



MELLOTT MFG. CO., INC.	
EQUIPMENT: SCRAP SHEAR VIBRATING CONVEYOR	
DESCRIPTION: ISOMETRIC PARTS VIEW	
DOCUMENT NO.: 80-180A-1D12S-001	SHEET NUMBER: 001-1

11 5/8" WIDE VIBRATING CONVEYOR PARTS LIST, SCRAP SHEAR INFEED

Item	Title	File Name	Qty
1	10' ECCENTRIC PAN WELDMENT, 11 5/8" WIDE	21-180A-012	1
2	BASE CHANNEL WELDMENT	21-180a-007	1
3	SPRING	10-180A-001	6
4	SPACER	10-180A-004	24
5	KEEPER BAR	10-180A-003	6
6	1/2"-13 X 2" HEX HEAD CAP SCREW		24
7	1/2" SAE FLAT WASHER		40
8	1/2"-13 NYLON INSERT LOCK NUT		24
9	MOTOR BASE	21-180-001	1
10	5HP 1750 RPM 184 FRAME MOTOR 230/460/3P/60	08E-5-1750-184-3P	1
11	3/8"-16 X 2" HEX HEAD CAP SCREW		4
12	3/8" SAE FLAT WASHER		16
13	3/8" LOCK WASHER		8
14	3/8"-16 HEX NUT		10
15	3/3V 3.0 SHEAVE	3 3V 300 SH	1
16	SH 1 1/8" BUSHING	SH 1.125	1
17	SK 2 3/16" BUSHING	SK 2.1875	1
18	3/3V 10.6 SHEAVE	3 3V 1060 SK	1
19	3/3V 560 BELT	03-3-3V_560	1
20	3/8"-16 X 1 3/4" HEX HEAD CAP SCREW		7
21	5/8"-11 HEX NUT		4
22	5/8" LOCK WASHER		4
23	5/8" U.S.S. FLAT WASHER		8
24	1/2"-13 X 3" HEX HEAD CAP SCREW		12
25	SAF 22513 NON-EXPANSION RING	02-SAF 22513 NE RING	2
26	SNW13 X 2.1875 SLEEVE	02-SNW13 X 2.1875 SLEEVE	2
27	SAF 22213CKK 2 3/16" BEARING	02-22213 CKK	2
28	SNW13 X 2.1875 LOCK WASHER	02-SNW13 X 2.1875 LOCK WASHER	2
29	SNW13 X 2.1875 NUT	02-SNW13 X 2.1875 NUT	2
30	SAF 22513 SEAL	02-SAF-22513 SEAL	4
31	SAF 22513 2 3/16" HOUSING	02-SAF 22513 HOUSING	2
32	1/2"-13 HEX NUT		16
33	1/2"-13 X 3 1/2" ALL THREAD HEX HEAD CAP SCREW		4
34	DODGE B1 2 15/16" NUT	02-B1 2.9375 NUT	1
35	DODGE B1 2 15/16" LOCK WASHER	02-B1 2.9375 LOCK WASHER	1
36	DODGE B1 2 15/16" LARGE PISTON RINGS	02-B1 2.9375 LARGE RINGS	2
37	DODGE B1 2 15/16" SPACER RING	02-B1 2.9375 SPACER	1
38	DODGE 2 15/16" B1 BEARING	02-B1 2.9375 BEARING	1
39	DODGE B1 2 15/16" ADAPTER SLEEVE	02-B1 2.9375 SLEEVE	1
40	DODGE BI 2 15/16" SMALL PISTON RINGS	02-B1 2.9375 SMALL RINGS	2
41	LORD J-6740-3 BUSHING	17-J-6740-3	1
42	3/8"-16 NYLON INSERT LOCK NUT		3
43	3/16" ECCENTRIC WELDMENT	21-180A-009	1
44	TIMING INDICATOR	10-180A-023	1
45	3/16" VIBRATING CONVEYOR SHAFT CAP	21-180A-011	1
46	3/8"-16 X 1 1/4" HEX HEAD CAP SCREW		2
47	5/8"-11 NYLON INSER LOCK NUT		2
48	5/8"-11 X 2" HEX HEAD CAP SCREW		2
49	3/16" ECCENTRIC SHAFT	16-180A-001	1
50	DODGE B1 2 15/16" BEARING COMPLETE	02-B1 2.9375 COMPLETE	1
51	SAF 22513 2 3/16" COMPLETE	02-SAF 22513 COMPLETE	2
52	3/16" VIBRATING CONVEYOR SHIELD, L.H.	21-180A-010.asm	1