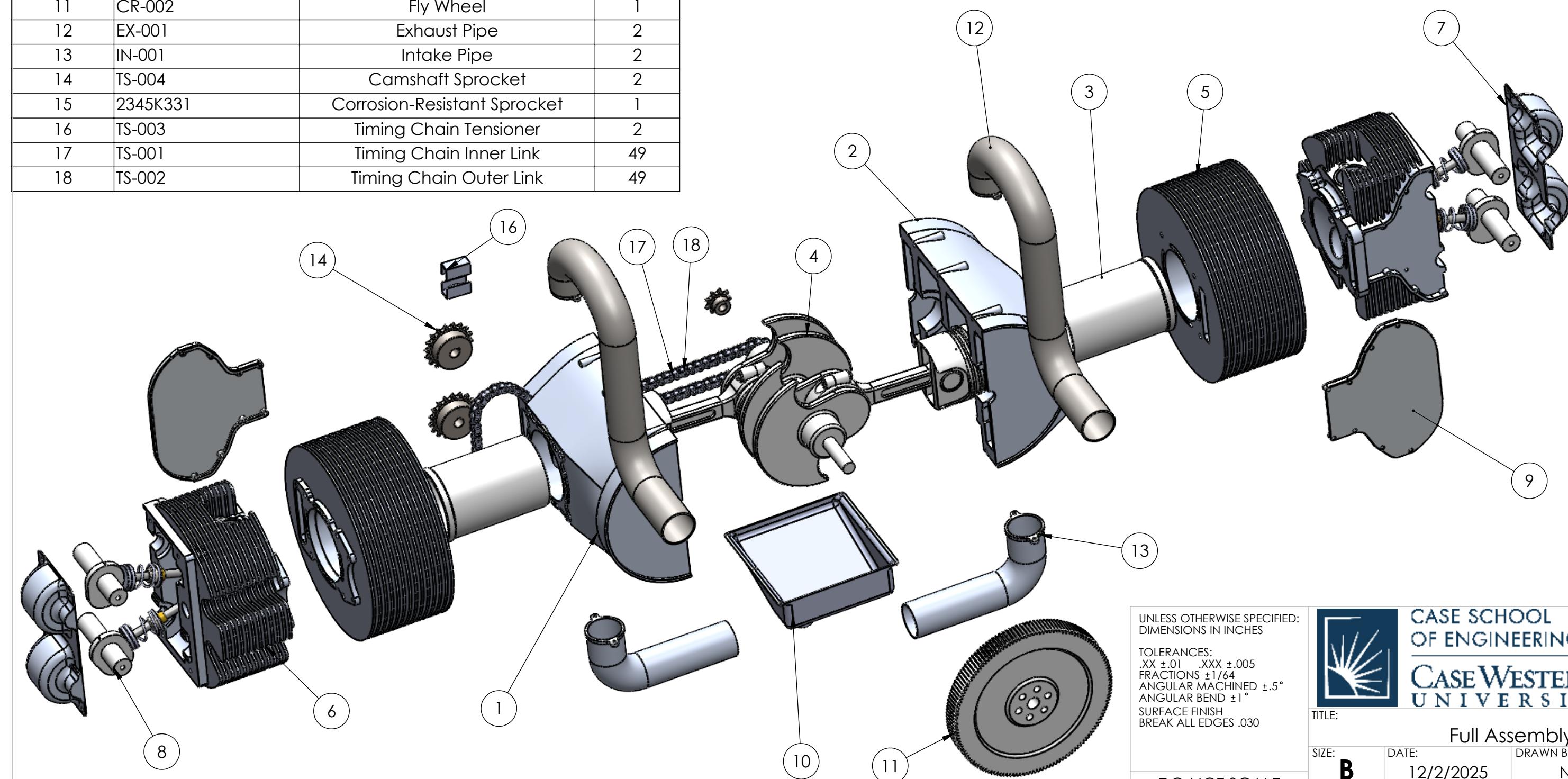


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	EB-001L	Engine Block Left	1
2	EB-001R	Engine Block Right	1
3	EB-003	Cylinder Liner	2
4	PT-001	Power Train Assembly	1
5	EB-004	Cylinder Block	2
6	CH-001	Cylinder Head Block	2
7	CH-002	Cylinder Head Cover	2
8	TS-ASSEMBLY-000	Timing System Assembly	2
9	CH-012	Cylinder Head Cover Cover	2
10	LU-001	Oil Pan	1
11	CR-002	Fly Wheel	1
12	EX-001	Exhaust Pipe	2
13	IN-001	Intake Pipe	2
14	TS-004	Camshaft Sprocket	2
15	2345K331	Corrosion-Resistant Sprocket	1
16	TS-003	Timing Chain Tensioner	2
17	TS-001	Timing Chain Inner Link	49
18	TS-002	Timing Chain Outer Link	49



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS IN INCHES

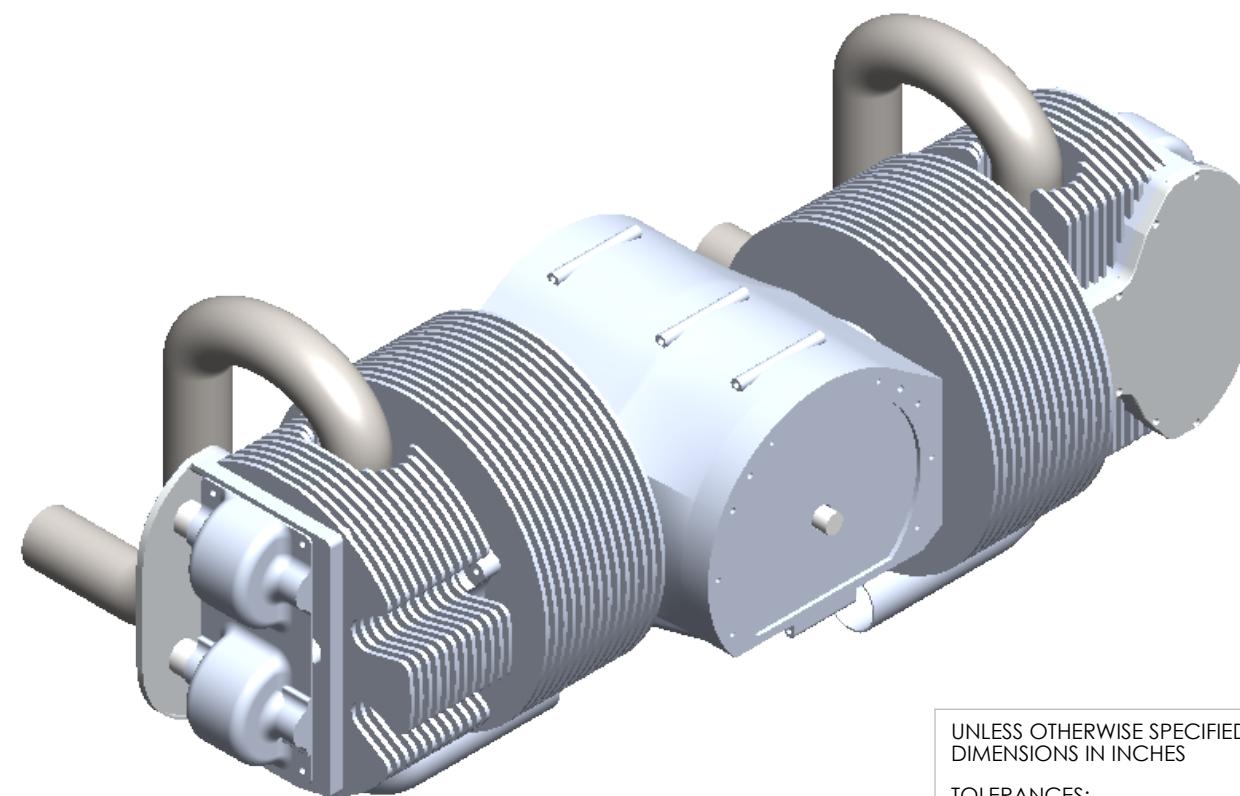
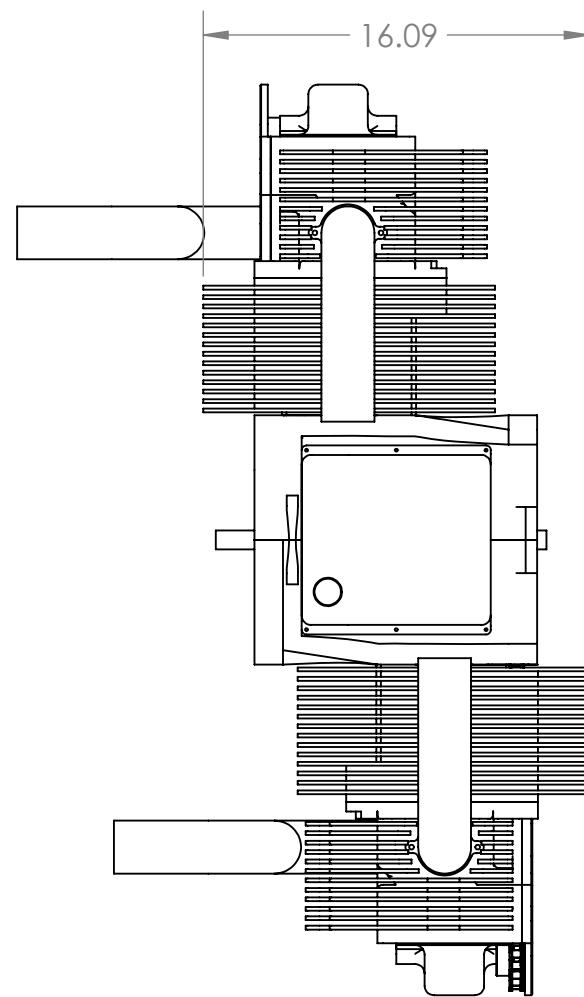
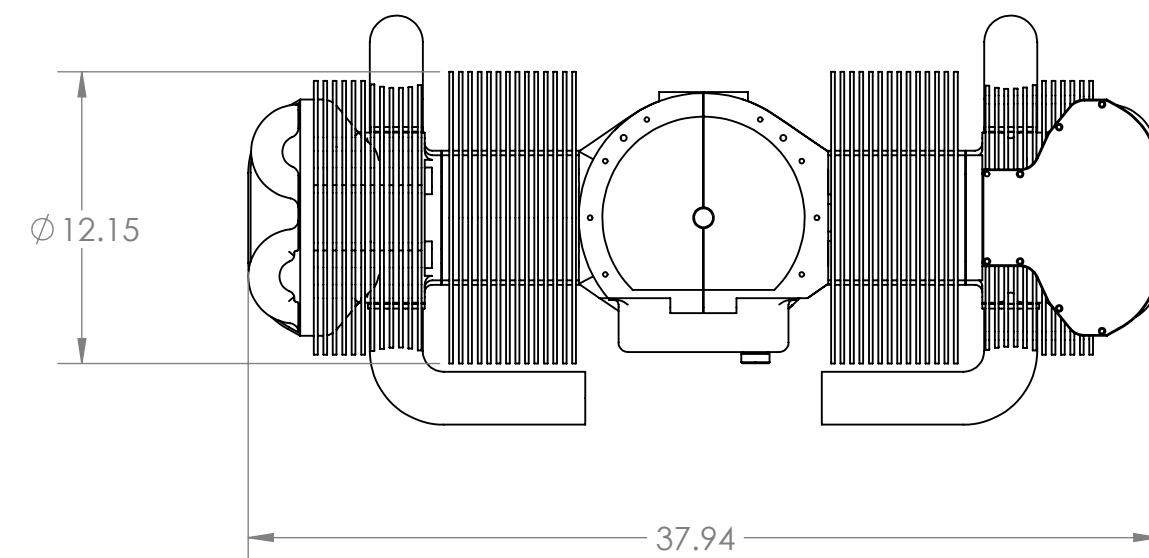
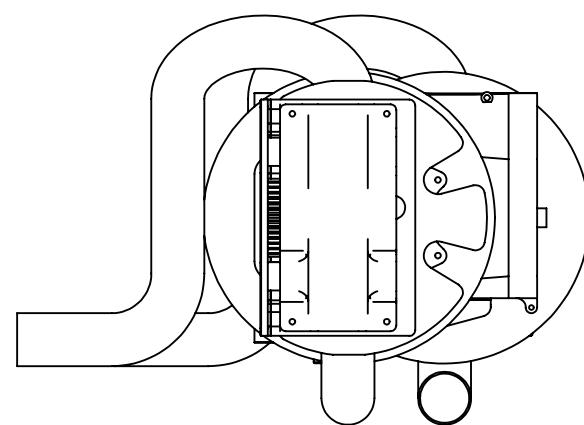
TOLERANCES:
.XX ±.01 .XXX ±.005
FRACTIONS ±1/64
ANGULAR MACHINED ±.5°
ANGULAR BEND ±1°
SURFACE FINISH
BREAK ALL EDGES .030



CASE SCHOOL
OF ENGINEERING

CASE WESTERN RESERVE
UNIVERSITY

TITLE:	Full Assembly	
SIZE:	B	DATE: 12/2/2025 DRAWN BY: Nick Jackson
MATERIAL:	Various	PART #: FA-001 REV: -
DO NOT SCALE	SHEET 1 OF 2	



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS IN INCHES

TOLERANCES:
.XX ±.01 .XXX ±.005
FRACTIONS ±1/64
ANGULAR MACHINED ±.5°
ANGULAR BEND ±1°
SURFACE FINISH
BREAK ALL EDGES .030



CASE SCHOOL
OF ENGINEERING

CASE WESTERN RESERVE
UNIVERSITY

TITLE:

Full Assembly

SIZE:

B 12/2/2025

DRAWN BY:
Nick Jackson

DO NOT SCALE

SHEET 2 OF 2

MATERIAL:

Various

PART #:

FA-001

REV:

-