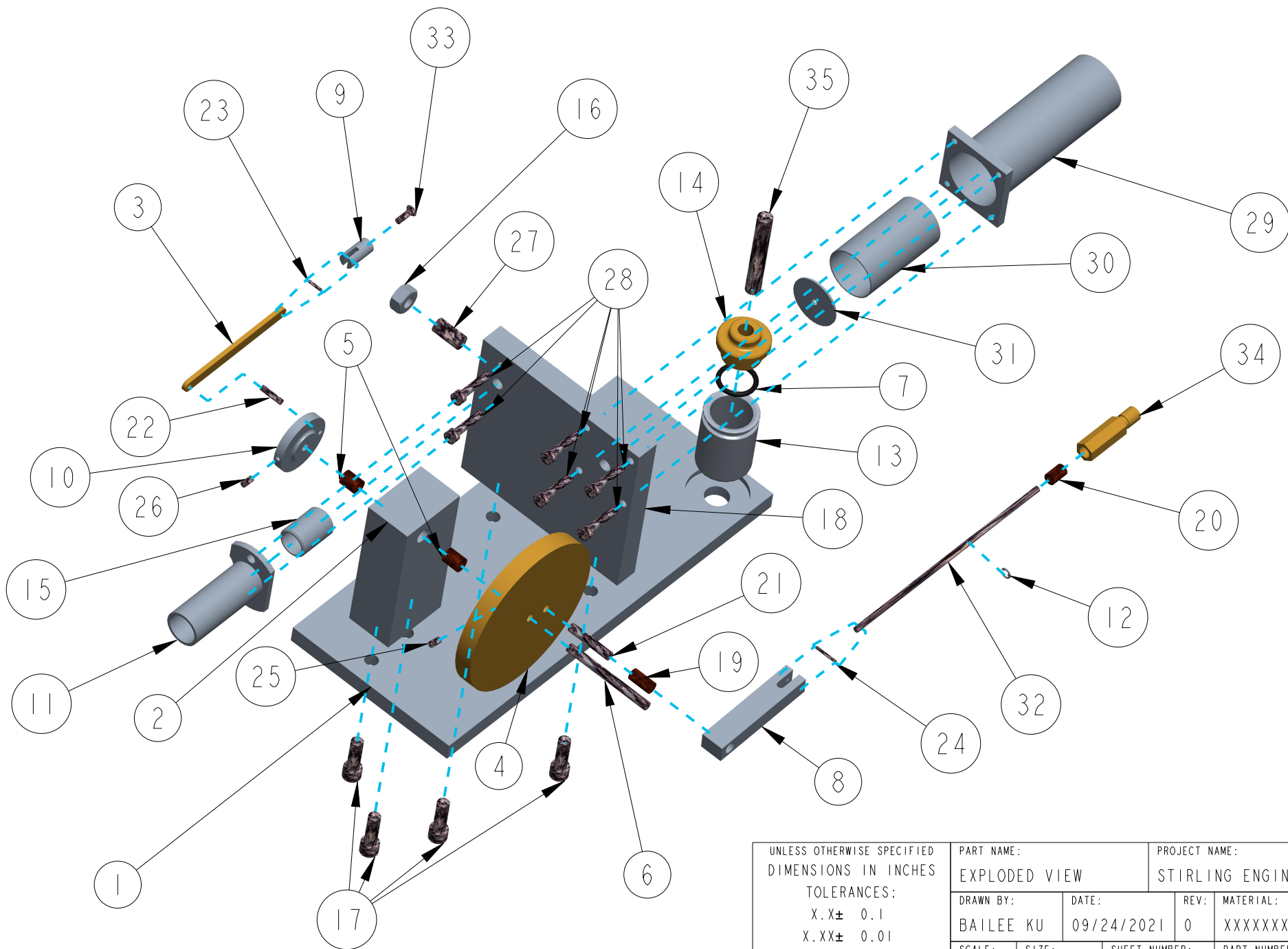


UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES		PART NAME:		PROJECT NAME:	
		ASSEMBLED VIEW		STIRLING ENGINE	
TOLERANCES:		DRAWN BY:	DATE:	REV:	MATERIAL:
X.X±	0.1	BAILEE KU	09/24/2021	0	XXXXXXXX
X.XX±	0.01				
X.XXX±	0.003				
ANGLES±	0.5°				
SCALE:	SIZE:	SHEET NUMBER:		PART NUMBER:	
0.500	8.5x11	1 OF 3		F21-SE-P-00X	



UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES		PART NAME:		PROJECT NAME:	
		EXPLODED VIEW		STIRLING ENGINE	
TOLERANCES:		DRAWN BY:	DATE:	REV:	MATERIAL:
X.X± 0.1		BAILEE KU	09/24/2021	0	XXXXXXXX
X.XX± 0.01		SCALE:	SIZE:	SHEET NUMBER:	PART NUMBER:
X.XXX± 0.003		0.400	8.5x11	2 OF 3	F21-SE-P-00X
ANGLES± 0.5°					

BILL OF MATERIALS

#	PART NAME	QUANTITY
1	BASE PLATE	1
2	BEARING BLOCK	1
3	POWER CONNECTOR	1
4	FLYWHEEL	1
5	BEARING BLOCK BEARING	2
6	BEARING BLOCK SHAFT	1
7	O-RING	1
8	CONNECTOR LINK	1
9	GUDGEON BLOCK	1
10	CRANK WEB	1
11	POWER CYLINDER	1
12	E-CLIP	1
13	BURNER BOTTLE	1
14	BURNER CAP	1
15	POWER PISTON	1
16	AIR CHAMBER NUT	1
17	BASE PLATE SCREW	4
18	CYLINDER PLATE	1

#	PART NAME	QUANTITY
19	CONNECTOR LINK BEARING	1
20	TRANSFER GUIDE BEARING	1
21	FLYWHEEL SHAFT	1
22	CRANK WEB SHAFT	1
23	GUDGEON BLOCK PIN	1
24	CONNECTOR LINK PIN	1
25	FLYWHEEL SET SCREWS	1
26	CRANK WEB SET SCREWS	1
27	AIR CHAMBER PLUG SET SCREWS	1
28	CYLINDER PLATE SCREWS	6
29	DISPLACER CYLINDER	1
30	DISPLACER PISTON	1
31	DISPLACER PISTON CAP	1
32	DISPLACER ROD	1
33	GUDGEON BLOCK SCREW	1
34	TRANSFER GUIDE	1
35	WICK	1

UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES TOLERANCES: X.X± 0.1 X.XX± 0.01 X.XXX± 0.003 ANGLES± 0.5°		PART NAME:		PROJECT NAME:	
		BILL OF MATERIALS		STIRLING ENGINE	
		DRAWN BY:	DATE:	REV:	MATERIAL:
		BAILEE KU	09/24/2021	0	XXXXXXXX
SCALE:		SIZE:	SHEET NUMBER:		PART NUMBER:
1.000		8.5x11	3 OF 3		F21-SE-P-00X