



ITEM NO.	PART NUMBER	Name	QTY.
1	CR-001	CRANKSHAFT	1
2	PS-001	PISTON HEAD	2
3	PS-002	WRIST PIN	2
4	PS-003	CONNECTING ROD	2
5	PS-004	CONNECTING ROD CAP	2
6	B18.6.7M - M6 x 1.0 x 45 Type I Cross Recessed FHMS --45N	SCREW	4
7	B18.2.4.1M - Hex nut, Style 1, M6 x 1 --D-N	HEX NUT	4

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS IN INCHES

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

DO NOT SCALE
SHEET 1 OF 1



CASE SCHOOL
OF ENGINEERING

CASE WESTERN RESERVE
UNIVERSITY

TITLE:

Drive Train Subassembly

SIZE:

A

DATE:

11/19/2025

DRAWN BY:

Nick Jackson

MATERIAL:

Various

PART #:

N/A

REV:

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