

CATALOG OF REPLACEMENT PARTS



B.) HL120/200 LEGACY MIXER

ML-134296	HL120
ML-134459	HL120
ML-141092	HL120 (Canada)
ML-134289	HL200
ML-134331	HL200
ML-134455	HL200
ML-134456	HL200C
ML-134457	HL200
ML-134458	HL200
ML-141094	HL200 (Canada)
ML-141095	HL200 (Canada)
ML-141108	HL200
ML-141110	HL200
ML-141115	HL200

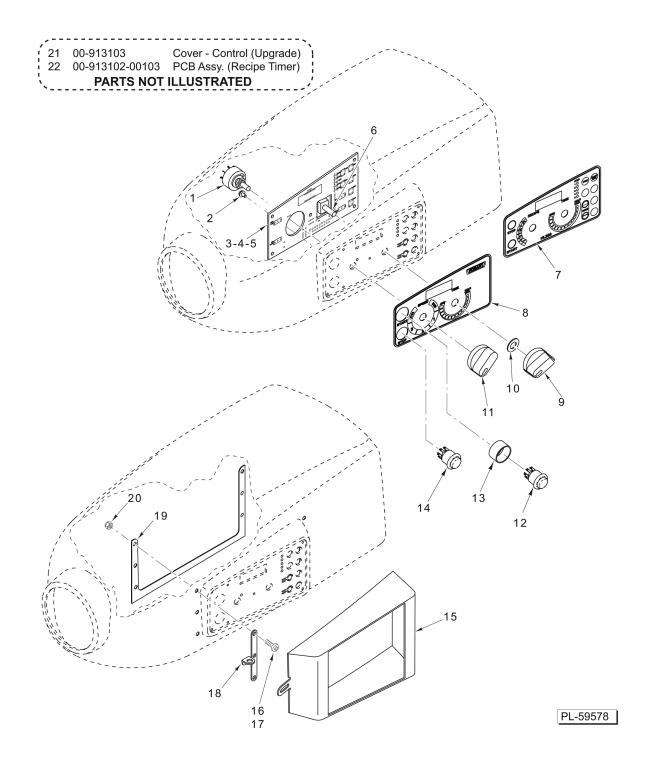
PRIOR MLS COVERED IN THIS MANUAL

ML-134308 HL200 ML-134312 HL200C

B.) HL120/200 LEGACY MIXER REPLACEMENT PARTS	
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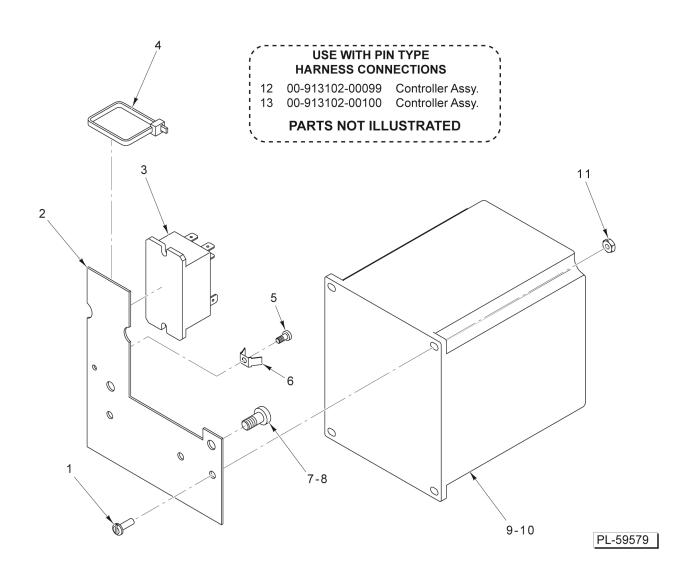
CONTROL PANEL

CONTROL PANEL

*1 00-937061 Switch - Speed Selector Assy. (6-Position). 1 2 SD-039-23 Self-Tapping Screw 6-32 x 1/4 Hex Washer Hd., Type RL .5 *3 00-917212 PCB Assy. (Standard Timer With 1 Stir Position & integral start and stop switches) ***4 00-917213 PCB Assy. (Recipe Timer). 1 5 00-937135 PCB Assy. (Standard Timer With 2 Stir Positions & Replaceable Start and Stop Switch). 1 6 00-916594 Potentiometer Assy. (Off Board Units Starting S/N 311398234). 1 7 00-874811 Overlay (HL200) (Recipe Timer Using 4-Position Speed Selector). 1 *8 00-937071 Overlay (6-Position Speed Selector Switch). 1 9 00-874809 Knob. 1 10 WS-031-55 Washer (Rubber). 1 11 00-874809 Knob. 1 12 00-916593 Switch - Sealed Dome (Start). 1 13 00-916595 Switch - Sealed Dome (Stop). 1 14 00-916592 Switch - Sealed Dome (Stop). 1 15 00-874921 Cover - Weldment (Correctional). 1 16	ILLUS. PL-59578	PART NO.	NAME OF PART	AMT
*3 00-917212 PCB Assy. (Standard Timer With 1 Stir Position & integral start and stop switches) *** 00-917213 PCB Assy. (Recipe Timer)	*1	00-937061	Switch - Speed Selector Assy. (6-Position)	1
*3 00-917212 PCB Assy. (Standard Timer With 1 Stir Position & integral start and stop switches) *** 00-917213 PCB Assy. (Recipe Timer)	2	SD-039-23	Self-Tapping Screw 6-32 x 1/4 Hex Washer Hd., Type RL	5
**4 00-917213 PCB Assy. (Recipe Timer)	*3	00-917212	PCB Assy. (Standard Timer With 1 Stir Position & integral start and stop switches)	
Switch) 1 6 00-916594 Potentiometer Assy. (Off Board Units Starting S/N 311398234) 1 7 00-874811 Overlay (HL200) (Recipe Timer Using 4-Position Speed Selector) 1 *8 00-937071 Overlay (6-Position Speed Selector Switch) 1 9 00-874809 Knob. 1 10 WS-031-55 Washer (Rubber) 1 11 00-874809 Knob. 1 12 00-916593 Switch - Sealed Dome (Start) 1 13 00-916958-00002 Guard - Switch 1 14 00-916592 Switch - Sealed Dome (Stop) 1 15 00-874921 Cover - Weldment (Correctional) 1 16 SC-128-62 Mach. Screw 10-24 x 1/2 Tx. Button Hd. (SST) (Correctional) 6 17 00-042648 Insert - Threaded 6 18 00-874923 Latch (Correctional) 1 19 00-874931 Plate - Backer (Correctional) 1 20 NS-038-13 Lock Nut 10-24 Hex (Correctional) 6 10 00-913103 Cover - Control (Upgrade) <	**4	00-917213		
7 00-874811 Overlay (HL200) (Recipe Timer Using 4-Position Speed Selector). 1 *8 00-937071 Overlay (6-Position Speed Selector Switch). 1 9 00-874809 Knob. 1 10 WS-031-55 Washer (Rubber). 1 11 00-874809 Knob. 1 12 00-916593 Switch - Sealed Dome (Start). 1 13 00-916958-00002 Guard - Switch. 1 14 00-916592 Switch - Sealed Dome (Stop). 1 15 00-874921 Cover - Weldment (Correctional). 1 16 SC-128-62 Mach. Screw 10-24 x 1/2 Tx. Button Hd. (SST) (Correctional). 6 17 00-042648 Insert - Threaded. 6 18 00-874923 Latch (Correctional). 1 19 00-874931 Plate - Backer (Correctional). 1 20 NS-038-13 Lock Nut 10-24 Hex (Correctional). 6 21 00-913103 Cover - Control (Upgrade). 1	5	00-937135		1
*8 00-937071 Overlay (6-Position Speed Selector Switch). 1 9 00-874809 Knob. 1 10 WS-031-55 Washer (Rubber). 1 11 00-874809 Knob. 1 12 00-916593 Switch - Sealed Dome (Start). 1 13 00-916958-00002 Guard - Switch. 1 14 00-916592 Switch - Sealed Dome (Stop). 1 15 00-874921 Cover - Weldment (Correctional). 1 16 SC-128-62 Mach. Screw 10-24 x 1/2 Tx. Button Hd. (SST) (Correctional). 6 17 00-042648 Insert - Threaded. 6 18 00-874923 Latch (Correctional). 1 19 00-874931 Plate - Backer (Correctional). 1 20 NS-038-13 Lock Nut 10-24 Hex (Correctional). 6 21 00-913103 Cover - Control (Upgrade). 1	6	00-916594	Potentiometer Assy. (Off Board Units Starting S/N 311398234)	1
9 00-874809 Knob 1 10 WS-031-55 Washer (Rubber) 1 11 00-874809 Knob 1 12 00-916593 Switch - Sealed Dome (Start) 1 13 00-916958-00002 Guard - Switch 1 14 00-916592 Switch - Sealed Dome (Stop) 1 15 00-874921 Cover - Weldment (Correctional) 1 16 SC-128-62 Mach. Screw 10-24 x 1/2 Tx. Button Hd. (SST) (Correctional) 6 17 00-042648 Insert - Threaded 6 18 00-874923 Latch (Correctional) 1 19 00-874931 Plate - Backer (Correctional) 1 20 NS-038-13 Lock Nut 10-24 Hex (Correctional) 6 21 00-913103 Cover - Control (Upgrade) 1	7	00-874811	Overlay (HL200) (Recipe Timer Using 4-Position Speed Selector)	1
10 WS-031-55 Washer (Rubber)	*8	00-937071	Overlay (6-Position Speed Selector Switch)	1
11 00-874809 Knob. .1 12 00-916593 Switch - Sealed Dome (Start). .1 13 00-916958-00002 Guard - Switch. .1 14 00-916592 Switch - Sealed Dome (Stop). .1 15 00-874921 Cover - Weldment (Correctional). .1 16 SC-128-62 Mach. Screw 10-24 x 1/2 Tx. Button Hd. (SST) (Correctional). .6 17 00-042648 Insert - Threaded. .6 18 00-874923 Latch (Correctional). .1 19 00-874931 Plate - Backer (Correctional). .1 20 NS-038-13 Lock Nut 10-24 Hex (Correctional). .6 21 00-913103 Cover - Control (Upgrade). .1	9	00-874809	Knob	1
12 00-916593 Switch - Sealed Dome (Start)	10	WS-031-55	Washer (Rubber)	1
13 00-916958-00002 Guard - Switch	11	00-874809	Knob	1
14 00-916592 Switch - Sealed Dome (Stop) 1 15 00-874921 Cover - Weldment (Correctional) 1 16 SC-128-62 Mach. Screw 10-24 x 1/2 Tx. Button Hd. (SST) (Correctional) .6 17 00-042648 Insert - Threaded .6 18 00-874923 Latch (Correctional) 1 19 00-874931 Plate - Backer (Correctional) 1 20 NS-038-13 Lock Nut 10-24 Hex (Correctional) .6 21 00-913103 Cover - Control (Upgrade) .1	12	00-916593	Switch - Sealed Dome (Start)	1
15 00-874921 Cover - Weldment (Correctional)	13	00-916958-00002	Guard - Switch	1
16 SC-128-62 Mach. Screw 10-24 x 1/2 Tx. Button Hd. (SST) (Correctional). .6 17 00-042648 Insert - Threaded. .6 18 00-874923 Latch (Correctional). .1 19 00-874931 Plate - Backer (Correctional). .1 20 NS-038-13 Lock Nut 10-24 Hex (Correctional). .6 21 00-913103 Cover - Control (Upgrade). .1	14	00-916592	Switch - Sealed Dome (Stop)	1
17 00-042648 Insert - Threaded .6 18 00-874923 Latch (Correctional) .1 19 00-874931 Plate - Backer (Correctional) .1 20 NS-038-13 Lock Nut 10-24 Hex (Correctional) .6 21 00-913103 Cover - Control (Upgrade) .1	15	00-874921	Cover - Weldment (Correctional)	1
18 00-874923 Latch (Correctional)	16	SC-128-62		
19 00-874931 Plate - Backer (Correctional)	17	00-042648	Insert - Threaded	6
20 NS-038-13 Lock Nut 10-24 Hex (Correctional)	18	00-874923	Latch (Correctional)	1
21 00-913103 Cover - Control (Upgrade)1	19	00-874931	Plate - Backer (Correctional)	1
=· · · · · · · · · · · · · · · · · · ·	20	NS-038-13	Lock Nut 10-24 Hex (Correctional)	6
22 00-913102-00103 PCB Assy. (Recipe Timer)1	21	00-913103	Cover - Control (Upgrade)	1
	22	00-913102-00103	PCB Assy. (Recipe Timer)	1

^{*} Order cover control upgrade 00-913103 when replacing 4-position speed selector switch, standard timer with on board potentiometer, or standard timer overlay with 4-position speed selector. All used on HL120 units built before S/N 311398203, and HL200 units built before S/N 311422459.

^{**} Order recipe timer assembly 00-913102-00103 when replacing recipe timer with on board potentiometer.

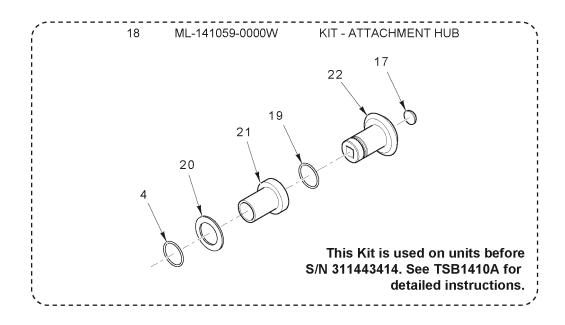


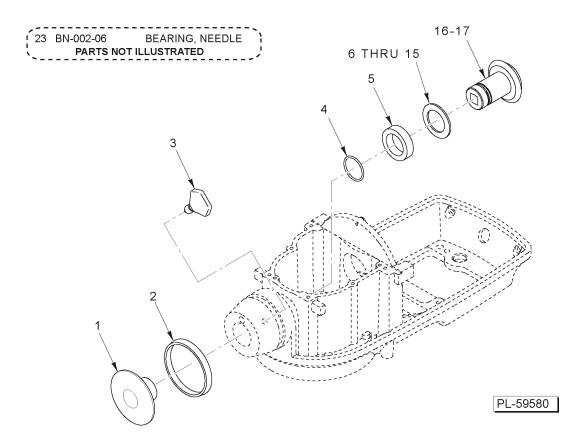
ELECTRICAL COMPONENTS

ELECTRICAL COMPONENTS

ILLUS. PL-59579	PART NO.	NAME OF PART	AMT.
1	SC-018-38	Mach. Screw 8-32 x 1/2 Slotted Pan Hd	2
2	00-874763	Bracket - Controller	1
3	00-087714-042-5	Relay (2-Pole, 30 Amp.)	1
4	00-113703	Cable Tie (8 In.)	1
5	SD-015-37	Self-Tapping Screw 6-32 x 1/4 Phil. Pan Hd., Type TT	1
6	00-065890-00090	Terminal (2-Tab)	1
7	SC-114-80	Mach. Screw 1/4-20 x 3/8 Phil. Pan Hd	2
8	SC-100-08	Mach. Screw 1/4-20 x 3/8 Hex Washer Hd	2
*9	00-916893	Controller - Low Voltage (100-120 V., 50-60 Hz., 1Ph.)	1
**10	00-916894	Controller - High Voltage (200-240 V., 50-60 Hz., 1Ph.)	
11	NS-009-12	Nut 8-32 Hex	1
12	00-913102-00099	Controller Assy. (Used with pin type harness connections)	1
13	00-913102-00100	Controller Assy. (Used with pin type harness connections)	1

^{* (}For Pin-style harness, order controller assembly 00-913102-00099)
** (For Pin-style harness, order controller assembly 00-913102-00100)

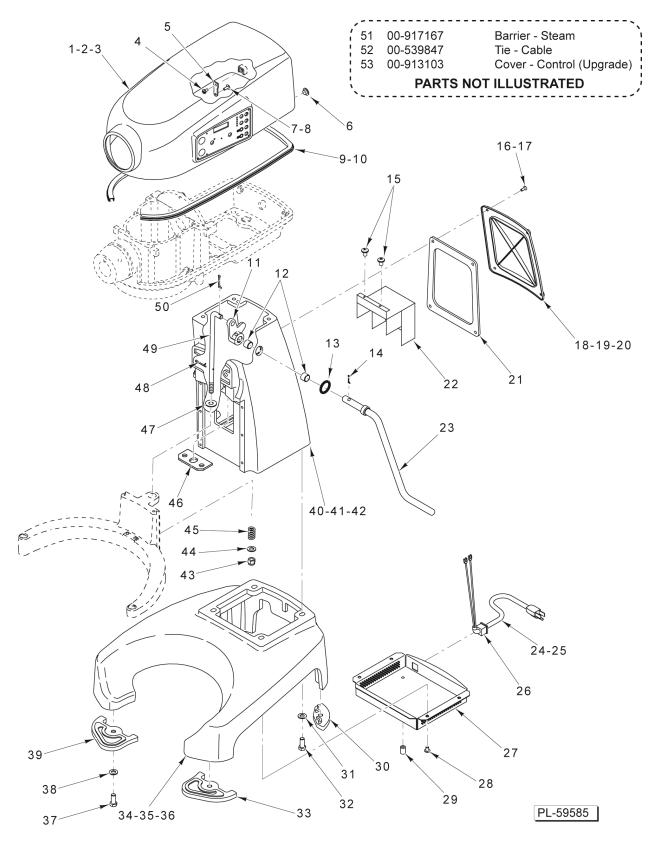




ATTACHMENT HUB

ATTACHMENT HUB

ILLUS. PL-59580	PART NO.	NAME OF PART	АМТ
1	00-917221	Plug - Attachment	1
2	00-937329-00003	Seal - Neoprene	
3	00-108197-00001	Thumb Screw 1-1/4	1
4	OR-001-03	O-Ring - Quad	1
5	00-874837	Spacer	1
6	00-012746-00005	Washer - Thrust (0.080)	AR
7	00-012746-00006	Washer - Thrust (0.106)	AR
8	00-012746-00007	Washer - Thrust (0.092)	AR
9	00-012746-00008	Washer - Thrust (0.086)	
10	00-012746-00009	Washer - Thrust (0.098)	
11	00-012746-00010	Washer - Thrust (0.112)	
12	00-012746-00012	Washer - Thrust (0.119)	
13	00-012746-00013	Washer - Thrust (0.121)	
14	00-012746-00016	Washer - Thrust (0.129)	AR
15	00-012746-00019	Washer - Thrust (0.115)	AR
16	00-435065-00002	Bevel Drive Gear & Seal Assy. (Incls. Item 17)	1
17	PL-003-17	Plug - Expansion	1
18	ML-141059-0000W	Kit - Attachment Hub (Used on machines built before S/N 311443414)	1
19	OR-001-13	O-Ring	1
20	00-012746-00003	Washer - Thrust	AR
21	00-937407	Attachment Hub Sleeve	1
22	00-435051-00003	Bevel Gear	1
23	BN-002-06	Bearing - Needle	2

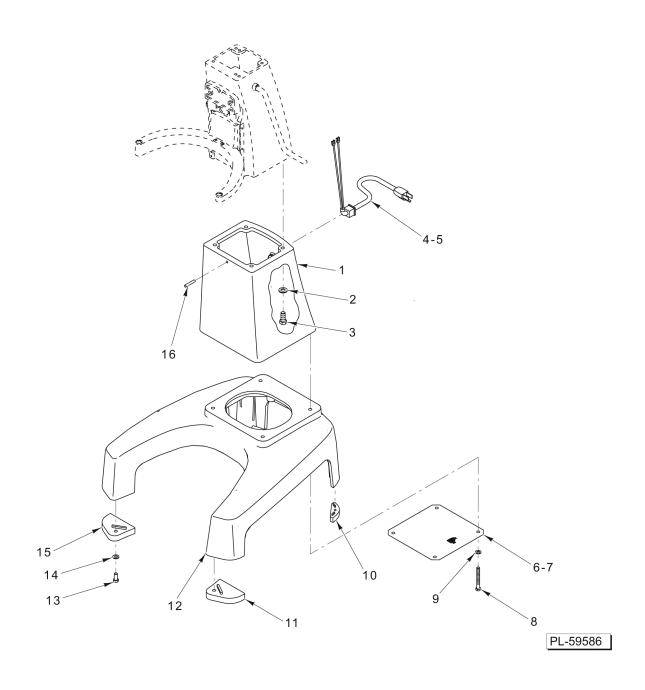


BASE AND PEDESTAL

BASE AND PEDESTAL

ILLUS. PL-59585	PART NO.	NAME OF PART	AMT
*1	00-913103-00002	Cover Assy. (Gray)	1
2	00-937411	Cover Assy. (Blue) (ML-141110)	1
3	00-874860-00007	Cover Assy. (Red) (ML-141115)	
4	SD-024-38	Self-Tapping Screw 10-24 x 3/8 Phil. Pan Hd., Type TT	
5	00-874829	Tab - Cover Mounting	
6	00-874857	Plug	
7	SC-066-20	Mach. Screw 10-32 x 1/2 Phil. Truss Hd. (SST)	
8	SC-128-81	Mach. Screw 10-32 x 1/2 Tx. Button Hd. (Correctional)	
9	00-937329-00001	Seal - Neoprene	
10	00-937329-00002	Seal - Neoprene	
11	00-874756	Arm - Bowl Lift	
12	00-479510	Bushing - Bowl Lift	
13	00-917649	Grommet - Handle	
14	PS-004-15	Spiral Pin 1/4 Dia. x 1-1/8 Lg	
15	SC-123-98	Mach. Screw M4 x 0.7 x 6mm Phil. Pan Hd	
16	SC-023-10	Mach. Screw 10-24 x 3/4 Slotted Oval Hd. (SST)	
17	SC-131-27	Mach. Screw 10-24 x 3/4 Tx. Flat. Hd. (SST) (Correctional)	
18	00-917231	Cover - Pedestal (Back) (Gray)	
19	00-937412	Cover - Pedestal (Back) (Blue) (ML-141110)	
20	00-937412-00002	Cover - Pedestal (Back) (Red) Cover - Pedestal (Back) (Red) (ML-14115)	
21	00-937202-00001	Seal - Neoprene Pedestal Cover	
22	00-937204	Barrier - Drive Shield	
23	00-937204	Handle & Bushing - Bowl Lift	
23 24	00-874833-00002	Cord & Plug Assy. (120 V.)	
24 25	00-874833-00001		
26		Cord & Plug Assy. (220 V.)	
26 27	FE-026-34 00-874760	Strain Relief - Electrical	
		Mach. Screw 1/4-20 x 3/8 Phil. Pan Hd	
28	SC-114-80	Plug - Button	
29	FE-026-43		
30	00-874879	Pad - Rear	
31	WS-018-24	Washer	
32	SC-118-11	Cap Screw 3/8-16 x 7/8 Hex Hd	
33	00-874896	Pad - Front (RH)	
34	00-874720-00002	Base (Gray)	
35	00-874720-00003	Base (Blue) (ML-141110)	
36	00-874720-00004	Base (Red) (ML-141115)	
37	SC-118-12	Cap Screw 3/8-16 x 3/4 Hex Hd	
38	WS-018-34	Washer - Shim .010 THK. (SST)	
39	00-874878	Pad - Front (LH)	
40	00-874723-00002	Pedestal (Gray)	
41	00-874723-00003	Pedestal (Blue) (ML-141110)	
42	00-874723-00004	Pedestal (Red) (ML-141115)	
43	NS-036-15	Stop Nut 3/8-24 Hex Special	
44	WS-006-26	Washer	
45	00-012782	Spring	
46	00-874870	Plate - Spring Bowl Yoke	
47	WS-006-26	Washer	
48	PC-003-55	Cotter Pin 1/8 x 3/4	
49	00-874748	Rod - Bowl Lift	
50	PC-003-55	Cotter Pin 1/8 x 3/4	
51	00-917167	Barrier - Steam (Foam Type Obsolete)	
52	00-539847	Tie - Cable	
53	00-913103	Cover - Control (Upgrade)	1

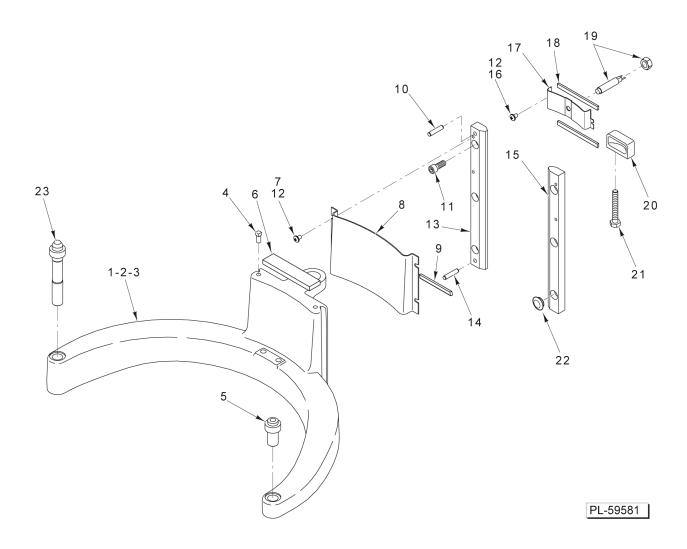
^{*} Order cover control upgrade 00-913103 when replacing a cover on any machine that has 4-position speed selector switch. This upgrade will convert machines with recipe timers to a standard timer. Recipe timer option is no longer available.



FLOOR BASE AND PEDESTAL (ML-134308, ML-134331, ML-134458, & ML-141094)

FLOOR BASE AND PEDESTAL (ML-134308, ML-134331, ML-134458, & ML-141094)

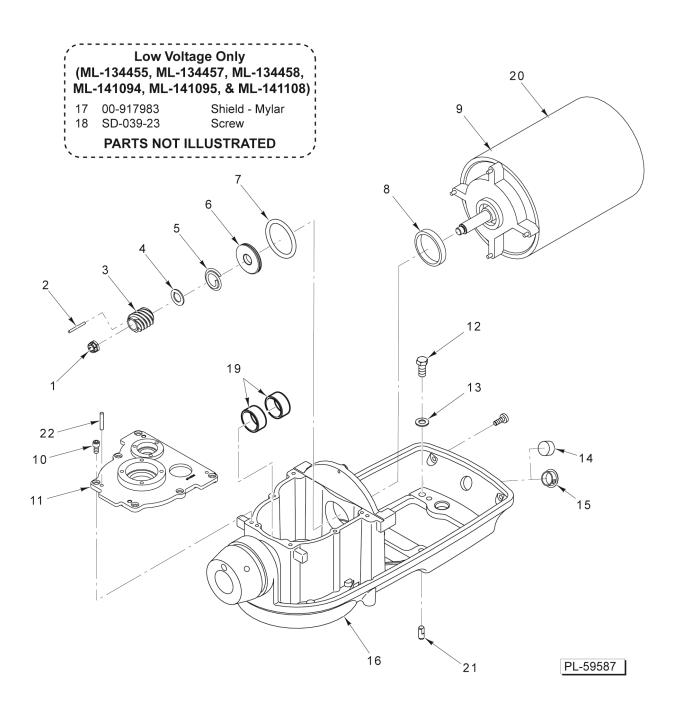
PART NO.	NAME OF PART	AMT
00-916548-00002	NLA - ObsoleteBlock - Riser	1
WS-018-24	Washer	4
SC-118-10	Cap Screw 3/8-16 x 1 Hex Hd	4
00-874833-00001	Cord & Plug Assy. (120 V.)	1
00-874833-00002	Cord & Plug Assy. (220 V.)	1
00-916330		
00-916549	Screen - Air Floor (Current Construction)	1
SC-124-91	Cap Screw 3/8-16 x 2-1/2 Hex Hd	4
WS-018-24		
00-916309	Pad - Rear	2
00-916308	Pad - Front (RH)	1
00-916213-00004		
SC-118-12	Cap Screw 3/8-16 x 3/4 Hex Hd	4
WS-018-34		
00-916307	Pad - Front (LH)	1
PG-011-51	Pin - Grooved	1
	00-916548-00002 WS-018-24 SC-118-10 00-874833-00001 00-874833-00002 00-916330 00-916549 SC-124-91 WS-018-24 00-916309 00-916308 00-916213-00004 SC-118-12 WS-018-34 00-916307	WS-018-24 Washer. SC-118-10 Cap Screw 3/8-16 x 1 Hex Hd. 00-874833-00001 Cord & Plug Assy. (120 V.). 00-916330 Screen - Air Floor (Previous Construction). 00-916549 Screen - Air Floor (Current Construction). SC-124-91 Cap Screw 3/8-16 x 2-1/2 Hex Hd. WS-018-24 Washer. 00-916309 Pad - Rear. 00-916308 Pad - Front (RH). 00-916213-00004 Base. SC-118-12 Cap Screw 3/8-16 x 3/4 Hex Hd. WS-018-34 Washer - Shim .010 THK. (SST). 00-916307 Pad - Front (LH).



BOWL SUPPORT

BOWL SUPPORT

ILLUS. PL-59581	PART NO.	NAME OF PART	АМТ
1	00-874841-00002	Support - Bowl (Gray)	1
2	00-874841-00003	Support - Bowl (Blue) (ML-141110)	
3	00-874841-00004	Support - Bowl (Red) (ML-141115)	
4	SC-129-22	Set Screw 1/4-20 x 1/4 Sq. Hd. Cup Pt	
5	00-874727	Pin - Bowl (RH)	
6	00-937203	Seal - Neoprene	
7	SC-122-59	Mach. Screw 8-32 x 1/4 Phil. Pan Hd. (SST)	4
8	00-874742	Apron	1
9	00-937202-00003	Seal - Neoprene Apron	1
10	00-011800-00187	Dowel	
11	SC-089-02	Cap Screw 1/4-20 x 3/4 Hex Socket Hd	6
12	SC-128-73	Mach. Screw 8-32 x 1/4 Tx. Button Hd. (SST) (Correctional)	6
13	00-874738-00001	Slideway - Bowl Lift (LH)	
14	00-011800-00187	Dowel	
15	00-874738-00002	Slideway - Bowl Lift (RH)	1
16	SC-122-59	Mach. Screw 8-32 x 1/4 Phil. Pan Hd. (SST)	2
17	00-937323	Cover - Bowl Interlock	1
18	00-937202-00002	Seal - Neoprene Control Cover	2
19	00-087711-00352	Switch - Reed	1
20	00-874842	Hold Down - Bowl (Rear)	1
21	SC-062-69	Cap Screw 1/4-20 x 1-3/4 Hex Hd	2
22	PB-004-97	Сар	4
23	00-874726	Pin - Bowl (LH)	1

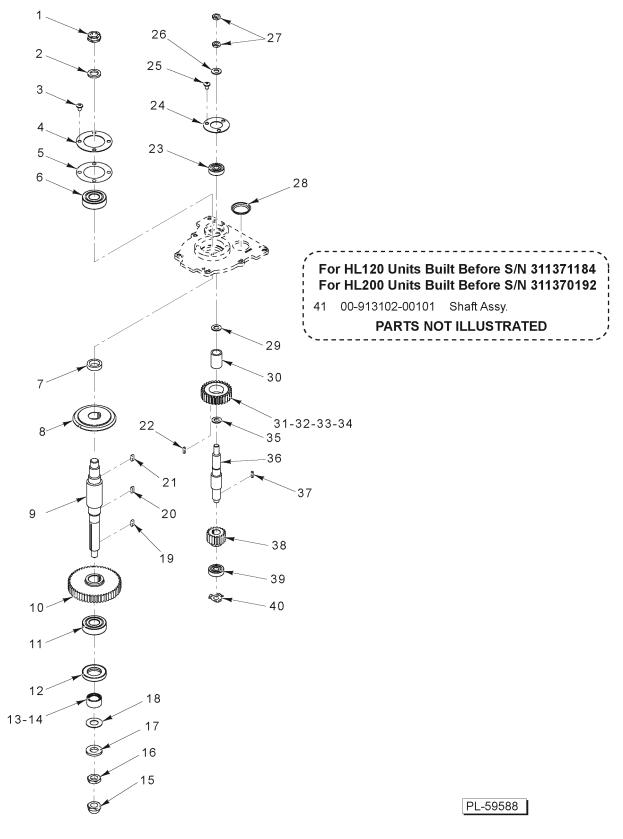


TRANSMISSION CASE AND MOTOR

TRANSMISSION CASE AND MOTOR

ILLUS. PL-59587	PART NO.	NAME OF PART	AMT.
1	NS-032-23	Lock Nut 7/16-20 Special	1
2	00-012430-00004	Key 1/8 x 1/8 x 1-1/4	1
3	00-291221	Gear - Worm (60 Cycle)	1
4	00-012754	Washer	1
5	00-012757	Spring - Shock Absorber	1
6	00-874820	Deflector - Grease (LH)	1
7	00-067500-00050	O Ring	1
8	00-916445	Bushing - Motor	
9	00-917810	Motor (All Voltages - For Insulated Mixers Only)	1
	00-874634	Motor	
10	SC-089-01	Cap Screw 1/4-20 x 1/2 Hex Socket Hd	6
11	00-874755	Cover - Transmission	
12	SC-118-11	Cap Screw 3/8-16 x 7/8 Hex Hd	4
13	WS-018-24	Washer	4
14	00-874876	Plug - Cupped Expansion (Brass)	
15	00-874857	Plug	
*16	00-937437-00003	Transmission Case - Lower (Blue) (ML-141110)	
*	00-937437-00002	Transmission Case - Lower (Gray)	
*	00-937437-00004	Transmission Case - Lower (Red) (ML-141115)	
**17	00-917983	Shield - Mylar (ML-134455, ML-134457, ML-134458, ML-141094, ML-141095, & ML-14108)	
**18	SD-039-23	Self-Tapping Screw 6-32 x 1/4 Hex Washer Hd., Type RL (ML-134455, ML-134457, ML-134458, ML-141094, ML-141095, & ML-141108)	2
19	BN-002-06	Bearing - Needle	2
20	00-917938	Bearing - Flange (Front) (ML-134455, ML-134457, ML-134458, ML-141094, ML-141095, & ML-141108)	4
	00-917839	Tubing - Shrink (36" length) (ML-134455, ML-134457, ML-134458, ML-141094, ML-141095, & ML-141108)	1
	00-557982	Bearing - Flange (Rear) (ML-134455, ML-134457, ML-134458, ML-141094, ML-141095, & ML-141108)	4
21	00-270776	Dowel	2
22	00-011800-00187	Dowel	2

^{* (}Order items 7, 21 (qty of 2), & 00-435065-00002) ** (Low Voltage Only 100-120 V., 50-60 Hz., 1 Ph.)



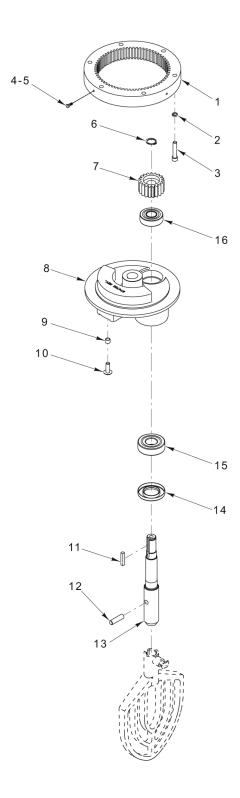
TRANSMISSION

TRANSMISSION

ILLUS. PL-59588	PART NO.	NAME OF PART	AMT.
1	NS-032-37	Lock Nut 5/8-18 Special	1
2	WS-031-41	Washer	
3	SC-089-01	Cap Screw 1/4-20 x 1/2 Hex Socket Hd	4
4	00-874787	Retainer - Planetary Bearing	
5	00-874795	Gasket - Bearing	1
6	BB-005-34	Ball Bearing	1
7	00-874793	Spacer - Planetary	
8	00-124733-00002	Gear - Bevel (46T)	
9	00-874635	Shaft - Planetary	1
10	00-874778	Gear (55T, 14P)	
11	BB-020-06	Ball Bearing (Fafnir 204KDFA51580)	1
12	00-114695	Seal - Oil	
13	00-437342	Spacer - Bearing	1
14	00-067500-00078	O-Ring	
15	00-024715-00003	Acorn Nut 1/2-20	
16	00-010928-00002	Nut - Special	
17	WS-030-83	Washer - Retaining (STL)	1
18	00-124946	Washer (1/32 Thk.)	
19	00-012430-00017	Key 1/8 x 1/8 x 2-7/16	
20	00-874873-00002	Key	1
21	00-874873-00001	Key	
22	00-012430-00024	Key 1/8 x 1/8 x 1/2	1
23	BB-005-02	Ball Bearing - N.D. #7500	1
24	00-874788	Retainer - Bearing	1
25	SC-089-01	Cap Screw 1/4-20 x 1/2 Hex Socket Hd	3
26	WS-006-36	Washer	1
27	00-012710	Nut - Retaining	2
28	00-064871	Plug - Friction	1
29	00-968075	Spacer, Worm Wheel	1
*30	00-916962	Spacer - Gear	1
31	00-917797	Gear - Worm (Low Voltage Only 100-120 V, 50-60 Hz., 1 Ph.) (ML-134455, ML-134457, ML-134458, ML-141094, ML-141095, & ML-141108)	1
32	00-917797-00002	Gear - Insulated Worm (Above S/N 311569659 or Pretzel Mixers)	1
33	00-874934	Gear - Worm (29T)	1
**34	00-124751-00003	Worm Wheel & Bushing Assy. (60 Hz.)	1
**35	WS-010-36	Washer	1
*36	00-916961	Shaft - Worm Wheel	
37	00-012430-00024	Key 1/8 x 1/8 x 1/2	
38	00-874777	Gear (18T, 14P)	
39	BB-021-62	Ball Bearing	1
40	SL-002-08	Spring - Loading	1
***/1	00-013102-00101	Shaft Assy	1

 ^{* (}Order Item 40 when replacing these parts on HL120 units built before S/N 311371184, and HL200 units built before S/N 311370192.)
 ** (HL120 Units Built Before S/N 311371184 and HL200 Units Built Before S/N 311371184)

⁽Used when replacing Items 30 & 35 on HL120 units built before S/N 311371184, and HL200 units built before S/N 311370192.)



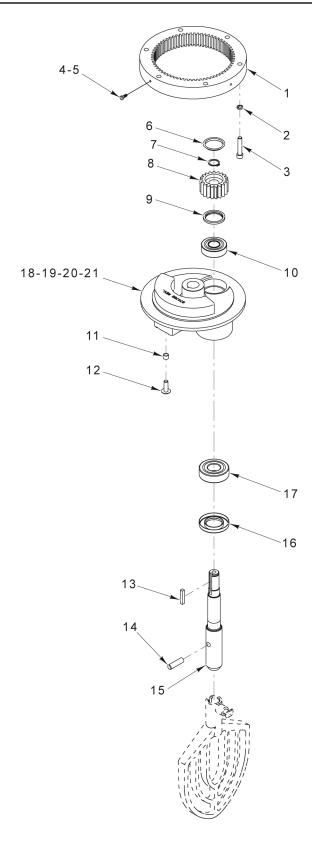
PL-59621

PLANETARY (PREVIOUS CONSTRUCTION)

PLANETARY (PREVIOUS CONSTRUCTION)

ILLUS. PL-59621	PART NO.	NAME OF PART	AMT.
1	00-438524-00002	Gear - Internal (63T)	1
2	WL-003-35	Lockwasher 1/4 Helical	6
3	SC-040-09	Cap Screw 1/4-20 x 1-1/4 Hex Socket Hd	6
4	SC-066-13	Mach. Screw 8-32 x 1/4 Phil. Truss Hd. (SST)	
5	SC-128-73	Mach. Screw 8-32 x 1/4 Tx. Button Hd. (SST) (Correctional)	
6	RR-004-18	Retaining Ring	
7	00-015217	Pinion - Beater (19T)	1
*8		Planetary	1
9	00-874770	Spacer - Bowl Scraper	
10	SC-053-46	Mach. Screw 1/4-20 x 3/4 Slotted Truss Hd. (SST)	2
11	00-012430-00055	Key 3/16 x 3/16 x 1	
12	00-065062-00001	Pin - Dowel	1
13	00-874739	Shaft - Agitator	
14	00-023482	Seal - Oil (1 In. I.D.)	1
15	BB-005-34	Ball Bearing	
16	BB-018-17	Bearing - Ball Hoover	1

^{*} For service order part number 00-916332.

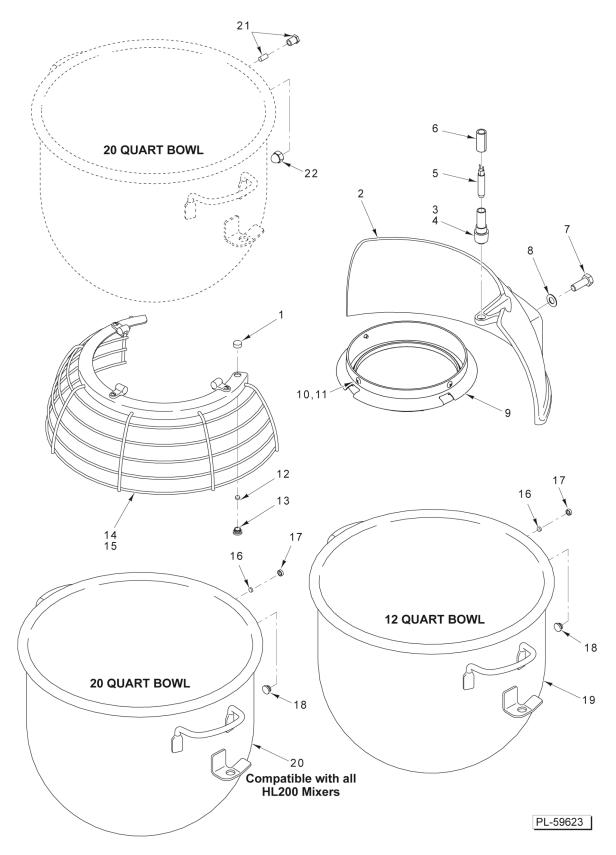


PL-59582

PLANETARY (CURRENT CONSTRUCTION) (STARTING S/N 311386989)

PLANETARY (CURRENT CONSTRUCTION) (STARTING S/N 311386989)

ILLUS. PL-59582	PART NO.	NAME OF PART	AMT
1	00-438524-00002	Gear - Internal (63T)	1
2	WL-003-35	Lockwasher 1/4 Helical	6
3	SC-040-09	Cap Screw 1/4-20 x 1-1/4 Hex Socket Hd	6
4	SC-066-13	Mach. Screw 8-32 x 1/4 Phil. Truss Hd. (SST)	3
5	SC-128-73	Mach. Screw 8-32 x 1/4 Tx. Button Hd. (SST) (Correctional)	3
6	00-916336	Plug - Friction (1 In. Dia.)	1
7	RR-004-18	Retaining Ring	1
8	00-916335	Pinion - Beater Shaft	1
9	00-916512	Seal - Upper Agitator Shaft	1
10	BB-018-17	Bearing - Ball Hoover	1
11	00-874770	Spacer - Bowl Scraper	
12	SC-053-46	Mach. Screw 1/4-20 x 3/4 Slotted Truss Hd. (SST)	2
13	00-012430-00055	Key 3/16 x 3/16 x 1	1
14	00-065062-00001	Pin - Dowel	1
15	00-937706	Shaft - Agitator & Pin Assy	1
16	00-023482	Seal - Oil (1 In. I.D.)	1
17	BB-005-34	Ball Bearing	1
18	00-916333-00001	Planetary (Gray)	1
19	00-916333-00003	Planetary (Blue) (ML-141110)	1
20	00-916333-00004	Planetary (Red) (ML-141115)	1
21	00-916332	Planetary Subassy. (Gray) (Incls. Items 6 thru 18)	1



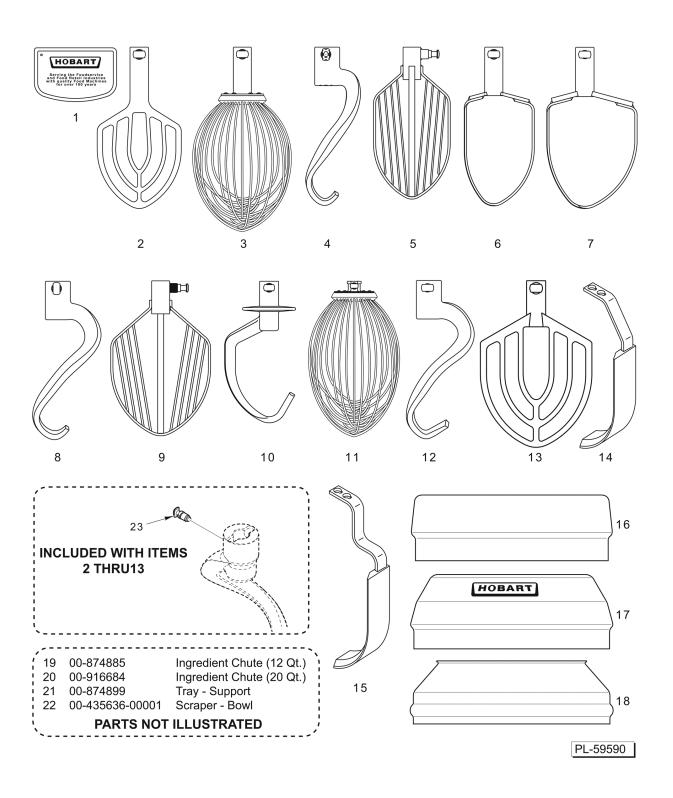
BOWL AND BOWL GUARD

BOWL AND BOWL GUARD

ILLUS. PL-59623	PART NO.	NAME OF PART	AMT.
1	00-917357	Holder - Magnet (Upper)	1
2	00-917234	Guard - Splash	1
3	00-917232	Holder - Switch Reed (1/2 - 20 UNF-2B)	1
4	00-874839	Pin - Sensor	1
5	00-087711-00352	Switch - Reed	1
6	00-937354	Tube - Split	1
7	SC-118-18	Cap Screw 1/4-20 x 7/8 Hex Hd	2
8	WS-003-19	Washer	
9	00-917272	Cup - Drip & Flange	1
10	SC-066-13	Mach. Screw 8-32 x 1/4 Phil. Truss Hd. (SST)	3
11	SC-128-73	Mach. Screw 8-32 x 1/4 Tx. Button Hd. (SST) (Correctional)	3
12	00-874875	Magnet - Disc	1
13	00-917358	Holder - Magnet (Lower)	1
14	00-937163-00001	Wire Cage Assy. (Incls. Items 1, 12, & 13)	1
15	00-937163-00002	Wire Cage Assy. (Incls. Items 1, 12, & 13) (Correctional)	1
16	00-874875	Magnet - Disc	1
17	00-917357	Holder - Magnet (Upper)	1
18	00-917358	Holder - Magnet (Lower)	1
19	00-874864	Bowl Assy. (12 Qt.) (SST) (Packaged) (Incls. Items 16, 17, & 18)	1
*20	00-917720	Bowl Assy. (20 Qt.) (SST) (Packaged) (Incls. Items 16, 17, & 18)	1
21	00-917527	Housing - Magnet	1
22	NS-025-11	Crown Nut 3/8-24	1

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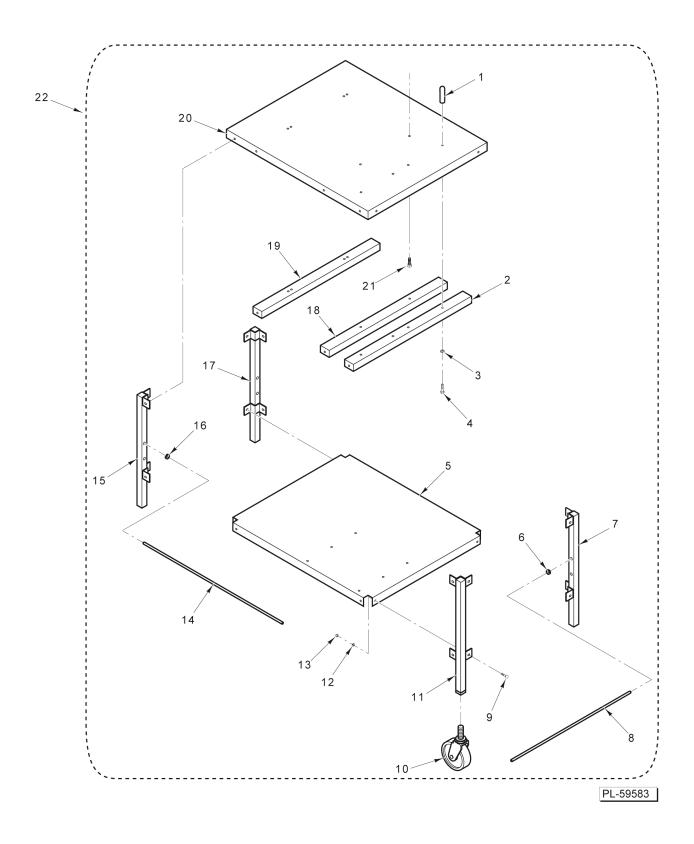
^{* (}Compatible with all HL200 Mixers)



AGITATORS AND ACCESSORIES

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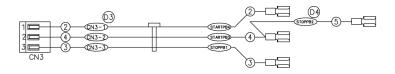
ILLUS. PL-59590	PART NO.	NAME OF PART	АМТ
1	00-118801	Scraper - Bowl (Handheld)	1
2	00-874828	"B" Beater (12 Qt.) (Packaged) (Incls. Item 1)	1
3	00-873360	"D" Wire Whip (12 Qt.) (Packaged) (Incls. Item 1)	
4	00-873343	ED Dough Arm (12 Qt.) (Packaged) (Incls. Item 1)	1
5	00-875893	"C" Whip (12 Qt.) (Packaged) (Incls. Item 1)	
6	00-873370	Pastry Knife (12 Qt.) (Packaged) (Incls. Item 1)	1
7	00-873294	Pastry Knife (20 Qt.) (Packaged) (Incls. Item 1)	1
8	00-873313	"EDA" Dough Arm (20 Qt.) (Packaged) (Incls. Item 1) (Auntie Anne's)	1
9	00-873331	"C" Whip (20 Qt.) (Packaged) (Incls. Item 1)	1
10	00-873335	"E" Dough Arm (20 Qt.) (Packaged) (Incls. Item 1)	
11	00-874792	D Wire Whip (20 Qt.) (Packaged) (Incls. Item 1)	
12	00-874791	"ED" Dough Arm (20 Qt.) (Packaged) (Incls. Item 1)	1
13	00-874790	"B" Beater (20 Qt.) (Packaged) (Incls. Item 1)	
14	00-873373	Scraper (12 Qt.) (Packaged)	1
15	00-874836	Scraper (20 Qt.) (Packaged)	1
16	00-438078	Splash Cover & Bowl Extension (12 Qt.) (Packaged)	1
17	00-438079	Splash Cover & Bowl Extension (20 Qt.) (Packaged)	1
18	00-875677	Splash Cover (20 Qt.) (Packaged) (SST)	1
19	00-874885	Ingredient Chute (12 Qt.) (Packaged)	
20	00-916684	Ingredient Chute (20 Qt.) (Packaged)	
21	00-874899	Tray - Support (Packaged)	
22	00-435636-00001	Scraper - Bowl	
23	00-874753	Plunger Assy	AR



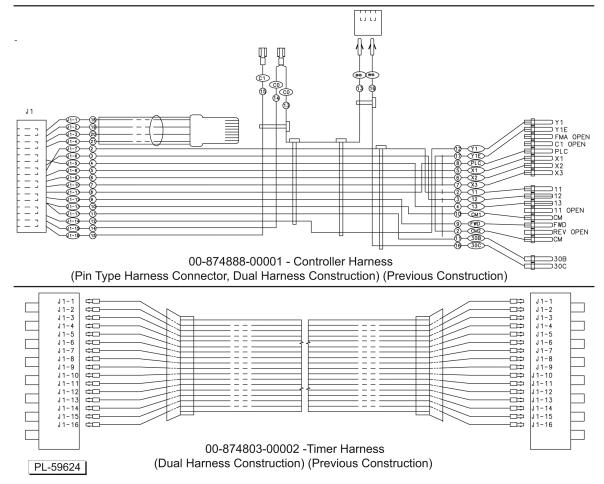
MIXER TABLE (ML-134299)

MIXER TABLE (ML-134299)

ILLUS. PL-59583	PART NO.	NAME OF PART	АМТ
1	00-124075	NLA - ObsoletePost	4
2	00-124067	NLA - ObsoleteSupport - Cross Top	1
3	WL-004-06	Lockwasher 3/8 Helical	
4	SC-037-71	Cap Screw 3/8-16 x 3/4 Hex Hd	
5	00-123427	Shelf - Table	
6	00-124076	Grommet	
7	00-124073	Leg - Rear (LH)	
8	00-124074-00002	Rod (Short)	
9	SC-094-26	Bolt - Carriage 1/4-20 x 1/2	
10	00-205003	Caster - Locking	
11	00-124070	Leg - Rear (RH)	
12	WS-005-01	Washer	
13	NS-013-02	Nut 1/4-20 Hex	
14	00-124074-00001	NLA - ObsoleteRod (Long).	
15	00-124071	NLA - ObsoleteLeg - Front (RH)	
16	00-124076	Grommet	
17	00-124072	Leg - Front (LH)	
18	00-875983	Support - Cross Top	
19	00-124069	NLA - ObsoleteSupport - Cross Top	
20	00-875982	Тор	
21	SC-133-19	Screw, Cap 3/8-16 x 3/4	
22	ML-141060-0000Z	, I	



00-916566-00001 - Switch Harness

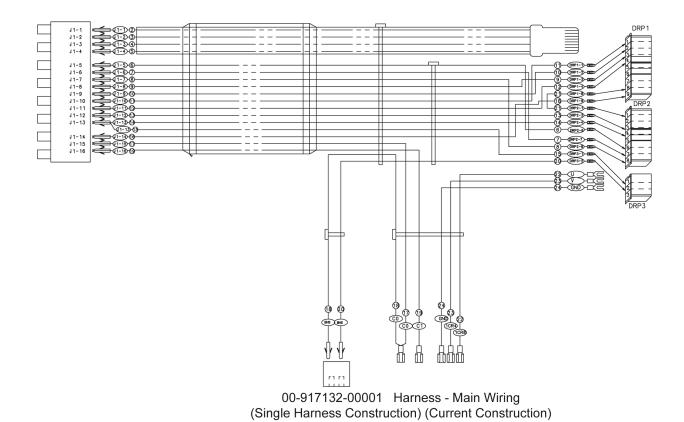


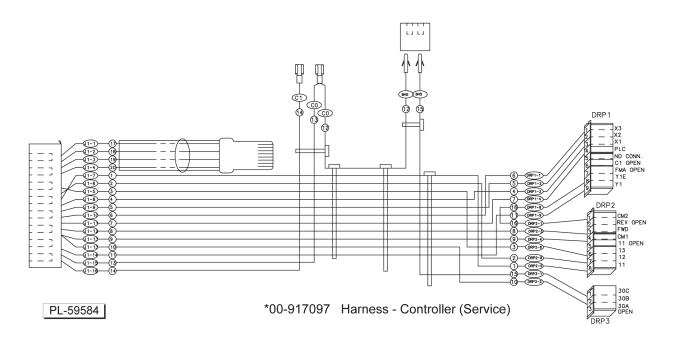
WIRING HARNESS

WIRING HARNESS

ILLUS. PL-59624	PART NO.	NAME OF PART	АМТ
1	00-916566-00001	Switch Harness	1
2	00-874888-00001	Controller Harness	1
3	00-874803-00002	Timer Harness	1

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WIRING HARNESS (CONTINUED)

WIRING HARNESS (CONTINUED)

ILLUS. PL-59584	PART NO.	NAME OF PART	AMT.
1	00-917132-00001	Harness - Main Wiring	1
*2	00-917097	Harness - Drive Service	1

^{*} Use when replacing controller with pin type connections with controller with controller with plug-in style harness connectors (Dual Harness Construction).