

Parts List for Mellott Manufacturing Vibrating Conveyor (Type 3)

<u>Reference #</u>	<u>Part #'s</u> <u>150-3 Std Duty</u>	<u>Part #'s</u> <u>150-4 Heavy Duty</u>	<u>Description</u>	<u>Quantity</u> <u>Required</u>
1	10-150317	10-150417	Pan Weldment for 10' Eccentric	1
NS	10-151301	10-151401	Pan Weldment for 10' Intermediate	1
NS	10-152301	10-152401	Pan Weldment for 75" Intermediate	1
NS	10-152301-60	10-150401-60	Pan Weldment for 60" Intermediate	1
NS	10-153301	10-153401	Pan Weldment for 45" Intermediate	1
NS	10-159301	10-153401	Pan Weldment for 10" Screen Section	1
2	10-150302	10-150402	Base Weldment for 10' Eccentric	1
3	10-150305 (5" x 12")	10-150405-R1 (5" x 18")	Spring	6
4	10-150304	10-150404	Spacer	24
5	10-150303	10-150403	Bar Keeper	6
6	06-HHCS.50-13X2.0	06-HHCS.625-11x2.75	Hex Head Cap Screw	24
7	06-FW.50SAE	06-FW.625SAE	SAE Flat Washer	40
8	06-NILN.50-13	06-NILN.625-11	Nylon Insert LockNut	24
9	10-156401	10-156401	Motor Base	1
10	08E-051800184T-WEG	08E-051800184T-WEG	5hp 1800 RPM 184 Frame Motor 230/460/3P/60	1
11	06-HHCS.375-16X2.0	06-HHCS.375-16X2.0	3/8"-16 x 2" Hex Head Cap Screw	4
12	06-FW.375SAE	06-FW.375SAE	3/8" SAE Flat Washer	16
13	06-LW.375	06-LW.375	3/8" Lock Washer	8
14	06-HN.375-16	06-HN.375-16	3/8"-16 Hex Nut	10
15	17-3GR3Vx03.0SH	17-3GR3Vx03.0SH	3/3Vx3.0 Sheave	1
16	17-SH1.125	17-SH1.125	SH 1-1/8" Bushing	1
17	17-SK2.187	17-SK2.187	SK 2-3/16" Bushing	1
18	17-3GR3Vx10.6SK	17-3GR3Vx10.6SK	3/3vx10.6 Sheave	1
19	03V-3GR-3V-560	03V-3GR-3V-560	3/3Vx560 Belt	1
20	06-HHCS.375-16X1.75	06-HHCS.375-16X1.75	3/8"-16 x 1-3/4" Hex Head Cap Screw	7
21	06-HN.625-11	06-HN.625-11	5/8"-11 Hex Nut	4
22	06-LW.625	06-LW.625	5/8" Lock Washer	4
23	06-FW.625USS	06-FW.625USS	5/8" U.S.S. Flat Washer	8
24	06-HHCS.625-11X3.0	06-HHCS.625-11X3.0	5/8"-11 x 3" Hex Head Cap Screw	12
25	02-042316	02-041174	Stabilizing Ring/Non-Expansion Ring	2
26	02-043601	02-043602	Sleeve (In Adapter Kit-Not Sold Separately)	1
27	02-422124	02-422001	Bearing Only	2
28	02-043601	02-043602	Lockwasher (In Adapter Kit-Not Sold Separately)	2
29	02-043601	02-043602	Nut (In Adapter Kit-Not Sold Separately)	1
30	02-042513	02-043542	Seal	4
31	02-H2S-513-USAF	02-SAF515	Housing Only	2
32	06-HN.50-13	06-HN.75-10	Hex Nut	16
33	06-HHTB1/2-13X3.5	06-HHTB.75X4.5	All Thread Hex Head Cap Screw	4
34	02-066029	02-066034	Nut for Dodge B1 Bearing Unit	1
35	02-082357	02-082358	Lockwasher for Dodge B1 Bearing Unit	1
36	02-410032	02-410036	Large Piston Ring for Dodge B1 Bearing Unit	2
37	02-066028	02-066033	Spacer Ring for Dodge B1 Bearing Unit	1
38	02-390697	02-655476	Bearing Only for Dodge B1 Bearing Unit	1
39	02-066030	02-066035	Adapter Sleeve for Dodge B1 Bearing Unit	1
40	02-410028	02-410034	Small Piston Ring for Dodge B1 Bearing Unit	2
41	17-J6740-3	17-J6740-3	Bushing	1
42	06-NILN.375-16	06-NILN.375-16	3/8"-16 Nylon Insert Lock Nut	3
43	10-150318	10-150418	Eccentric Weldment Including Bolts	1
44	10-150308	10-150308	Timing Indicator	1
45	10-156303	10-156403	Shaft Cap	1
46	06-HHCS.375-16X1.25	06-HHCS.375-16X1.25	Hex Head Cap Screw	2
47	06-NILN.625-11	06-NILN.625-11	Nylon Insert LockNut	2
48	06-HHCS.625-11X2.0	06-HHCS.625-11X2.50	Hex Head Cap Screw	2
49	16-150301	16-150401	Eccentric Shaft	1
50	02-B1215-UNIT	02-B1307-UNIT	Dodge B1 Bearing Unit Complete	1
51	02-SAF-22513-203	02-SAF-22515-207	Pillow Block Bearing Complete	2
52	10-156301	10-156301	*Vibrating Conveyor Shield (Specify R or L Hand)	1