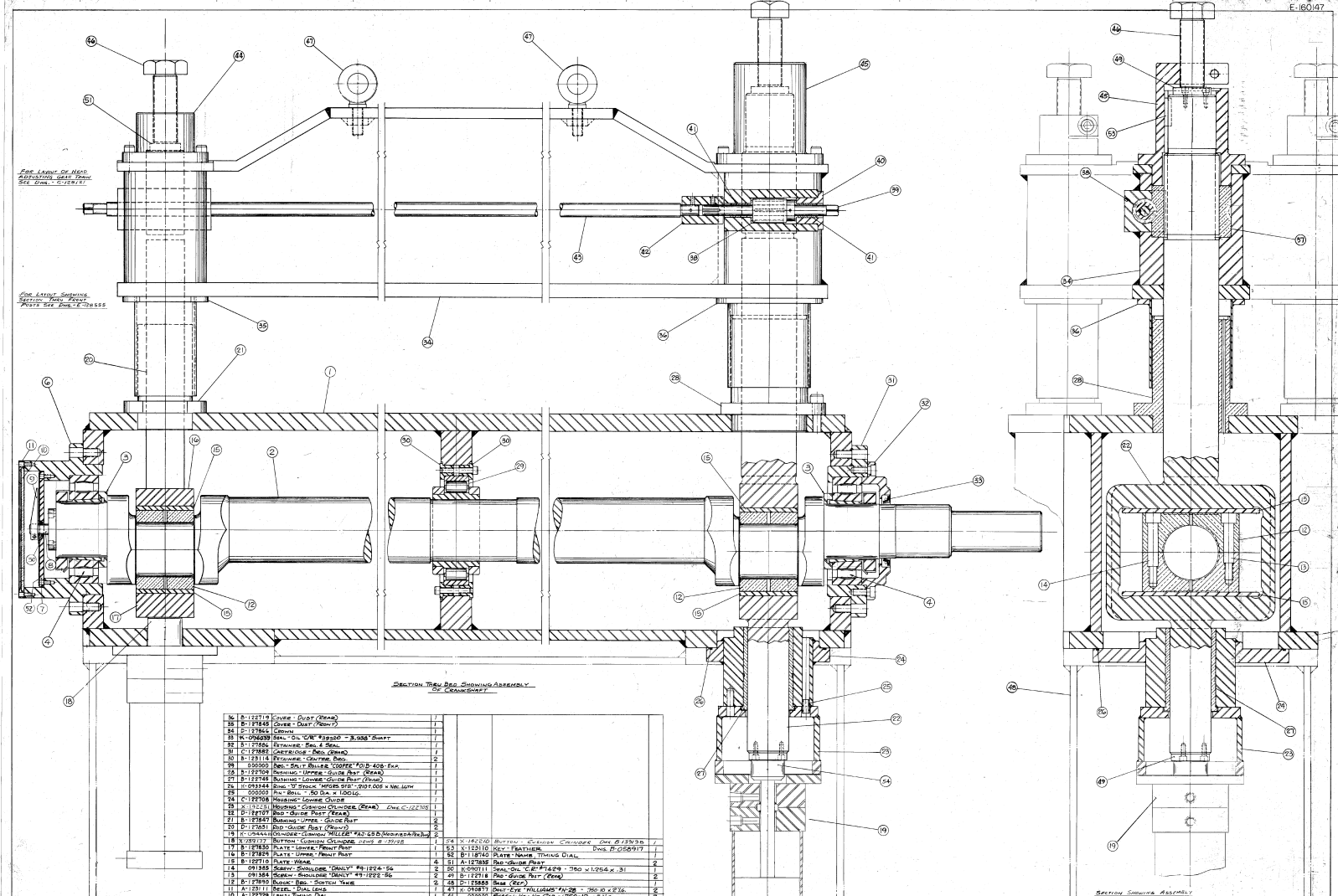
E-160147



SECTION THRU BED SHOWING ASSEMBLY OF CRANKSHAFT

ITEM NO.	PART NO.	PART	NO. REQ.
36	B-122719	COVER - DUST (REAR)	1
35	B-127848	COVER - DUST (FRONT)	1
34	D-127864	CROWN	1
33	K-096039	SEAL - OIL "CR" #28x50 - 3.938" SHAFT	1
32	B-127886	RETAINER - SEAL & SEAL	1
31	C-127882	CARTRIDGE - BRG. (REAR)	1
30	B-123114	RETAINER - CENTER BRG.	2
29	000000	BRG. - SELF ROLLER "COOPER" #LD-406-EXP.	1
28	B-122709	BUSHING - UPPER - GUIDE POST (REAR)	1
27	B-122748	BUSHING - LOWER - GUIDE POST (REAR)	1
26	K-093344	RING - "O" STOCK "MSBS 210" - 210T.008 x NEC. LGTH	1
25	000000	PIN - DRILL - .150 DIA. x 1.00 LG.	1
24	C-122708	HOUSING - LOWER GUIDE	1
23	X-123236	HOUSING - CUSHION CYLINDER (REAR) DWG. C-122705	1
22	D-122707	ROD - GUIDE POST (REAR)	1
21	B-127867	BUSHING - UPPER - GUIDE POST	2
20	D-127851	ROD - GUIDE POST (FRONT)	2
19	K-094441	CYLINDER - CUSHION "MILLER" #A7-65 B (MODIFIED) 8x3½	2
18	X-123177	BUTTON - CUSHION CYLINDER .500 Ø x 3½ LG.	1
17	B-127830	PLATE - LOWER - FRONT POST	1
16	B-127829	PLATE - UPPER - FRONT POST	1
15	B-122710	PLATE - WEAR	4
14	091365	SCREW - SHOULDER "DAILY" #4-1224-56	2
13	091364	SCREW - SHOULDER "DAILY" #3-1222-56	2
12	B-127870	BLOCK - BED - "SCOTCH YOKE"	2
11	A-123111	BEZEL - DIAL LEVEL	1
10	A-122729	LENS - TIMING DIAL	1
9	A-122730	INDICATOR - SHAFT POSITION	1
8	B-122716	EXTENSION TIMING INDICATOR	1
7	A-123105	PLATE - TIMING DIAL	1
6	C-127913	CARTRIDGE - BRG. - FRONT	1
5			
4	K-095057	BRG. - MCGILL SPHERE RCN. "SB-22222-K-C3-W33"	2
3	A-126169	SPACER - SHAFT	2
2	D-154476	CRANKSHAFT	1
1	D-126499	BED	1
42	X-142210	BUTTON - CUSHION CYLINDER DWG. B-133938	1
43	X-123110	KEY - FEATHER DWG. B-058917	1
52	B-118740	PLATE - NAME - TIMING DIAL	1
51	A-127835	ROD - GUIDE POST	2
50	K-090111	SEAL - OIL "CR" #1429 - .750 x 1.254 x .31	1
49	B-127718	ROD - GUIDE POST (REAR)	2
48	D-125865	BASE (REF.)	1
47	X-093873	BOLT - EYE "WILLIAMS" FH-28 - .750-10 x 2½	2
46	000000	SCREW - HEX. HD. CAP - 1"-8 x 5½ LG.	8
45	C-127856	RETAINER - CROWN ADJ. NUT (REAR)	1
44	C-127845	RETAINER - CROWN ADJ. NUT (FRONT)	1
43	B-128118	SHAFT - HEAD ADJ.	1
42	X-058504	COUPLING - ADJ. SCREW for DWG. B-015706	1
41	K-092757	BUSHING - "OILITE" #FF-1013-8	2
40	A-122727	RETAINER - WORM	1
39	B-122726	SHAFT - WORM (REAR)	1
38	000000	WORM - "B.D.M." #N-1076 - 8P. - RH SING. THD	1
37	B-127854	NUT - CROWN ADJ. - REAR POST	1

SECTION SHOWING ASSEMBLY OF REAR POST

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE AS FOLLOWS			1-28-83
FRACTIONS ± 1/32		SIZE C/W &	SCALE 1" = 2"
DECIMALS			
X.XXX ± .010			
X.XX ± .030			
X.XXX ± .005			
ANGLES ± 1°			
BREAK SHARP CORNERS TO REMOVE BURRS AND SLIVERS		86740 BL	E 160147

LAYOUT - CRANK SECTION THRU
LAY - SWEAK