

REPLACEMENT PARTS LISTS.

VICEROY METAL LATHES.

ML100 PLAIN LATHE.

SHEET 1.

Part No.	Description.	Material	No. Off.
ML100/101A	Headstock.	C.I.	1
" 105	Handle.	C.I.	1
" 106	5" Catchplate.	C.I.	1
" 109A	Gear shifter fork.	M.S. Plate.	1
" 190B	Gear shifter sliding body.	M.S.	1
" 109C	Gear shifter dog insert.	M.S.	1
" 111	Locknut.	M.S.	2
" 112	Gear shifter bush.	M.S.	1
" 114	Eccentric.	M.S.	1
" 115	Back gear shaft bush.	M.S.	1
" 116	Gear change knob.	M.S.	1
" 117	Retaining plate.	M.S.	1
" 119	Locating pin.	M.S.	1
" 120	Catch plate driving pin.	M.S.	1
" 122	Main spindle.	M.S.	1
" 125	Headstock cover plate.	Sht. steel.	1
" 127B	Feedbox.	C.I.	1
" 129	Thrust washer.	M.S.	1
" 132	Back gear washer.	M.S.	1
" 133	Spindle gear blank.	M.S.	1
" 134	Spindle lock guard.	Sht. steel.	1
" 136	Spindle bush.	M.S.	1
" 137	Driven clutch gear.	Casting.	1
" 138	99T Clutch gear.	Casting.	1
" 139	68T Driven gear.	Casting.	1
" 140	Back gear barrel.	Casting.	1
" 141	Back gear shaft.	Casting.	1

ML100/201	Motor pulley.	Alum.	1
" 202	Levelling screw.	M.S.	4
" 204A	Cabinet (Standard)	Sht. steel.	1
" 204B	Cabinet (long)	Sht. steel.	1
" 205	Cabinet Drain plug.	M/iron.	1
" 207	Cabinet foot.	M.S.	3
" 208A	Coolant connecting pipe.	M.S. pipe.	1
" 214A	Pump connecting block.	M.S.	1
" 216	Adjustable micro-switch plunger.	M.S.	1
" 217	Impellor Housing.	Alum.	1
" 218A,B.	Large cabinet door (L.H. & R.H.)	Sht. steel.	ea. 1
" 219	Coolant drain guard.	M.S.	1
" 220	Coolant block clamp.	M.S.	1

ML100/301	Apron (plain)	Casting.	1
" 304	Pinion shaft.	E.N.8.	1
" 305A	Apron pinion.	E.N.8.	1
" 305B	Apron driving gear.	M.S.	1
" 306	Handwheel pinion.	M.S.	1
" 309	Apron cover plate.	Sht. steel.	1
" 310	Handle support.	M.S.	1

ML100/402	Bed (Standard)	Casting	1
" 402A	Bed (long)	Casting	1
" 403A	Rack (Standard)	M.S.	1
" 403B	Rack (long)	M.S.	1
" 404	Bed tenon.	M.S.	2
" 405	Headstock strip	M.S.	1

ML100/501D	Cross slide	Casting	1
" 502	Swivel slide	Casting	1
" 503	Top slide	Casting	1
" 504	Saddle	Casting	1
" 505A	Handle	M.S.	1
" 505B	Knob	M.S.	1
" 506A	Locking pad.	Casting	2
" 507	Swivel slide locking pin	M.S.	2
" 507A	Locking pin, front.	M.S.	1
" 508A	Top slide gib strip	M.S.	1
" 508B	Cross slide gib strip	M.S.	1
" 509A	Topslide Leadscrew <u>ENG.</u>	M.S.	1
" 509B	" " <u>METRIC</u>	M.S.	1
" 510A	Topslide lead bush	M.S.	1
" 511A	Topslide feed nut <u>ENG.</u>	Ph.Bronze.	1
" 511B	Topslide feed nut <u>METRIC</u>	Ph.Bronze.	1
" 512C	Cross slide feed nut <u>ENG.</u>	Ph.Bronze.	1
" 512D	Cross slide " " <u>METRIC</u>	Ph.Bronze.	1
" 513A	Cross slide leadscrew bush	M.S.	1
" 514A	Cross slide leadscrew <u>ENG.</u>	M.S.	1
" 514B	" " " <u>METRIC</u>	M.S.	1
" 515	Bearing collar.	M.S.	2
" 516	2 - 3 Ball handle	M.S.	1
" 517	Saddle gib.	Casting	1
" 520	Dial <u>ENGLISH.</u>	M.S.	1
" 520A	Dial <u>METRIC</u>	M.S.	1
" 521	Cross slide spigot insert	M.S.	1
" 523	Feed nut locking slug	M.S.	1
" 602	Countershaft pulley	Alum.	1

ML100/701	Body	Casting	1
" 702	Shoe	Casting	1
" 705A	Tailstock barrel <u>ENG.</u>	M.S.	1
" 705B	Tailstock barrel <u>METRIC</u>	M.S.	1

ML100/801	Toolpost base	Casting	1
" 802	Tenon	M.S.	1
" 803	Stud	M.S.	1
" 805	Cap	M.S.	1

ML105/SCREWCUTTING LATHE.

Part No.	Description.	Material.	No. Off.
ML105/101	Reversing bracket.	Casting	1
" 102	Intermediate stud.	M.S.	1
" 103	Idler stud.	M.S.	2
" 104	Rev. bracket stop.	M.S.	1
" 105	Locating pin plunger.	M.S.	1
" 107	28T reversing gear.	M.S.	2
" 108	38T stud gear.	M.S.	1
" 110	Quadrant.	Casting	1
" 112	Quadrant intermediate stud.	M.S.	2
" 113	Spacing bush.	M.S.	2
" 115	M/SW plunger.	M.S.	1
" 117	Washer.	M.S.	1
" 118	Guard.	Fibre glass.	1
" 118B	Swing cover plate.	M.S.	1
" 119	16T Change wheel.	M.S.	1
" 120	18T Gear.	M.S.	1
" 121	24T change wheel.	M.S.	1
" 122	32T Change wheel.	M.S.	2
" 123	36T Change wheel.	M.S.	1
" 124	40T Change wheel.	M.S.	1
" 125	44T Change wheel.	M.S.	1
" 126	46T Change wheel.	Casting	1
" 127	48T Change wheel.	Casting	1
" 128	52T Change wheel.	Casting	1
" 129	54T Change wheel.	Casting	1
" 130	56T Change wheel.	Casting	1
" 131	60T Change wheel.	Casting	1
" 132	72T Gear	Casting	1
" 133	80T Change wheel	Casting	1
" 135	18T Change wheel	M.S.	1
" 136	20T Change wheel	M.S.	1
" 137	22T Change wheel	M.S.	1
" 138	26T Change wheel	M.S.	1
" 139	28T Change wheel	M.S.	1
" 140	100T Change wheel	Casting	1
" 140A	100T Change wheel	Casting	1
" 144	38T Spindle Gear	M.S.	1
" 145	Guard Fill in Plate	M.S. Plate	1
" 146	127T/100T Gear	Casting	1
" 147	127T/120T Gear	Casting	1
" 151	End Drive Guard (Metric)	Alum Casting	1
" 152	66T Gear	Casting	1
ML105/301	Leadscrew half nuts	Casting	1
" 301A	Leadscrew half nuts (Metric)	C.I.	1
" 302	Half nut stud	M.S.	2
" 304	Screwcutting Lever Boss	C.I.	1
" 305	Screwcutting Lever Catch Spring	Sp. Steel	1
" 306	Screwcutting Lever Catch	B.M.S.	1
" 307	Handle	M.S.	1
" 308	Apron	Casting	1
ML105/401	Leadscrew Bracket	Casting	1
" 402	Leadscrew (Standard)	M.S.	1
" 402B	Leadscrew (Long)	M.S.	1
" 402C	Leadscrew (Std. Metric)	M.S.	1
" 402D	Leadscrew (Long Metric)	M.S.	1
" 403	Leadscrew Collar	M.S.	1
" 404	Spacing Collar	M.S.	1
" 405	Screwcutting Feedbox	Casting	1

REPLACEMENTS PARTS

ML.110 P.C.S. LATHES

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		<u>Material</u>	<u>No.Off</u>
ML110/101	Sliding Gear	M.S.	1
"	103 Leadscrew Gear	"	1
"	107 Kicker Pin	"	1
"	113 Sliding Gear Limit collar	"	1
"	114 Stop	"	1
ML110/301	Apron	Casting	1
"	302 Apron Driving Gear	M.S.	1
"	303 Apron Pinion	EN8	1
"	304 Cross Slide Driving Gear	M.S.	1
"	305 Cross Slide Gear Pinion	M.S.	1
"	306 Cross Slide Gear Shaft	M.S.	1
"	307 Handwheel Pinion	M.S.	1
"	308 Worm	M.S.	1
"	309 Worm Gear	Casting	1
"	310 Chimney Gear	M.S.	1
"	311 Wormgear Shaft	M.S.	1
"	312 Worm Driving Gear	M.S.	1
"	313 Feedshaft Gear	M.S.	1
"	315 Worm Shaft	M.S.	1
"	316 Change Lever Boss	M.S.	1
"	318 Worm Carrier Lifter	M.S.	1
"	319 Apron Driving gear shaft	EN8	1
"	320 Change gear	M.S.	1
"	321 Worm Carrier	Casting	1
"	322 Change gear sliding shaft	M.S.	1
"	323 Shoulder screw	M.S.	1
"	324 Change Lever	M.S. Flat	1
"	325 Locking Pin	Silver St.	1
"	326 PCS Lever Boss	CI	1
ML110/401	L'S & F.S. Bracket	Casting	1
"	403A Feedshaft (standard)	M.S.	1
"	403B " (Long)	M.S.	1
"	404 Leadscrew	M.S.	1
"	404B Leadscrew (Metric)	M.S.	1
"	405 " collar	M.S.	1
"	407 Feedshaft dog drive	M.S.	1
"	408 Driven dog gear	M.S.	1
"	409 Collar	M.S.	1
"	410 P.C.S. Feedbox	Casting	1
"	411 Sliding gear shaft	M.S.	1
"	412 Sliding gear	M.S.	1
"	413 Quadrant Bracket shaft	M.S.	1
"	414 Driving gear	M.S.	1
"	415 Quadrant Bracket	Casting	1
"	416 Kicker Pin	Key Steel	1
"	417A Coarse & Std. Feed dial	M.S.	1
"	417B Feedshaft & Leadscrew Selector dial	M.S.	1
"	501A C/Slide Leadscrew (English)	M.S.	1
"	501B C/Slide Leadscrew (Metric)	M.S.	1
"	502 Eccentric Kicker Pin carrier	M.S.	1
"	503 Kicker Pin	Key Steel	1

Replacement Parts Lists 'Viceroy'
Metal Lathes ML 115

<u>Part No.</u>	<u>Description.</u>	<u>Material</u>	<u>No. Off</u>
ML 115/901	Gear Box Body	Casting	1
" 902	Gear Box cover plate	Casting	1
" 902B	Gear Box cover plate (Metric)	C.I.	1
" 903	Quadrant	Casting	1
" 904B	Change Lever Handle	Casting	1
" 905	G.B. Quad bracket	Casting	1
" 906	Tumbler carrier body	M.S.	1
" 908	64T Quadrant gear	Casting	1
" 909	66T Quadrant gear	Casting	1
" 910A	Tumbler carrier end (Plain)	Casting	1
" 910B	Tumbler carrier end (Gear)	Casting	1
" 911	Tumbler gear	M.S.	1
" 912A	Tumbler gear drive shaft	M.S.	1
" 913	Dog gear trip lever	C.I.	1
" 915	Dog change lever shaft	M.S.	1
" 916	Dog change lever bush	M.S.	1
" 919	Sliding gear shaft	M.S.	1
" 923	Sliding dog shaft	M.S.	1
" 924A	Driving Gear and dog insert	M.S.	1
" 926	Sliding shaft driven gear	M.S.	1
" 927A	Shaft driving gear and collar	M.S.	1
" 929	Sliding dog and gear	M.S.	1
" 930	Fixed dog and gear	M.S.	1
" 931	G/train shaft	M.S.	1
" 932	G/train 32t gear	M.S.	1
" 933	G/train 28T gear	M.S.	1
" 934	G/Train 26T gear	M.S.	1
" 935	G/Train 24T gear	M.S.	1
" 936	G/Train 23T gear	M.S.	1
" 937	G/Train 22T gear	M.S.	1
" 938	G/Train 20T gear	M.S.	1
" 939	G/Train 18T gear	M.S.	1
" 940	G/train 16T gear	M.S.	1
" 941	G/Train Spacing collar	M.S.	2
" 941B	Metric G/Train Spacing collar	M.S.	1
" 941C	Metric G/Train spacing collar	M.S.	1
" 941D	Metric G/Train spacing collar	M.S.	1
" 942	G/Train Locking Nut	5/8" B.S.F. Nut	1
" 943	64T and 22T Quad Gear Shaft	M.S.	1
" 944	22T Quad gear	M.S.	1
" 945	24T Quad Gear	M.S.	1
" 946	66T and 24T Gear	M.S.	1
" 947	Quadrant handle leaf spring	Sp. steel	1
" 948	Stud Gear	M.S.	1
" 948C	Metric Stud Gear 27T	M.S.	1
" 948E	Metric Stud Gear 26T	M.S.	1
" 948F	Metric Stud Gear 35T	M.S.	1
" 948G	Metric Stud Gear 22T	M.S.	1
" 948H	Metric Stud Gear 16T	M.S.	1
" 948J	Metric Stud Gear 18T	M.S.	1
" 949	Intermediate Stud	M.S.	1
" 950	Stud gear spacer	M.S.	1
" 952A	Selector dial shaft	M.S.	1
" 953	Back moving gear	M.S.	1

Replacement Parts List ML.115 - cont'd.

ML115/955	Gear Selection dial (English)	M.S.	1
" 955B	Gear Selection dial (Metric)	M.S.	1
" 956	Rack Shaft	M.S.	1
" 957	Tumbler Trip Plate	M.S. Plate	1
" 958	Rack	Sq. Steel	1
" 959	Tumbler Shaft	Silver Steel	1
" 970	End Drive Guard	Fibre Glass	1
" 970A	Fill-in Plate	M.S. Plate	1
" 979	Trip lever handle boss	M.S.	1
" 982	Sliding gear trip lever	Casting	1
" 983	Metric Gear Train 25T Gear	M.S.	1
" 984	Fool proof pin stop housing	Casting	1
" 985	Fool proof pin stop-housing	Casting	1
" 986	Back cover plate	Sh. Steel	1
" 987	Fool proof pin	Silver Steel	1
" 988	Stud	M.S.	2
" 989	Spring	Sp. Steel	1
" 990	Tumbler driving shaft bush	C.I.	1
" 991A	Gear Train shaft bush	C.I.	1
" 991B	Gear Train shaft bush	C.I.	1
" 992A	Sliding dog shaft bush	C.I.	1
" 992B	Sliding dog shaft bush	C.I.	1
" 993	Gear change lever plunger	M.S.	1
" 994	Carrier moving gear	M.S.	1
" 995	Quadrant retaining spring	M.S.	1
" 996	Shear bush	M.S.	1
" 997	66T Gear	Casting	1
" 998	66T Gear (Std. set up)	Casting	1
" 999	Retaining plate	M.S.	1
" 1000	Spindle Bush	C.I.	1
" 1001	Spacer spindle bush	M.S.	1

REPLACEMENT PARTS LISTS
METAL LATHE EXTRA EQUIPMENT

5

<u>Part No.</u>	<u>Description</u>	<u>Material</u>	<u>No.Off.</u>
ML.101/1	Fixed Steady Top	Casting	1
" " /2	" " Bottom	"	1
" " /3	Steady Rod	Screwed Rod	3
" " /4	Swing Bolt	M.S.	1
" " /6	Hinge Pin	"	1
" " /7	" "	"	1
" " /8	Clamp Shoe	"	1
" " /10	Screw Bush	"	1
" " /11	Fixed Steady Bush	Brass	1
ML.102/1	Travelling steady body	Casting	1
" " /2	Tenon	M.S.	1
ML.104/1	Plain saddle stop	Casting	1
" " 2	Clamp plate	"	1
" 106/1	Cross slide thread cutting stop	"	1
ML.107/1	Drawbar collet attachment and handwheel	Casting	1
" " /2	Nose cap	M.S.	1
" " 3	Collet adaptor	"	1
" " 4	Drawbar	Tube	1
ML.109/1	Thread dial indicator body	M.S.	1
" " 2	Dial indicator	"	1
" " 3	Indicator wormwheel	Casting	1
" " 4	" locating peg	M.S.	1
" " 5	" bush (P.C.S. only)	"	1
ML.112/1	Quad Assy. 32t. changewheel	M.S.	1
" " /2	" " 42t. "	Casting	1
" " /3	" " 76t. "	"	1
ML.113/1	American tool post collar	M.S.	1
" " /2	" " " Boat	"	1
" " /3	" " " Base	"	1
" " /4	" " " Body	"	1
ML.114/1A	Metric Quadrant	Casting	1
" " /3	Quad. Intermediate stud	M.S.	1
" " /4A	64T gear	Casting	1
" " /5	Spacer	M.S.	1
" " /6	64T. Stud gear	C.I.	1
" " /7	66T. " "	"	1
" " /8	Locating pin plunger	Silver Steel	1
" " /9	135T/127T Gear	Casting	1
" " /10	48T. Gear	"	1
" " /11	38T. "	"	1
" " /12	45T. "	"	1
" " /13	49T. Stud Gear	"	1

REPLACEMENT PARTS LIST
METAL LATHE EXTRA EQUIPMENT

5A.

<u>Part No.</u>	<u>Description</u>	<u>Material</u>	<u>No.Off.</u>
ML.116/1	Saddle Stop holder	M.S.	1
" " /2	" " "	"	1
ML.117/1	Rear P/off Toolpost body	Casting	1
ML.118/1	Boring Table	Casting	1
ML.119/1A	4 - Way Tool post body	M.S.	1
ML.121	Polishing Spindle	M.S.	1
ML.122	8" dia Faceplate	Casting	1
ML.123/1A	Eyeshield stem	Tube	1
" " /3A	Base	M.S.	1
" " /4A	Hinge support	"	1
" " /5	Glass	B.O.	1
ML.124	Splash Guard	Sheet Steel	1
ML.126/1	Copying attachment support arms	Casting	2
" " /2	Beam	M.S.	1
" " /3	Adjustable supports	"	2
" " /3A	Fixed centre supports	"	1
" " /4	Adjustable centre supports	"	2
" " /5	Locating centre	Silver Steel	2
" " /6	Taper setting plate	M.S. Strip	1
" " /7	Styles for ball race	B.M.S.	1
" " /8	" with centre	"	1
" " /9	Cross slide anchor	"	2
" " /10	Saddle spring anchor	"	2
" " /11	Inner spring tube	Brass Tube	2
" " /12	Outer spring tube	"	2
" " /13	Forkend inner tube	Brass	2
" " /14	" Outer tube	"	2
" " /15	Adjustable spring anchor	"	2
" " /16	Tension spring	Sp. Steel	2
ML.127/1	P.C.S. Auto Knock-off-ram assembly		
" " /1A	Bar	M.S.	1
" " /1B	Spacer	"	1
" " /1C	Rack	"	1
" " /2	Gear	"	1
" " /2A	Top Vee Clamp	"	1
" " /2B	Striker Plate	"	1

REPLACEMENT PARTS LIST.
METAL LATHE EXTRA EQUIPMENT CONT..

5B.

ML128/1	Half nut knock off - apron (scr)	Casting	1
ML128/2	Half nut knock off sliding rack.	B.H.5	1
ML128/4	Half nut knock off apron pinion.	EN8	1
ML128/6	Half nut knock off H/wheel, pinion.	MS	1

ML129/1	Collet att. chuck body.	MS	1
ML129/2	Collett attachment chuck nut.	MS	1

ML130/1	Milling att. swivel plate slide.	Casting	1
ML130/2	Milling att. swivel tenon plate.	Casting	1
ML130/3	Milling att. swivel vice.	Casting	1
ML130/4	Milling att. vertical slide.	Casting	1
ML130/5	Milling att. adjusting screw.	MS	1
ML130/6	Milling att. bush for screw.	MS	1
ML130/7	Milling att. slide nut.	PH.Bronze.	1
ML130/8	Milling Att. loose tenon.	MS	1
ML130/9	Milling Att. gib strip.	MS	1
ML130/10	Milling att. lock pin.	MS	1
ML130/11	Milling Att. graduated collar.	Sp.steel	1
ML130/12	Milling att. nylon pad.	Nylon	1

ML131/1	Tap and die holder body.	MS	1
ML131/2	Tap and die holder tailstock adaptor.	EN8	1
ML131/3	Tap and die holder 2BA tap collet.	EN8	1
ML131/4	Tap and die holder 1/4" Wh. tap collet.	EN8	1
ML131/5	Tap and die holder 5/16" W.tap collet.	EN8	1
ML131/6	Tap and die holder 3/8"Wh. tap collet.	EN8	1
ML131/7	Tap and die holder guide rail.	EN1A	1
ML131/8	Tap and die holder guide rail.	MS	1

ML132/1	Milling Att. table.	Casting	1
ML132/2	Milling att. spigot.	M.S.	1
ML132/3	Milling att. packing plate.	MS	1

REPLACEMENT PARTS LIST.
WOODTURNING LATHES.

6.

WL100/101	Headstock.	Casting	1
WL100/102	Spindle pulley.	Casting	1
WL100/103	5" R.H.Faceplate.	Aluminium	1
WL100/104	5" LH. Faceplate.	Casting	1
WL100/107	Main spindle.	MS	1
WL100/108	Fork centre.	MS	1
WL100/109	Headstock cover.	Sh.steel.	1
WL100/110	Locknut.	MS	1
WL100/113A	Front & rear cover.	MS	1

WL100/201	Motor pulley.	Aluminium	1
WL100/202B	Motor cabinet.	Sh.steel	1
WL100/203	Cabinet foot.	Sh.steel	1
WL100/204B	Cabinet tray.	Sh.steel.	1
WL100/205	Tool cabinet.	Sh.steel	1
WL100/206	Tool cabinet door.	Sh.steel	1
WL100/210	Cabinet door.	Sh.steel	1
WL100/211	Door hinge.	B.D.M.S.	2

WL100/401	Bed.	Casting	1
WL100/402	Large foot.	Casting	1
WL100/403	Small foot.	Casting	1
WL100/404	Small key.	MS	1
WL100/405	Large foot key.	MS	1

WL100/501	Top slide.	Casting	1
WL100/502A	Saddle.	Casting	1
WL100/502B	Tenon.	MS	1
WL100/503	Clamp block.	CI	1
WL100/504A	6" Toolrest.	Casting	1
WL100/504B	12" Toolrest.	Casting	1
WL100/504C	Toolrest for bowl turning lathe.	Casting	1
WL100/505	Clamp nut.	MS	1
WL100/506	Tommy bar.	MS	1
WL100/507	Clamp pad.	CI	1
WL100/508	Coach bolt.	MS	1

WL100/601	Countershaft pulley.	Aluminium	1
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WL100/701	Tailstock body.	Casting	1
WL100/702	Tailstock tenon.	MS	2

WL100/705	Tailstock barrel.	MS	1
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WL100/801	Outrigger platform.	Casting	1
WL100/802	Clamp arm.	Casting	1
WL100/803	Toolrest support.	Casting	1
WL100/803A	Short toolrest support.	Casting	1
WL100/804	12" Faceplate.	Aluminium	1
WL100/806	Fulcrum pin.	MS	1
WL100/807	Clamp.	MS	1
WL100/808	Bearing washer.	MS	1

REPLACEMENT PARTS LIST.
WOODTURNING LATHE EXTRA EQUIPMENT.

7.

WL101/1	Revolving centre body.	MS	1
WL101/2	Revolving Centre shank.	MS	1
WL101/3	Driving peg.	Silver steel	4
WL102/1	Screw chuck body.	CI	1
WL102/4	Locking screws.	MS	1
WL103	3" Faceplate RH.	Casting	1
WL103A	3" Faceplate LH.	Casting	1
WL104/1	Sanding table.	Aluminium.	1
WL104/2	Bracket.	CI	1
WL104/9	Table lock shaft.	MS	1
WL104/10	Table lock boss.	MS	1
WL106/1	Drill pad disc.	MS	1
WL106/2	Drill pad shaft.	MS	1
WL107/1	Dowel collet chuck nut.	MS	1
WL107/2	Dowel collet chuck body.	MS	1
WL107/3	Dowel Collet chuck body.	MS	1
WL108/1	Boring tool shank.	MS	1
WL109	Vee centre pad.	MS	1
WL111	Cup centre.	MS	1
WL113A	RH bowl turning rest.	Mall.iron.	1
WL113B	LH bowl turning rest.	Mall.iron.	1
WL114	LH polishing spindle.	MS	1
WL115/1	RH outrigger & foot.	Casting	1
WL115/2	Toolrest support.	Casting	1
WL115/3	Key locking strip.	M.S.	1
WL115/4	Key.	MS Bar.	1
WL115/6	Centre pillar.	Casting	1
WL115/7	Barrel.	BMS	1
WL115/8	Locking stud.	BMS	1
WL116/1	12" LH sanding disc.	Aluminium	1
WL117	1 $\frac{3}{4}$ " bell chuck.	MS	1
WL118	8" RH faceplate.	Casting	1
WL118A	8" LH faceplate.	Casting	1
WL119/1	Boring centre.	MS	1

REPLACEMENT PARTS LIST.
WOODTURNING LATHES EXTRA EQUIPMENT.

7A.

WL123/1	RH outrigger.	Casting	1
WL125/3	Toolrest pillar.	MS	1
WL126/1	Metal spinning attachment stem.	MS	1
WL126/2	Metal spinning attachment arm.	MS	1
WL126/3	Metal spinning attachment bolt.	MS	1
WL127/6	Bracket for dust funnel	MS	1
WL127/7	Dust extractor funnel.	Sh.st.	1
WL128/1	Arm for 30" toolrest.	Casting	1
WL128/2	Toolrest support.	MS	1
WL128/3	Stud.	MS	2
WL128/4	Arm support.	MS	2

WM100/102B	Main spindle.	MS	1
WM100/103C	Locknut.	MS	1
WM100/107B	Spindle lock bush.	MS	1

WM100/401	52T Change wheel.	Casting	1
WM100/402	Driving Sprocket.	MS	1
WM100/403	Driven sprocket.	MS	1
WM100/404	Sliding dog.	MS	1
WM100/405	Collar.	MS	1
WM100/406A	Leadscrew (standard)	MS	1
WM100/406B	Leadscrew (long)	MS	1
WM100/407	Yoke.	MS	1
WM100/408	Change lever.	MS	1
WM100/409	Shoulder screw.	MS	1
WM100/410	Change lever support.	MS	1
WM100/411	Feed box.	Casting	1

WM100/502	Compound clamp.	MS	1
WM100/505	S.W. Slide locking pin.	MS	2

WM100/801	Outtrigger adaptor.	MS	1
WM100/802	Outtrigger clamp.	MS	1
803	DUST FUNNEL BRACKET	MS	1

NOTE.

WL 100/201	MOTOR PULLEY
WC 100/601	COUNTER SHAFT PULLEY
CH 183	BACK GEAR CHART

VICEROY SHARPEDGE MACHINES.

SH5008 TDS12/16 - PEDESTAL MODEL.

PART NO.	DESCRIPTION.	MATERIAL	NO. OFF.
SH5008/1	Cabinet.	Sh.Steel.	1
" /2	Table.	Fibre Glass.	1
" /3	Gearbox body casting.	Casting.	1
" /4	Grinding wheel spindle.	ENB.	1
" /5	Support for swivel bush.	Alum.	1
" /6	Locknut.	M.S.	2
" /7	Motor cover box.	Sh.steel.	1
" /7A	Cabinet cover.	Sh. steel.	1
" /8	Bush.	M.S.	1
" /9	Swivel block shaft.	M.S.	1
" /10	Support pillar.	C.I.	1
" /11A	Out put spindle.	M.S.	1
" /12A	Worm shaft.	EN 8.	1
" /13	Eccentric.	M.S.	1
" /14	Pump bracket.	M.S.plate.	1
" /15	Gouge attachment - trough.	Sh.steel.	1
" /16	Gouge attachment - drive shaft.	M.S.	1
" /17	Gouge attachment - flexible coupling.	B.O.	1
" /18	Motor adaptor.	C.I.	1
" /20	Pin for spindle.	M.S.	1
" /21	Grinding wheel cover (extra)	Sh. steel.	1
SH5004/3A	Worm gear....	C.I.	1
SH5003/2	Swivel block.	Casting.	1
" /3	Plane blade & chisel plate.	Casting	1
" /4	Swivel arm.	Casting.	1
" /5	Slamp screw end.	M.S.	1
" /10	Clamp screw.	M.S.	1
" /12	Sliding tenon.	M.S.	1
" /14	Lever arm.	M.S.	1
" /31	Gouge raduis block (extra)	Casting.	1
" /32	Chisel bush (extra)	M.S.	1
" /33	Lever arm pivot pin.	M.S.	1
" /34	Rotary liner bush (extra)	M.S.	1
" /35	Plane iron & chisel clamp.	Casting.	1
" /36	Oil pipe stopper.	M.S.	1
" /37	Oil pipe.	Bundy tube.	1
" /38	Inner disc.	Mazac.	1
" /41	Lever locating pin.	M.S.	1
" /42	Stud.	M.S.	1
" /47	Lubrication multi-purpose adaptor.	M.S.	1

PART NO.	DESCRIPTION.	MATERIAL	NO. OFF.
SH101/7	Gouge attachment - locknut.	M.S.	1
" /8	Gouge attachment - conewheel oil pipe.	Bundy tube.	1
" /16	Gouge attachment - trough return pipe.	Bundy tube.	1
" /18	Gouge support block.	M.S.	1
" /19	Gouge support arm.	M.S.	1
SH102/17	Planer knife attachment - clamp.	M.S.	1
" /18	Planer knife attachment - clamp support plate.	Sh.steel.	1
" /19	Planer knife attachment - stud.	M.S.	1
GM102/13.	Outer disc.	Mall. iron.	1

REPLACEMENT PARTS LIST.

10.

VICEROY SHARPEDGE MACHINES.

SH5009 - TDS12/10" BENCH MODEL.

PART NO.	DESCRIPTION.	MATERIAL	NO. OFF.
SH5009/1	Table.	Fibre glass.	1
" /2	Cabinet.	Sh.steel.	1
" /3	Work arm support.	Alum.	1
" /4	Honing oil tank.	Sh.steel.	1
" /6	Washer.	M.S.	1
" /7	Grinding wheel cover (extra)	Sh.steel.	1
SH5008/3	Gearbox body casting.	Casting.	1
" //4	Grinding wheel spindle.	EN 8.	1
" / 6	Locknut.	M.S.	2
" /8	Bush.	M.S.	1
" /9	Swivel block shaft.	M.S.	1
" /10	Support pillar.	Casting.	1
" /11	Output spindle.	M.S.	1
" /12	Worm shaft.	EN 8.	1
" /13	Eccentric.	M.S.	1
" /14	Pump bracket.	M.S.Plate.	1
" /18	Motor adaptor.	Casting.	1
" /20	Pin for spindle.	M.S.	1
SH5004/3	Worm gear.	Casting.	1
SH5003/2	Swivel block.	Casting.	1
" /3	Plane blade & chisel plate.	Casting.	1
" /4	Swivel arm.	Casting.	1
" /5	Clamp screw end.	M.S.	1
" /10	Clamp screw.	M.S.	1
" /12	Sliding tenon.	M.S.	1
" /35	Plane iron & chisel clamp.	Casting.	1
" /36	Oil pipe stopper.	M.S.	1
" /38	Inner disc.	Mazac.	1
" /42	Stud.	M.S.	1
" /47	Lubrication multi-purpose adaptor.	M.S.	1
SH100/16	Cabinet tray (extra)	Sh.steel.	1
" /19	Cabinet (extra)	Sh.steel.	1
" /29	Grinding wheel.	BO.	1.
" /30	Bench drill table (extra).	Red- deal.	1
" /33	Oil pipe.	Bundy tube.	1
GM102/13.	Outer disc.	Mall. iron.	1

VICEROY 8",10",12" PEDESTAL & CABINET GRINDERS AND POLISHING M/Cs. PARTS.

PART NO.	DESCRIPTION.	MATERIAL	NO. OFF.
GM100/2A	12" grinder - side tool rest bracket.	C.I.	1
" /2B	10" grinder - side tool rest bracket.	C.I.	1
" /3A	10" grinder - swivel pin.	M.S.	1
" /3B	12" grinder - swivel pin.	M.S.	1
" /4	Side tool rest - locking pin.	M.S.	1
" /5A	10" grinder side tool rest - tool rest.	C.I.	1
" /5B	12" grinder side tool rest - tool rest.	C.I.	1
GM101/1	12" grinder side tool rest - body.	M.S.	1
" /1A	8", 10", 12" grinders - front tool rest body.	M.S.	1
GM1. 1	R.H.grinding wheel guard.	Sh. steel.	1
" /2	L.H. grinding wheel guard.	Sh. steel.	1
" /3A	8",10",12" grinders - toolrest.	C.I.	2
" /4	8",10",12" grinders - toolrest bracket.	C.I.	2
" /5	Outer end cover.	C.I.	2
" /7	Spindle pulley.	C.I.	1
" /8	8",10" grinder headstock.	C.I.	1
" /10	Moving spark guard.	Alum.	1
" /13	Outer disc.	Mall. iron.	4
" /15	Pivot pin.	M.S.	2
" /16	8", 10" grinders - spindle.	M.S.	1
" /17	Locking bolt.	M.S.	2
" /18	Locking pin.	M.S.	2
" /23	Distance piece.	M.S.	2
" /31	Cover plate.	Sh.steel.	1
" /33	Extractor hole cover plate.	Sh.steel.	1
" /48A	8" grinder - crocodile.	Sh.steel.	2
" /49A	10" grinder - crocodile.	Sh.steel.	2
" /50	12" grinder - crocodile.	Sh.steel.	2
" /51A	8",10" grinders - crocodile hinge.	B.O.	2
" /52	12" grinders - crocodile hinge.	B.O.	2
" /53	8" grinders - wheel safety guard.	Sh.steel.	2
" /54	10" grinders - wheel safety guard.	Sh.steel.	1
" /56	8" grinders - full wheel cover.	Sh.steel.	2
" /56A	10" grinders - full wheel cover.	Sh.steel.	2
" /57	8", 10" grinders - outside eyeshield supp. arm.	M.S.	2
" /58	8", 10" grinders - inside eyeshield supp. arm.	M.S.	2
" /59	10", 12" grinders - guard screw.	M.S.	2

PART NO.	DESCRIPTION.	MATERIAL	NO. OFF.
GM102/60	Wheel disc driving pin.	M.S.	2
GM102/68	8", 10" grinders - locking bolt nut.	M.S.	2
GM103/1	Baseplate.	Casting.	1
" /3	8", 10" grinders - motor pulley.	Alum.	1
" /4	D.E.polisher - motor pulley.	Alum.	1
" /9	Crank bolt.	B.D.M.S.	1
" /14	Cabinet door.	Sh.steel.	1
" /15	8" 10" grinders - pedestal.	Sh.steel.	1
" /17	Quench trough.	Sh.steel.	1
" /18	10" pedestal grinder - tray.	Sh.steel.	1
" /19	Extension stud.	M.S.	1
GM104/1A	8" grinder - R.H. wheel guard.	Sh.steel.	1
" /2A	8" grinder - L.H. wheel guard.	Sh.steel.	1
GM107/1	Cover plate.	Sh.steel.	1
" /2	10" grinder - cabinet.	Sh.steel.	1
" /3	10" grinder - tray.	Sh.steel.	1
GM110/1	12" grinder - R.H. wheel guard.	Sh.steel.	1
" /2	12" grinder - L.H. wheel guard.	Sh.steel.	1
" /3	12" grinder - toolrest bracket.	Casting.	2
" /4	12" grinder - 12" toolrest.	Casting.	2
" /5	12" grinder - motor pulley.	Alum.	1
" /6	Spindle, 12" grinder.	M.S.	1
" /10	12" Grinder - moving spark guard.	Alum.	2
" /11	12" grinder - headstock.	Casting.	1
" /12	12" grinder cover plate.	Sh.steel.	1
GM111/1.	12" grinder - baseplate.	Casting.	1
" /5	12" grinder - tray.	Sh.steel.	1
" /6	12" grinder - cabinet.	Sh.steel.	1
" /			
GM114/2	Wet grinders - distance piece.	M.S.	2
" /6	8" and 10" grinders - splash guard.	M.S.	2
" /8	12" grinder - splash guard.	M.S.	2
" /9	Coolant pipe connector.	M.S.	1

PART NO.	DESCRIPTION.	MATERIAL	NO. OFF.
GM118/1A.	D.E.polishing m/c - sleeve bush.	Casting.	2
" /5	LH polishing spindle.	M.S.	1
" /6	RH polishing spindle.	M.S.	1
" /11A.	Sleeve.	PVC.	2
" /15	Polishing mop guard.	Sh.steel.	1
" /15A.	LH polishing mop guard.	Sh.steel.	1
" /17.	Deflector guard.	Sh.steel.	1.
" /18B	Open polisher guard sleeve.	PVC.	1
" /18W	LH arm.	M.S.	1
" /18X	Large ring.	M.S.tube.	1
" /18Y	Small ring.	M.S.tube.	1
" /18Z	RH arm.	M.S.	1
" /21	Polishing mop guard bracket.	M.S.	1
GM123/1	RH extension polishing spindle.	M.S.	1
" /2	LH extension polishing spindle.	M.S.	1
" /5A	RH extension polishing spindle mop guard.	Sh.steel.	1
" /5B	LH extension polishing mop guard.	Sh.steel.	1
GM124/1	Extension open polishing guard.	M.S.	1
GM125/1	Wet grinders - pump bracket.	Casting.	1
GM127/1	Centre cover plate.	Sh.steel.	1
" /2	Outer cover. plate.	Sh.steel.	1
" /3	Outer cover shroud.	Sh.steel.	1
" /4	Inner cover plate.	Sh.steel.	1
" /5	Distance cover.	M.S.	1
" /6	Spindle.	M.S.	1
" /7A	RH moving spark guard.	Alum.	1
" /7B	LH moving spark guard.	Alum.	1
" /8	Nut cover.	Sh.steel.	1
" /9	Pivot pin.	M.S.	1
" /10A	RH toolrest.	Casting.	1
" /10B	LH toolrest.	Casting.	1
" /11	Swing protection strip.	M.S.	1
" /12	Pivot.	M.S.	1

DENFORD MACHINE TOOLS LTD.TDS.1/LSSCREWCUTTING LATHEHEADSTOCK PARTS LIST

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>NO. OFF</u>
ML.100/101 A	HEADSTOCK	1
105	HANDLE	1
106	5" CATCHPLATE	1
109A	GEAR SHIFTER FORK	1
109B	GEAR SHIFTER SLIDING BODY	1
109C	GEAR SHIFTER DOG INSERT	1
111	LOCKNUT	2
112	GEAR SHIFTER BUSH	1
114	ECCENTRIC	1
115	BACK GEAR SHAFT BUSH	1
116	GEAR CHANGE KNOB	1
118	GEAR SHIFTER SHAFT	1
119	LOCATING PIN	1
120	CATCHPLATE DRIVING PIN	1
122	MAIN SPINDLE	1
125	HEADSTOCK COVER PLATE	1
132	BACK GEAR WASHER	1
136	SPINDLE BUSH	1
137	DRIVEN CLUTCH GEAR	1
138	99T CLUTCH GEAR	1
139	68T Driven Gear	1
140	BACK GEAR BARREL	1
141	BACK GEAR SHAFT	1
ML.105/144	38T SPINDLE GEAR	1
SP. 112	SOFT CENTRE (NO. 3 M.T.)	1
134	LOCKING STUD	1
137	HARD CENTRE (NO. 3 M.T.)	1
143	REAR NOSE CAP	1
144	SPINDLE LOCK BODY	1
145	SPINDLE LOCK COLLAR	1
150	FRONT NOSE CAP	1
151	RETAINING SCREW	1
SL.100/124A	MICRO SWITCH CAM	1
CH.100.A	NAMEPLATE	1
CH.103	BACK GEAR CHART	1
104	SPINDLE LOCK PLATE	1

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<u>DESCRIPTION.</u>	<u>MANUFACTURER</u>	<u>REF. NO.</u>	<u>NO.</u>
BEARING CONE	TIMKEN	19150	1
CUP	"	19268	1
CONE	"	LM 67048	1
CUP	"	LM 67010	1
OILITE BUSH		1 1/4" x 1 1/2" x 1"	1
" "		1 1/4" x 1 1/2" x 1 1/4"	1
" "		long	1
" "		2 1/4" x 2 3/4" x 1 1/2"	1
" "		long	1
CIRCLIP	ANDERTON	1400-2 1/4	1
OILER	KINGFISHER	L.D. 3/8"	2
GREASE NIPPLE	"	H4120	1
"	"	"	2
SPRING		3/4 F.L.9/32 O.D.	1
		12 CPI 20 SWG	1

TDS.1/LS SCREWCUTTING LATHECABINET AND GUARDSPARTS LIST

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>NO.</u>		
ML.100/201	MOTOR PULLEY	1		
✓204A	CABINET (STD.)	1		
204B	CABINET (LONG)	1		
✓207	CABINET FOOT	3		
✓218A	CABINET DOOR R.H.	1		
✓218B	CABINET DOOR L.H.	1		
✓219A	COOLANT DRAIN GUARD	1		
✓221	CONNECTION PIN SUPPORT	1		
✓222	PIVOT PIN SUPPORT	2		
✓223	MOTOR ADJUSTMENT STOP	1		
225	1 PHASE, PLATFORM STEADY	1		
✓ML.105/118D	END DRIVE GUARD	1		
✓MVS.100/148	CHUCK GUARD	1		
✓149	CHUCK GUARD WINDOW	1		
150	CHUCK GUARD ROD	1		
MVS.115/971	END DRIVE HANDLE	1		
BVS.100/205	DRAIN PLUG	1		
✓ML. 124A	SPLASH GUARD (STD.)	1		
✓ML. 124B	SPLASH GUARD (LONG)	1		
SP 106	HINGE BUSH	4		
SP 107	DOOR HINGE	4		
SP 108	LINK PIN	4		
SP 114	MOTOR PLATFORM	1		
SP 115	CONNECTION PIN	1		
SP 116	WASHER	1		
SP 117	SWING BOLT	1		
SP 118	SWIVEL SCREW	1		
SP 119	HANDLE	1		
SP 120	LINK	1		
SP 124	PIVOT PIN	1		
SP 183	DOOR PLUNGER	1		
SP 185	MICRO SWITCH CAM	1		
SP.197	BED MOUNTING PLATE	1		
SP.199	BED MOUNTING PLATE	1		
<u>DESCRIPTION</u>	<u>MANUFACTURER</u>	<u>REF.NO.</u>	<u>NO.</u>	
DRIVE MOTOR	CROMPTON PARKINSON		1	
MICRO SWITCH	BURGESS	KB5EQR2	1	
STARTER BOX				
DOOR LOCK				
DOOR CATCH				
DOOR KNOB		1 1/4"dia x 5/16"	2	
		B.S.W.		
STEEL BALL		5/16" DIA.	1	
SPRING		3/4" F.L.9/32"		
		O.D. 17SWG.18 CP1		

TDS.1/LS SCREWCUTTING LATHEBED AND LEADSCREWPARTS LIST

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>NO.</u>
ML.100/402	BED (STD.)	1
402A	BED (LONG)	1
403A	RACK (STD.)	1
403B	RACK (LONG)	1
404	BED TENON	2
405	HEADSTOCK STRIP	1
406	BED END STOP	1
ML.105/401	LEADSCREW BRACKET	1
402	LEADSCREW STD. ENG.	1
402B	-do- LONG ENG.	1
402C	-do- STD. METRIC	1
402D	-do- LNG. METRIC	1
403	LEADSCREW COLLAR	1
404	SPACING COLLAR	1
405	FEEDBOX	1
ML.110/415	QUADRANT BRACKET	1
SP 180	STUD	4

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<u>DESCRIPTION</u>	<u>MANUFACTURER</u>	<u>REF. NO.</u>	<u>NO.</u>
NUT		M8 NYLOC	4

/CONTINUED -

TDS.1/LS SCREWCUTTING LATHE

<u>SADDLE</u>		<u>PARTS LIST</u>	
<u>PART NO.</u>	<u>DESCRIPTION</u>		<u>NO.</u>
BVS.100/501	CROSS SLIDE LEADSCREW		1
502	SADDLE LEADSCREW BUSH		1
503	METRIC DIAL		1
503B	IMPERIAL DIAL		1
505	IMPERIAL/METRIC DIAL COLLAR		1
506	TOP SLIDE LEADSCREW		1
507	TOPSLIDE LEADSCREW BUSH		1
BVS.115/975A	SADDLE CLAMP SCREW		1
MVS.100/506	CROSS SLIDE		1
507	SWIVEL SLIDE		1
508	TOP SLIDE		1
513	REAR GIB STRIP		1
ML. 100/501B	GRADUATION RING		1
504	SADDLE		1
506A	LOCKING PAD		1
507	SWIVEL SLIDE LOCKING PIN		3
508	TOP SLIDE GIB STRIP		1
508B	CROSS SLIDE GIB STRIP		1
511B	GOP SLIDE FEED NUT		1
512D	CROSS SLIDE FEED NUT		1
515	BEARING COLLAR		1
521	CROSS SLIDE SPIGOT INSERT		
523	SLUG (CROSS SLIDE NUT)		1
523A	SLUG (TOP SLIDE NUT)		1

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<u>DESCRIPTION</u>	<u>MANUFACTURER</u>	<u>REF. NO.</u>	<u>No.</u>
CROSS SLIDE HANDWHEEL	ELESA	MD.80 FP	1
TOP SLIDE HANDWHEEL	ELESA	MD.63 FP	1
THRUST BEARINGS	TORRINGTON	NTA 613	3
THRUST PLATE	TORRINGTON	TRA 613	6
OILER	LUMATIC	B.04	3

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TDS.1/LSSCREWCUTTING LATHEAPRON PARTS LIST

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>NO.</u>
ML.100/117	RETAINING PLATE	1
304	PINION SHAFT	1
305A	APRON PINION	1
305B	APRON DRIVING GEAR	1
306	HANDWHEEL PINION	1
ML.105/301	LEADSCREW HALFNUTS (ENG.)	1 SET
301A	LEADSCREW HALFNUTS (METRIC)	1 SET
302	HALFNUT STUD	2
304	SCREWCUTTING LEVER BOSS	1
305	SCREWCUTTING LEVER CATCH SPRING	1
306	SCREWCUTTING LEVER CATCH	1
308	APRON BODY	

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<u>DESCRIPTION</u>	<u>MANUFACTURER</u>	<u>REF. NO.</u>	<u>NO.</u>
HANDWHEEL	ELESA	VDO 125 FP+1	1
LEVER	ELESA	BL.366/10X 155	1

/CONTINUED -

TDS.1/LSSCREWCUTTING LATHETAILSTOCKPARTS LIST

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>NO.</u>
MVS.100/701	TAILSTOCK BODY	1
703	END CAP	1
705E	BARREL (IMPERIAL)	1
705M	BARREL (METRIC)	1
707	NUT	1
710	NARREL CLAMPS	1 SET
711	EJECTOR PIN	1
712	CLAMP HANDLE STOP	1
BVS.100/706	TAILSTOCK SCREW	1
ML. 100/702A	TAILSTOCK SHOE	1
SP. 135	CLAMP PAD	1
SP. 147A	CLAMP ECCENTRIC	1
SP. 148	CLAMP PIN	1
SP. 171A	LOCKING STUD	1
SP.172	TEE KEY	1

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<u>DESCRIPTION</u>	<u>MANUFACTURER</u>	<u>REF. NO.</u>	<u>NO.</u>
HANDWHEEL	ELESA	VDO-125FP+1	1
LEVER ARM	ELESA	BL.366.10x155	1
CONTROL LEVER	ELESA	LBR 37/85/A10	1
OILER	LUMATIC	B04	2
GRUB SCREW		M8 x 45	2
NUT		M10 NYLOC	1

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TDS.1/LSSCREWCUTTING LATHEEND DRIVE & REVERSING BRACKETIMPERIAL

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>NO.</u>
ML.105/101	REVERSING BRACKET	1
102	INTERMEDIATE STUD	1
104	REV. BRACKET STOP	1
107	28T. REV. GEAR	2
108	38T STUD GEAR	1
110	QUADRANT	1
112	QUADRANT INTERMEDIATE STUD	2
113	SPACING BUSH	2
117	WASHER	3
119	16T GEAR	1
120	18T GEAR	2
121	24T GEAR	1
122	32T GEAR	2
123	36T GEAR	1
124	40T GEAR	1
125	44T GEAR	1
126	46T GEAR	1
127	48T GEAR	1
128	52T GEAR	1
129	54T GEAR	1
130	56T GEAR	1
131	60T GEAR	1
132	72T GEAR	1
133	80T GEAR	1
140A	100T (WITH BOSS)	1
152	66T	1
MVS.105/109	IDLER STUD	2
BVS.115/993	LOCATING PIN PLUNGER	1
CH. 160	SCREW THREAD CHART (ENG.)	1

/CONTINUED -

TDS.1/LS SCREWCUTTING LATHEEND DRIVE & REVERSING BRACKET PARTS LIST METRIC

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>NO.</u>
ML.105/101	REVERSING BRACKET	1
102	INTERMEDIATE STUD	1
104	REV. BRACKET STOP	1
107	28T REV. GEAR	2
108	38T STUD GEAR	1
110	QUADRANT	1
112	QUADRANT INTERMEDIATE STUD	2
113	SPACING BUSH	2
117	WASHER	3
119	16T GEAR	1
120	18T GEAR	2
121	24T GEAR	1
122	32T GEAR	2
124	40T GEAR	1
127	48T GEAR	1
132	72T GEAR	1
133	80T GEAR	1
136	20T GEAR	1
139	28T GEAR	1
140A	100T GEAR (WITH BOSS)	1
152	66T	1
MVS.105/109	IDLER STUD	2
BVS.115/993	LOCATING PIN PLUNGER	1
CH. 159	SCREW THREAD CHART (MET.)	

/CONTINUED -

TDS.1/LS SCREWCUTTING LATHECOUNTERSHAFT PARTS LIST

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>NO.</u>
SP.128C	COUNTERSHAFT BRACKET	2
SP.129A	COUNTERSHAFT SPINDLE	1
SP.161A	ADJUSTING SCREW	2
ML.100/602	COUNTERSHAFT PULLEY	1

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<u>DESCRIPTION</u>	<u>MANUFACTURER</u>	<u>REF.NO.</u>	<u>NO.</u>
BEARINGS	FAG	6205 2 RS	2
CIRCLIPS	ANDERTON	1400-25 mm	2
CIRCLIPS	ANDERTON	1300-52 mm	2
DRIVE BELT	FENNER	A10 40	1
DRIVE BELT	BRAMMER	A $\frac{1}{2}$ - 100" LONG	1

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COOLANT PARTS LIST

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>NO.</u>
SP.101A	COOLANT TANK	1
ML.100/217	IMPELLOR HOUSING	1
224	COOLANT PUMP PULLEY	1
BVS.100/226	COOLANT PIPE BRACKET	1
BVS.150/32	COOLANT PIPE	1

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<u>DESCRIPTION</u>	<u>MANUFACTURER</u>	<u>REF. NO.</u>	<u>NO.</u>
IMPELLOR PUMP	HOOVER	627238	1
	"	627239	1
	"	627450	1
	"	627451	1
	"	627526	1
DRIVE BELT	HOOVER	627627	1
COOLANT TAP	DROWNALL	25/4440/00	1

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G/B LATHEHEADSTOCKML.100/100

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.100/101A	HEADSTOCK	1
105	HANDLE	1
106	5" CATCHPLATE	1
109A	GEARSHIFTER FORK	1
109B	GEARSHIFTER SLIDING BODY	1
109C	GEARSHIFTER DOG INSERT	1
111A	LOCKNUT	1
112	GEARSHIFTER BUSH	1
114	ECCENTRIC	1
115	BACK GEAR SHAFT BUSH	1
116	GEAR CHANGE KNOB	1
118	GEARSHIFTER SHAFT	1
119	LOCATING PIN	1
120	CATCHPLATE DRIVING PIN	1
122	MAIN SPINDLE	1
125	HEADSTOCK COVER PLATE	1
132	BACK GEAR WASHER	1
136	SPINDLE BUSH	1
137	DRIVEN CLUTCH GEAR	1
138	99T CLUTCH GEAR	1
139	68T DRIVEN GEAR	1
140	BACK GEAR BARREL	1
141	BACK GEAR SHAFT	1
ML.105/144	38T SPINDLE GEAR	1
SL.100/124A	MICRO SWITCH CAM	1
SP.112	SOFT CENTRE (No.3 MT)	1
SP.134	LOCKING STUD	1
SP.137	HARD CENTRE (No.3 MT)	1
SP.143	REAR NOSE CAP	1
SP.144	SPINDLE LOCK BODY	1
SP.145	SPINDLE LOCK COLLAR	1
SP.150	FRONT NOSE CAP	1
SP.151	RETAINING SCREW	1
CH.100A	NAMEPLATE	1
CH.103	BACK GEAR CHART	1
CH.104	SPINDLE LOCK PLATE	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
BEARING CONE	TIMKEN 19150	55500129	1
" CUP	" 19268	55500128	1
" CONE	" LM 67048	55500136	1
" CUP	" LM 67010	55500137	1
OILITE BUSH	1.25" x 1.5" x 1"	55500194U	1
" "	1.25" x 1.5" x 1.25"	55500194V	1
" "	2.25" x 2.75" x 1.5"	55500194Z	1
OILER	3/8" A1404	OILER 3/8"	2
GREASE NIPPLE	1/4" DRIVE (STRAIGHT)		2
" "	1/4" DRIVE (45°)		1
CIRCLIP	ANTERTON 1400-2 1/4	C/CLIP1400/21/4	1
MICRO SWITCH	BURGESS ; KB5EQR2	55500380	1

G/B LATHEEND DRIVEML.115/100A

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.115/903	QUADRANT	1
908A	64T QUADRANT GEAR	1
909A	66T QUADRANT GEAR	1
943A	64T & 22T QUAD' GEAR SHAFT	1
944A	22T QUADRANT GEAR	1
945A	24T QUADRANT GEAR	1
946A	66T & 24T QUAD' GEAR SHAFT	1
995	QUADRANT RETAINING SPRING	2
997	66T GEAR (WITH BOSS)	1
998	66T GEAR	1
999	RETAINING PLATE	1
1004	SHEAR KEY	1
ML.100/117	RETAINING PLATE	2
ML.115/996A	SHEAR BUSH	1
CH.107	QUAD' SLIDING GEAR CHART	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
OILITE BUSH	CT.174 x $\frac{3}{4}$ "	55500194G	4
SPRING	(ML.115/995) J3157F	55501415M	2
STEEL BALL	3/16" DIA	STEEL BALL 3/16	1

G/B LATHEREVERSING BRACKETML.115/100B

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.105/101	REVERSING BRACKET	1
104	REV. BRACKET STOP	1
107	28T REVERSING GEAR	2
108	38T STUD GEAR	1
ML.115/948	24T STUD GEAR	1
949	INTERMEDIATE STUD	1
950	STUD GEAR SPACER	1
MVS.105/109	IDLER STUD	2
BVS.115/993	LOCATING PIN PLUNGER	1

ADDITIONAL GEARS REQUIRED ON A METRIC G/B LATHE

ML.115/948	24T STUD GEAR	STAMPED-D	1
948C	27T	F	1
948E	26T	E	1
948F	35T	G	1
948G	22T	C	1
948H	16T	A	1
948J	18T	B	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
BEARING	FAG 6000 2RS	55500106	2
KNOB	ELESA VTR.40B.M8	55501214	1
SPRING	DON SPRINGS F5352A	55501415	1
OILER	LUMATIC B04	55501113	1
CIRCLIP	ANDERTON 1300/1"	C/CLIP 130031	2

G/B LATHECABINET & GUARDSML.115/200

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.100/201	MOTOR PULLEY	1
✓204A	CABINET (STD)	1
204B	CABINET (LONG)	1
✓207	CABINET FOOT	3
✓218A	CABINET DOOR RH	1
✓218B	CABINET DOOR LH	1
✓219A	COOLANT DRAIN GUARD	1
✓221	CONNECTION PIN SUPPORT	1
✓222	PIVOT PIN SUPPORT	2
✓223	MOTOR ADJUSTMENT STOP	1
✓ML.115/970D	END DRIVE GUARD	1
MVS.100/148	CHUCK GUARD	1
✓149	CHUCK GUARD WINDOW	1
✓150	CHUCK GUARD ROD	1
* MVS.115/971	END DRIVE HANDLE	1
* BVS.100/205	DRAIN PLUG	1
✓ML.124A	SPLASH GUARD (STD)	1
✓ML.124B	SPLASH GUARD (LONG)	1
SP.106	HINGE BUSH	4
SP.107	DOOR HINGE	4
SP.108	LINK PIN	1
SP.114	MOTOR PLATFORM	1
SP.115	CONNECTION PIN	1
SP.116	WASHER	1
SP.117	SWING BOLT	1
SP.118	SWIVEL SCREW	1
SP.119	HANDLE	1
SP.120	LINK	1
SP.124	PIVOT PIN	1
SP.183	DOOR PLUNGER	1
SP.185	MICRO SWITCH CAM	1
SP.197	BED MOUNTING PLATE	1
SP.199	BED MOUNTING PLATE	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
DRIVE MOTOR	ASEA 1PH 1HP 50Hz	55500309A	1
" "	ASEA 3PH 1HP 50Hz	55500309	1
MICRO SWITCH	BURGESS KB5EQR2	55500380	1
DOOR LOCK	7/25250	55501201	1
DOOR CATCH	STENOR SRV/1637/17/0		1
DOOR KNOB	RENCOL 1032	55501206	1
MOTOR KNOB	" 302	55501205	1
SPRING	DON SPRINGS E7613A	555001415G	1
STEEL BALL	5/16" DIA	STEEL BALL 5/16	1

G/B LATHEP.C.S. APRONML.110/300

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.110/301C	APRON BODY	1
302	APRON DRIVING GEAR	1
303	APRON PINION	1
304	CROSS SLIDE DRIVING GEAR	1
305	CROSS SLIDE PINION	1
306	CROSS SLIDE GEAR SHAFT	1
308	WORM	1
309	WORM GEAR	1
310	CHIMMEY GEAR	1
311	WORM GEAR SHAFT	1
312	WORM DRIVING GEAR	1
313	FEEDSHAFT GEAR	1
315	WORM SHAFT	1
318	WORM CARRIER LIFTER	1
319	APRON DRIVING GEAR SHAFT	1
320	CHANGE GEAR	1
321	WORM CARRIER	1
325	LOCKING PIN	1
ML.100/117	RETAINING PLATE	1
ML.105/301	HALF NUTS (IMPERIAL)	1 SET
301A	HALF NUTS (METRIC)	1 SET
302A	HALF NUT STUDS	2
306	SCREWCUTTING LEVER CATCH	2
MVS.110/345	APRON SHIFTER	1
346	SELECTOR KNOB	1
349	SELECTOR SHAFT	1
355	APRON COVER PLATE	1
356	SELECTOR SHAFT BUSH	1
BVS.110/307	HANDWHEEL PINION	1
326	SCREWCUTTING LEVER BOSS	1
348	FEED BOSS	1
CH.218A	APRON PLATE	1
CH.223D	APRON DIRECTION PLATE	1
CH.243	FEED DIRECTION PLATE	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
HANDWHEEL	ELESA VDO-125FP-1	55501218	1
CONTROL LEVER	ELESA LBR.37/85 A10	55501216	2
OIL WINDOW	ADAMS DW 4072	55501115A	1
OIL FILLER-WSH	ADAMS NP 506	55501114	1
CIRCLIP	ANDERTON 1400/5/8	C/CLIP 1400/5/8	1
"	" 1500/396E	E/CLIP 1500-396	1
OILER	LUMATIC Bo4	55501113	3
PLASTIC RIVETS	201.ED306.00	201-ED306-00	6

G/B LATHEBED & LEADSCREWML.110/400

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.100/402	BED (STD)	1
402A	BED (LONG)	1
403A	RACK (STD)	1
403B	RACK (LONG)	1
404	BED TENON	2
405	HEADSTOCK STRIP	1
406	BED END STOP	1
ML.110/405	LEADSCREW COLLAR	1
ML.110/409	COLLAR	1
MVS.110/401	LEADSCREW & FEEDSHAFT BRACKET	1
404E	LEADSCREW (IMPERIAL)	1
404M	LEADSCREW (METRIC)	1
SP.180	STUD MB	4

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
THRUST BRG	TORRINGTON NTA 815	55500145	2
THRUST PLATE	" TRA 815	55500146	4
OILER	LUMATIC B04	55501113	1

G/B LATHESADDLEML.100/500

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
MVS.100/506	CROSS SLIDE	1
507	SWIVEL SLIDE	1
508	TOP SLIDE	1
513	REAR GIB STRIP	1
BVS.100/501	CROSS SLIDE LEADSCREW	1
502	SADDLE LEADSCREW BUSH	1
503A	DAIL (METRIC)	2
503B	DAIL (IMPERIAL)	2
505	DAIL COLLAR	2
507	TOPSLIDE LEADSCREW BUSH	1
BVS.115/975A	SADDLE CLAMP SCREW	1
ML.100/504	SADDLE	1
506A	LOCKING PAD	1
507	SWIVEL SLIDE LOCKING PIN	3
508A	TOP SLIDE GIB STRIP	1
508B	CROSS SLIDE GIB STRIP	1
511B	TOP SLIDE FEED NUT	1
512D	CROSS SLIDE FEED NUT	1
515	BEARING COLLAR	2
521	CROSS SLIDE INSERT	1
523	SLUG (CROSS SLIDE NUT)	1
523A	SLUG (TOP SLIDE NUT)	1
SP.135	CLAMP PAD	1
CH.332	CROSS SLIDE GRADUATION RING	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
CROSS SLIDE HANDWHEEL	ELESA MD.80 FP	55501220	1
TOPSLIDE HANDWHEEL	ELESA MD.63 FP	55501219	1
THRUST BRG	TORRINGTON NTA 613	55500143	3
THRUST PLATE	" TRA 613	55500144	6
OILER	LUMATIC B04	55501113	3

G/B LATHECOUNTERSHAFTML.100/600

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.100/602	COUNTERSHAFT PULLEY	1
SP.128C	COUNTERSHAFT BRACKET	2
SP.129A	COUNTERSHAFT SPINDLE	1
SP.161A	ADJUSTING SCREW	2

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
BEARING	FAG 6205 ZZ	55500112	2
CIRCLIP	ANDERTON 1400/25mm	C/CLIP 1400/25	2
"	" 1300/52mm	C/CLIP 1300/52	2
'V' BELT	FENNER A42 A1100	55500624	1
'V' BELT	BRAMMER A $\frac{1}{2}$	55500619	461 links

G/B LATHE

TAILSTOCK

ML.100/700

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
MVS.100/701	TAILSTOCK BODY	1
703	END CAP	1
705E	BARREL (IMPERIAL)	1
705M	BARREL (METRIC)	1
707	NUT	1
710	BARREL CLAMPS	1 SET
711	EJECTOR PIN	1
712	CLAMP HANDLE STOP	1
BVS.100/706	TAILSTOCK SCREW	1
ML.100/702A	TAILSTOCK SHOE	1
SP.135	CLAMP PAD	1
SP.147A	CLAMP ECCENTRIC	1
SP.148B	CLAMP PIN	1
SP.171A	LOCKING STUD	1
SP.172	TEE KEY	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
HANDWHEEL	ELESA DVO-125FP-1	55501218	1
LEVER ARM	ELESA BL.336.10x155	55501217	1
CONTROL LEVER	ELESA LBR 37/85/A10	55501216	1
OILER	LUMATIC B04	55501113	2

G/B LATHETOOLPOST'SML.100/800

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.100/801	SINGLE TOOLPOST BASE	1
ML.100/801A	2 WAY TOOLPOST	1
ML.119/1A	4 WAY TOOLPOST	1
ML.100/802	TENON	1
803	STUD	1
805	CAP	1
SP.142A	HANDLE	1
<u>AMERICAN TYPE TOOLPOST</u>		
ML.113/1	COLLAR	1
2	BOAT	1
3	BASE	1
4	BODY	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
PLASTIC KNOB	RENCOL No.302	55501205	1

G/B LATHEGEARBOX (IMPERIAL)ML.115/900 E

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.115/901	GEARBOX BODY	1
902D	GEARBOX COVER PLATE	1
904B	GEAR CHANGE LEVER	1
906	TUMBLER CARRIER	1
910A	TUMBLER CARRIER END (PLAIN)	1
910B	TUMBLER CARRIER END (GEARED)	1
911	TUMBLER GEAR	1
919	SLIDING GEAR SHAFT	1
923	SLIDING DOG SHAFT	1
924A	DRIVING GEAR & DOG INSERT	1
926	SLIDING SHAFT DRIVEN GEAR	1
927A	SHAFT DRIVING GEAR & COLLAR	1
929	SLIDING DOG & GEAR	1
930	FIXED DOG & GEAR	1
931	GEAR TRAIN SHAFT	1
932	GEAR TRAIN-32T GEAR	1
933	28T GEAR	1
934	26T GEAR	1
935	24T GEAR	1
936	23T GEAR	1
937	22T GEAR	1
938	20T GEAR	1
939	18T GEAR	1
940	16T GEAR	1
941	GEAR TRAIN SPACING COLLAR	2
942	GEAR TRAIN LOCKING NUT	1
947	QUADRANT LEAF SPRING	1
953	RACK MOVING GEAR	1
956	RACK SHAFT	1
957	TUMBLER TRIP LEVER	1
958	RACK	1
959	TUMBLER SHAFT	1
984	FOOL PROOF PIN STOP-HOUSING	1
985	FOOL PROOF PIN STOP	1
987	FOOL PROOF PIN	1
989	FOOL PROOF SPRING	1
990	TUMBLER DRIVING SHAFT BUSH	1
991A	GEAR TRAIN SHAFT BUSH	1
991B	GEAR TRAIN SHAFT BUSH	1
992A	SLIDING DOG SHAFT BUSH	1
992B	SLIDING DOG SHAFT BUSH	1
994	CARRIER MOVING GEAR	1
1000	GEARBOX SPINDLE BUSH	1
1001	SPACER SPINDLE BUSH	1
1005	COLLAR	1
1006	SLIDING GEAR SHAFT COLLAR	1
1007	SLIDING GEAR SHAFT COLLAR	1

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G/B LATHEGEARBOX (IMPERIAL)ML.115/900 E

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.100/117	RETAINING PLATE	2
ML.110/101	SLIDING GEAR	1
103	LEADSCREW GEAR	1
107	KICKER PIN	2
407	FEEDSHAFT DOG GEAR	1
408	DRIVEN DOG GEAR	1
ML.115/905	QUADRANT BRACKET	1
912A	TUMBLER GEAR DRIVING SHAFT	1
BVS.115/913	DOG GEAR TRIP LEVER	1
915	DOG GEAR CHANGE LEVER SHAFT	2
916	DOG GEAR CHANGE LEVER BUSH	2
952	SELECTOR DAIL SHAFT	1
982	SLIDING GEAR TRIP LEVER	1
993	GEAR CHANGE LEVER	1
CH.106	CHANGE LEVER CHART	1
CH.217	GEARBOX NAMEPLATE	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
CONTROL LEVER	ELESA LBR.37.85.A10.	55501216	2
INDICATOR	ELESA VC.192.50.A8	55501221	1
KNOB	ELESA VTR.40B.M8	55501214	1
THRUST BRG	TORRINGTON NTA 815	55500145	1
THRIST PLATE	" TRA 815	55500146	2
OIL WINDOW	TECALEMIT 1C 4610	55501115	1
'O' RING	G.ANGUS 2050	55500198A	1
'O' RING	" 2075	55500198	1
OILITE BUSH	CT529-.75"	55500194A	1
SPRING	DON SPRINGS F5352 A	55501415	1
SPRING	" " H8014 A	55501415R	1
STEEL BALL	5/32" DIA	STEEL BALL 5/32	1
CIRCLIP	ANTERTON 700/75	CIRCLIP 700/75	1
"	" 1400- $\frac{3}{4}$ "	C/CLIP 1400/3/4	1
'E' CLIP	SALTERFIX 5144-56	E/CLIP 5144-56	1
TAPER PIN	3/16" x 1"	PIN TPR 3/16X1	2
"	3/16" x 1.3/8"	PINTPR3/16X13/8	1
SELOC PIN	1/8" x 1.1/2"	SELOC .125X1.25	2
"	1/8" x 7/8"	SELOC .125X.875	1

G/B LATHEGEARBOX (METRIC)ML.115/900 M

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.115/901	GEARBOX BODY	1
902C	GEARBOX COVER PLATE	1
904B	GEAR CHANGE LEVER	1
905	QUADRANT BRACKET	1
906	TUMBLER CARRIER	1
910A	TUMBLER CARRIER END (PLAIN)	1
910B	TUMBLER CARRIER END (GEARED)	1
911	TUMBLER GEAR	1
912A	TUMBLER GEAR DRIVING SHAFT	1
919	SLIDING GEAR SHAFT	1
923	SLIDING DOG SHAFT	1
924A	DRIVING GEAR & DOG INSERT	1
926	SLIDING SHAFT DRIVEN GEAR	1
927A	SHAFT DRIVING GEAR & COLLAR	1
929	SLIDING DOG & GEAR	1
930	FIXED DOG & GEAR	1
931	GEAR TRAIN SHAFT	1
932	GEAR TRAIN-32T GEAR	1
933	28T GEAR	1
935	24T GEAR	1
938	20T GEAR	1
940	16T GEAR	1
941	GEAR TRAIN SPACING COLLAR	1
941B	GEAR TRAIN SPACING COLLAR	1
941D	GEAR TRAIN SPACING COLLAR	1
942	GEAR TRAIN LOCKING NUT	1
947	QUADRANT LEAF SPRING	1
953	RACK MOVING GEAR	1
956	RACK SHAFT	1
957	TUMBLER TRIP LEVER	1
958	RACK	1
959	TUMBLER SHAFT	1
983	GEAR TRAIN-25T GEAR	1
984	FOOL PROOF PIN STOP-HOUSING	1
985	FOOL PROOF PIN STOP	1
987	FOOL PROOF PIN	1
989	FOOL PROOF SPRING	1
990	TUMBLER DRIVING SHAFT BUSH	1
991A	GEAR TRAIN SHAFT BUSH	1
991B	GEAR TRAIN SHAFT BUSH	1
992A	SLIDING DOG SHAFT BUSH	1
992B	SLIDING DOG SHAFT BUSH	1
994	CARRIER MOVING GEAR	1
1000	GEARBOX SPINDLE BUSH	1
1001	SPACER SPINDLE BUSH	1
1005	COLLAR	1
1006	SLIDING GEAR SHAFT COLLAR	1
1007	SLIDING GEAR SHAFT COLLAR	1

CONTINUED-

G/B LATHE

GEARBOX (METRIC)

ML.115/900 M

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.100/117	RETAINING PLATE	2
ML.110/101	SLIDING GEAR	1
103	LEADSCREW GEAR	1
107	KICKER PIN	2
407	FEEDSHAFT DOG GEAR	1
408	DRIVEN DOG GEAR	1
BVS.115/913	DOG GEAR TRIP LEVER	1
915	DOG GEAR CHANGE LEVER SHAFT	2
916	DOG GEAR CHANGE LEVER BUSH	2
952	SELECTOR DAIL SHAFT	1
982	SLIDING GEAR TRIP LEVER	1
993	GEAR CHANGE LEVER	1
CH.209	GEARBOX NAMEPLATE	1
CH.152	CHANGE LEVER CHART	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
CONTROL LEVER	ELESA IER.37.85.A10.	55501216	2
INDICATOR	ELESA VC.192.50.A8	55501221	1
KNOB	ELESA VTR.40B.M8	55501214	1
THRUST BRG	TORRINGTON NTA 815	55500145	1
THRIST PLATE	" TRA 815	55500146	2
OIL WINDOW	TECALEMIT 1C 4610	55501115	1
'O' RING	G.ANGUS 2050	55500198A	1
'O' RING	" 2075	55500198	1
ILITE BUSH	CT529-.75"	55500194A	1
SPRING	DON SPRINGS F5352 A	55501415	1
SPRING	" " H8014 A	55501415R	1
STEEL BALL	5/32" DIA	STEEL BALL 5/32	1
CIRCLIP	ANTERTON 700/75	CIRCLIP 700/75	1
"	" 1400- $\frac{3}{4}$ "	C/CLIP 1400/3/4	1
'E' CLIP	SALTERFIX 5144-56	E/CLIP 5144-56	1
TAPER PIN	3/16" x 1"	PIN TPR 3/16X1	2
"	3/16" x 1.3/8"	PINTPR3/16X13/8	1
SELOC PIN	1/8" x 1.1/2"	SELOC .125X1.25	2
"	1/8" x 7/8"	SELOC .125X.875	1

G/B LATHECOOLANT SYSTEM

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
SP.101A	COOLANT TANK	1
SP.164	TAILPIECE ADAPTOR	5
ML.100/217	IMPELLOR HOUSING	1
224	COOLANT PUMP PULLEY	1
BVS.100/226	COOLANT PIPE BRACKET	1
BVS.150/32	COOLANT PIPE	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
COOLANT TAP	DRONWALL 25/4440/00	55501102	1
DRIVE BELT	HOOVER 627627		1
	627238		
	627239		
PUMP	HOOVER 627450	55501117	1 unit
	627451		
	627526		

COOLANT SYSTEM (ELECTRICAL)

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
PD1-127	COOLANT TANK	1
BVS.100/226	COOLANT PIPE BRACKET	1
BVS.150/32	COOLANT PIPE	1
SP.164	TAILPIECE ADAPTOR	3

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
PUMP 3 ph	M.G.ELECTRICS AQ3/2/Q/SS	55500398	1
PUMP 1 ph	" AQ3/1/Q/SS	55500397	1
COOLANT TAP	DRONWALL 25/4440/00	55501102	1
ELBOW	ENOTS 34-0328-17		2
SOCKET	"		1
T/PIECE	3/8" BSP		1
"	1/2" BSP		1
1/4" PIPE	ARCO BRAIDED	55501108	2
3/8" PIPE	ARCO CLEAR	55501110	1

ML.114.E

G/B LATHEENG to METRIC (Conversion)

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.114/1A	QUADRANT	1
3	INTERMEDIATE STUD	1
4A	64T SCREW GEAR	1
5	SPACER	1
6	64T STUD GEAR	1
7	66T STUD GEAR	1
ML.105/113	SPACING BUSH	1
117	BRIGHT WASHER	1
119	16T STUD GEAR	1
121	24T " "	1
127	48T " "	1
130	56T " "	1
131	60T " "	1
138	26T " "	1
147	127T/120T GEAR	1
ML.115/970E	END GUARD	1
971	FILL IN PLATE	1
BVS.114/5A	LOCATING PIN PLUNGER	1
CH.141	SCREW THREAD CHART	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
SET SCREW	7/16" BSW x 2 1/4"		1
HEX NUT	7/16" BSW		2
WASHER	7/16"		2
RIVETS	HARMSWORTH:201-03-2409-00		4

G/B LATHEMETRIC to ENG (Conversion)

<u>PART No.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
ML.114/1A	QUADRANT	1
3	INTERMEDIATE STUD	1
5	SPACER	1
9	135T/127T GEAR	1
10	48T GEAR	1
13	49T STUD GEAR	1
ML.105/113	SPACING BUSH	1
117	BRIGHT WASHER	1
127	48T STUD GEAR	1
128	52T " "	1
129	54T " "	1
BVS.114/5A	LOCATING PIN PLUNGER	1
CH.161	SCREW THREAD CHART	1

<u>DESCRIPTION</u>	<u>MANUFACTURER & REF</u>	<u>COMPUTER No.</u>	<u>QTY</u>
SET SCREW	7/16" BSW x 2 1/4"		1
HEX NUT	7/16" BSW		2
WASHER	7/16"		2
RIVETS	HARMSWORTH:201-03-2409-00		4