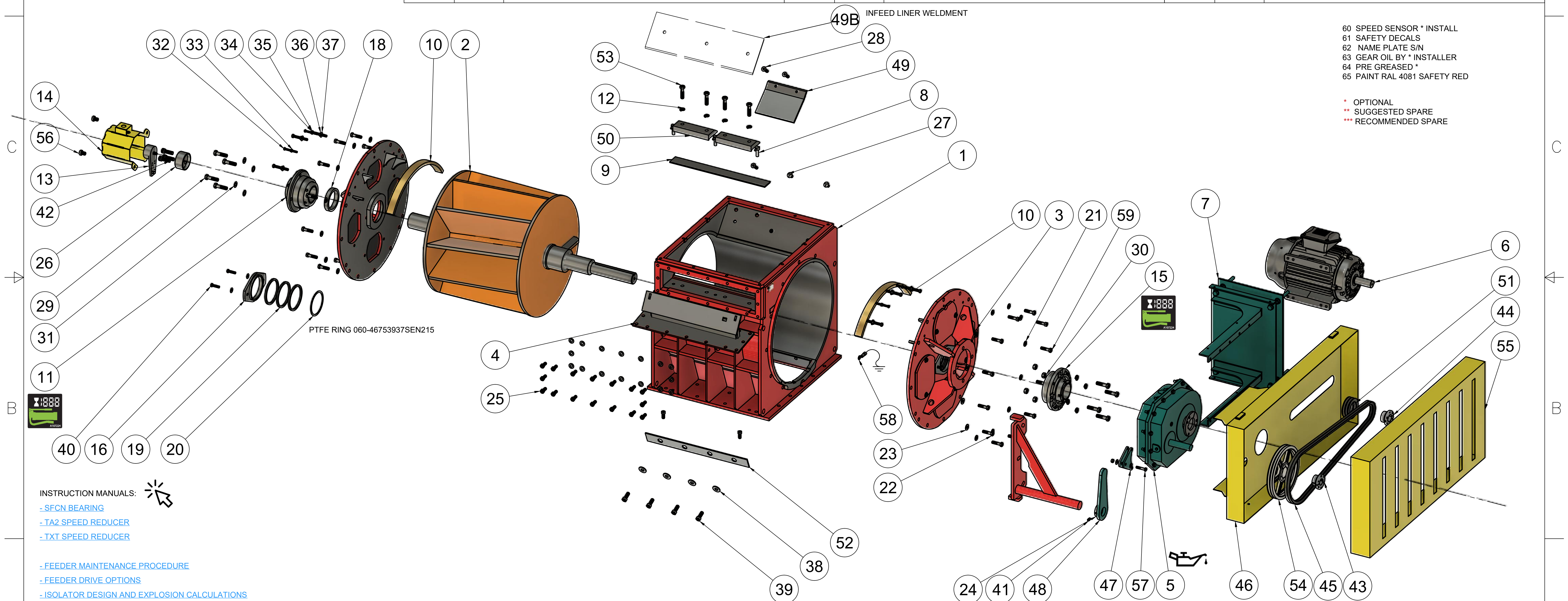


PARTS LIST			PARTS LIST			PARTS LIST			PARTS LIST		
ITEM	QTY	PART NAME	ITEM	QTY	PART NAME	ITEM	QTY	PART NAME	ITEM	QTY	PART NAME
46	1	GUARD	31	4	3/4 FLAT WASHER	16	2	PACKING GLAND	1	1	HOUSING WELDMENT
47	1	TORQUE ARM MOUNT	32	4	BRASS PULL BOLT 3/8 NF	17	1	DRIVE ASSY	2	1	ROTOR WELDMENT
48	1	TORQUE ARM WELDMENT	33	4	BRASS PULL SAE WASHER	18	1	SPACER	3	2	ENDBELL WELDMENT
49	1	DUSTING BAFFLE WELDMENT	34	4	BRASS PULL NUT	19	6	PACKING 3/8 X 3/8 (GFO) TYPE	4	1	DOOR WELDMENT W/ SEAL
50	2	KNIFE CLAMP	35	6	BRASS PUSH BOLT 1/2 NC	20	2	TEFLON (™) PACKING RING	5	1	GEAR REDUCER (TAPER MNT) TATXT
51	1	DRIVE PULLEY	36	9	1/2 H NUTS	21	37	5/8 FLAT WASHER SAE	6	1	MOTOR, TEFC, 1800, 460/575 V
52	1	BOTTOM KNIFE	37	16	1/2 FLAT WASHER	22	3	TORQUE ARM HHCS	7	1	MOTOR BRACKET M2 POS B
53	4	3/4 CLAMP HHCS	38	4	3/4 USS FLAT WASHER GR.8	23	3	TORQUE ARM WASHER USS	8	3	KNIFE-ADJUSTER S/ST A7040-8
54	1	DRIVEN PULLY	39	4	BOTTOM KNIFE BOLT	24	1	SHAFT COLLAR	9	1	TOP KNIFE (SEE NOTE)
55	1	GUARD DOOR	40	6	1/2 PACKING GLAND HHCS	25	20	5/8 TOP KNIFE/ DOOR HHCS & SAE FW	10	2	BRASS 3/4" (3600) SEALING RING
56	2	SHAFT GUARD BOLT	41	1	3/8 SET SCREW	26	8	THRUST CAP A7042-26	11	1	FIXED-END BEARING FCE MOD (SEE NOTE)
57	1	1/2 TORQUE ARM LINK BOLT	42	3	3/4 THRUST CAP SHCS	27	2	INFEED LINER CARRIAGE BOLT	12	1	3/4 LOCK WASHER
58	1	GROUNDING STRAP	43	1	DRIVEN BUSHING	28	3	5/8 DUSTING BAFFLE FHCS	13	1	WHIRLIGIG 4B (W/O SENSOR)
59	21	ENDBELL HHCS	44	1	DRIVER BUSHING	29	8	BEARING MOUNTING HHCS	14	1	SHAFT GUARD
			45	2	V BELT (WRAPPED)	30	8	BEARING NUT	15	1	DRIVE-END BEARING SFCN IP (RE) SEE NOTE



- 60 SPEED SENSOR * INSTALL
- 61 SAFETY DECALS
- 62 NAME PLATE S/N
- 63 GEAR OIL BY * INSTALLER
- 64 PRE GREASED *
- 65 PAINT RAL 4081 SAFETY RED

* OPTIONAL
 ** SUGGESTED SPARE
 *** RECOMMENDED SPARE

- INSTRUCTION MANUALS:
- SFCN BEARING
 - TA2 SPEED REDUCER
 - TXT SPEED REDUCER
 - FEEDER MAINTENANCE PROCEDURE
 - FEEDER DRIVE OPTIONS
 - ISOLATOR DESIGN AND EXPLOSION CALCULATIONS
 - ISOLATOR MAINTENANCE SERVICE

TAPER MOUNT STEEL PILOT FLANGE BEARING

ITEM	QTY	PART NAME	ITEM	QTY	PART NAME
15.	1	SFCN IP EXPANSION DRIVE END KIT (REBUILD) NON EXPANSION			
		SFCN IP 203RE 072368-344			344-070892
		SFCN IP 207RE 072370-346			346-070895
		SFCN IP 215RE 072374-350			350-070899
		SFCN IP 307RE 072378-354			354-070903
		SFCN IP 315RE 072382-358			358-070906
		SFCN IP 407RE 072384-360			360-070908

ALSO AVAILABLE IN MOD VERSION

CAST IRON TYPE 'E' PILOT FLANGE BEARING

ITEM	QTY	PART NAME	ITEM	QTY	PART NAME
11.	1	FCE-MOD FIXED END LOW RPM DESIGN			
		FCE 203 R MOD 072368			
		FCE 207 R MOD 077525			
		FCE 215 R MOD 059462			
		FCE 307 R MOD 052590			
		FCE 315 R MOD 140177			
		FCE 407 R MOD 076537			

9. TOP KNIFE BE2/BE2F

MODEL (BEARING SIZE)	T X W X L
1418 (203)	1/4 x 2 x 13 1/2
1620 (203)	1/4 x 2 x 16 1/2
2020 (215)	1/4 x 2 x 17 1/2
2025 (215)	1/4 x 2 x 22 1/2
2030 (215)	1/4 x 2 x 27 1/2
2530 (215)	1/4 x 2 x 27 1/2
2535 (215)	1/4 x 2 x 32 1/2
3030 (315)	1/4 x 3 x 27 1/2

42° BEVEL FROM THE FLAT

B: BIG BORE SIZE
 E: EXTENDED BEARINGS
 2: 2 INCH LONGER ROTORS
 F: FIRE-LOCK



BAUM

PROJECT: BAUM BE2F ISOLATOR
 TITLE: VALVE ROTARY EXPLODED VIEW

APPROVED	SIZE	CODE	DWG NO	REV
CHECKED	D		A-1042	06
DRAWN	2023-02-01	SCALE 1: 20	WEIGHT	SHEET 1/1