



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 ±.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:	Drive Train Subassembly		
SIZE:	A	DATE:	DRAWN BY:
		11/19/2025	Nick Jackson
MATERIAL:	Various		
PART #:	N/A		
REV:	-		