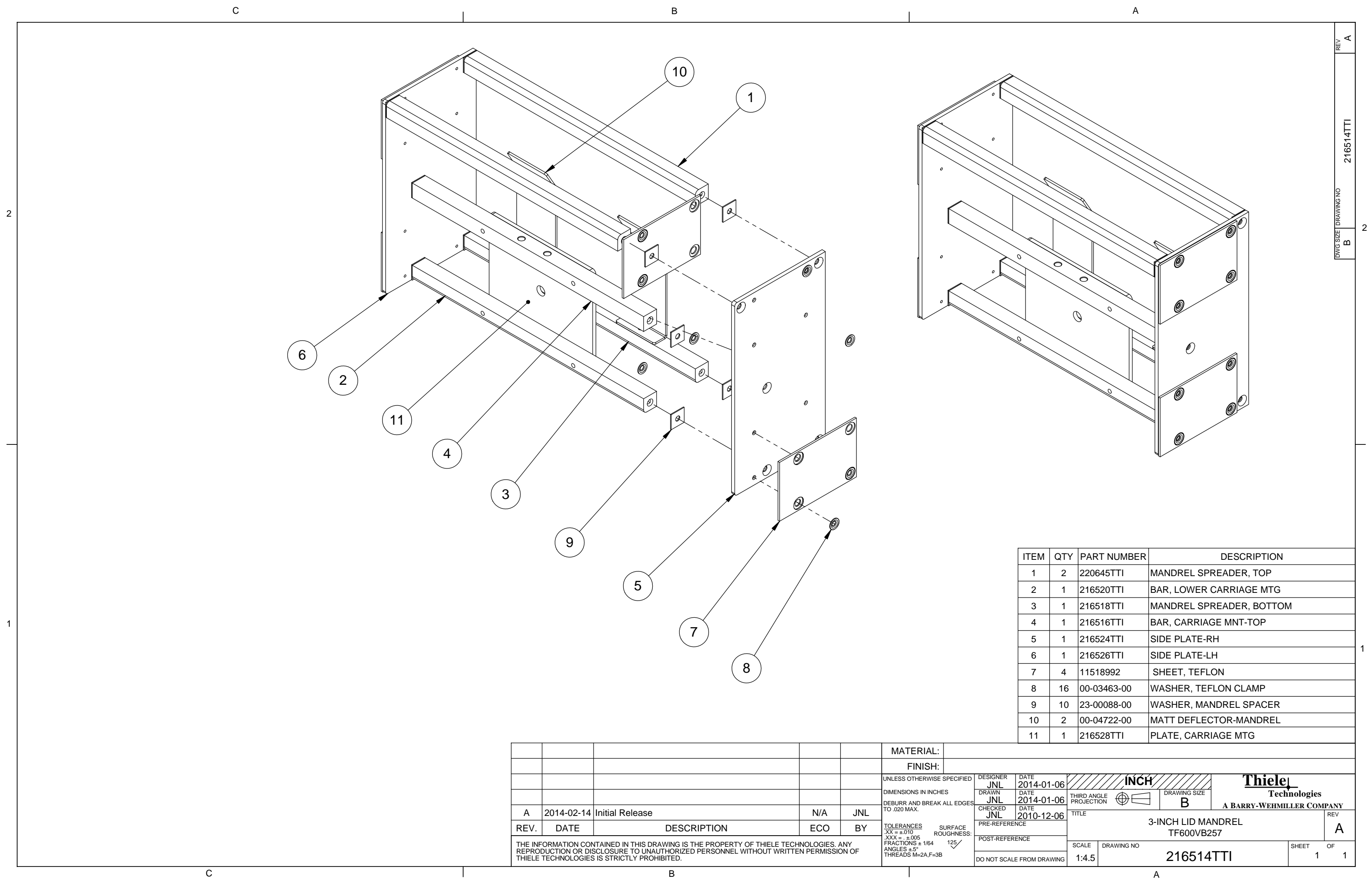


ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	11518968	MOUNT BAR, V-TRK
2	4	00-08908-00	V-TRACK
3	2	00-08919-00	PIVOT SHAFT, CON ROD
4	1	00-03603-01	END, MANDREL CON ROD
5	1	11518969	BLOCK, MAN MTG
6	2	11081710	PIN, SPRING, ZINC - 3/8 X 1 1/2
7	1	11466179	KNOB, PLASTIC, 0.5" BORE THRU, ALTER

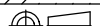


					MATERIAL:	
					FINISH:	
					UNLESS OTHERWISE SPECIFIED	DESIGNER lodridgej
					DIMENSIONS IN INCHES	DATE 2010-10-12
					DEBURR AND BREAK ALL EDGES TO .020 MAX.	CHECKED Admin
	1/3/2011	Migrated to EPDM	N/A	lodridgej	TOLERANCES XX = ±.010 .XXX = ±.005 FRACTIONS ± 1/64 ANGLES ± 5° THREADS M=2A,F=3B	DATE 2010-10-19
REV.	DATE	DESCRIPTION	ECO	BY	SURFACE ROUGHNESS: 125 ✓	DATE 2011-01-21
THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF THIELE TECHNOLOGIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF THIELE TECHNOLOGIES IS STRICTLY PROHIBITED.					PRE-REFERENCE	
					POST-REFERENCE	
					DO NOT SCALE FROM DRAWING	
					SCALE 1:4	DRAWING NO 11518967
					SHEET 1 OF 1	

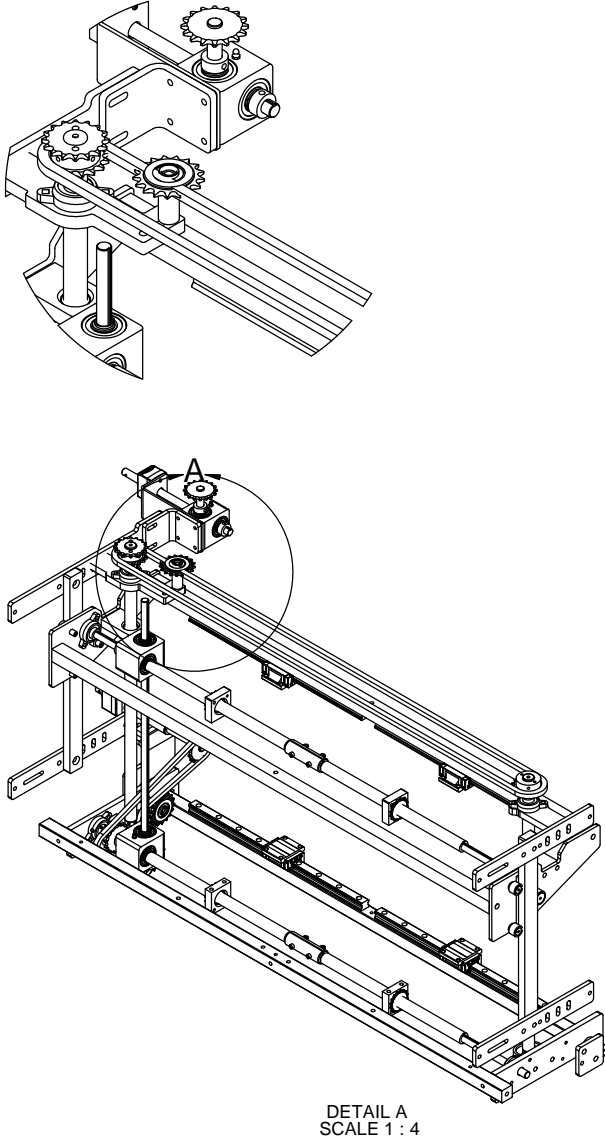
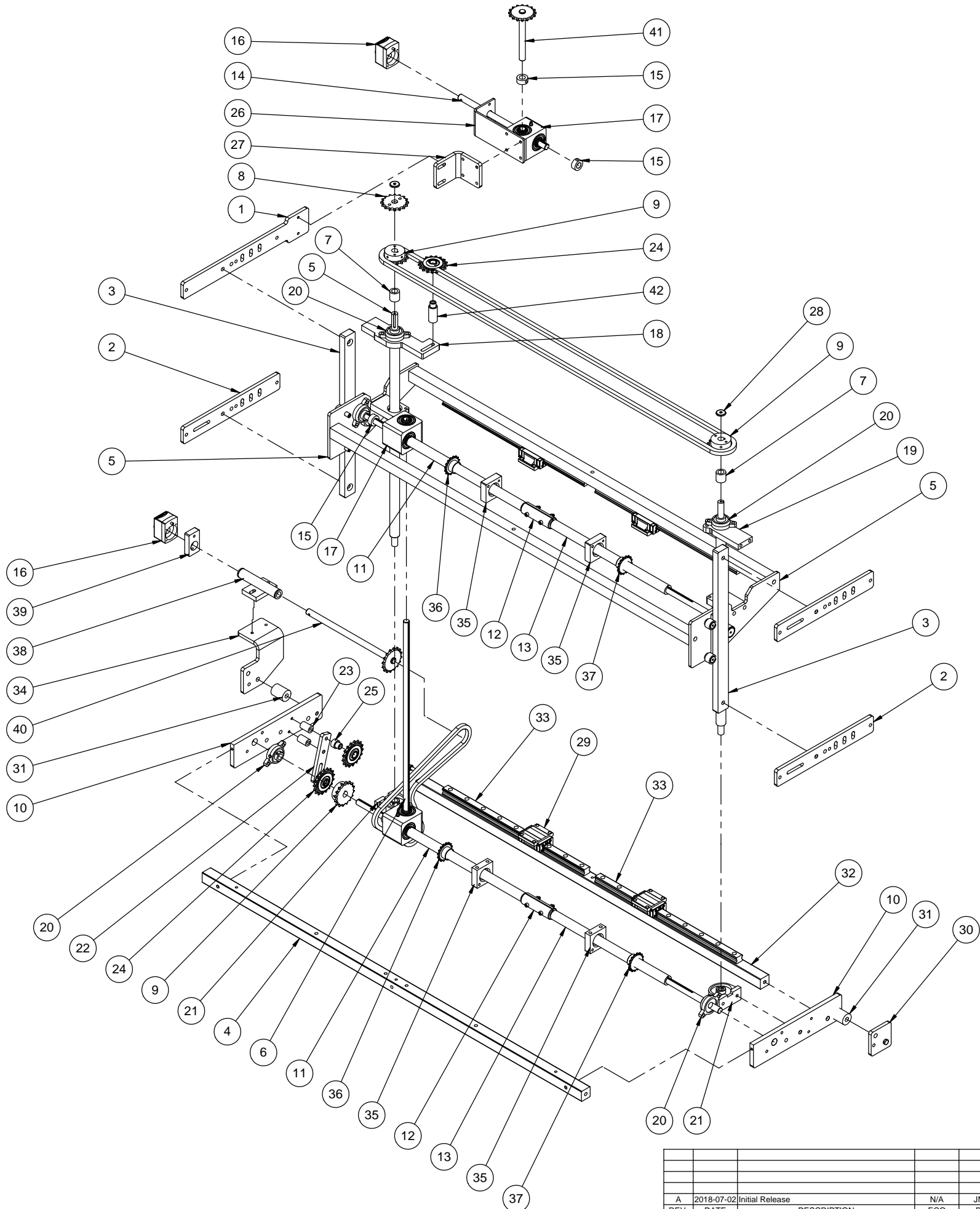
REV	A
DWG SIZE	B
DRAWING NO	11518967



ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	220645TTI	MANDREL SPREADER, TOP
2	1	216520TTI	BAR, LOWER CARRIAGE MTG
3	1	216518TTI	MANDREL SPREADER, BOTTOM
4	1	216516TTI	BAR, CARRIAGE MNT-TOP
5	1	216524TTI	SIDE PLATE-RH
6	1	216526TTI	SIDE PLATE-LH
7	4	11518992	SHEET, TEFLON
8	16	00-03463-00	WASHER, TEFLON CLAMP
9	10	23-00088-00	WASHER, MANDREL SPACER
10	2	00-04722-00	MATT DEFLECTOR-MANDREL
11	1	216528TTI	PLATE, CARRIAGE MTG

						MATERIAL:											
						FINISH:											
						UNLESS OTHERWISE SPECIFIED	DESIGNER JNL	DATE 2014-01-06	<div>INCH</div>		<div><div>Thiele</div><div>Technologies</div><div>A BARRY-WEHMILLER COMPANY</div></div>						
						DIMENSIONS IN INCHES	DRAWN JNL	DATE 2014-01-06	THIRD ANGLE PROJECTION	<div></div>				DRAWING SIZE B			
						DEBURR AND BREAK ALL EDGES TO .020 MAX.	CHECKED JNL	DATE 2010-12-06	TITLE					REV A			
A	2014-02-14	Initial Release	N/A	JNL		TOLERANCES XX = ±.010 XXX = ±.005 FRACTIONS ± 1/64 ANGLES ±5° THREADS M=2A,F=3B	SURFACE ROUGHNESS: 125✓		3-INCH LID MANDREL TF600VB257								
REV.	DATE	DESCRIPTION			ECO	BY	PRE-REFERENCE		SCALE 1:4.5			DRAWING NO 216514TTI		SHEET 1		OF 1	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF THIELE TECHNOLOGIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF THIELE TECHNOLOGIES IS STRICTLY PROHIBITED.						POST-REFERENCE											
						DO NOT SCALE FROM DRAWING											

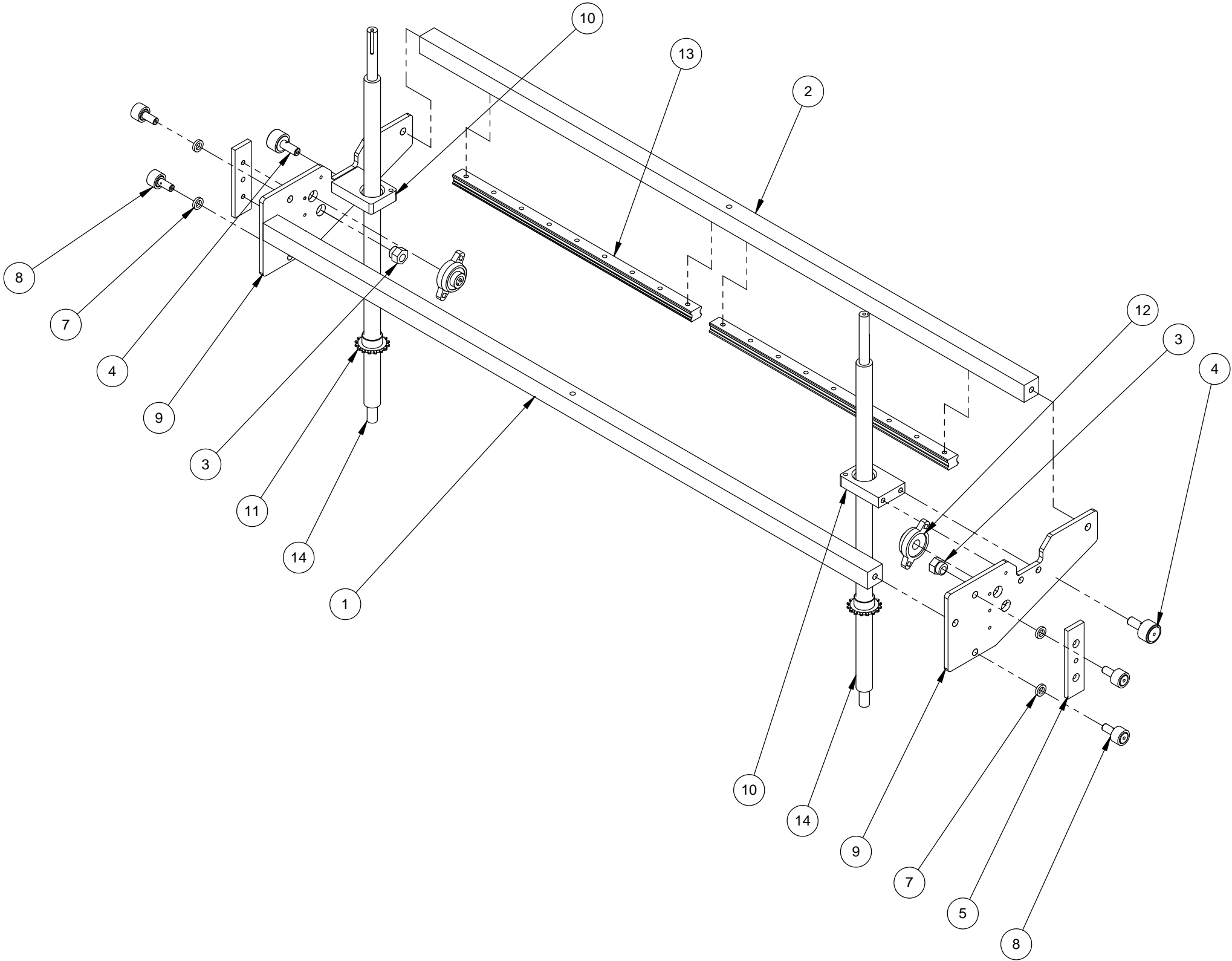
ITEM	SMALL PLOW POSITION/QT Y.	PART NUMBER	DESCRIPTION
1	1	204991TTI	MOUNT BRACKET, TOP LEFT -
2	3	203435TTI	MOUNT BRACKET,
3	2	374895TTI	GUIDE BAR, VERT ADJ
4	1	00-02430-05	BAR, SPREADER
5	1	374891TTI	COMPRESSION ADJUST ASSY, TOP -
6	1	374913TTI	SHAFT, VERT ADJ LNKG
7	2	00-05000-26	SPACER, VERTICAL ADJUSTMENT SHAFT, L.H.
8	1	200727TTI	SPROCKET, ADJUSTMENT -
9	3	00-05000-10	SPKT, VERT ADJ SCREW
10	2	203437TTI	MOUNT PLATE,
11	2	203793TTI	SCREW, COMP ADJ, LH
12	2	00-07668-01	COUPLING, ADJ SCREW
13	2	203794TTI	SCREW, COMP ADJ - RH
14	1	156072TTI	SHAFT,
15	6	10111109	SET COLLAR, ZINC, .625 I.D.
16	2	20-00036-00	COUNTER, DIGITAL POSITION
17	3	11518210	1:1 RATIO GEARBOX 5/8 B RH
18	1	210725TTI	PLATE, UPR SCREW SUP
19	1	168711TTI	PLATE, UPR SCREW SUP
20	4	20003565	BEARING, 2 SQ HOLE FLANGE, .625
21	2	20003464	BEARING, PB, TAPPED BASE, .625
22	1	177887TTI	MOUNT BAR,
23	2	168726TTI	SPACER, IDLER MTG
24	3	03-00009-02	IDLE SPROCKET,CHAIN TAKE UP #41
25	2	00-03377-01	AXLE, LID FLAP TUCKER TAKEUP CHAIN
26	1	177999TTI	MOUNT BRACKET,
27	1	178009TTI	MOUNT BRACKET,
28	2	23-00044-00	WASHER, 1 OD X 1/4 ID X 1/8
29	4	175307TTI	LINEAR BEARING
30	1	374905TTI	MOUNT PLATE, SPREADER -
31	2	203439TTI	SPACER, SPREADER MOUNT PLATE -
32	1	203791TTI	BAR, REAR SPREADER -
33	2	187842TTI	GUIDE RAIL,
34	1	177894TTI	MOUNT BRACKET,
35	4	00-05000-02	BLOCK, ADJUSTMENT -
36	2	11592812	ADJUSTMENT NUT, L.H.
37	2	11592813	ADJUSTMENT NUT, R.H.
38	1	00-07620-00	ASSEMBLY, CRANK BEARING TUBE
39	1	00-08790-00	STOP, POSITION INDICATOR
40	1	00-07612-01	SPROCKET, TREE ADJUSTING DRIVE
41	1	11518208	SPROCKET, BTM STOP ADJ
42	1	215032TTI	SPACER, IDLER MOUNT



A	2018-07-02	Initial Release	N/A	JNL	
REV.	DATE	DESCRIPTION	ECO	BY	

MATERIAL:		FINISH:	
UNLESS OTHERWISE SPECIFIED		DESIGNER	DATE
DIMENSIONS IN INCHES		DRAWN	6/27/2018
DEBURR AND BREAK ALL EDGES TO .020 MAX.		CHECKED	DATE
TOLERANCES		PRE-REFERENCE	235212TTI
XX = ±.010		POST-REFERENCE	
XXX = ±.005		DO NOT SCALE FROM DRAWING	
FRACTIONS ± 1/64		SCALE	
ANGLES ± 5°		DRAWING NO	
THREADS M-2A, F-3B		1:6	
SURFACE ROUGHNESS		TITLE	
125		COMP FRAME, TF600V	
		ANTIWIPE POSITION	
		SHEET OF	
		1 1	

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	203788TTI	SUPPORT BAR, TOP COMP -
2	1	203789TTI	SUPPORT BAR, TOP COMP -
3	2	00-08422-00	BEARING SPACER,SUPPORT BEARING
4	2	05-00064-00	05-00064-00
5	2	00-05000-01	WEAR STRIP,
6	0	235218TTI	SCREW, VERT COMP - TF600VB
7	4	02-00243-00	BUSHING, 3/4 OD X 29/54 ID X 5/32
8	4	05-00071-00	CAM FOLLOWER, 1"
9	2	203464TTI	MOUNT PLATE, TOP -
10	2	168710TTI	BLOCK, VERT SCRW SUP
11	2	11592813	ADJUSTMENT NUT, R.H.
12	2	20003565	BEARING, 2 SQ HOLE FLANGE, .625
13	2	187842TTI	GUIDE RAIL,
14	2	374894TTI	SCREW, VERT COMP - TF600VB



-	-	-	-	-	MATERIAL:	See BOM				
-	-	-	-	-	FINISH:					
-	-	-	-	-	UNLESS OTHERWISE SPECIFIED	DESIGNER JNL	DATE 2018-06-27	INCH DRAWING SIZE B		
-	-	-	-	-	DIMENSIONS IN INCHES DEBURR AND BREAK ALL EDGES TO .020 MAX.	DRAWN JNL	DATE 2018-06-27			
A	2018-07-02	Initial Release	N/A	JNL		CHECKED JNL	DATE 2014-06-25	THIRD ANGLE PROJECTION		
REV.	DATE	DESCRIPTION	ECO	BY	TOLERANCES XX = ±.010 .XXX = ±.005 FRACTIONS ± 1/64 ANGLES ± 5° THREADS M=2A,F=3B	SURFACE ROUGHNESS: 125	PRE-REFERENCE	TITLE COMPRESSION ADJUST ASSY, TOP - TF600VB		
THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF BW INTEGRATED SYSTEMS. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF BW INTEGRATED SYSTEMS IS STRICTLY PROHIBITED.						POST-REFERENCE				
						DO NOT SCALE FROM DRAWING	SCALE 1:7	DRAWING NO 374891TTI		SHEET 1 OF 1

REV

374891TTI

DWG SIZE | DRAWING NO

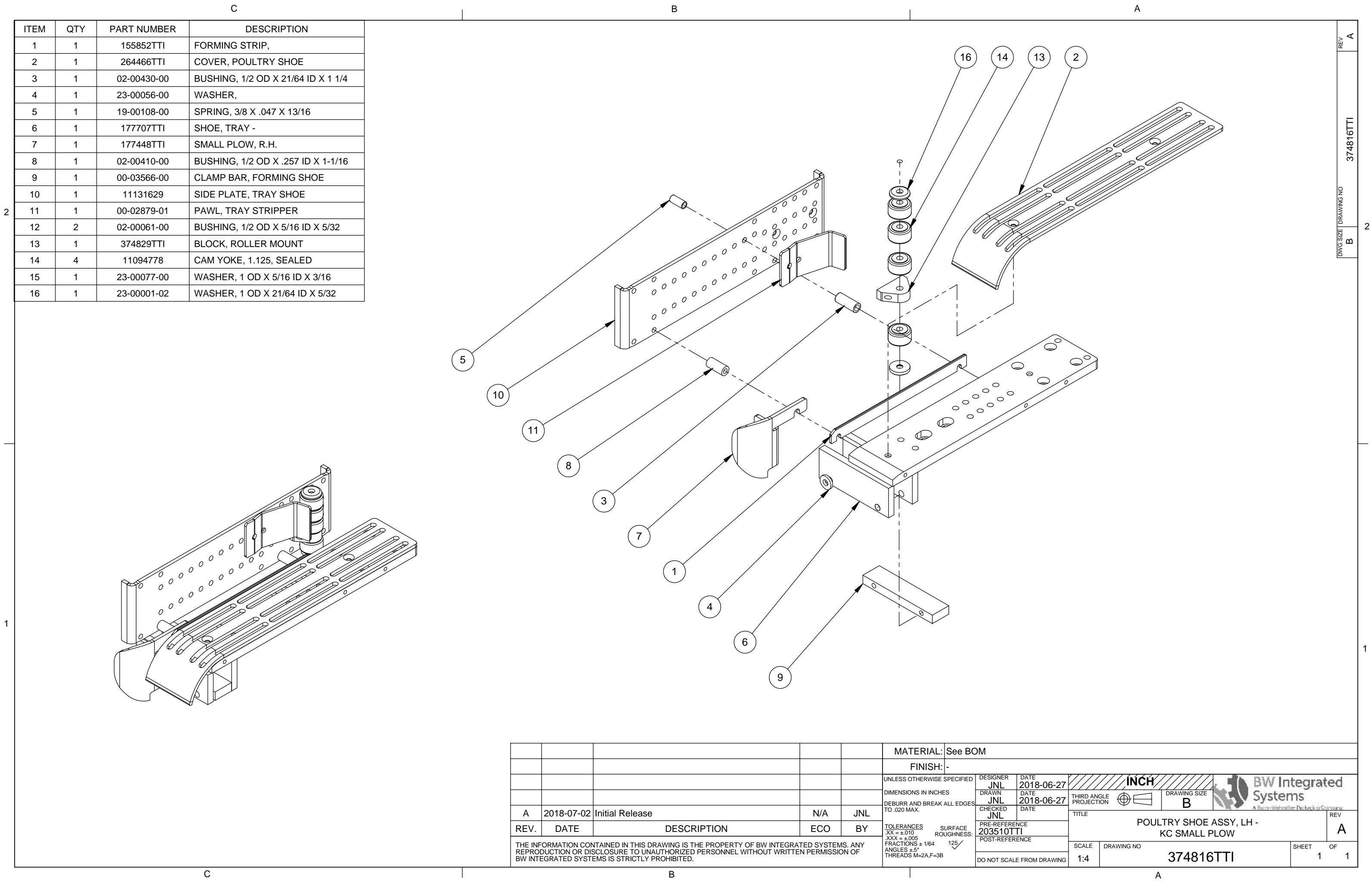
B

2

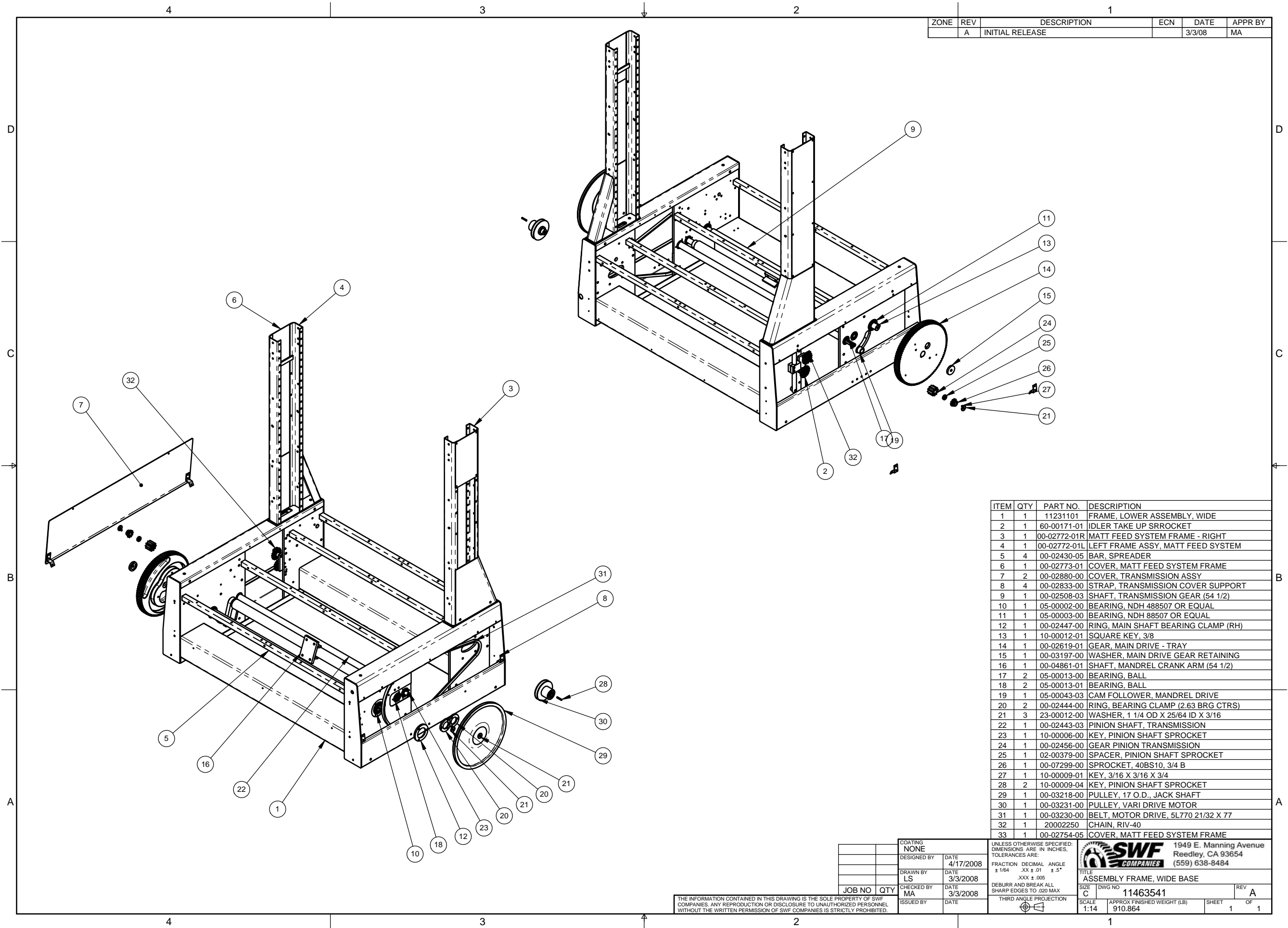
1

REV

A



C				B				A					
ITEM #	QTY	PART #	DESCRIPTION										
1	1	11516286	GUIDE, ANTITELESCOPE -										
2	2	11511454	BUSHING, ANTITELESCOPE -										
3	1	11520359	MOUNT BAR, ANTI-TELESCOPE SPRING										
4	2	19-00014-00	SPRING,										
5	1	11516284	PLATE, ANTI-TELESCOPE MTG										



ZONE	REV	DESCRIPTION	ECN	DATE	APPR BY
	A	INITIAL RELEASE		3/3/08	MA

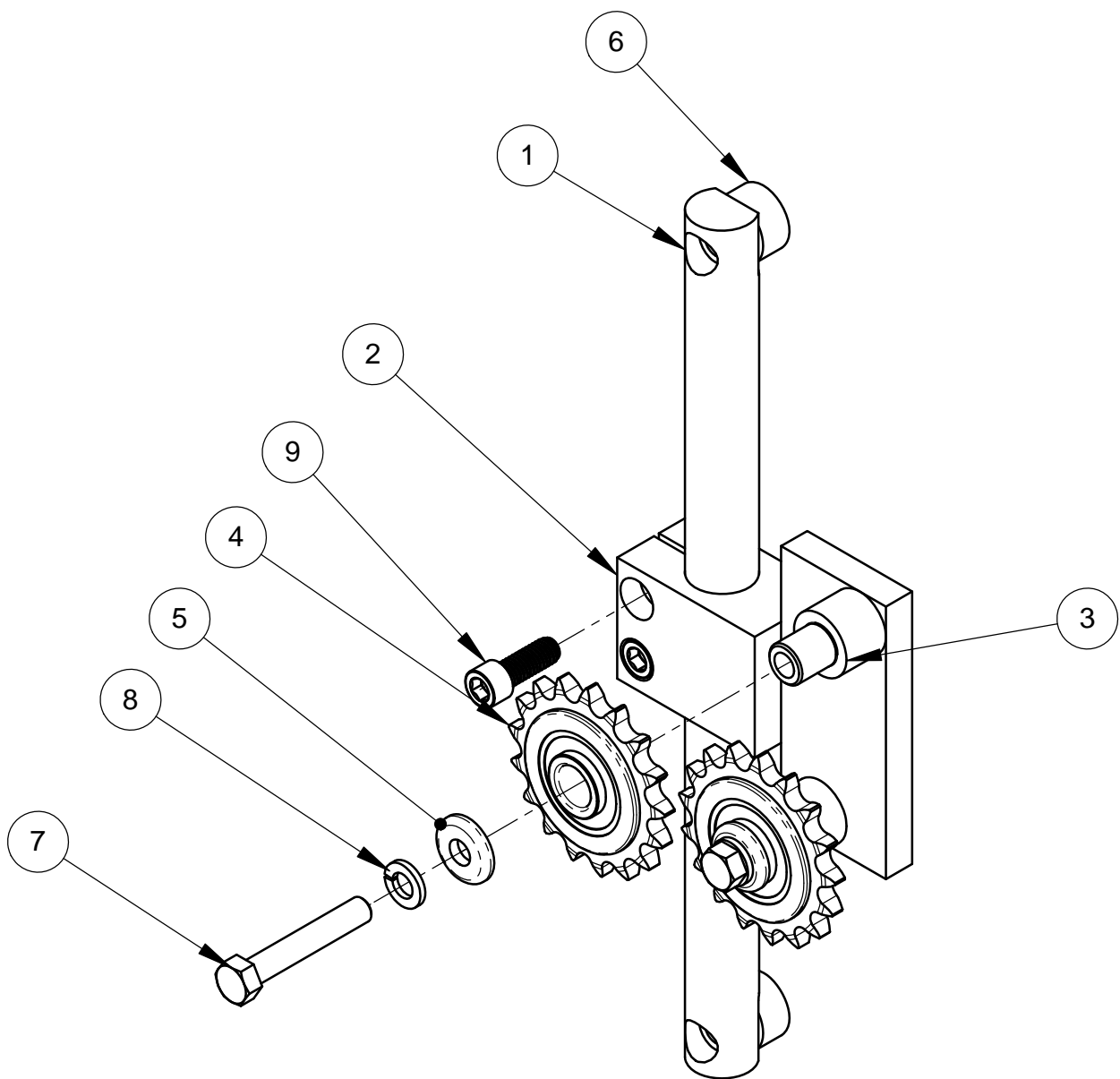
ITEM	QTY	PART NO.	DESCRIPTION
1	1	11231101	FRAME, LOWER ASSEMBLY, WIDE
2	1	60-00171-01	IDLER TAKE UP SRROCKET
3	1	00-02772-01R	MATT FEED SYSTEM FRAME - RIGHT
4	1	00-02772-01L	LEFT FRAME ASSY, MATT FEED SYSTEM
5	4	00-02430-05	BAR, SPREADER
6	1	00-02773-01	COVER, MATT FEED SYSTEM FRAME
7	2	00-02880-00	COVER, TRANSMISSION ASSY
8	4	00-02833-00	STRAP, TRANSMISSION COVER SUPPORT
9	1	00-02508-03	SHAFT, TRANSMISSION GEAR (54 1/2)
10	1	05-00002-00	BEARING, NDH 488507 OR EQUAL
11	1	05-00003-00	BEARING, NDH 88507 OR EQUAL
12	1	00-02447-00	RING, MAIN SHAFT BEARING CLAMP (RH)
13	1	10-00012-01	SQUARE KEY, 3/8
14	1	00-02619-01	GEAR, MAIN DRIVE - TRAY
15	1	00-03197-00	WASHER, MAIN DRIVE GEAR RETAINING
16	1	00-04861-01	SHAFT, MANDREL CRANK ARM (54 1/2)
17	2	05-00013-00	BEARING, BALL
18	2	05-00013-01	BEARING, BALL
19	1	05-00043-03	CAM FOLLOWER, MANDREL DRIVE
20	2	00-02444-00	RING, BEARING CLAMP (2.63 BRG CTRS)
21	3	23-00012-00	WASHER, 1 1/4 OD X 25/64 ID X 3/16
22	1	00-02443-03	PINION SHAFT, TRANSMISSION
23	1	10-00006-00	KEY, PINION SHAFT SPROCKET
24	1	00-02456-00	GEAR PINION TRANSMISSION
25	1	02-00379-00	SPACER, PINION SHAFT SPROCKET
26	1	00-07299-00	SPROCKET, 40BS10, 3/4 B
27	1	10-00009-01	KEY, 3/16 X 3/16 X 3/4
28	2	10-00009-04	KEY, PINION SHAFT SPROCKET
29	1	00-03218-00	PULLEY, 17 O.D., JACK SHAFT
30	1	00-03231-00	PULLEY, VARI DRIVE MOTOR
31	1	00-03230-00	BELT, MOTOR DRIVE, 5L770 21/32 X 77
32	1	20002250	CHAIN, RIV-40
33	1	00-02754-05	COVER, MATT FEED SYSTEM FRAME

COATING	NONE
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE
ISSUED BY	DATE
JOB NO	QTY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE:		FRACTION DECIMAL ANGLE	
± 1/64 .XXX ± .005		.XX ± .01 ± .5°	
DEBURR AND BREAK ALL SHARP EDGES TO .020 MAX			
THIRD ANGLE PROJECTION			
TITLE		1949 E. Manning Avenue Reedley, CA 93654 (559) 638-8484	
ASSEMBLY FRAME, WIDE BASE			
SIZE	DWG NO	REV	A
C	11463541		
SCALE	APPROX FINISHED WEIGHT (LB)	SHEET	1 OF 1
1:14	910.864		

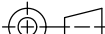

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SWF COMPANIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT THE WRITTEN PERMISSION OF SWF COMPANIES IS STRICTLY PROHIBITED.

REV	DESCRIPTION	ECN	DATE	APPR BY
A	ADDED HARDWARE		2/5/08	BEAST



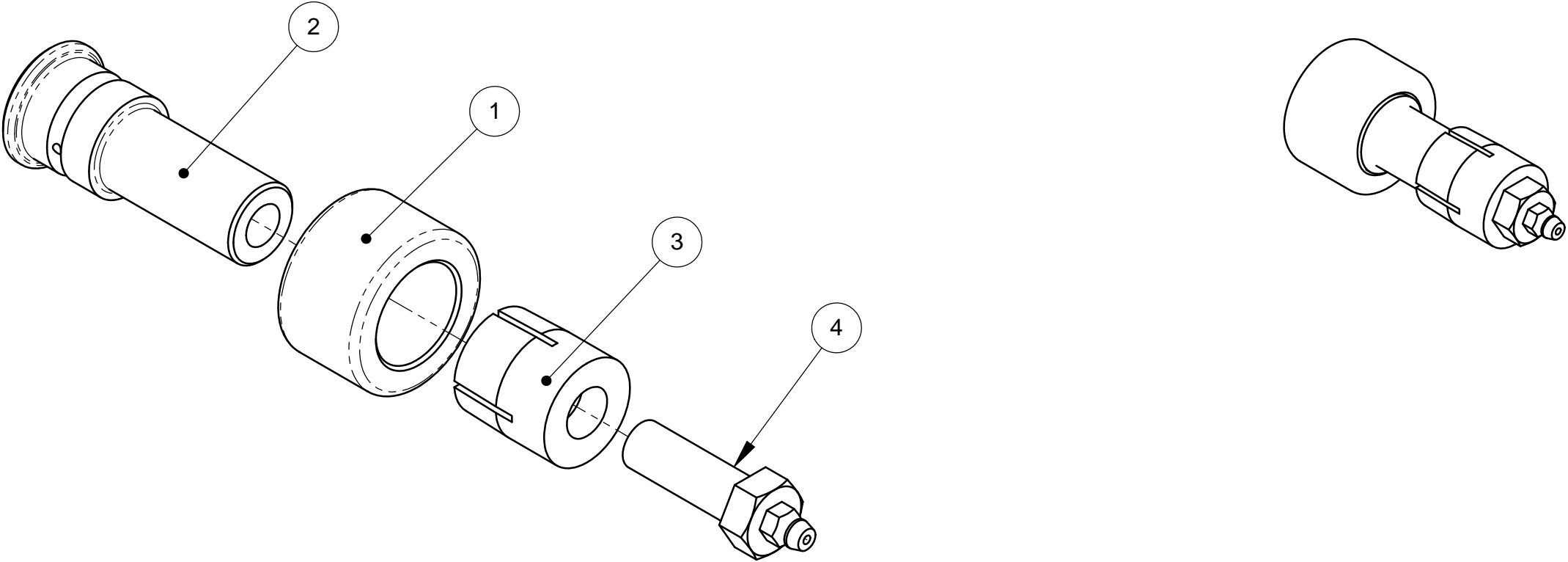
ITEM	QTY	PART NO.	DESCRIPTION
1	1	00-04935-00	BAR, IDLE SPROCKET TAKE-UP MOUNTING
2	1	00-04934-00	MOUNT, IDLE SPROCKET TAKE-UP
3	2	00-07270-00	AXLE, IDLE SPROCKET
4	2	01990132	SPROCKET, IDLER, 40BB17H
5	2	23-00001-01	WASHER, 1 OD X 25/64 ID X 5/32
6	2	02-00064-00	BUSHING, 1 OD X 25/64 ID X 1/2
7	2		HEXHDMACHSCREW, .375-16 X 2.25 LG
8	2		
9	2		SCREW,SHCS, .38-16 X 1.00

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SWF COMPANIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT THE WRITTEN PERMISSION OF SWF COMPANIES IS STRICTLY PROHIBITED.

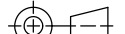

		COATING NONE		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTION DECIMAL ANGLE ± 1/64 .XX ± .01 ± .5° .XXX ± .005 DEBURR AND BREAK ALL SHARP EDGES TO .020 MAX THIRD ANGLE PROJECTION 	 1949 E. Manning Avenue Reedley, CA 93654 (559) 638-8484		
		DESIGNED BY JNL	DATE 5/21/2006				
		DRAWN BY	DATE				
		CHECKED BY	DATE				
JOB NO	QTY	ISSUED BY	DATE	TITLE IDLER TAKE UP SRROCKET		SIZE A	DWG NO 60-00171-01
PROPERTY OF SWF AUTHORIZED PERSONNEL ONLY. STRICTLY PROHIBITED.				SCALE 1:4	APPROX FINISHED WEIGHT (LB) 7.345		SHEET 1 OF 1

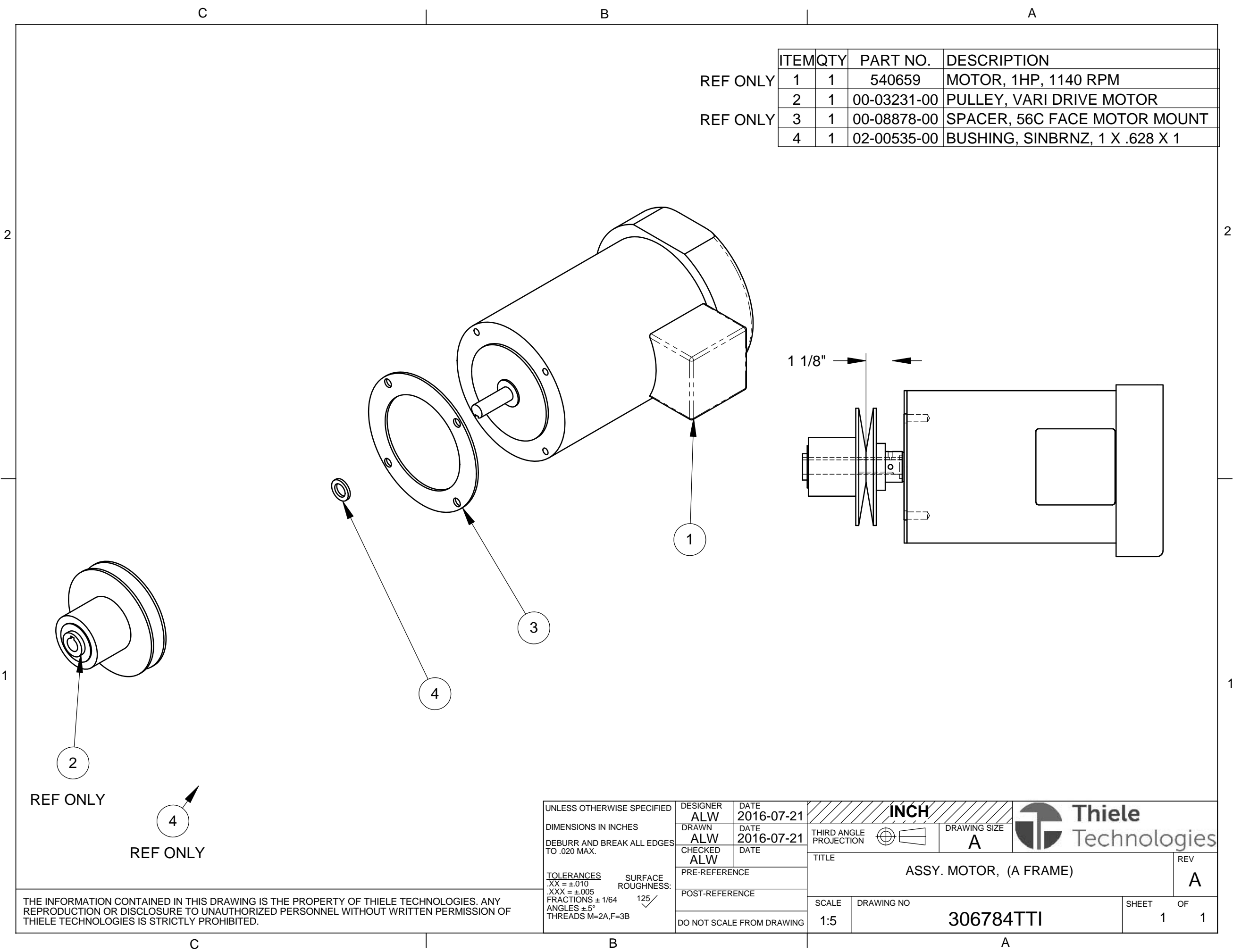
↓

REV	DESCRIPTION	ECN	DATE	APPR BY
A	Item 5 was an incompatible zerk			
B	WAS 2003793 AND 205010		11/01/10	CD



ASSEMBLY BOM NUMBER			
ITEM	QTY.	PART NUMBER	DESCRIPTION
1	1	10197269	SLEEVE, CAM FOLLOWER, MANDREL DRIVE
2	1	10578814	POST, CAM FOLLOWER, MANDREL DRIVE
3	1	00-08712-00	COLLET, CAM FOLLOWER
4	1	00-08713-00	MOUNT BOLT,MAIN DRIVE CAM FOLLOWER

		COATING NONE		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTION DECIMAL ANGLE ± 1/64 .XX ± .01 ± .5° .XXX ± .005 DEBURR AND BREAK ALL SHARP EDGES TO .020 MAX THIRD ANGLE PROJECTION 	 1949 E. Manning Avenue Reedley, CA 93654 (559) 638-8484		
		DESIGNED BY	DATE 1/27/2002				
		DRAWN BY ER	DATE 6/10/2005				
		CHECKED BY LS	DATE 6/10/2005				
		ISSUED BY	DATE				
JOB NO		QTY	TITLE CAM FOLLOWER, MANDREL DRIVE				
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SWF COMPANIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT THE WRITTEN PERMISSION OF SWF COMPANIES IS STRICTLY PROHIBITED.			SIZE A	DWG NO 05-00043-03		REV B	
			SCALE 1:1.5	APPROX FINISHED WEIGHT (LB) 0.795		SHEET 1	OF 1





	ITEM	QTY	PART NO.	DESCRIPTION
REF ONLY	1	1	540659	MOTOR, 1HP, 1140 RPM
	2	1	00-03231-00	PULLEY, VARI DRIVE MOTOR
REF ONLY	3	1	00-08878-00	SPACER, 56C FACE MOTOR MOUNT
	4	1	02-00535-00	BUSHING, SINBRNZ, 1 X .628 X 1

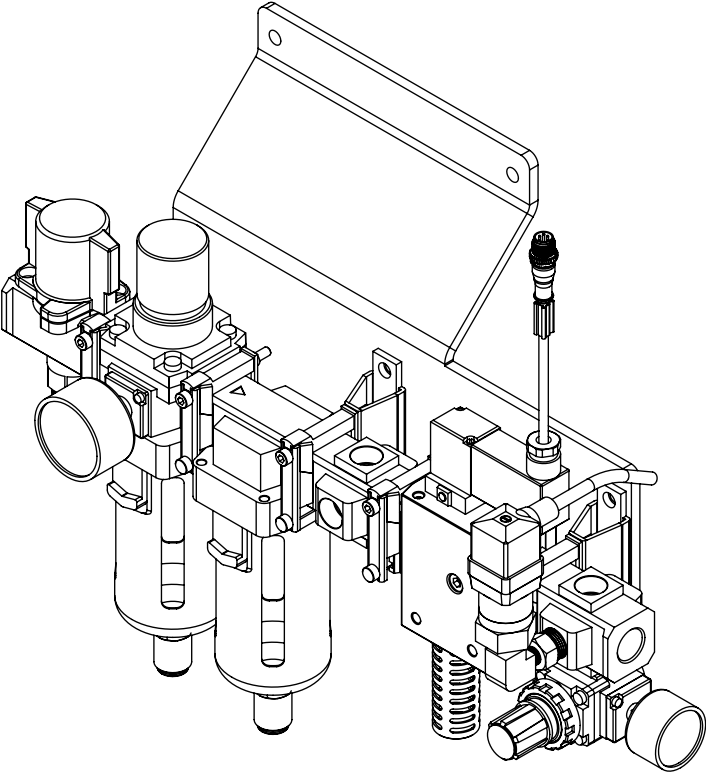
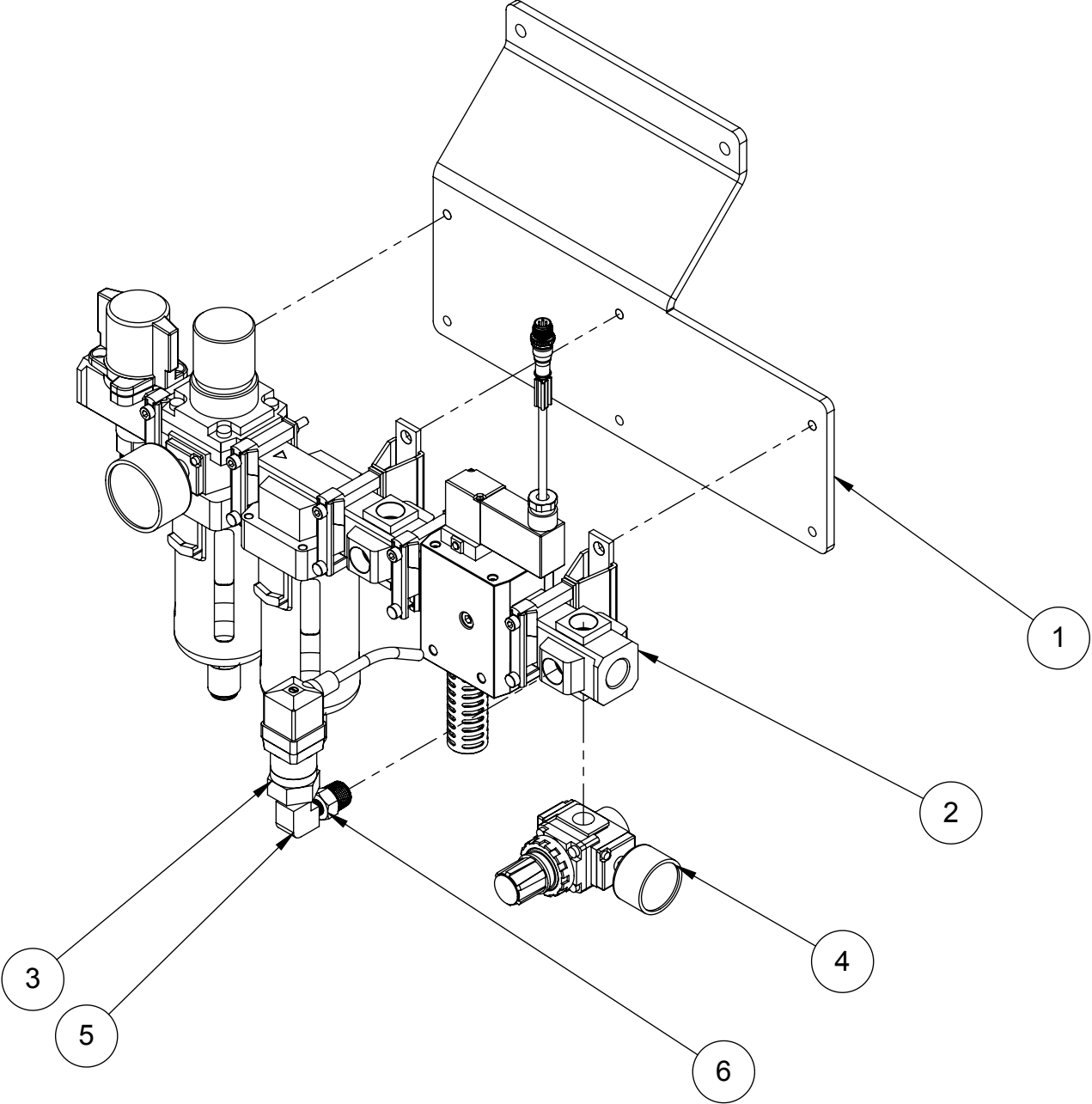
REF ONLY

REF ONLY

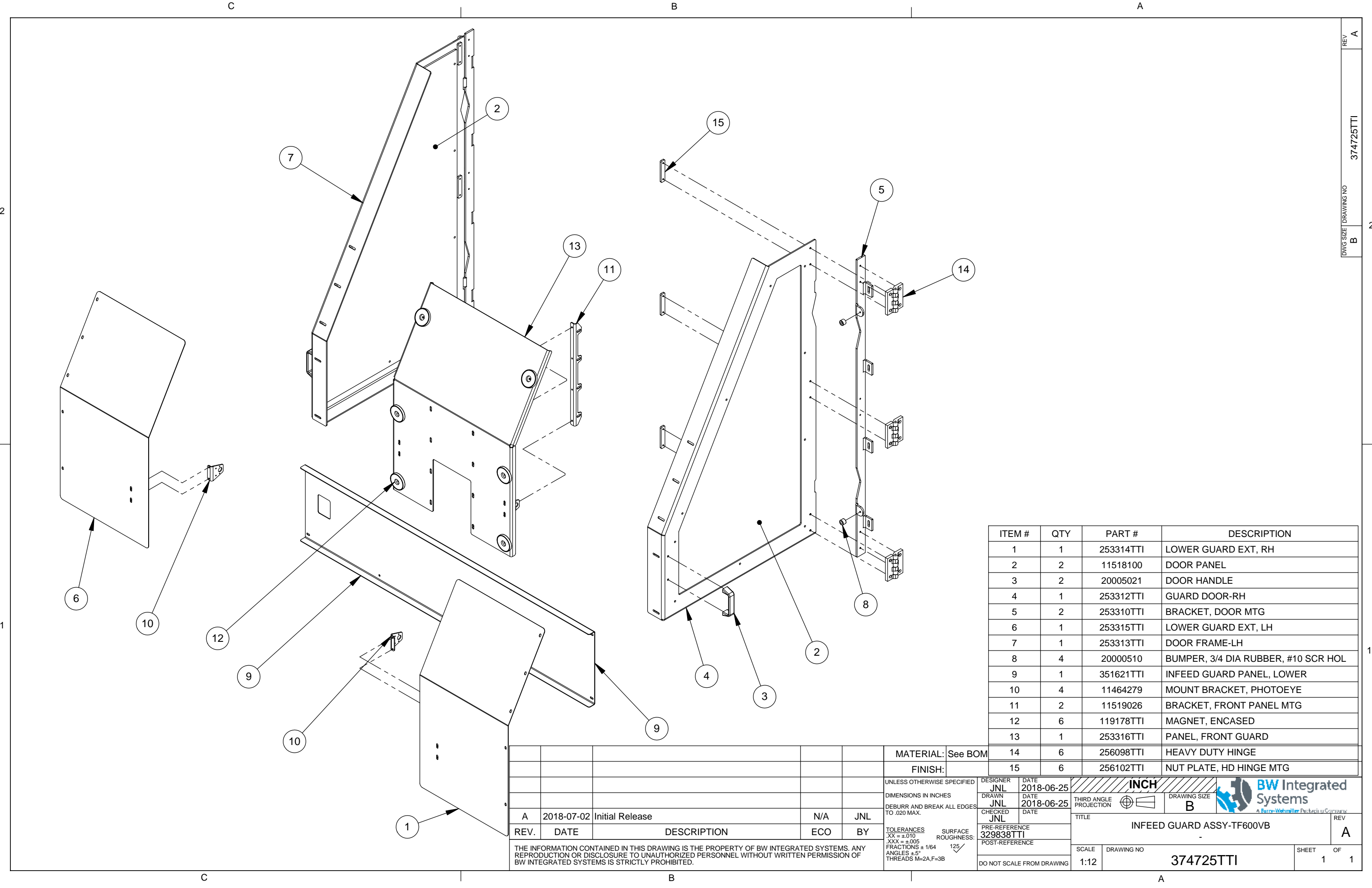
THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF THIELE TECHNOLOGIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF THIELE TECHNOLOGIES IS STRICTLY PROHIBITED.

UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES DEBURR AND BREAK ALL EDGES TO .020 MAX. <u>TOLERANCES</u> .XX = ±.010 .XXX = ±.005 FRACTIONS ± 1/64 ANGLES ±.5° THREADS M=2A,F=3B SURFACE ROUGHNESS: 125✓	DESIGNER ALW	DATE 2016-07-21	INCH		 Thiele Technologies	
	DRAWN ALW	DATE 2016-07-21	THIRD ANGLE PROJECTION 	DRAWING SIZE A		
	CHECKED ALW	DATE	TITLE ASSY. MOTOR, (A FRAME)			
	PRE-REFERENCE		REV A			
	POST-REFERENCE					
DO NOT SCALE FROM DRAWING			SCALE 1:5	DRAWING NO 306784TTI		SHEET 1 OF 1

ITEM	Default/ QTY	PART NUMBER	DESCRIPTION
1	1	11516513	PLATE, FRL UNIT MTG
2	1	11515501	FRL UNIT, 1/2"
3	1	11515505	AIR PRESSURE SWITCH W/ CABLE
4	1	11522332	REGULATOR, SIZE-1/4
5	1	01990637	100A-A FEMALE ELBOW 1/8 X 1/8 FPT
6	1	11053090	NIPPLE,HEX.RED,3/8 X 1/8 - 123A-CA



-	-	-	-	-	MATERIAL:	-					
-	-	-	-	-	FINISH:						
-	-	-	-	-	UNLESS OTHERWISE SPECIFIED	DESIGNER BAKERS	DATE	INCH			
A	2011-06-30	Initial Release	N/A	SSB	DIMENSIONS IN INCHES	DRAWN BAKERS	DATE				
B	2016-03-08	PRESSURE SW MOVED AFTER DUMP VALVE	-	MHA	DEBURR AND BREAK ALL EDGES TO .020 MAX.	CHECKED	DATE	THIRD ANGLE PROJECTION		DRAWING SIZE B	
REV.	DATE	DESCRIPTION	ECO	BY	TOLERANCES XX = ±.010 .XXX = ±.005 FRACTIONS ± 1/64 ANGLES ± 5° THREADS M=2A,F=3B	SURFACE ROUGHNESS: 125 ✓	PRE-REFERENCE	TITLE FRL ASSEMBLY			REV B
THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF THIELE TECHNOLOGIES. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF THIELE TECHNOLOGIES IS STRICTLY PROHIBITED.					DO NOT SCALE FROM DRAWING			SCALE 1:4	DRAWING NO 157627TTI	SHEET 1	OF 1



ITEM #	QTY	PART #	DESCRIPTION
1	1	253314TTI	LOWER GUARD EXT, RH
2	2	11518100	DOOR PANEL
3	2	20005021	DOOR HANDLE
4	1	253312TTI	GUARD DOOR-RH
5	2	253310TTI	BRACKET, DOOR MTG
6	1	253315TTI	LOWER GUARD EXT, LH
7	1	253313TTI	DOOR FRAME-LH
8	4	20000510	BUMPER, 3/4 DIA RUBBER, #10 SCR HOL
9	1	351621TTI	INFEED GUARD PANEL, LOWER
10	4	11464279	MOUNT BRACKET, PHOTOEYE
11	2	11519026	BRACKET, FRONT PANEL MTG
12	6	119178TTI	MAGNET, ENCASED
13	1	253316TTI	PANEL, FRONT GUARD
14	6	256098TTI	HEAVY DUTY HINGE
15	6	256102TTI	NUT PLATE, HD HINGE MTG

DESIGNER
JNL

DATE
2018-06-25

DRAWN
JNL

DATE
2018-06-25

CHECKED
JNL

DATE

PRE-REFERENCE
329838TTI

POST-REFERENCE

DO NOT SCALE FROM DRAWING

UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

DEBURR AND BREAK ALL EDGES TO .020 MAX.

TOLERANCES
XX = ±.010
XXX = ±.005

FRACTIONS ± 1/64

ANGLES ± 5°

THREADS M=2A,F=3B

SURFACE
ROUGHNESS:
125

✓

INCH

THIRD ANGLE PROJECTION

DRAWING SIZE
B

BW Integrated Systems

TITLE
INFEED GUARD ASSY-TF600VB

SCALE
1:12

DRAWING NO
374725TTI

REV
A

SHEET 1 OF 1

REV. A

DATE 2018-07-02

DESCRIPTION Initial Release

ECO N/A

BY JNL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF BW INTEGRATED SYSTEMS. ANY REPRODUCTION OR DISCLOSURE TO UNAUTHORIZED PERSONNEL WITHOUT WRITTEN PERMISSION OF BW INTEGRATED SYSTEMS IS STRICTLY PROHIBITED.

REV A
374725TTI
DWG SIZE B
DRAWING NO

