

REPLACEMENT PARTS LIST FOR HOBART MODEL SE-601 MIXER Page 1

All orders for Spare parts must quote the following information

1. Full details of Drawing No. or Code reference
2. Full description of parts required as shown on list
3. Serial number of Machine

We shall be unable to accept any order which does not comply with the above.

SPEC. NO. E-1133

MOTOR AND ELECTRICAL EQUIPMENT

<u>KEY NO.</u>	<u>DWG. NO.</u>	<u>DESCRIPTION</u>	<u>QTY. PER M/C</u>
1	T-57107	Motor - Assembly 1½ HP - 1450 R.P.M. 50 Cys. Anti-Clockwise rotation viewed from non-drive end. (Comprising Key Nos. 2 to 16)	
2	R-57108	Rotor-Stator Unit - Including end bearing bracket, and Brushgear. Single phase repulsion induction type Voltage as specified.	1
		OR	
	R-57109	Rotor-Stator Unit - including end bearing bracket. Three Phase - Cage Induction type Voltage as specified	
5	M-15358-E	Spacing collar	1
6	BB-E-3-33	Ball Bearing - Single Row - Single Seal 20MM x 52MM x 15MM. FISCHER No. SN.304 (Non-Drive end of Motor)	1
8	RR-E-2-4	Circlip - external 20mm Shaft	1
10	M-53570	Spacer	1
12	M-56608	Plug	1
13	M-53171-1	Washer	1
15	BB-E-3-41	Ball bearing - Single Row - Single Felt Seal 25mm x 52mm x .625" FISCHER No. 6205-ERS (Drive end)	1
16	M-59656	Grease deflector	1
19	M-12671-E	Stacking retainer	8
20	M-56699-1	2-BA Stud. (Single Phase) (Stator to transmission Case)	8
		OR	
	M-56699-2	2-BA Stud (Three Phase)	8
21	NU-E-2-1	2-BA Hex. nut	8

(9.65)

MODEL SE-601-SPEC No. E-1133

KEY NO.	DWG. NO.	DESCRIPTION	QTY. PER M/C
25	SC-E-9-33	5/16" - 18 UNC x 1 1/4" Long Cheese Head screw (End bearing bracket to transmission case)	4
32	M-56611	Control gear mounting plate	1
33	SC-E-5-29	2 BA x 1/2" long cheese head screw (Control gear mounting plate to pedestal)	4
34	LW-E-3-3	2 BA Single coil Lockwasher	4
37	P-57123	Starter - Comprising Key Nos. 38 and 39 (Single phase)	1
		OR	
		40 and 41 (Three phase)	
38	P-56734-1	Contactor - Cat. No. DII-Oal 52/61 (KLOCKNER-MOELLER)	
39	P-56731-7	Thermal Overload Relay - Type ZO-12 (KLOCKNER-MOELLER)	
40	P-56733-2	Contactor - Cat. No. DII-00A-40/59 (KLOCKNER-MOELLER)	
41	P-56731-5	Thermal Overload Relay - Type ZO-3-7 (KLOCKNER-MOELLER)	
42	SC-E-3-24	4-BA x 1/2" long cheese head screw (Starter to control gear mounting plate)	26
43	LW-E-3-8	4-BA Single coil lockwasher	26
44	NU-E-2-12	4-BA Hex. Nut	26
50	P-56733-3	Contactor - Cat. No. DII-00A 40/59 (KLOCKNER-MOELLER)	1
51	M-57124	Contactor - Link - (KLOCKNER-MOELLER) (Single Phase only) (15-amps)	4
52	SC-E-3-36	4-BA x 5/8" long cheese head screw	2
53	LW-E-3-8	4-BA Single Coil Lockwasher	2
54	NU-E-2-12	4-BA Hex. Nut	2
58	EP-E-2-35	5 Amp SLIDLOK Fuse	1 - 1PH 2 - 3PH
59	SC-E-3-24	4-BA x 1/2" long Cheese head screw (Fuse to plate)	1 - 1PH 2 - 3PH
60	LW-E-3-8	4-BA Single Coil Lockwasher	1 - 1PH 2 - 3PH
61	NU-E-2-12	4-BA Hex. Nut	1 - 1PH 2 - 3PH

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KEY NO.	DWG NO/CODE NO	DESCRIPTION	QTY PER M/C
65	EP-E-9-13	4-way Terminal Block 25 AMP	1
66	SC-E-3-24 ³⁶	4-BA x $\frac{5}{8}$ " ch.hd. Screw	2
67	LW-E-3-8	4-BA Single Coil Lockwasher	2
68	NU-E-2-12	4-BA Hex Nut	2
69	M-55437	Label (L N) - (1-PH)	1
		or	
	M-55490	Label L1 L2 L3 (3-PH. 3-wire)	
74	SC-E-6-32	2-BA x $1\frac{1}{4}$ " ch.hd. Screw (earth screw)	1
75	LW-E-3-2	2-BA Single Coil Lockwasher	1
76	WA-E-4-1	2-BA Flat Washer - $\frac{1}{2}$ " OD	2
77	NU-E-2-5	2-BA Hex. Nut	2
80	EP-E-2-16	12-2ay Terminal Block (TS/125/F8)	1
81	SC-E-2-11	6-BA x $\frac{3}{4}$ " ch.hd. Screw	2
82	LW-E-3-39	6-BA Single Coil Lockwasher	2
83	NU-E-2-14	6-BA Hex. Nut	2
87	M-56938	Micro Switch Mounting Bracket	1
88	SS-E-5-7	Micro Switch type CT1KR (AC m/c only)	1
89	M-52501	Insulating Pad	1
90	SC-E-3-47	4-BA x 1" ch.hd. Screw (Micro Switch to Plate)	2
91	NU-E-2-10	4-BA Hex. Nut	2
92	LW-E-2-8	4-BA Shakeproof Internal Lockwasher	2
93	SC-E-8-29	$\frac{1}{4}$ " UNC x $\frac{5}{8}$ " ch.hd. Screw (Plate to Trans. Case)	2
94	LW-E-3-10	$\frac{1}{4}$ " Single Coil Lockwasher	2
102	A164334 ³² B-13625	Stop-Start switch (Comprising Key	1
104	B136742 ³⁰ B-13625	Stop-Start switch - Actuator	2
105	B-13625 ³¹ B-137984	Stop-Start switch - Contact Block	2
		COVER STOP/START SWITCH	1
107	B136858	BLANKING OFF ASSY. - BOWL LIGHT	
(4.75)			
109	B-136857	BLANKING PLATE - BOWL LIGHT	
110	SC-E-6-16	2 BA x $\frac{7}{8}$" ch. HD. SCREW	
111	WA-E-2-1	2 BA WASHER	
112	LW-E-3-3	2 BA LOCKWASHER	
113	NU-E-2-1	2 BA NUT	

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MODEL SE,601 - SPEC.No. E-1133

KEY NO.	DWG. NO.	DESCRIPTION	QTY. PER M/C
115	B-136859	TRIM PLUG	1
117	LB-E-2-9	Lamp - 15-watt PYGMY SIGN (230-V) "BC" Cap	1
			1
123	S-57039	Wire leads	
		<u>TRANSMISSION CASE</u>	
126	T-56609	Transmission Case	1
127	WP-E-2-11	Welch expansion plug - 1.3/8" Dia. x 16 SWG Thick	2
129	M-51364	Insulating Bush	1
131	M-56612	Bearing retaining plate (Centre shaft)	1
132	SC-E-9-18	5/16" - 18 UNC x 3/4" "UNBRAKO" Socket Head Cap Screw (Bearing retaining plate to transmission case)	6
133	LW-E-3-14	5/16" BS Single Coil Lockwasher	6
136	M-52185	Thrust Washer	1
137	M-53636	<i>WAS SPRING</i> Distance Collar	1
138	M-52187	Worm	1
139	PK-E-2-29	Parallel Key - 3/16" x 3/16" x 2" long (Round ends)	1
140	M-52188	Washer	1
141	RR-E-2-3	SEEGER Circlip for 7/8" Dia Shaft External type	1
147	M-56613	Worm gear shaft	1
148	PK-E-2-30	Parallel Key - 3/16" x 3/16" x 2 1/2" long (Sq. Ends)	1
149	M-52140	Worm wheel	1
150	M-56614	Spacer	1
151	M-52141	Gear - 20T - 12 P	1

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<u>KEY NO.</u>	<u>DWG. NO.</u>	<u>DESCRIPTION</u>	<u>QTY. PER M/C</u>
152	M-56615	Thrust Washer	1
153	BB-E-3-50	Double Row Angular Contact Ball Bearing SKF No. 3204. 20mm x 47mm x 20.6mm	1
154	WA-E-2-34	1/2" BS Plain Washer	1
155	NU-E-5-28	1/2" - 20 UNF SIMMONDS Hex. Locknut <i>TYPE T</i>	1
156	BB-E-2-42	Single Row - Deep Groove Ball Bearing - Single spot. FISCHER No. 6204 20mm x 47mm x 14mm	1
157	M-52178	Shim Washer	As req'd
162	P-56616	Transmission shaft	1
163	PK-E-2-34	Parallel Key - 3/16" x 3/16" x 15/16" long (Sq. ends)	2
164	M-52146	Gear - 37T - 12P	1
165	M-52149	Gear - 47T - 12P	1
166	M-56615	Thrust Washer	1
167	BB-E-3-50	Double Row Angular Contact Ball Bearing SKF No. 3204 20mm x 47 mm x 20.6mm	1
168	RR-E-2-4	SEEGGER Circlip for 20mm Dia Shaft external type	1
169	M-52178	Shim Washer	As req'd
170	M-56617	Spacing tube	1
175	PK-E-2-34	Parallel Key - 3/16" x 3/16" x 15/16" long (Square ends)	1
176	M-52147	Gear - 21 T - 12P.	1
177	M-52148	Thrust Washer	1
178	BB-E-2-42	Single Row - Deep Groove Ball Bearing - Single spot. FISCHER No. 6204 20mm x 47mm x 14mm	1
184	P-56618	Planetary shaft	1
185	M-52161	Thrust ring	1
186	BB-E-3-46	Dble Row Angular Ball Bearing. SKF No. 3207. 35mm x 72mm	1
187	M-56619	Spacing collar (Oil seal)	1
188	OS-E-2-9 (9.65)	Oil seal for 1.3/4" Dia. Shaft and 2.3/8" I.D. Housing - 1/2" wide. super oil seal No. 237124	1

KEY NO.	DWG. NO.	DESCRIPTION	QTY. PER M/C
189	M-56620	Shim Washer	As req'd
194	M-52157	Bush for Clutch Gear	1
195	P-56621	Clutch gear - 43T - 12 P.	1
196	P-56622	Clutch Sleeve	1
197	PK-E-2-43	Parallel Key - 1/4" x 1/4" x 1 1/4" long (Rd. Ends)	1
201	M-52157	Bush for clutch gear	1
202	P-52162	Clutch gear - 33T - 12P.	1
203	M-56623	Spacing sleeve	1
204	M-52166	Shim Washer	As req'd
206	P-56624	Bevel gear - 60T - 12P	1
208	M-57953	Parallel Key - 5/16" x 5/16" x 1 3/4"	1
211	M-56625	Bearing & Roller retaining plate	2
212	M-53298	Ratchet <u>RATCHET ASSY 232197</u>	1
213	M-56626	Spring	6
214	PP-E-3-33	Parallel Pin - 1/8" Dia x 1/4" long	6
215	P-53297	Slow Speed Gear - 59T - 12P.	1
216	SB-E-2-33	3/8" Dia Roller x 3/8" long	6
217	M-56627	Retaining plate for slow speed gear	1
218	BB-E-3-1	Single Row - Deep Groove Ball Bearing - Single spot FISCHER No. 6206. 30mm x 62mm x 16mm	1
227	R-56628	Bearing plate	1
228	SC-E-9-26	5/16" - 18 UNC x 1" Hex. Head screw (Bearing plate to Transmission case)	6
229	PP-E-2-25	Parallel pin .187 x .0005" Dia. x 1" long (Dowels Bearing plate to transmission Case)	2
230	M-52337-1	Bearing retaining plate -(Small)	1
233	SC-E-8-29	1/4" - 20 UNC x 5/8" Cheese Head Screw (Bearing retaining plate to bearing Plate)	3
234	M-52288	Shim Washer	As req'd

KEY NO.	DWG. NO.	DESCRIPTION	QTY. PER M/C
237	M-52337-1	Bearing retaining plate - (Small)	2
239	SC-E-8-29	1/4" - 20 UNC x 5/8" Cheese head screw (Bearing retaining plate to bearing plate)	6
240	M-52288	Shim washer	As req'd
244	M-56629	Bearing retaining plate	1
245	SC-E-9-26	5/16" - 18 UNC x 1" Hex. Head Screw (Bearing retaining plate to bearing plate)	4
248	M-52144	Shim Washer	As req'd
249	M-52552	Support for Transmission case cover	2
250	R-56630	Transmission case cover	1
251	SC-E-8-31	1/4" - 20 UNC x 3/4" raised C'sk head screw (Transmission case cover to bearing plate)	2
<u>GEAR CHANGE MECHANISM</u>			
258	M-52319	Shifter yoke Assem.	1
259	P-52316	Shifter yoke	1
260	M-12733-E	Plunger for shifter yoke	2
261	M-52721	Spring for shifter yoke	2
262	M-12732-E	Spring retainer for shifter yoke	2
263	M-52318	Guide Rod for Shifter	1
268	M-57125	Shifter shaft assem. comprising Key Nos. 269 to 277 232202	1
269	M-56632	Shifter shaft No. 138542.	1
270	M-12729-E-1	Gear shifter cam	1
271	PG-E-2-20	Roll pin 3/16" Dia x 3/4" long	1
272	M-56631	Bearing - Shifter shaft	1
273	M-10755- 2-5 ^{-E-1}	Detent spring	4
274	SB-E-2-5	1/4" Dia. Ball	4
275	M-53386	Cord ring No. SH-96	1
276	WA-E-2-17	Washer - 33/64" x 1" x 1/16"	1
277	RR-E-2-2	Circlip for 1/2" Shaft (External)	1

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<u>KEY NO.</u>	<u>DWG.NO.</u>	<u>DESCRIPTION</u>	<u>QTY PER M/G</u>
278	M-51400	Gasket	1
279	SC-E-5-30	2-BA x 1/2" c's'k head screw (Shifter shaft assy. to transmission case)	4
283	M-53171-1-2	Washer	As required
284	PK-E-2-5	Parallel Key - 1/8" x 1/8" x 2" long	1
286	M-53552	Switch plate	1
287	SC-E-5-10	2-BA x 1/4" hex. socket grub screw. Cup point (Switch plate to shaft)	2
289	C-13623 ³	Gear change plate	1
290	SC-E-5-44	2-BA x 5/8" c's'k head screw (Gear change plate to trans. case)	4
293	M-53561	Gear change handle assem. 232201	1
294	M-53557	Handle hub sub-assem.	1
295	M-53558	Handle hub	1
296	M-53559	Plug for handle hub	1
297	M-53560	Handle arm	1
298	SU-E-9-4	Black moulded knob - 1.1/2" dia. x 3/8" UNC thread	1
299	SC-E-8-6	1/4" - 20 UNC x 1/4" hex. socket grub screw - cup point (Locks gear change handle to shifter shaft)	2

No.12 ATTACHMENT HUB

305	P-56634	Attachment hub assem.	1
306	P-56635	Attachment hub	1
309	M-56636	Bevel gear - 25T - 12P	1
310	WP-E-2-3	Welch expansion plug - 1" dia. x .062" thick	1
314	BB-E-2-50	Single row - Deep groove ball bearing SKF no. 6007 BRE-035 35mm x 62mm x 14mm	2
315	M-56637	Distance ring	1
316	OS-E-2-46	Garter spring Oil Seal No.11P/21213737 MP802	1
320	SC-E-9-34	5/16" - 18 UNC x 1.3/4" hex. socket cap screw (Attachment hub to trans. case)	4

<u>KEY NO.</u>	<u>DWG. NO.</u>	<u>DESCRIPTION</u>	<u>QTY PER M/C</u>
321	LW-E-3-14	5/16" BS Single coil lockwasher	4
324	M-56638	Gasket	As req'd.
327	M-52190	Thumbscrew	1
330	M-56639	Attachment hub cover	1

PLANETARY UNIT

336	P-59589	Planetary unit	1
337	P-56646	Internal gear - 59T - 10P	1
338	M-7009-E	Detent spring	2
339	SB-E-2-14	.375 Dia Steel Ball	2
341	SC-E-10-41	3/8" - 16 x 1 1/2" socket cap head screw (Internal gear to transmission case)	8
343	P-52170	Seal ring	1
344	E136354	Planetary head	1
345	PK-E-3-6	Parallel Key - 1/4" x 1/4" x 2 1/2" long	1
353	P-56650	Beater shaft	1
354	M-9608-E	Beater pin	1
355	SC-E-10-13	3/8" - 16 UNC x 5/8" socket grub screw - 90° cone point	2
360	OS-E-2-14	Oil seal with O.D. 2.445" for 1 1/2" dia. shaft and 1/2" wide.	1
361	BB-E-3-48	Dble row angular contact Ball bearing SKF. No. 3206 30mm x 62mm x 23.8mm	1
362	BB-E-3-49	Double row Angular contact Ball bearing SKF No. 3205 25mm x 52mm x 20.6mm.	1
365	M-52174	Pinion - 18T - 10P	

Key No.	DWG. NO.	DESCRIPTION	QTY PER M/C
366	WK-E-2-4	Woodruff Key - BS No.110 (3/16" x 7/8")	1
367	RR-E-2-3	SEEGER Circlip for 7/8" Dia shaft External Type	1
370	M-56651	Planetary retaining bush	1
371	SC-E-11-27	1/2" - 13 UNC x 1 1/4" Socket cap head screw (Planetary head to centre shaft)	1
372	LW-E-3-25	1/2" BS Single Coil Lockwasher	1
375	P-13237-E	Drip cup	1
377	M-56608	Plug (Drain hole in transmission case)	1
378	M-53171-2	Washer	1
<u>BASE</u>			
384	R-56652	Base	1
385	SC-E-11-40	5/8" - 11 UNC x 1 3/4" Hex Head Screw (Base to Pedestal)	4
386	LW-E-3-27	5/8" Single coil lockwasher	4
<u>PEDESTAL</u>			
390	S-56653	Pedestal	1
391	SC-E-11-34	1/2" - 13 UNC x 1 3/4" Hex. Head Screw High tensile (transmission case to pedestal)	5
392	LW-E-3-25	1/2" Single coil lockwasher	5
394	P-59454	Machine Logo Plate (7")	1
395	M-51323-1	Nameplate (For Pedestal)	1
396	SC-E-3-22	4-BA x 3/8" Raised C'sk head screw	2
399	M-56654	Stud (For bowl lift unit)	4
400	SC-E-10-25	3/8" UNC x 1" Hex Hd	2
401	M-56654	Stud (For motor plate - bowl lift unit)	2
402	WA-E-2-23	3/8" Washers	6
403	LW-E-3-22	3/8" Lockwasher	6
404	NU-E-3-8	3/8" Nut	6
406	R-56656	Bowl support	1
407	M-5025-E-1	Gib (for bowl support)	2
408	SC-E-9-12	5/16" - 18 UNC x 3/4" Hex Head Screw (Gib to Bowl support)	8
409	M-51347	Shim (For Gibs)	As reqd.

KEY NO.	DWG. NO.	DESCRIPTION	QTY. PER M/C
410	M-56658	Bowl retainer	1
412	SC-E-9-18	5/16" - 18 UNC x 3/4" Socket cap head screw (Bowl retainer to bowl support)	2
413	M-56659	Stop block	1
414	SC-E-8-37	1/4" - 20 UNC x 3/4" Socket head cap screw (Stop block to bowl support)	1
415	M-5021-E	Bowl locating pin	2
416	P-52710-2	Bowl clamp - R.H.	1
417	P-52710-1	Bowl clamp - L.H.	1
418	M-52295	Bowl clamp bolt	2
419	NU-E-5-27	1/2" - 20 UNF SIMMONDS Nut - 'X' type T	2
422	P-52281-1	Slideway - R.H.	1
423	P-52281-2	Slideway - L.H.	1
424	SC-E-9-28	5/16" - 18 UNC x 1" Socket Head cap screw (Slideways to pedestal)	10
428	C-56661	Front cover	1
429	SC-E-1-15	2-BA x 5/8" Mushroom Head S/Steel screw (Front cover to pedestal)	4
430	R-56662	Rear cover (For pedestal)	1
431	SC-E-1-15	2-BA x 5/8" Mushroom head s/steel screw (Rear cover to pedestal)	10
432	M-53578	Cover	1
433	SC-E-1-2	4-BA x 1/2" Round head S/steel screw (Cover to pedestal)	1
434	M-56684	Cover plate	1
435	SC-E-5-44	2-BA x 5/8" raised C'sk screw (Cover plate to Pedestal)	4

BOWLS & BEATERS

440	T-56702	60-qt Bowl Steel (Tinned)	1
		OR	
	T-56702-1	60-qt bowl Steel (Self colour)	
		OR	
	T-56702-2	60-qt Bowl. Steel (Tinned) (With reinforcing ring)	

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436	LW-E-3-3	2BA LOCK WASHER	
437	WA-E-2-2	2BA WASHER	
438	NU-E-2-1	2BA NUT	

KEY NO.	DWG. NO.	DESCRIPTION	QTY. PER M/C
444	T-57093 ✓	60-qt bowl S/steel (Std.Polish)	1
		OR	
	T-57093-1	60-qt Bowl S/steel (Mirror Finish)	
		OR	
	T-57093-2	60-qt Bowl S/steel (Std.Polish) (with bucket rim)	
456	S-56703 ✓	'B' flat beater. Alloy	1
		OR	
	S-57095	'B' flat beater. S/steel	1
459	R-9636-E ✓	'D' Wire whip assem. (Standard) Comprising key Nos. 460 to 463	1
		OR	
465	R-56705	'D' Wire whip assem. (Stainless steel shank) (Comprising Key Nos. 466 to 469)	
472	R-9638-E ✓	'E' Dough mixing arm (Alloy)	1
		OR	
475	S-56707	'M' Dough Hook (Alloy)	1
		OR	
	R-10574-E	'M' Dough Hook (Iron)	1
		OR	
	S-56708	'M' Dough Hook (S/steel)	1
479	R-56709	'C' Six wing beater assem. Comprising Key Nos. 480 to 487	1
491	R-56715	60-PK Pastry Knife Beater - Assembly Comprising Key Nos 492 to 494	1
495	M-56723	PK Beater Brace	1
498	R-56724	60-qt Bowl extension rim	1
499	R-56725	60-qt Anti-splash ring	1
501	S-57098	31 qt side scraper Assem Comprising Key Nos. 502 to 505	
502	R-57099	Side scraper arm	
503	S-57100	1101 Pin - 3/8" Dia x 1.1/2" long	1

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138973 WHIP WIRE SET SE.601

138894 WHIP WIRE.

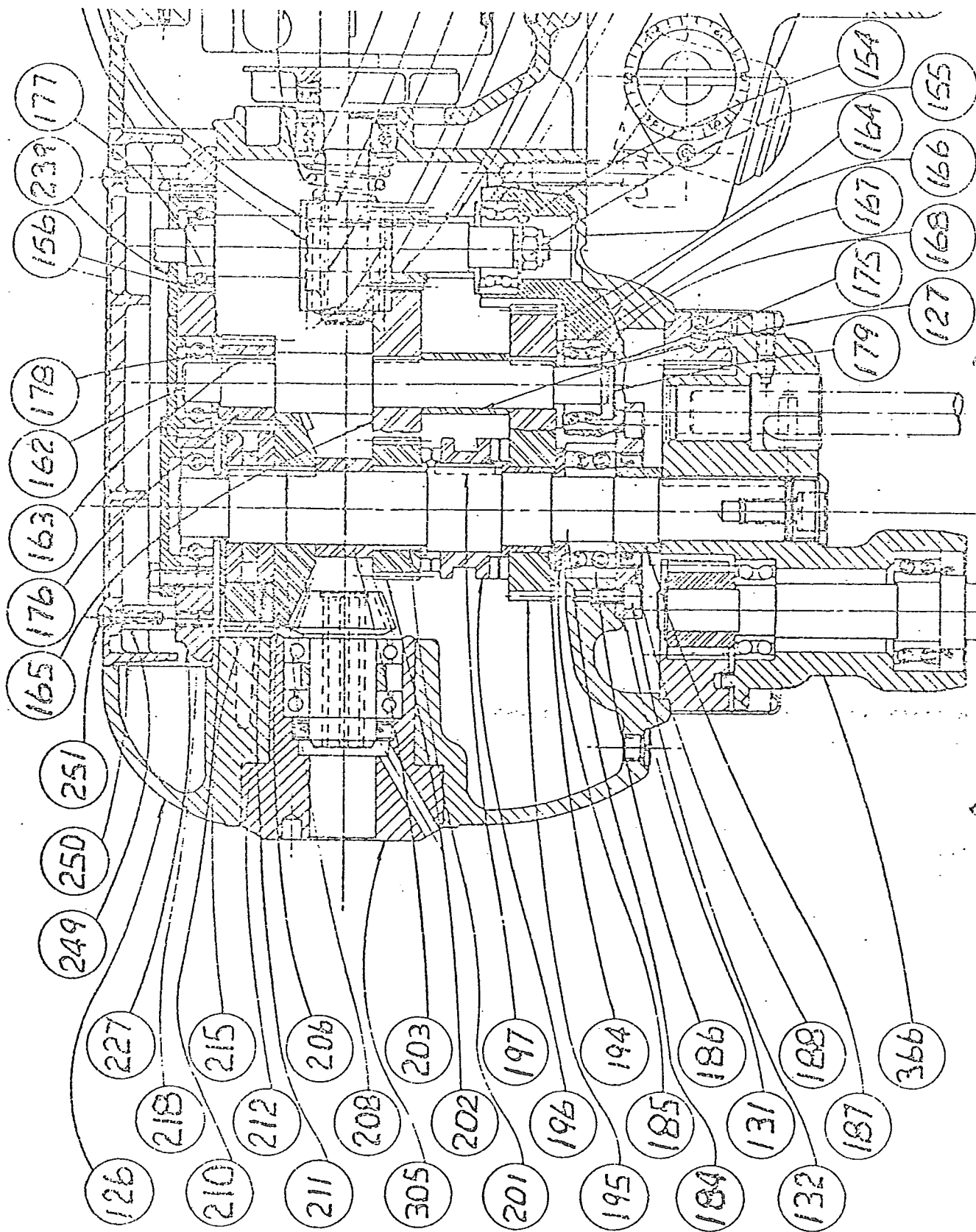
<u>KEY NO.</u>	<u>DWG NO.</u>	<u>DESCRIPTION.</u>	<u>QTY PER M/C.</u>
<u>MISCELLANEOUS</u>			
507	SU-E-4-7	HOBART Grade 'Q' Transmission Case Grease	
510	SU-E-4-12	Molytex No. 2 grease (Texaco) HOBART GRADE 'F'.	
511	SU-E-4-10	HOBART GRADE 'T' Ball & Roller Bearing grease	
512	B137020	<i>DIRECTION ARROW.</i>	
513	SU-E-3-1	HOBART GRADE 'A' Light Lubricating Oil	

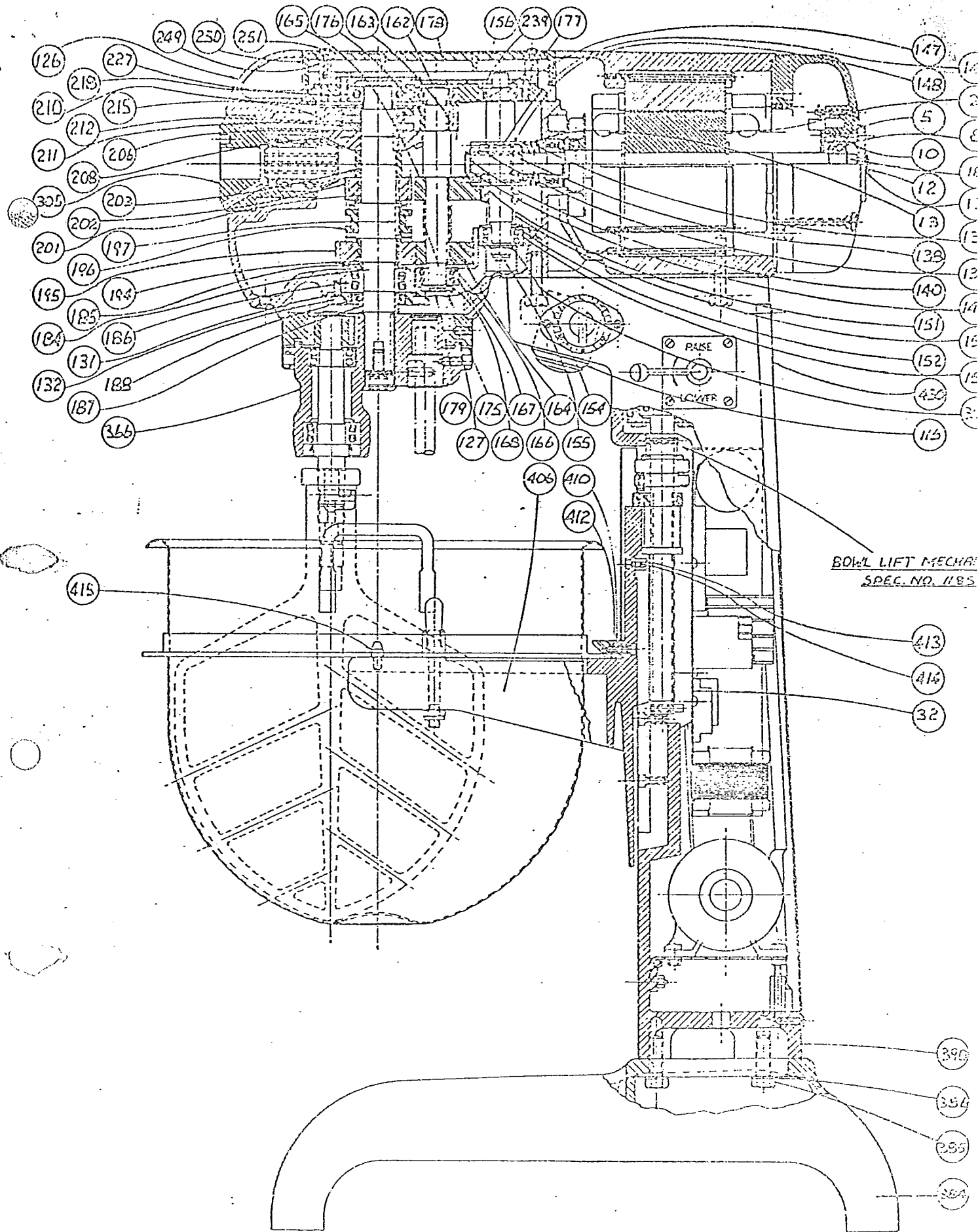
SE-601 - No. 22 HUBSPEC. E-1187OMIT

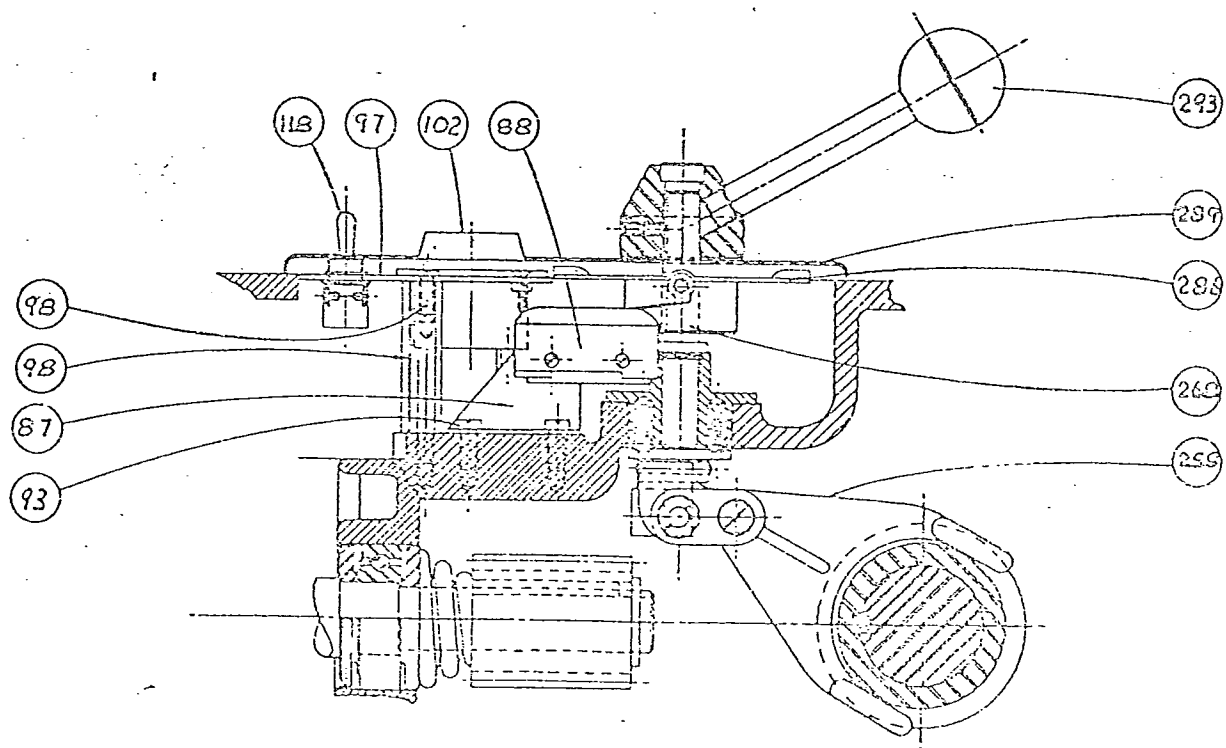
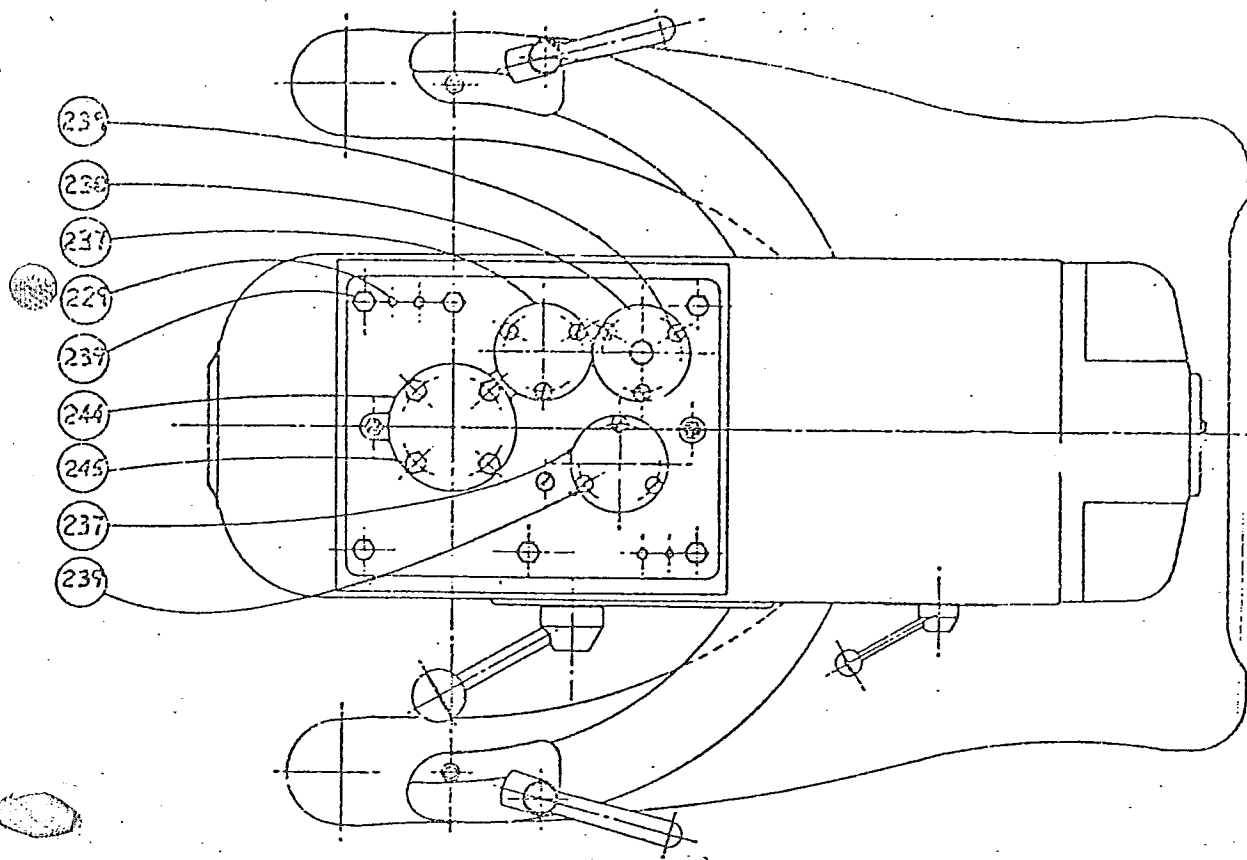
305	P-6634	Attachment hub unit no. 12 Assem. (Comprising Key Nos. 306-330)	1
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ADD

305	P-56640	Attachemnt hub unit no. 22 Assembly (Comprising Key Nos. 306-330)	1
306	P-56641	Attachment hub	1
309	M-56642	Bevel gear - 25T - 12P	1
310	WP-E-2-5	Welch expansion plug - 1.1/8" dia. x .083"	1
314	BB-E-2-50	Single row deep groove ball bearing - SKF No.6007 BS.No. BRE-035. - 35 mm x 62 mm x 14 mm.	2
315	M-56643	Distance ring	1
316	OS-E-2-46	Garter spring coil seal No. 11/P 21213737 MP 802	1
320	SC-E-9-34	5/16" - 18 UNC x 1.3/4" Hexagon socket cap screw.(Attachment hub to transmission case)	4
321	LW-E-3-14	5/16" BS Single coil lockwasher	4
324	M-56638	Gasket	As reqd.
327	M-52190	Thumbscrew	1
330	M-56644	Attachment hub cover	1



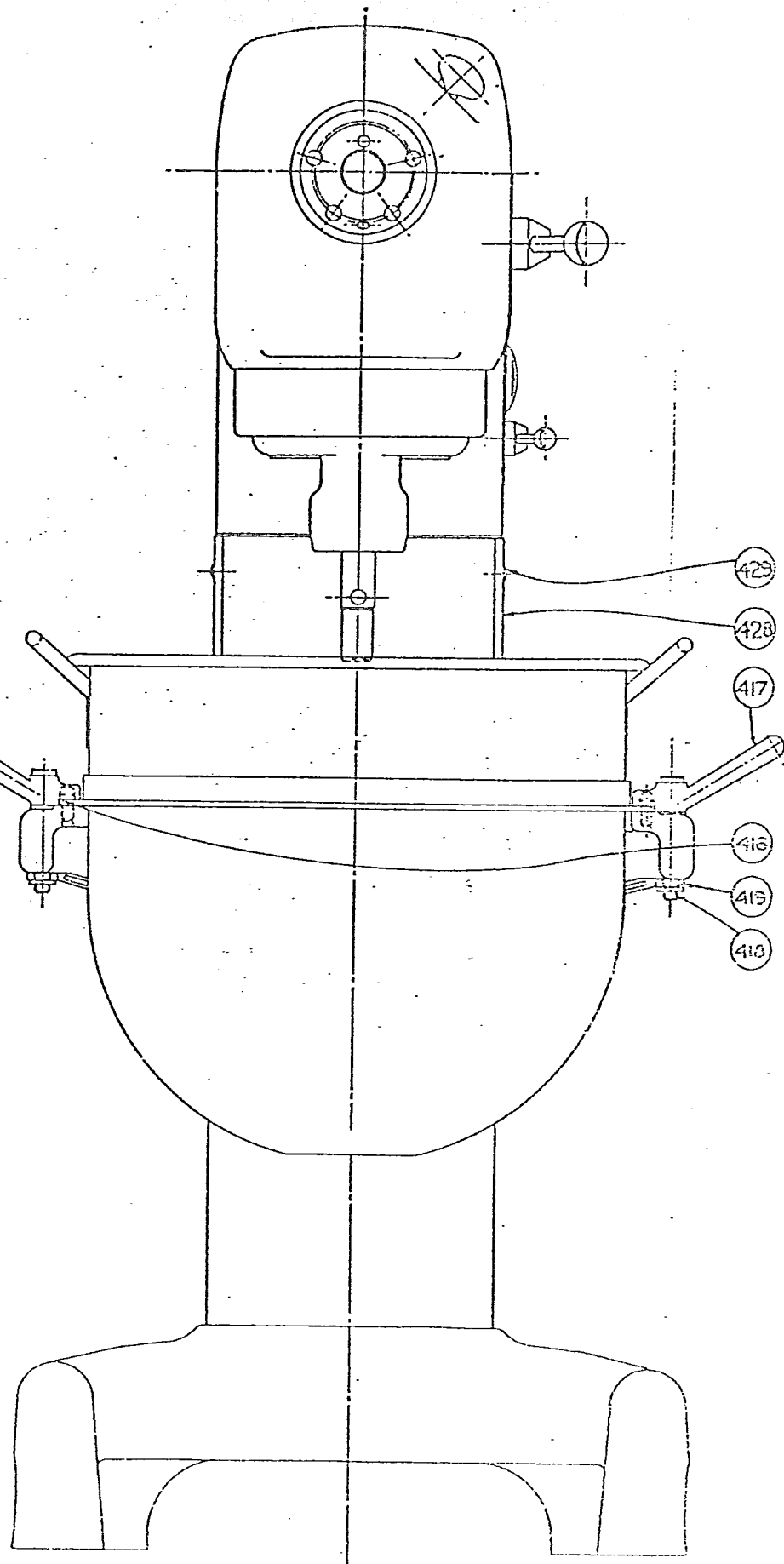




Scale 1:1

DATE	BY	REASON FOR CHANGE	NO.	RECORD OF ALTERATIONS	DATE
1-5-66	W. J. G. L.	Initial design	1		
1-5-66	W. J. G. L.	Change to 1/2" bore	2		
1-5-66	W. J. G. L.	Change to 1/2" bore	3		
1-5-66	W. J. G. L.	Change to 1/2" bore	4		
1-5-66	W. J. G. L.	Change to 1/2" bore	5		
1-5-66	W. J. G. L.	Change to 1/2" bore	6		
1-5-66	W. J. G. L.	Change to 1/2" bore	7		
1-5-66	W. J. G. L.	Change to 1/2" bore	8		
1-5-66	W. J. G. L.	Change to 1/2" bore	9		
1-5-66	W. J. G. L.	Change to 1/2" bore	10		
1-5-66	W. J. G. L.	Change to 1/2" bore	11		
1-5-66	W. J. G. L.	Change to 1/2" bore	12		
1-5-66	W. J. G. L.	Change to 1/2" bore	13		
1-5-66	W. J. G. L.	Change to 1/2" bore	14		
1-5-66	W. J. G. L.	Change to 1/2" bore	15		
1-5-66	W. J. G. L.	Change to 1/2" bore	16		
1-5-66	W. J. G. L.	Change to 1/2" bore	17		
1-5-66	W. J. G. L.	Change to 1/2" bore	18		
1-5-66	W. J. G. L.	Change to 1/2" bore	19		
1-5-66	W. J. G. L.	Change to 1/2" bore	20		

Sheet 1 (2 Sheets)

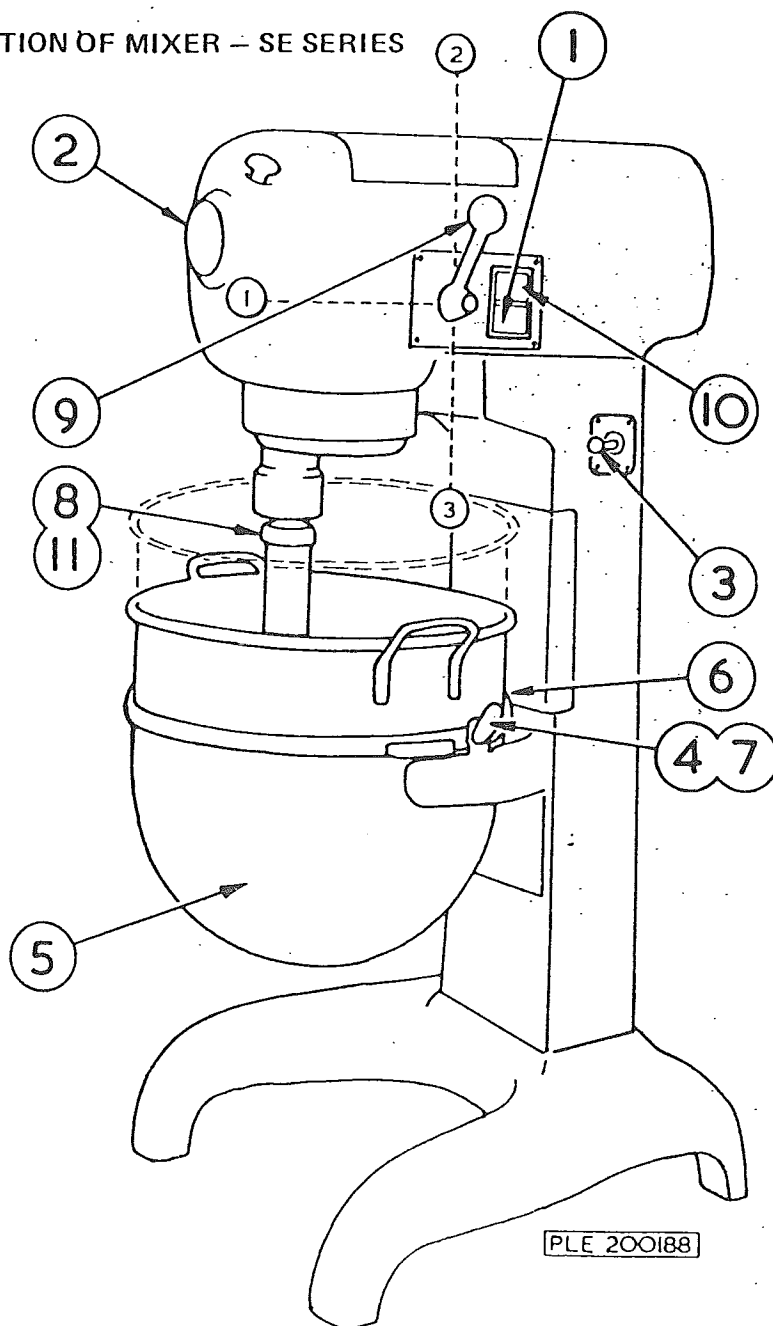


T-55503

PART 1
SHEET 1

ADVICE ON THE OPERATION OF MIXER – SE SERIES

1. Check that motor is switched off by pressing stop button.
2. Always remove any attachment before using agitator.
3. Lower bowl support by hand-wheel or power lift lever.
4. Turn both bowl clamps to point to the rear.
5. Place required agitator in bowl, complete with extension rim. Lift bowl on to support.
6. Make sure rear bowl location and side bowl pins are correctly engaged.
7. Clamp bowl by turning bowl clamps forward.
8. Slide agitator on to shaft, turning it in order to engage to 'L' slot on the drive pin. Add ingredients to bowl and raise bowl by hand-wheel or power lift lever. For heavy mixings it may be necessary to raise the loaded bowl with the mixer running at speed 1 so that the load is applied gradually.
9. Select speed and set timer if fitted.
10. Switch on motor.
11. When mixing is completed, switch off motor.
Lower bowl.
Unlock agitator from drive pin and remove from shaft.
Remove bowl and agitator from mixer for emptying and cleaning.
12. To change speed press stop button move gear lever to required position press start button.



SAFETY INSTRUCTIONS

NEVER

- Run mixer with both attachment and agitator fitted
- Leave gear lever in any mid position.
- Fit any agitator on to mixer without fitting bowl as well.
- Reach into bowl when mixer is running.
- Use gear lever to stop machine.

ALWAYS

- Remove agitator before using any attachments.
- Stop mixer before adding more ingredients.
- Clean agitator and bowls after use.
- After daily use, disconnect mains power supply, or switch off isolating switch. Clean mixer using mild soap and water, never scouring powder.
- Use extension rim for added protection.

The mixer is fitted with 'no voltage' protection to prevent automatic re-starting after power disconnection or failure. To start mixer when power is restored, use start button in normal way.



Protect your investment by having a Hobart inspection contract which assures the continued, efficient operation of your Hobart machines, spares and accessories. For further details telephone



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