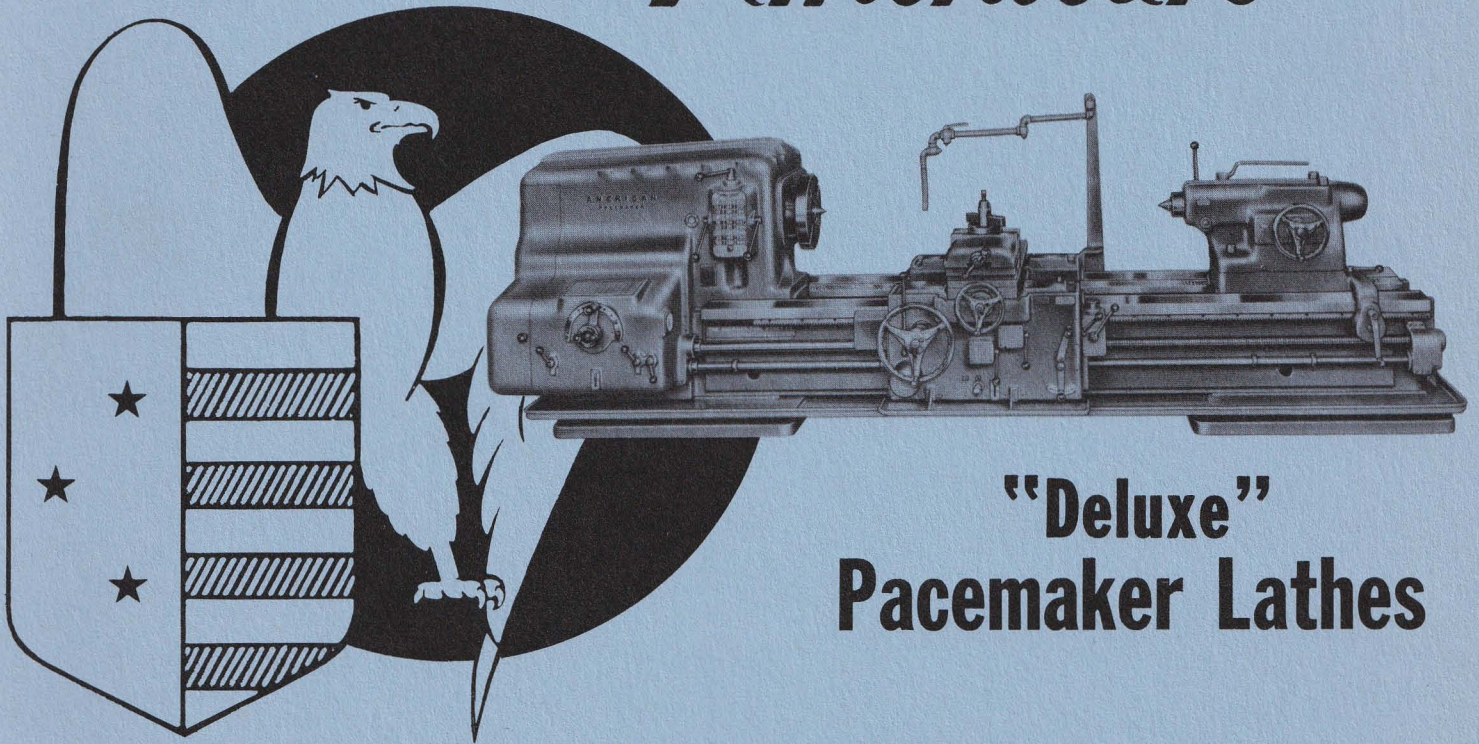


PARTS CATALOG

"American"



"Deluxe" Pacemaker Lathes

SIZES

- 25" - STYLE "G"
- 32" - STYLE "H"
- 32" - STYLE "I"
- 40" - STYLE "J"

The AMERICAN TOOL WORKS Company

CINCINNATI, OHIO, U. S. A.

LATHES and RADIAL DRILLS

INDEX

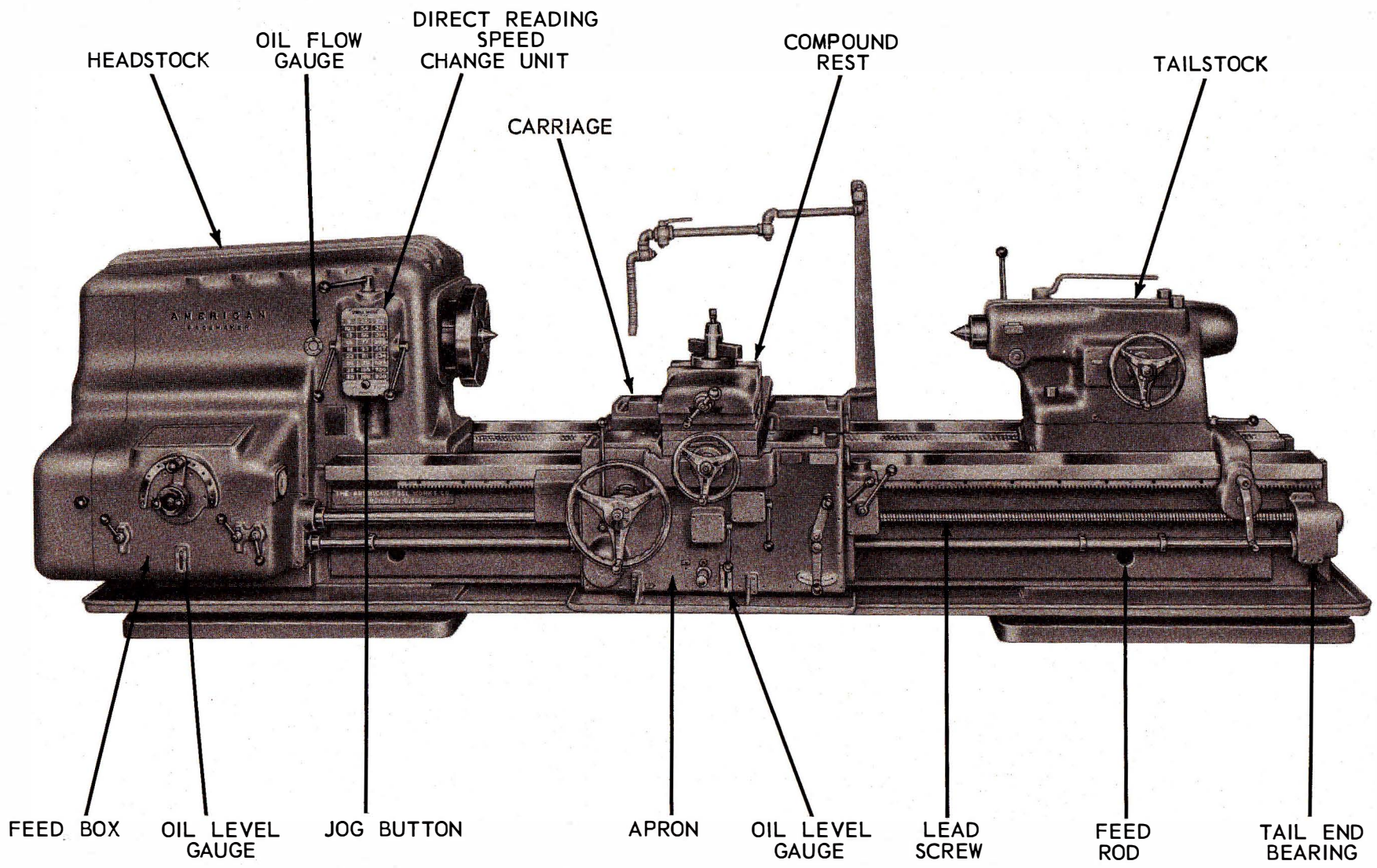
Apron	22, 24, 26, 28, 30	Head End Covers	12
Apron Controls		Lead Screw Supports	36
Adjustable Speed	34	Length Travel Accumulator	31
Constant Speed	32	Reelite Cable Connection	60
Compound Rest	20	Steady Rest	56
Coolant and Electric Cable	44	Stops	
Dual Dials	50	Automatic Longitudinal	52
Electric Brake	62	Carriage Micrometer	55
Electric Feed Rail	58	Micrometer Ball.	51
Feed Box		Positive Diameter.	54
Gearing - English	14	Tail End Bracket	38
Gear Shifting - English.	16	Tailstock	
Gearing - Metric	18	Anti. Friction Spindle	39
Gear Shifting - Metric	19	Plain Center.	40
Follow Rest	57	Two Speed	42
Headstock		Taper Attachment	46, 48
Gearing - 9 Speed	5		
Gearing - 18 Speed	4		
Gearing - 27 Speed	2		
Gear Shifting 9 Speed.	5		
Gear Shifting 18 and 27 Speed	6, 8, 10		

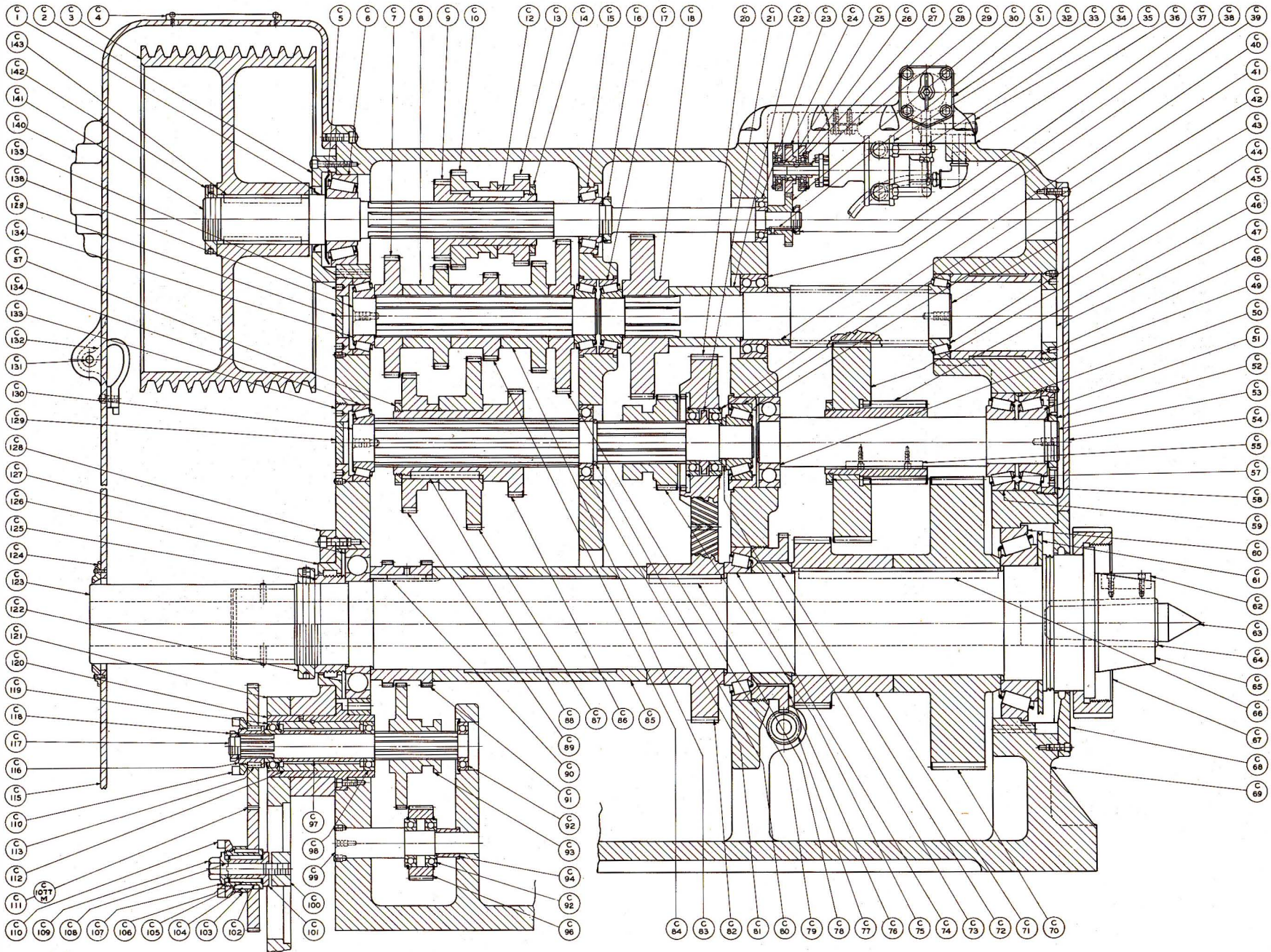
IMPORTANT

When ordering parts from this catalog the serial number of YOUR machine MUST be indicated as well as the "C" number of the part desired.

SERIAL NUMBER AND REPAIR PARTS. Should it be necessary to order repair parts always give the serial number of the machine and the key number of the part.

This serial number is stamped on the front of the tailstock end of the bed. It is very important as it enables us to give prompt service, something we positively cannot do unless we know the exact machine on which the new parts are to be used. The key number of the part will be found in this catalog. "M" in back of key numbers denote metric parts. It is seldom advisable to make your own repair parts; this is particularly true with regards to numerous parts where the correctness of shape is extremely important. The manufacturer has an accurate record of all the parts of your "American" Pacemaker Lathe and can supply them on short notice.





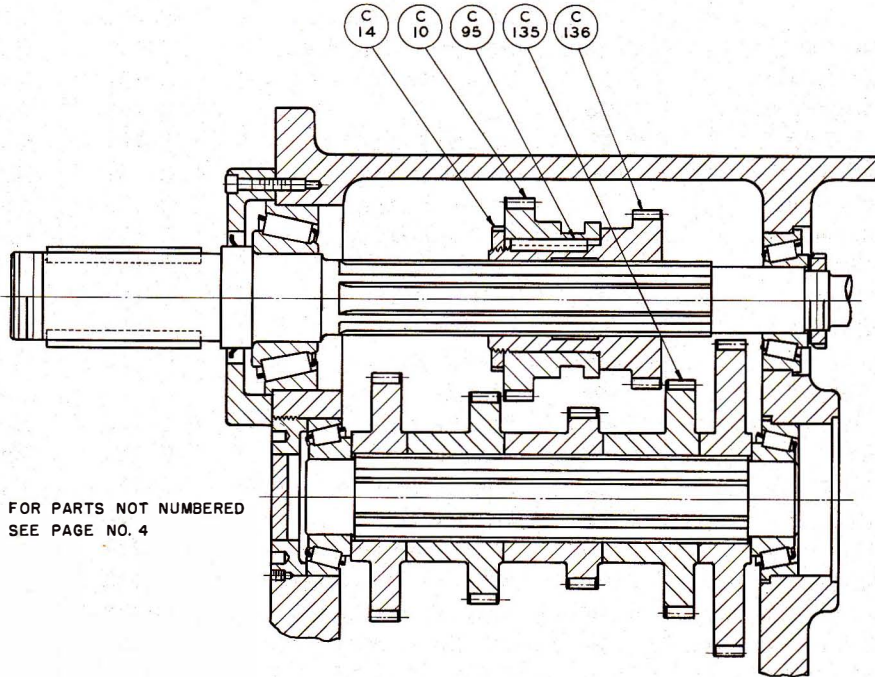
Headstock Gearing — 27 Speed

HEADSTOCK GEARING - 27 SPEED

Part No.	Part Name
C-1	Oil Seal
C-2	Seal Ring
C-3	Sheave
C-4	Frame Cover
C-5	Oil Sling
C-6	Roller Bearing
C-7	46T Int. Shaft Gear
C-8	39T Int. Shaft Gear
C-9	30T Sliding Gear
C-10	37T Sliding Gear
C-12	Sliding Gear Key
C-13	34T Sliding Gear
C-14	Sliding Gear Nut
C-15	Roller Bearing
C-16	Locknut & Washer
C-17	Roller Bearing
C-18	63T Back Shaft Gear
C-20	60T Int. Shaft Gear
C-21	Bearing Spacer
C-22	Back Shaft Spacer
C-23	Ball Bearing
C-24	Pump Gear
C-25	Bearing Spacer
C-26	Ball Bearing
C-27	Bearing Plate
C-28	Pump Gear Sleeve
C-29	Pump Match Plate
C-30	Pump Drive Gear
C-31	Gear Key
C-32	Oil Filter
C-33	Oil Pump
C-34	Discharge Tube
C-35	Pump Bracket
C-36	Gasket
C-37	Locknut & Washer
C-38	Ball Bearing
C-39	Back Shaft Spacer
C-40	Ball Bearing
C-41	Roller Bearing
C-42	Bearing Adapter
C-43	1st Back Gear Shaft
C-44	Roller Bearing
C-45	65T Back Shaft Gear
C-46	19T Back Shaft Gear
C-47	Adjusting Nut

Part No.	Part Name
C-48	Adjusting Spacer
C-49	Ball Bearing
C-50	Bearing Spacer
C-51	Roller Bearing
C-52	Locknut & Washer
C-53	2nd Back Gear Shaft
C-54	Front Cover
C-55	Key
C-57	Sliding Gear Nut
C-58	Adjusting Nut
C-59	Roller Bearing
C-60	Roller Bearing
C-61	Oil Sling
C-62	Spindle Key
C-63	Center
C-64	Center Bush
C-65	Spindle
C-66	Spindle Key-Front
C-67	Face Plate Locknut
C-68	Spindle Front Cover
C-69	Headstock
C-70	76T Low Speed Gear
C-71	53T Int. Speed Gear
C-72	Int. Gear Spacer
C-73	Int. Shaft Washer
C-74	Roller Bearing
C-75	36T Sliding Gear
C-76	Adj. Worm Wheel
C-77	Spindle Adj. Worm
C-78	Spindle Key Rear
C-79	59T Int. Shaft Gear
C-80	Snap Ring
C-81	Ball Bearing
C-82	68T High Speed Gear
C-83	43T Int. Shaft Gear
C-84	33T Int. Shaft Gear
C-85	Feed Gear Spacer
C-86	41T Sliding Gear
C-87	66T Sliding Gear
C-88	Sliding Gear Key
C-89	54T Sliding Gear
C-90	Key
C-91	64T Feed Gear
C-92	Ball Bearing
C-93	64T Sliding Feed Gear

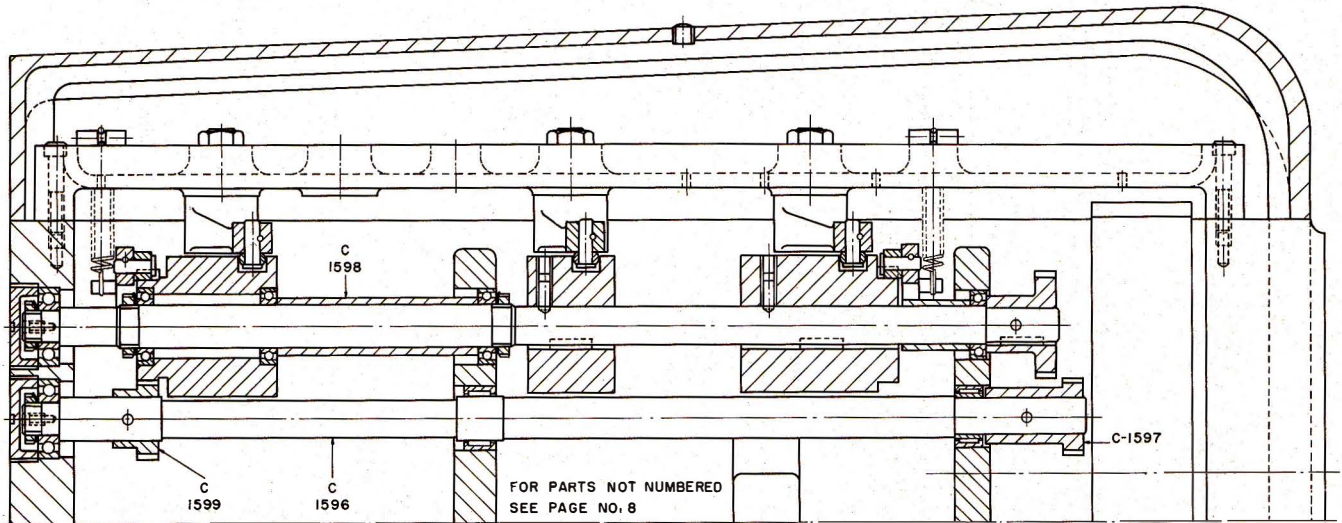
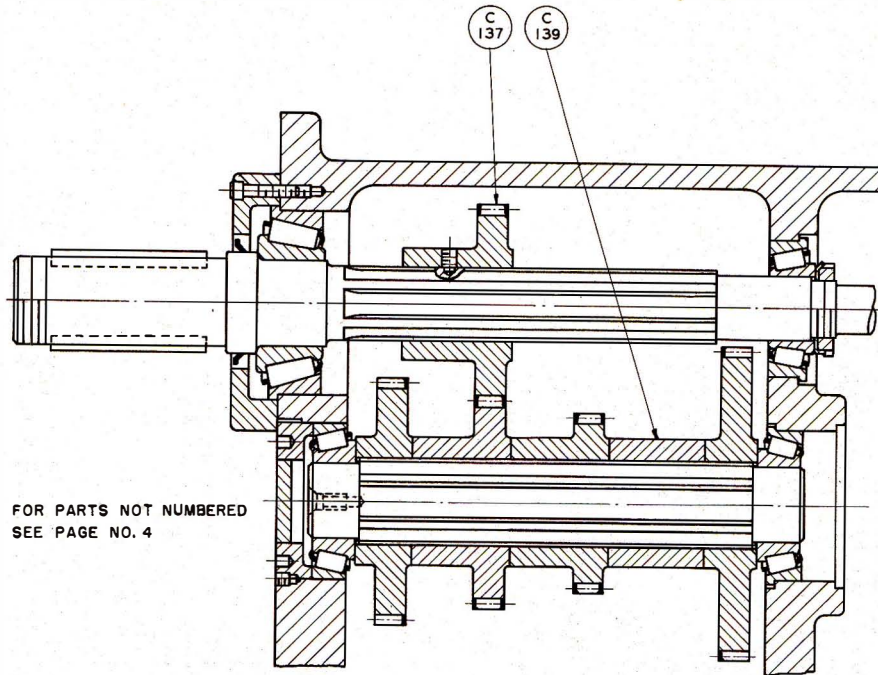
Part No.	Part Name
C-94	Idler Shaft Spacer
C-96	Feed Idler Gear
C-97	Rev. Shaft Spacer
C-98	Ball Bearing
C-99	Idler Feed Gear Shaft
C-100	Clamp Nut
C-101	Quad. Gear Post
C-102	Quad. Gear Hub
C-103	Change Gear Spacer
C-104	Key
C-105	Roller Bearing
C-106	Oil Sling
C-107	Instruction Plate
C-108	Gear Hub Retainer
C-109	Screw
C-110	Gear Hub Nut
C-111	Change Gears
C-112	Bearing Spacer
C-113	Key
C-115	Feed Gear Cover
C-116	Change Gear Hub
C-117	Feed Rev. Shaft
C-118	Locknut & Washer
C-119	Ball Bearing
C-120	Back Plate Sleeve
C-121	Quadrant
C-122	Spindle Nut
C-123	Spindle Exten. Sleeve
C-124	Spindle Plate
C-125	Rear Oil Sling
C-126	Rear Oil Ring
C-127	Ball Bearing
C-128	Quadrant Plate
C-129	Plug
C-130	2nd Inter. Shaft
C-131	Cover Hinge Pin
C-132	Cover Hinge
C-133	Adjusting Nut
C-134	Roller Bearing
C-138	1st Inter. Shaft
C-140	Cover Frame Rear
C-141	Drive Shaft
C-142	Drive Shaft Nut
C-143	Drive Shaft Key
C-1077M	Change Gear-Metric



FOR PARTS NOT NUMBERED
SEE PAGE NO. 4

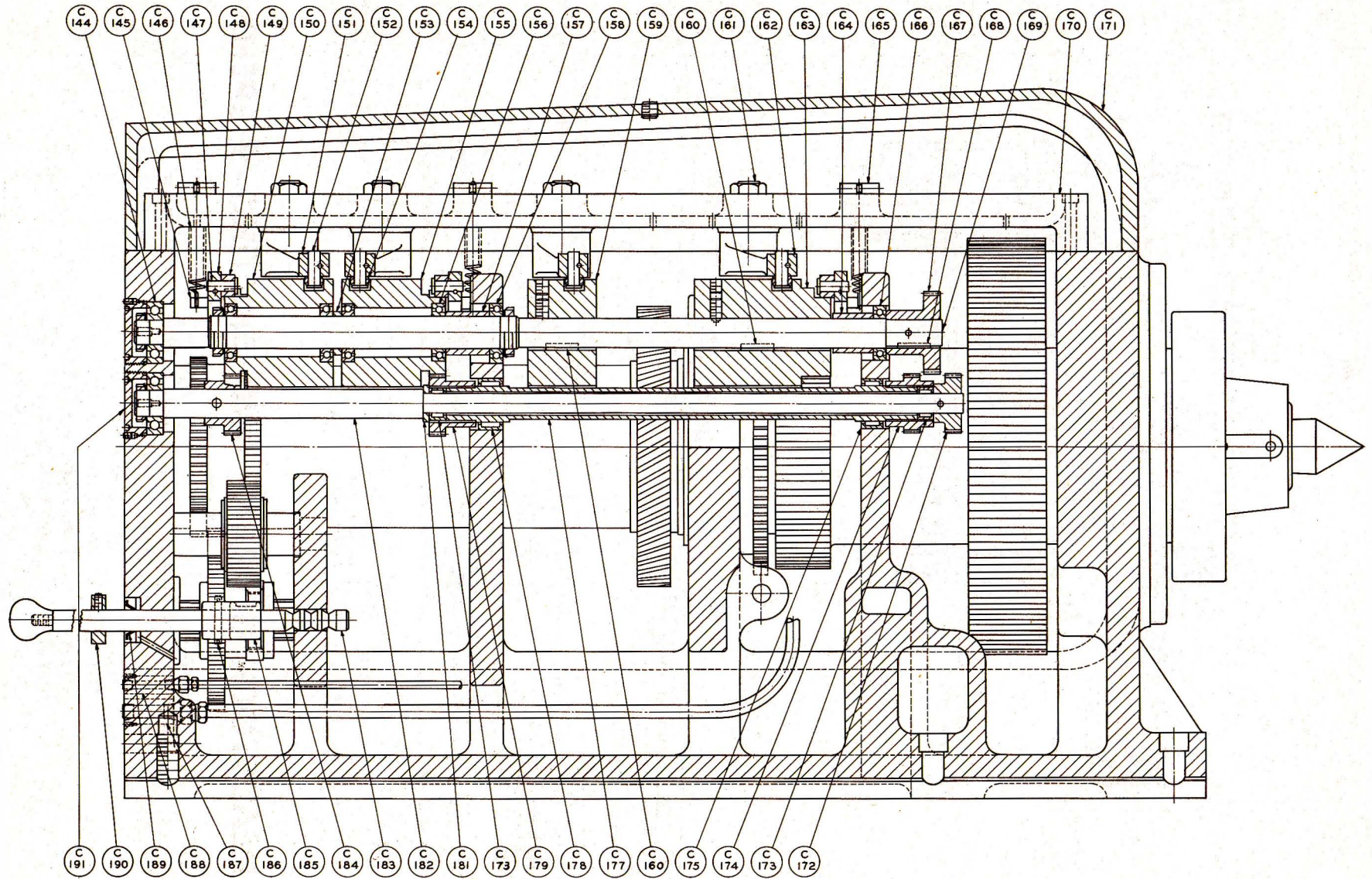
HEADSTOCK GEARING -18 SPEED

Part No.	Part Name
C-10	37T Sliding Gear
C-14	Sliding Gear Nut
C-95	Sliding Gear Key
C-135	44T Inter. Shaft Gear
C-136	32T Sliding Gear



HEADSTOCK GEARING AND SHIFTING - 9 SPEED

Part No.	Part Name
C-137	37T Drive Gear
C-139	Interm. Gear Spacer
C-1596	Secondary Cam Shaft
C-1597	Cam Shaft Gear 31T
C-1598	Cam Shaft Spacer
C-1599	33T Cam Shaft Gear



PARTS LIST

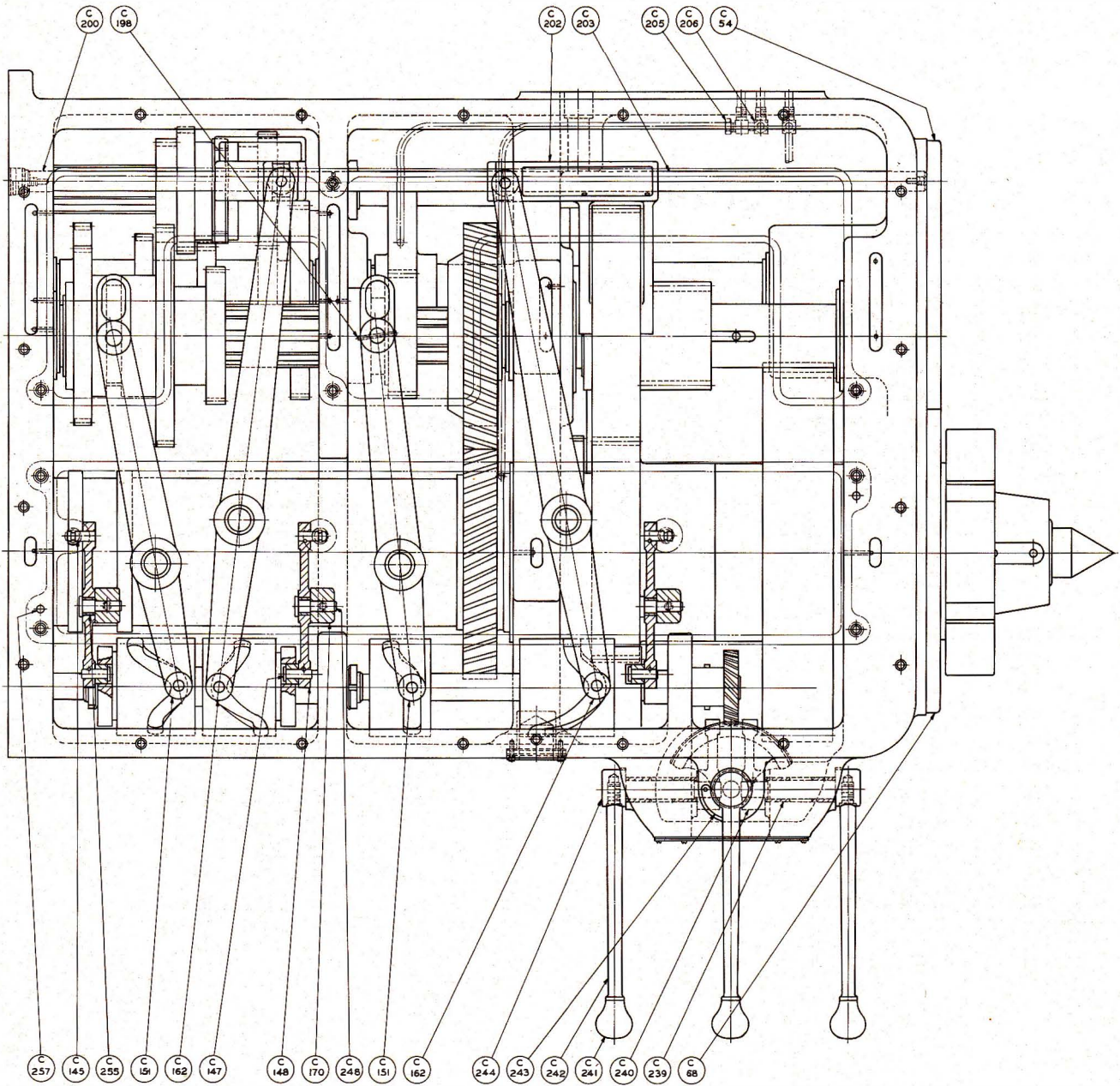
Headstock Gear Shifting 18 & 27 Speed

HEADSTOCK GEAR SHIFTING - 18 AND 27 SPEED

Part No.	Part Name
C-144	Ball Bearing
C-145	Spring Post
C-146	Detent Spring
C-147	Roller Pin
C-148	Detent Lever
C-149	Detent Roller
C-150	Secondary Cam
C-151	Shifter
C-152	Shifter Roller Pin
C-153	Cam Spacer
C-154	Cam Roller
C-155	Primary Cam
C-156	Ball Bearing
C-157	Cam Spacer
C-158	Ball Bearing
C-159	Clutch Gear Cam
C-160	Key
C-161	Lever Stud
C-162	B. G. Shifter
C-163	Back Gear Cam
C-164	Cam Spacer
C-165	Spring Stud
C-166	Ball Bearing

Part No.	Part Name
C-167	Cam Shaft Gear
C-168	Key
C-169	Cam Shaft
C-170	Shifter Bracket
C-171	Headstock Cover
C-172	Cam Shaft Gear
C-173	Roller Bearing
C-174	Cam Shaft Gear
C-175	Roller Bearing
C-177	Primary Cam Shaft
C-178	Roller Bearing
C-179	Primary Cam Gear
C-181	Spacer
C-182	Secondary Cam Shaft
C-183	Feed Gear Shaft Rod
C-184	Secondary Cam Gear
C-185	Feed Gear Shaft Fork
C-186	Pin
C-187	Oil Plug-Large
C-188	Oil Plug-Small
C-189	Oil Seal
C-190	Stop Collar
C-191	Cam Shaft Retainer

PARTS LIST



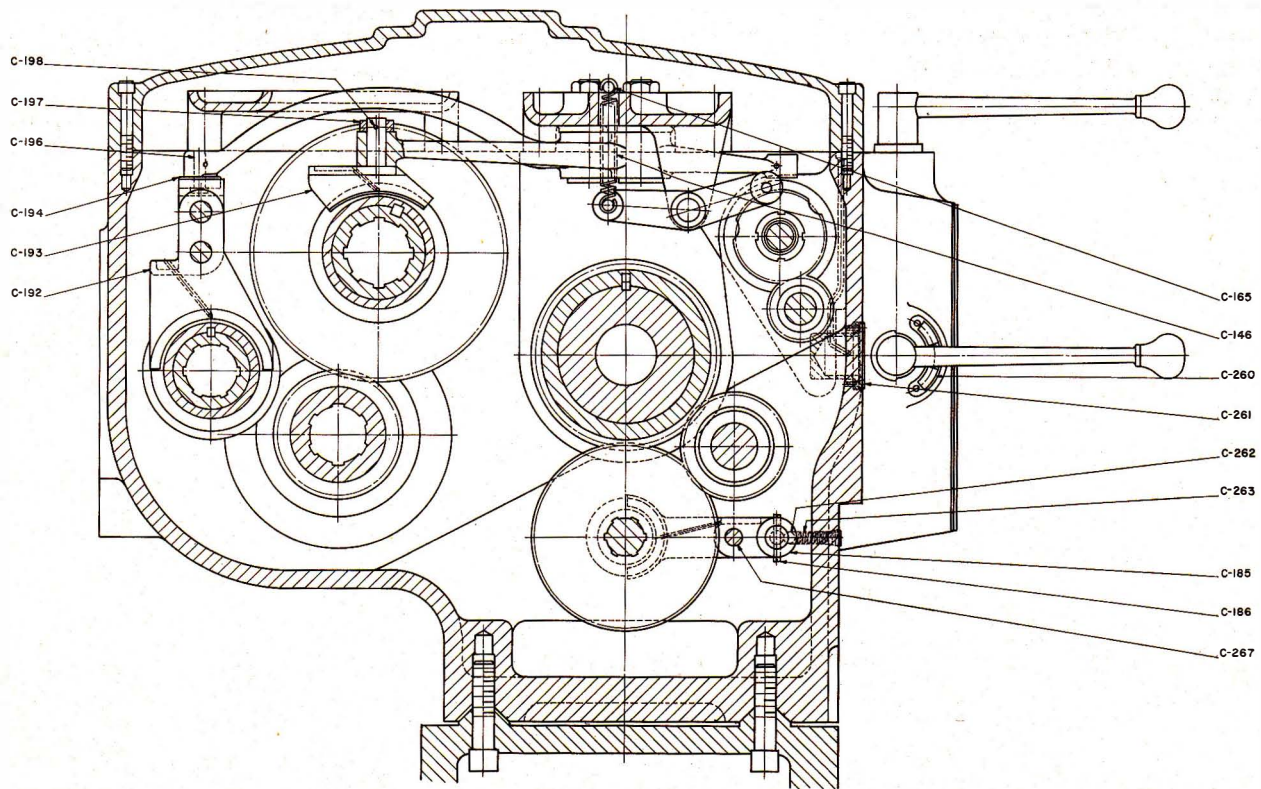
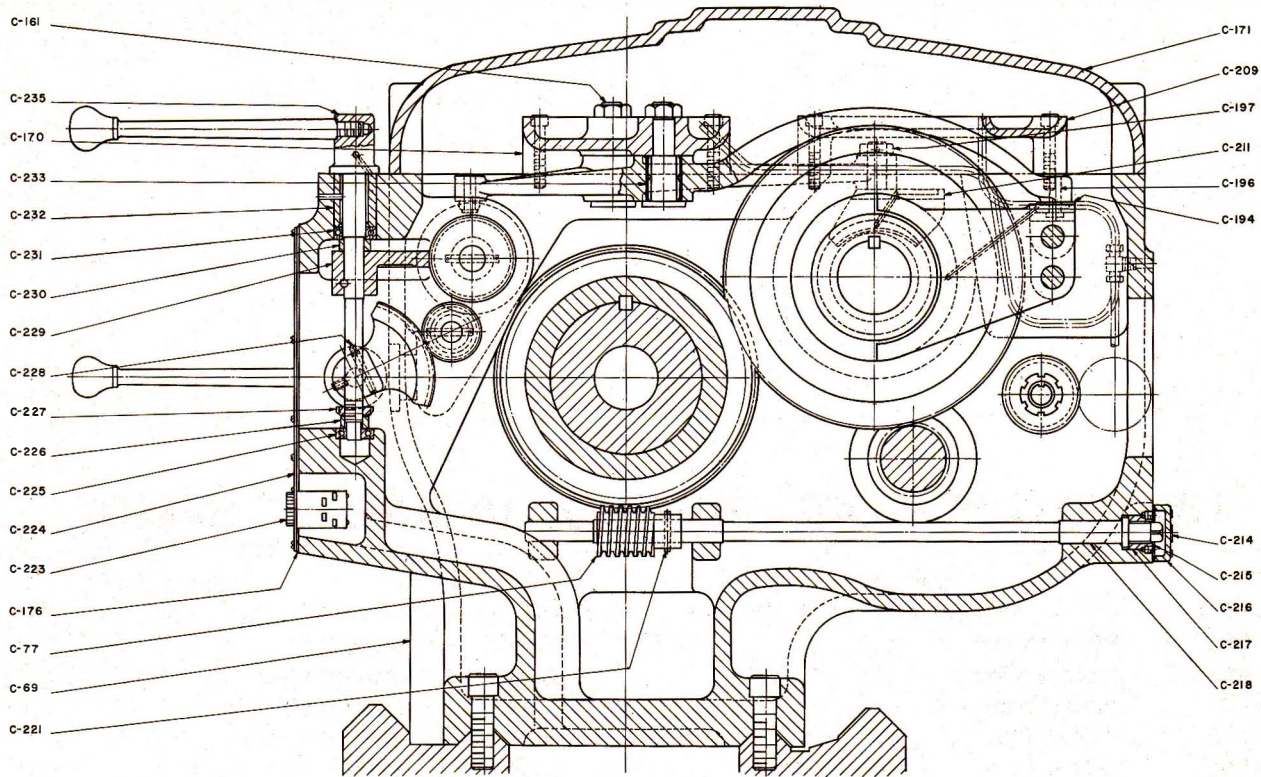
Headstock Gear Shifting 18 & 27 Speed

HEADSTOCK GEAR SHIFTING - 18 AND 27 SPEED

Part No.	Part Name
C-54	Front Cover
C-68	Spindle Cover
C-145	Spring Post
C-147	Roller Pin
C-148	Detent Lever
C-151	Shifter
C-162	B. G. Shifter
C-170	Shifter Bracket
C-198	Pin
C-200	Shifter Fork Shaft
C-202	B. G. Shifter Fork
C-203	Shifter Fork Shaft

Part No.	Part Name
C-205	Tube Nut
C-206	Tube Elbow
C-239	Oilite Bush
C-240	Shifter Sector
C-241	Knob
C-242	Shifter Lever
C-243	Indicator Plate
C-244	Shifter Shaft
C-248	Detent Lever Stud
C-255	Oilite Bushing
C-257	Taper Pin

PARTS LIST

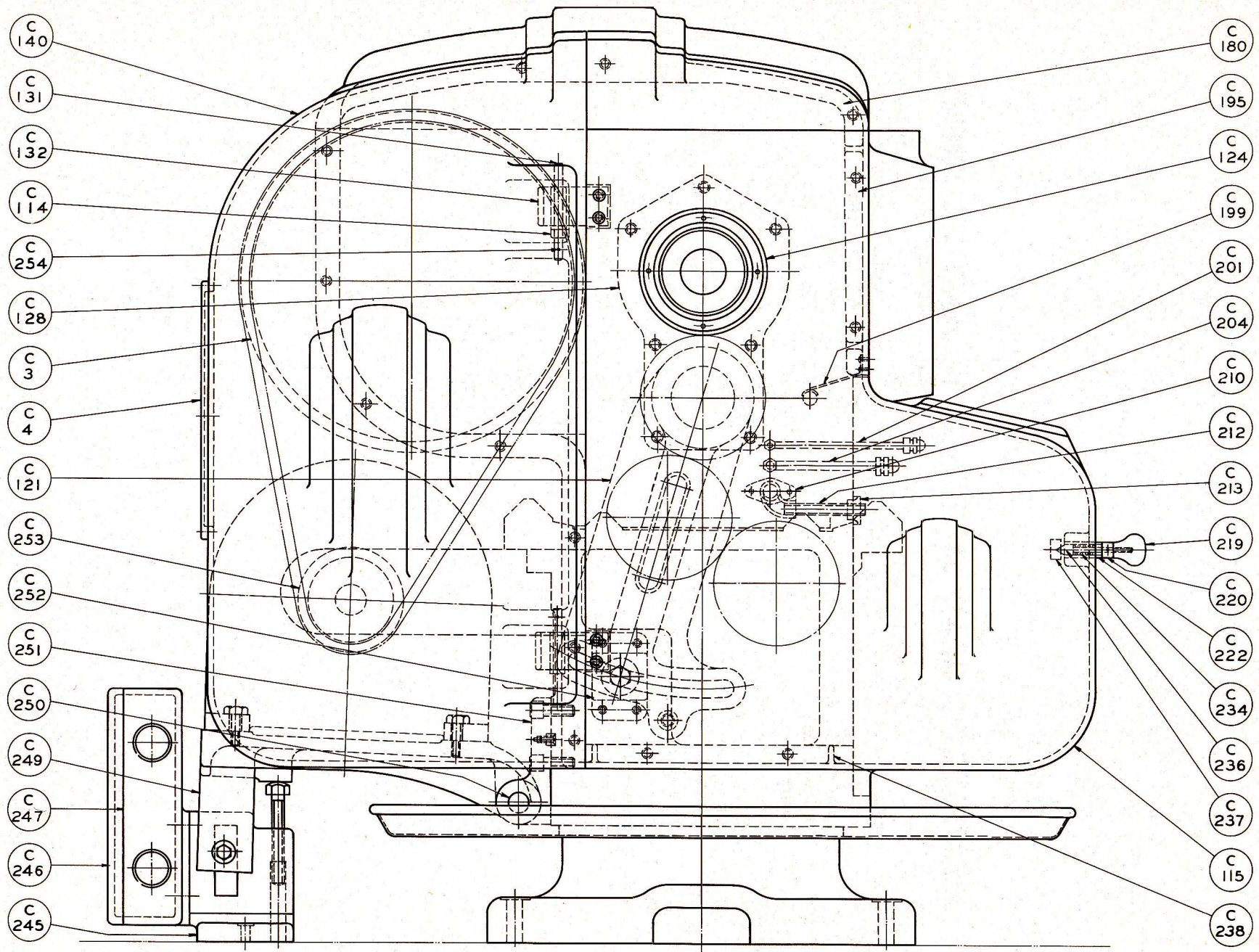


Headstock Gear Shifting 18 & 27 Speed

HEADSTOCK GEAR SHIFTING - 18 AND 27 SPEED

Part No.	Part Name
C-69	Headstock
C-77	Spindle Adj. Worm
C-146	Detent Spring
C-161	Lever Stud
C-165	Spring Stud
C-170	Shifter Bracket
C-171	Headstock Cover
C-176	Gasket
C-185	Feed Shifter Fork
C-186	Pin
C-192	Shifter Fork
C-193	Shifter Fork
C-194	Shifter Shoe
C-196	Shoe Pin
C-197	Fork Collar
C-198	Pin
C-209	Oil Trough
C-211	Shifter Fork
C-214	Instruction Plate
C-215	Gasket
C-216	Adjustment Cover

Part No.	Part Name
C-217	Adj. Shaft Nut
C-218	Adj. Shaft
C-221	Pin
C-223	Selector Switch
C-224	Speed Plate
C-225	Ball Bearing
C-226	Bearing Spacer
C-227	Locknut & Washer
C-228	Taper Pin
C-229	B.G. Shifter Sector
C-230	Sector Spacer
C-231	Ball Bearing
C-232	Shifter Retainer
C-233	Roller Bearing
C-235	Shifter Shaft
C-260	Indicator
C-261	Flow Gage Assembly
C-262	Ball
C-263	Spring
C-267	Fork Shaft



PARTS LIST

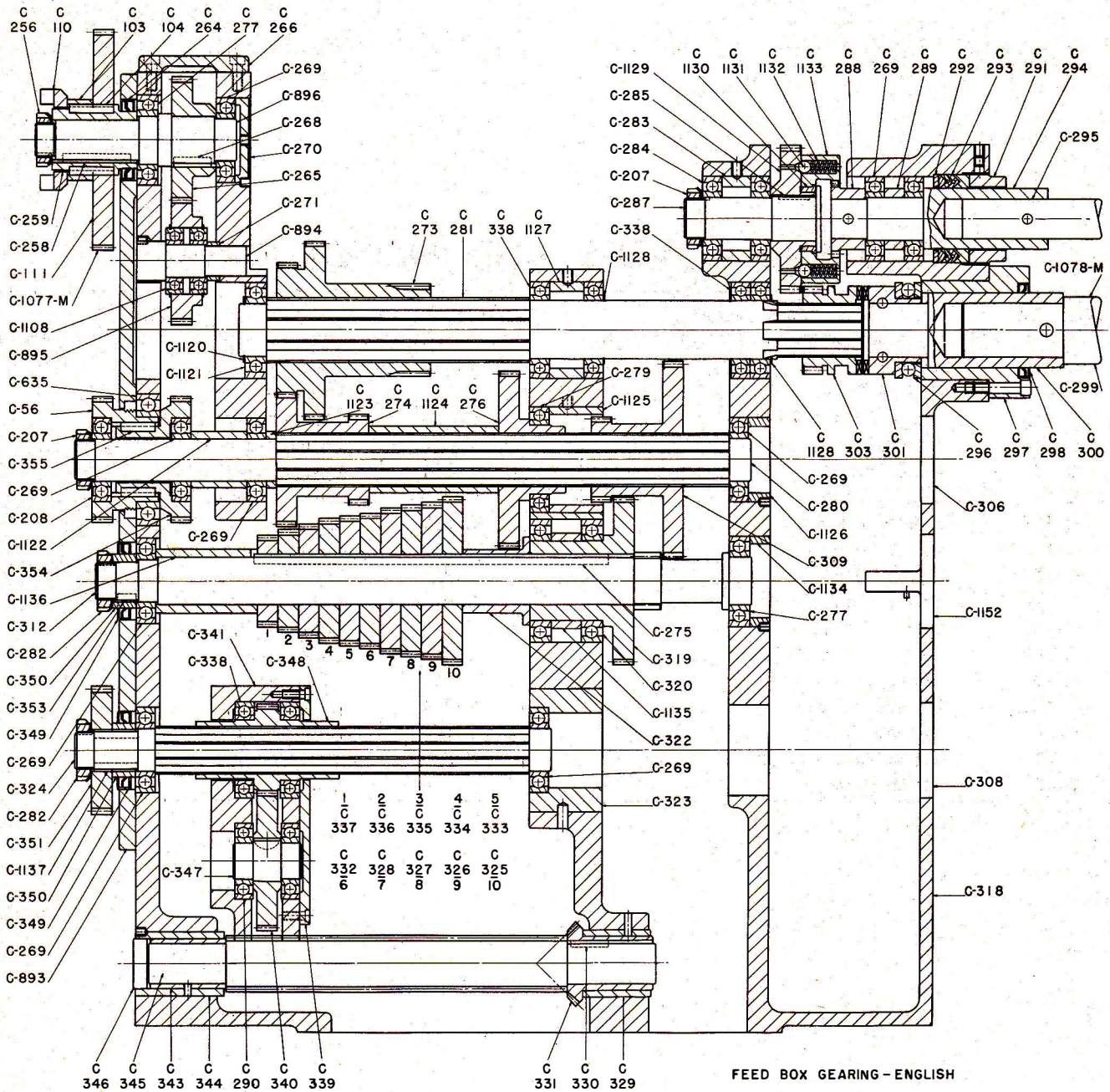
Head End Covers and Motor Drive

HEAD END COVERS AND MOTOR DRIVE

Part No.	Part Name
C-3	Sheave
C-4	Frame Cover
C-114	Hinge Pin Collar
C-115	Feed Gear Cover
C-121	Quadrant
C-124	Spindle Plate
C-128	Quadrant Plate
C-131	Cover Hinge Pin
C-132	Cover Hinge
C-140	Cover Frame - Rear
C-180	Cover Frame - Top
C-195	Cover Frame - Front
C-199	Pointer
C-201	Pressure Tube
C-204	Suction Tube
C-210	Drain Tube Fitting
C-212	Drain Tube

Part No.	Part Name
C-213	Oil Seal
C-219	Plunger Knob
C-220	Plunger Knob Stud
C-222	Plunger Guide
C-234	Plunger Spring
C-236	Latch Plunger
C-237	Latch
C-238	Cover Frame Bottom
C-245	Support
C-246	Cover
C-247	Junction Box & Gasket
C-249	Motor Plate
C-250	Hinge Pin
C-251	Hinge R & L
C-252	Clamp Bracket
C-253	Motor Pulley
C-254	Pin

PARTS LIST

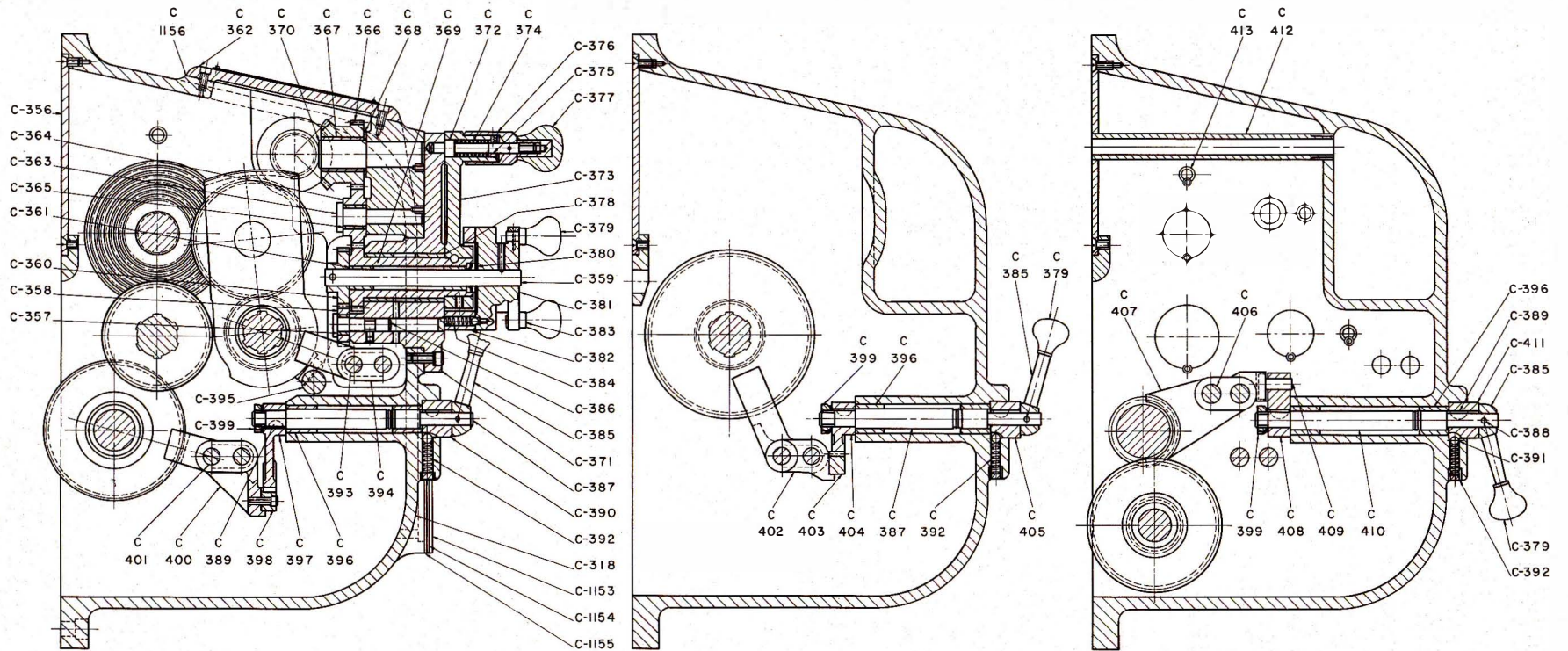


Feed Box Gearing — English

FEED BOX GEARING-ENGLISH

Part No.	Part Name
C-56	45T Gear-Outside
C-103	Change Gear Spacer
C-104	Key
C-110	Gear Hub Nut
C-111	Change Gears
C-207	Locknut & Washer
C-208	Ball Bearing
C-256	Locknut & Washer
C-258	Key
C-259	Change Gear Hub
C-264	Oil Seal
C-265	45T Drive Shaft Gear
C-266	Cover Plate
C-268	Key
C-269	Ball Bearing
C-270	Plug
C-271	Spacer Collar
C-273	Cluster Gear 30-48-64T
C-274	Cluster Gear 32-48T
C-275	Cone Shaft Key
C-276	64T Gear
C-277	Ball Bearing
C-279	Ball Bearing
C-280	3rd Interm. Shaft
C-281	2nd Interm. Shaft
C-282	Locknut & Washer
C-283	Bearing Spacer
C-284	Ball Bearing
C-285	Key
C-287	Clutch Gear Shaft
C-288	Feed Rod Clutch
C-289	Spacer Collar
C-290	Ball Bearing
C-291	Packing Adj. Nut
C-292	Shaft Packing Washer
C-293	Packing
C-294	Stub Shaft
C-295	Feed Rod
C-296	L.S. Thrust Bearing
C-297	L.S. Shaft Bush
C-298	Oil Seal
C-299	Lead Screw
C-300	L.S. Stub Shaft
C-301	L.S. Clutch
C-303	Feed Clutch Gear
C-306	Plug
C-308	Plug
C-309	Cluster Gear - 32-72T
C-312	Cone Shaft
C-318	Feed Box
C-319	Cone Shaft Gear 60T
C-320	Ball Bearing
C-322	Gear Spacer - Short
C-323	Bearing Adapter
C-324	Tumbler Shaft
C-325	Cone Gear - 60T

Part No.	Part Name
C-326	Cone Gear - 56T
C-327	Cone Gear - 54T
C-328	Cone Gear - 52T
C-329	Oilite Bushing
C-330	Key
C-331	Bevel Gear - 30T
C-332	Cone Gear - 48T
C-333	Cone Gear - 46T
C-334	Cone Gear - 44T
C-335	Cone Gear - 40T
C-336	Cone Gear - 36T
C-337	Cone Gear - 32T
C-338	Ball Bearing
C-339	Tumbler Plate
C-340	Idler Gear 50T
C-341	Tumbler
C-343	Oilite Bushing
C-344	Pinion Bush
C-345	Tumbler Lock Pinion
C-346	Plug
C-347	Idler Gear Stud
C-348	Tumbler Pinion 32T
C-349	Oil Seal
C-350	Change Gear Spacer
C-351	Change Gear - 45T
C-353	Key
C-354	45T Gear - Inside
C-355	Key
C-635	Ball Bearing
C-893	End Plate
C-894	1st Interm. Shaft
C-895	Interm. Gear - 45T
C-896	Drive Shaft
C-1077M	Change Gear - Metric
C-1078M	Lead Screw - Metric
C-1108	Ball Bearing
C-1120	Snap Ring
C-1121	Ball Bearing
C-1122	Shaft Spacer - Long
C-1123	Shaft Washer
C-1124	Shaft Spacer - Long
C-1125	Bearing Spacer
C-1126	Bearing Spacer
C-1127	Shaft Spacer
C-1128	Snap Ring
C-1129	Feed Gear 42T
C-1130	Feed Clutch Bush
C-1131	Ball
C-1132	Feed Clutch Spring
C-1133	Feed Clutch
C-1134	Cone Sh. Bore Spacer
C-1135	Bearing Spacer
C-1136	Gear Spacer - Long
C-1137	Key
C-1152	Oil Deflector



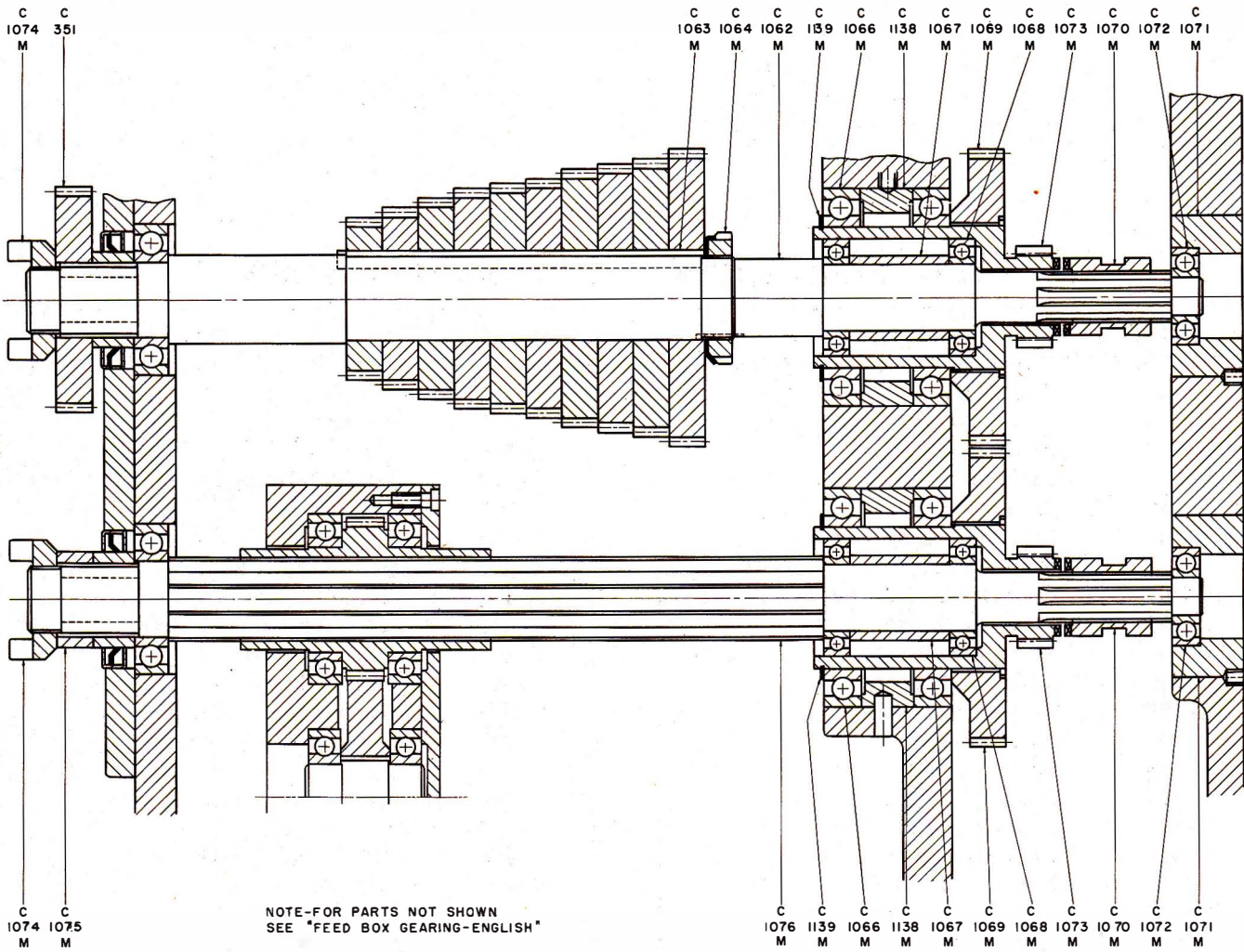
Feed Box Gear Shifting — English

FEED BOX GEAR SHIFTING-ENGLISH

Part No.	Part Name
C-318	Feed Box
C-356	Rear Cover
C-357	Oilite Bushing
C-358	Tumbler Shifter Pinion
C-359	Shifter Gear Shaft
C-360	Tumbler Shifter Gear
C-361	Oilite Bushing
C-362	Feed Box Top Cover
C-363	Inter. Lock Gear Stud
C-364	Inter. Lock Gear
C-365	Oilite Bushing
C-366	Double Lock Gear
C-367	Oilite Bushing
C-368	Match Washer
C-369	Tumbler Lock Gear
C-370	Lock Gear Stud
C-371	Tumbler Shifter Bracket
C-372	Tumbler Lever Plunger
C-373	Tumbler Lock Lever
C-374	Plunger Spring
C-375	Tumbler Plunger Bushing
C-376	Tumbler Lever Handle
C-377	Knob
C-378	Oilite Bushing
C-379	Knob
C-380	Oil Seal
C-381	Selector Dial
C-382	Tumbler Plate Collar
C-383	Selector Dial Stud
C-384	Ball & Spring
C-385	Feed Change Lever
C-386	Shifter Pinion Stud

Part No.	Part Name
C-387	Shifter Shaft
C-388	Taper Pin
C-389	Key
C-390	Detent-3 Change
C-391	Ball
C-392	Spring
C-393	Shifter Fork Rod
C-394	Tumbler Shifter Fork
C-395	Tumbler Locating Rod
C-396	Oilite Bushing
C-397	Shifter Segment
C-398	Shifter Fork Rack
C-399	Locknut and Washer
C-400	Shifter Fork
C-401	Shifter Fork Rod
C-402	Shifter Fork
C-403	Shifter Fork Rack
C-404	Gear Shifter Segment
C-405	Detent - 2 Change
C-406	Shifter Fork Rod
C-407	Shifter Fork
C-408	Shifter Crank
C-409	Shifter Shoe
C-410	Shifter Shaft
C-411	Gear Shifter Detent
C-412	H. P. Meter Conduit
C-413	Oil Distributor Pipe
C-1153	Oil Gage Plate
C-1154	Oil Gage Glass
C-1155	Oil Gage Gasket
C-1156	Top Cover Gasket

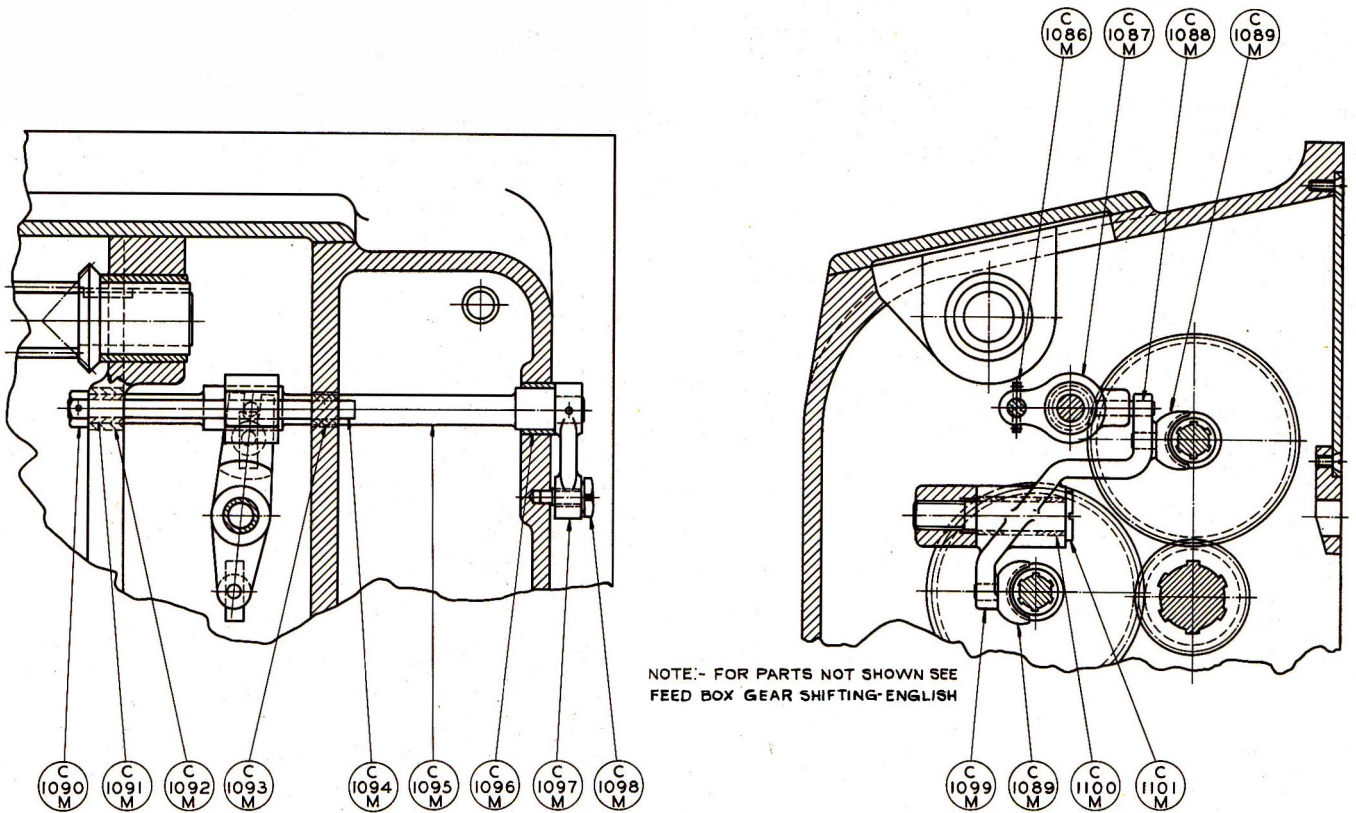
PARTS LIST



FEED BOX GEARING-METRIC

Part No.	Part Name
C-351	Change Gear
C-1062M	Cone Shaft
C-1063M	Cone Shaft Key
C-1064M	Locknut & Washer
C-1066M	Ball Bearings
C-1067M	Spacer
C-1068M	Ball Bearings
C-1069M	Cone Shaft Gear
C-1070M	Sliding Clutch

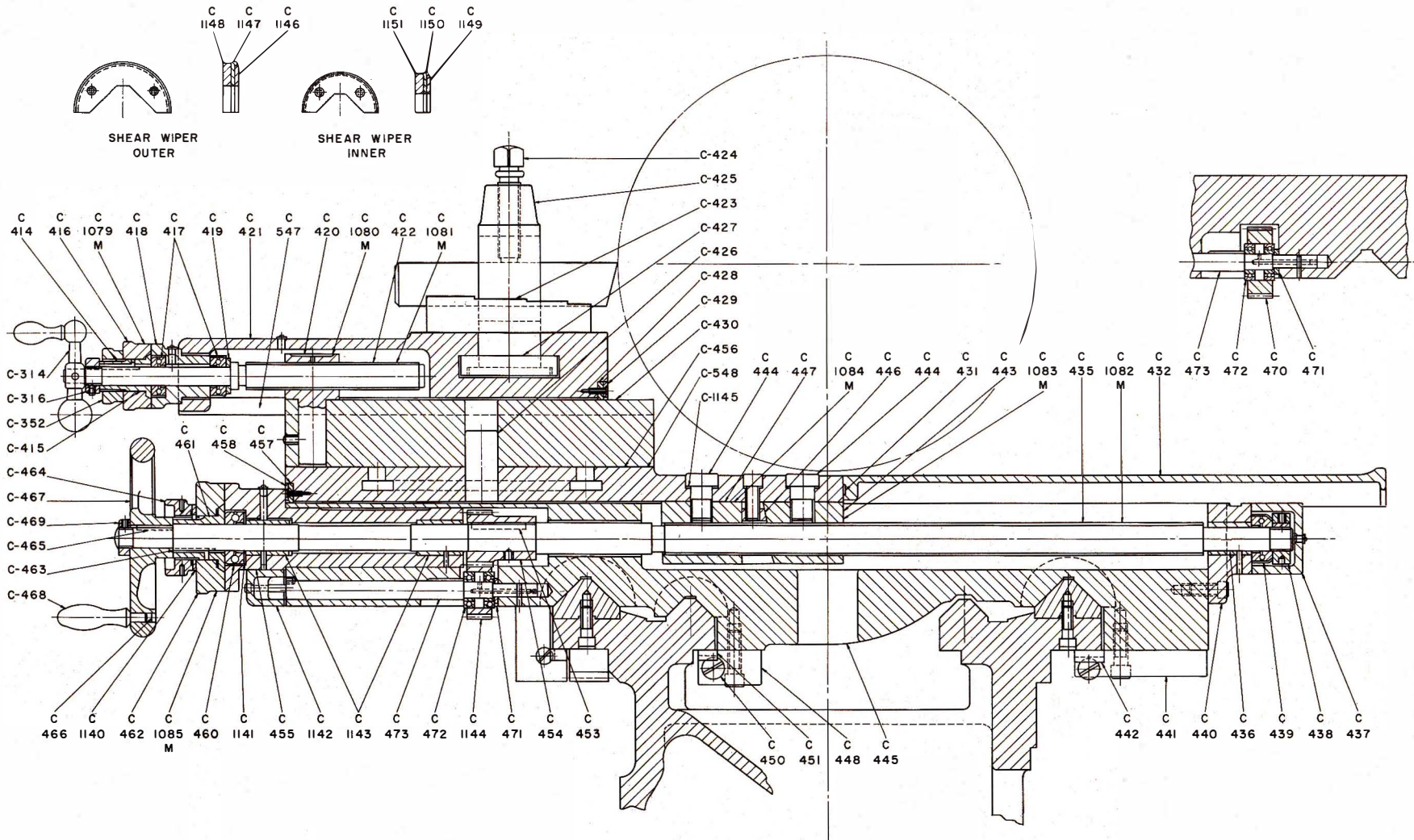
Part No.	Part Name
C-1071M	Shaft Bore Plug
C-1072M	Ball Bearings
C-1073M	Cone Shaft Pinion
C-1074M	Cone Shaft Nut
C-1075M	Change Gear Spacer
C-1076M	Tumbler Shaft
C-1138M	Pinion Bearing Spacer
C-1139M	Snap Ring



FEED BOX GEAR SHIFTING-METRIC

Part No.	Part Name
C-1086M	Pin
C-1087M	Shifter Nut
C-1088M	Pin
C-1089M	Clutch Fork
C-1090M	Collar
C-1091M	Oilite Bushing
C-1092M	Oilite Bushing
C-1093M	Oilite Bushing

Part No.	Part Name
C-1094M	Guide Rod
C-1095M	Shifter Shaft
C-1096M	Oilite Bushing
C-1097M	Shifter Lever
C-1098M	Lever Screw
C-1099M	Clutch Fork Lever
C-1100M	Oilite Bushing
C-1101M	Lever Stud



SHEAR WIPER
OUTER

SHEAR WIPER
INNER

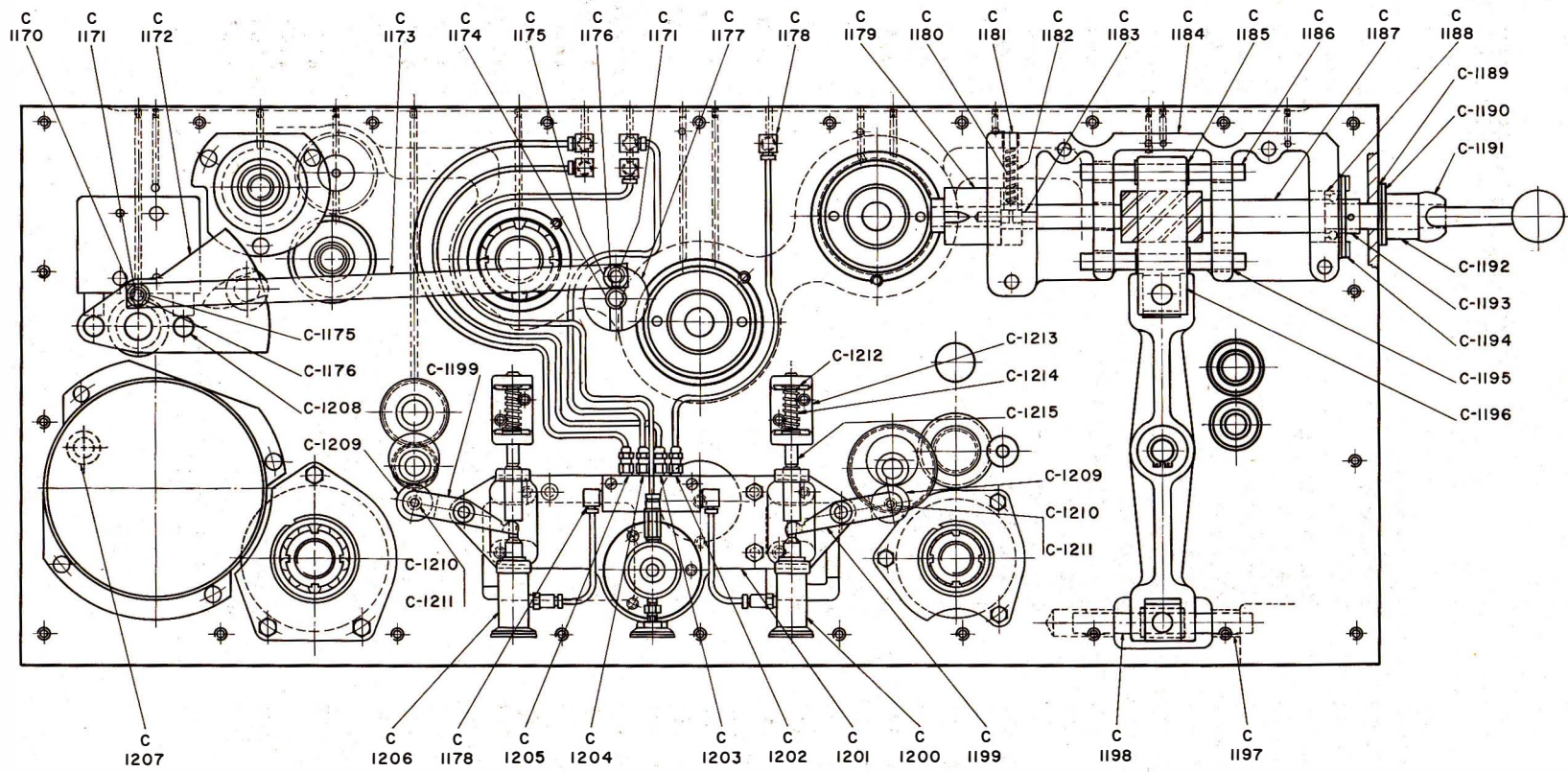
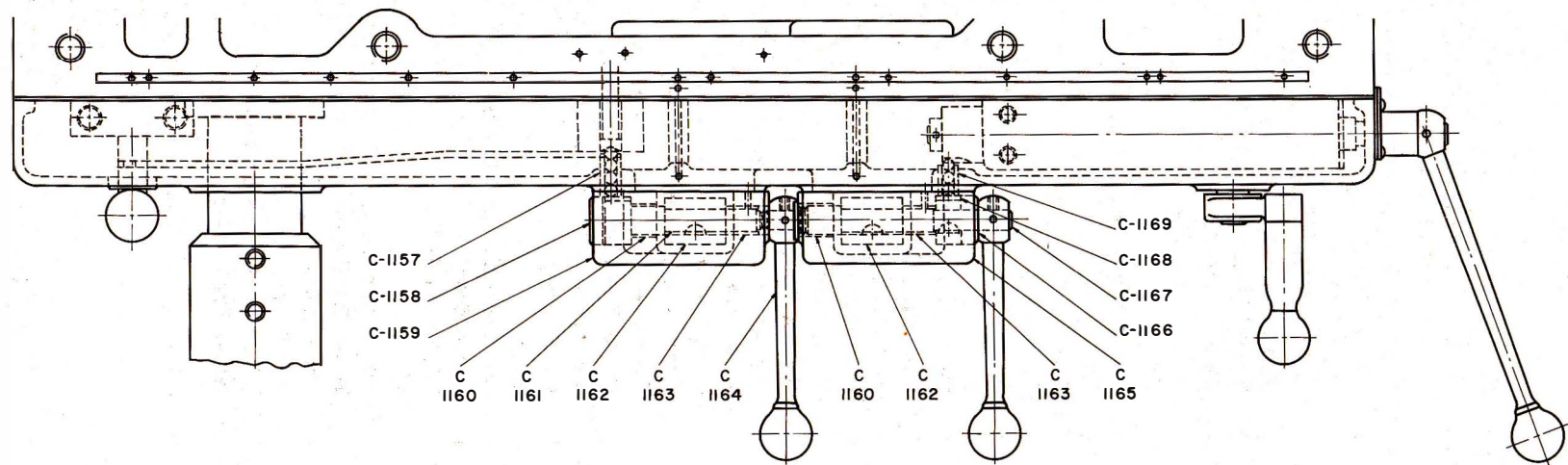
Compound Rest

- C 1148 C 1147 C 1146
- C 1151 C 1150 C 1149
- C 414 C 416 C 1079 M C 418 C 417 C 419 C 421 C 547 C 420 C 1080 M C 422 C 1081 M
- C-314 C-316 C-352 C-415 C-464 C-467 C-469 C-465 C-463 C-468
- C 466 C 1140 C 462 C 1085 C 460 C 1141 C 455 C 1142 C 1143 C 473 C 472 C 1144 C 471 C 454 C 453 M
- C 461 C 458 C 457
- C-424 C-425 C-423 C-427 C-426 C-428 C-429 C-430 C-456 C-548 C-1145
- C 444 C 447 C 1084 M C 446 C 444 C 431 C 443 C 1083 M C 435 C 1082 M C 432 C 473 C 472 C 470 C 471
- C 442 C 441 C 440 C 436 C 439 C 438 C 437
- C 450 C 451 C 448 C 445

COMPOUND REST

Part No.	Part Name
C-314	Ball Crank
C-316	Nut
C-352	Micrometer Nut
C-414	Key
C-415	Micrometer Bush.
C-416	Micrometer Dial
C-417	Thrust Bearing
C-418	Top Slide Bush.
C-419	Screw Washer
C-420	Comp. Rest Screw Nut
C-421	Top Slide
C-422	Comp. Rest Screw
C-423	Step Collar
C-424	Tool Post Screw
C-425	Tool Post
C-426	Swivel Plug
C-427	Square Collar
C-428	Top Slide Wiper
C-429	Wiper Plate
C-430	Swivel
C-431	Sealing Strip
C-432	Dirt Guard
C-435	Cross Feed Screw
C-436	Oilite Bushing
C-437	Bracket Cover
C-438	Nut
C-439	Thrust Bearing
C-440	Cross Feed Screw Bracket
C-441	Carriage Gib Brkt.-R & L
C-442	Carriage Gib - R & L
C-443	Cross Feed Nut - Rear
C-444	Cross Feed Nut Screw
C-445	Carriage
C-446	Cross Feed Nut Wedge
C-447	Cross Feed Nut Front
C-448	Inner Vee Clamp
C-450	Gib Screw
C-451	Inner Vee Gib
C-453	Key
C-454	Cross Feed Screw Pinion

Part No.	Part Name
C-455	Cross Feed Bush
C-456	Bottom Slide
C-457	Bottom Slide Wiper
C-458	Wiper Plate
C-460	Thrust Bearing
C-461	Micro. Dial Sleeve
C-462	Micrometer Dial
C-463	Key
C-464	Micrometer Nut
C-465	Key
C-466	Plug
C-467	Handwheel
C-468	Handle
C-469	Nut
C-470	Idler Gear - 31T
C-471	Idler Gear Spacer
C-472	Ball Bearing
C-473	Idler Gear Stud
C-547	Top Slide Gib
C-548	Bottom Slide Gib
C-1079M	Micrometer Dial - Metric
C-1080M	Screw Nut - Metric
C-1081M	Comp. Rest Screw - Metric
C-1082M	Cross Feed Screw - Metric
C-1083M	Cross Feed Nut Rear - Metric
C-1084M	Cross Feed Nut Front - Metric
C-1085M	Micrometer Dial - Metric
C-1140	Nut Washer
C-1141	Shim
C-1142	Conductor Cover & Gasket
C-1143	Oilite Bushing
C-1144	Idler Gear 24T.
C-1145	Washer
C-1146	Vee Wiper-Outer
C-1147	Wiper Retainer-Outer
C-1148	Wiper Plate - Outer
C-1149	Vee Wiper - Inner
C-1150	Wiper Retainer - Inner
C-1151	Wiper Plate - Inner

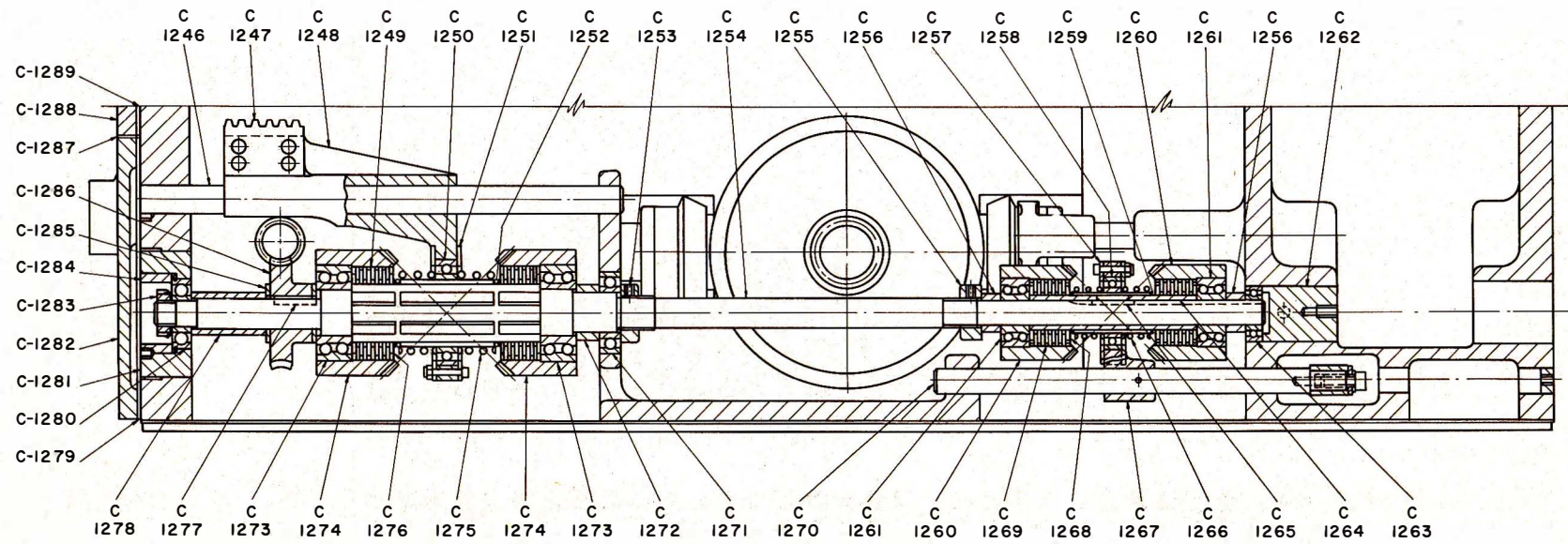
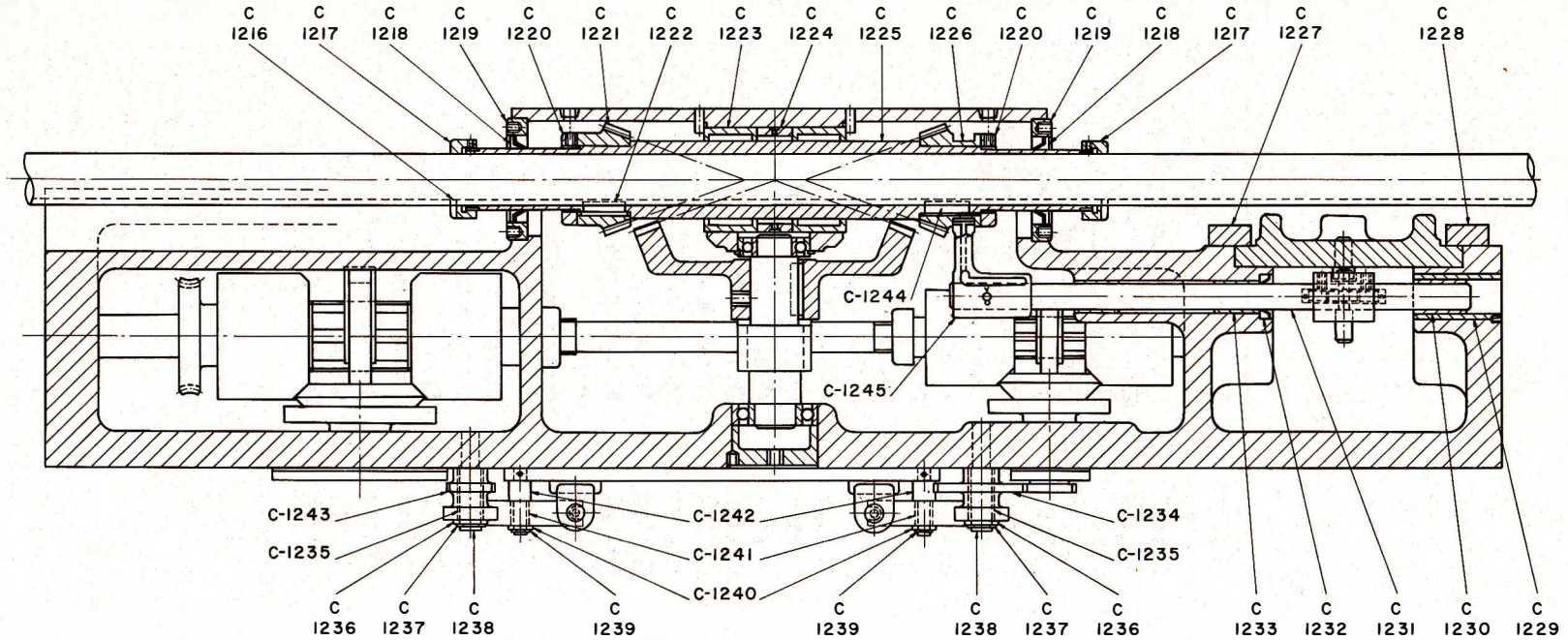


Apron

APRON

Part No.	Part Name
C-1157	Ball Guide
C-1158	Plug
C-1159	Long. Feed Cam Housing
C-1160	Oilite Bushing
C-1161	Long. Feed Shaft
C-1162	Clutch Oper. Cam
C-1163	Oilite Bushing
C-1164	Operating Lever
C-1165	Cross Feed Cam Housing
C-1166	Collar
C-1167	Cross Feed Shaft
C-1168	Interlock Detent
C-1169	Ball Guide
C-1170	Spacing Washer
C-1171	Link Pin
C-1172	Declutch Cam
C-1173	Interlock Link
C-1174	Oilite Bushing
C-1175	Link Washer
C-1176	Snap Ring
C-1177	Interlock Disc
C-1178	Fitting
C-1179	Centralizer Collar
C-1180	Spring
C-1181	Screw
C-1182	Plunger
C-1183	Operating Pin
C-1184	Traverse Bracket
C-1185	Snap Ring
C-1186	Guide Rod

Part No.	Part Name
C-1187	Traverse Operating Shaft
C-1188	Ball Bearing
C-1189	Operating Shaft Seal
C-1190	Shaft Seal Plate
C-1191	Traverse Operating Lever
C-1192	Operating Lever Spacer
C-1193	Bearing Collar
C-1194	Bearing Plate
C-1195	Oilite Bushing
C-1196	Operating Nut
C-1197	Oilite Bushing
C-1198	Guide Rod
C-1199	Pump Rocker Arm
C-1200	Pump
C-1201	Pump Plate
C-1202	Meter Unit #O
C-1203	Meter Unit #5
C-1204	Meter Unit #1
C-1205	Meter Unit #4
C-1206	Pump
C-1207	Sealing Washer
C-1208	Operating Pin
C-1209	Roller
C-1210	Oilite Bushing
C-1211	Pin
C-1212	Spring Washer
C-1213	Spring Bracket
C-1214	Spring
C-1215	Spring Rod



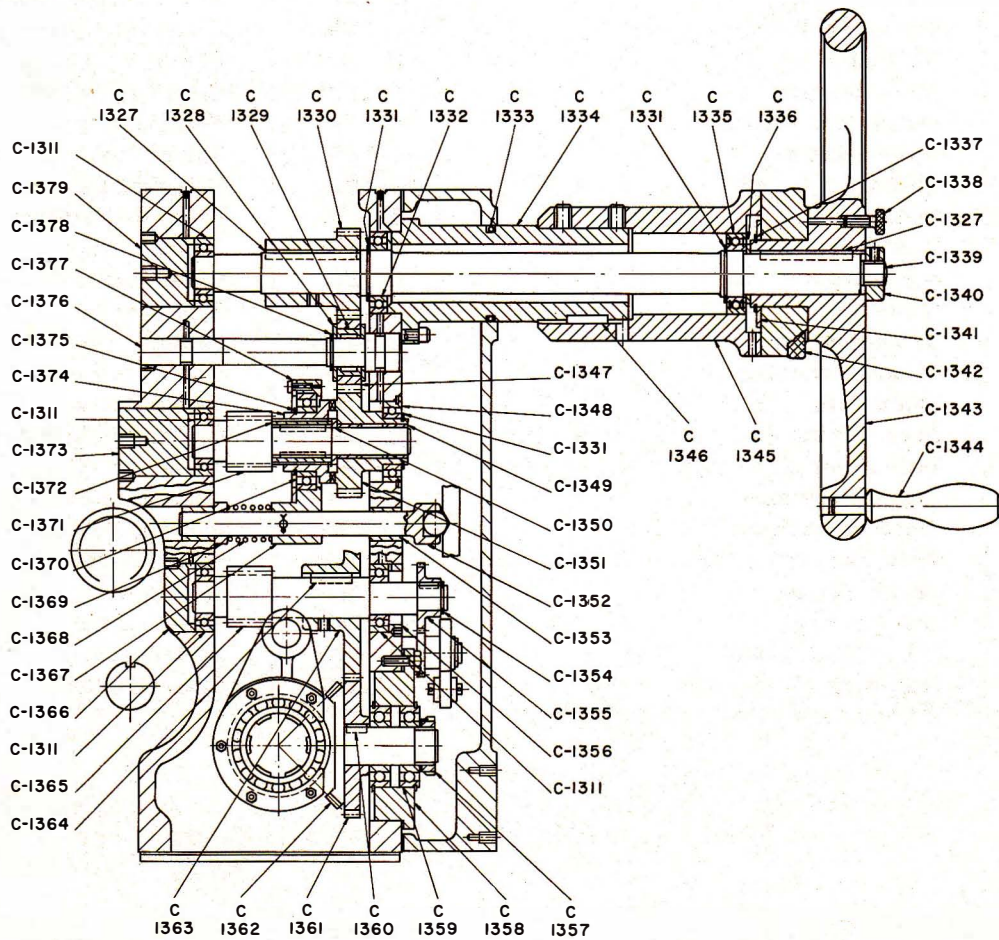
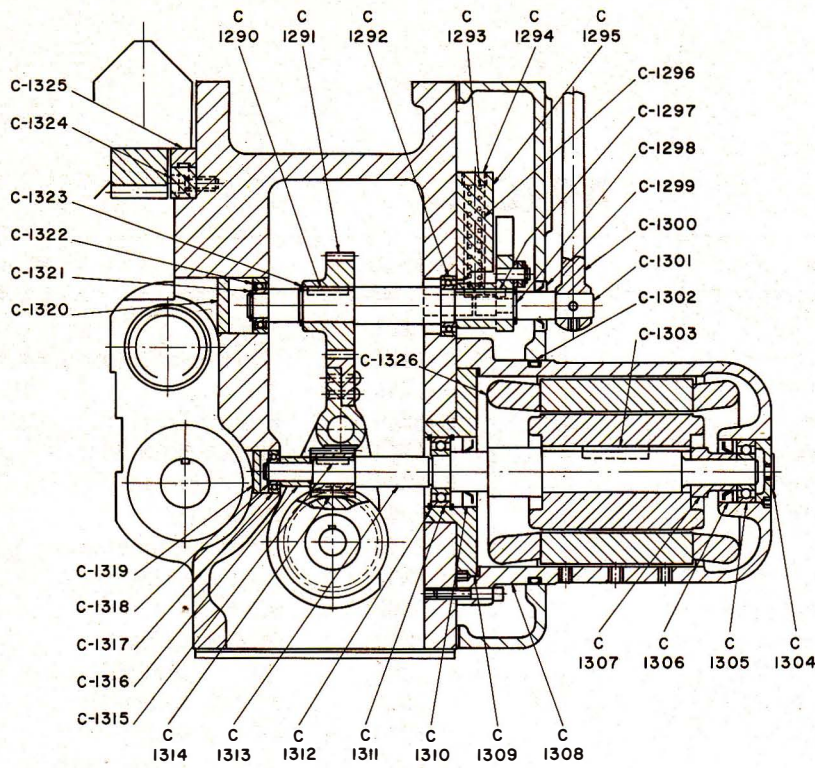
Apron

APRON

Part No.	Part Name
C-1216	Wiper
C-1217	Wiper Nut
C-1218	Oil Seal
C-1219	Oil Seal Adapter
C-1220	Bevel Pinion Nut
C-1221	Bevel Pinion - Left
C-1222	Bevel Pinion Key
C-1223	Roller Bearing
C-1224	Bearing Spacer
C-1225	Bevel Pin. Sleeve
C-1226	Bevel Pinion - Right
C-1227	Half Nut Clamp R. H.
C-1228	Half Nut Clamp L. H.
C-1229	Shifter Rod Bush.
C-1230	Oilite Bushing
C-1231	Shifter Fork Rod
C-1232	Oil Seal
C-1233	Oilite Bushing
C-1234	Pump Cam - Right
C-1235	Oilite Bushing
C-1236	Washer
C-1237	Snap Ring
C-1238	Cam Stud
C-1239	Snap Ring
C-1240	Washer
C-1241	Oilite Bushing
C-1242	Rocker Arm Stud
C-1243	Pump Cam - Left
C-1244	Bevel Pinion Key
C-1245	Shifter Fork
C-1246	Clutch Fork Rod
C-1247	Clutch Fork Rack
C-1248	Traverse Clutch Fork
C-1249	Clutch Plates
C-1250	Ball Bearing
C-1251	Clutch Fork Plate
C-1252	Snap Ring

Part No.	Part Name
C-1253	Nut
C-1254	Traverse Clutch Shaft
C-1255	Nut
C-1256	Spacer
C-1257	Clutch Fork Plate
C-1258	Ball Bearing
C-1259	Snap Ring
C-1260	Trav. Miter Gear
C-1261	Ball Bearing
C-1262	Plug
C-1263	Ball Bearing
C-1264	Trav. Clutch Sleeve
C-1265	Clutch Sleeve Key
C-1266	Clutch Spring
C-1267	Trav. Clutch Fork
C-1268	Clutch End Plate
C-1269	Clutch Plates
C-1270	Clutch Fork Rod
C-1271	Ball Bearing
C-1272	Spacer
C-1273	Ball Bearing
C-1274	Trav. Miter Gear
C-1275	Clutch Spring
C-1276	Clutch End Plate
C-1277	Key
C-1278	Spacer
C-1279	Side Cover Gasket
C-1280	Ball Bearing
C-1281	Clutch Sh. Retainer
C-1282	Apron Side Cover
C-1283	Locknut & Washer
C-1284	Bearing Retainer
C-1285	Shim Washer
C-1286	Worm Gear
C-1287	Sealing Strip
C-1288	Lead Screw Cover
C-1289	Cover Gasket

PARTS LIST



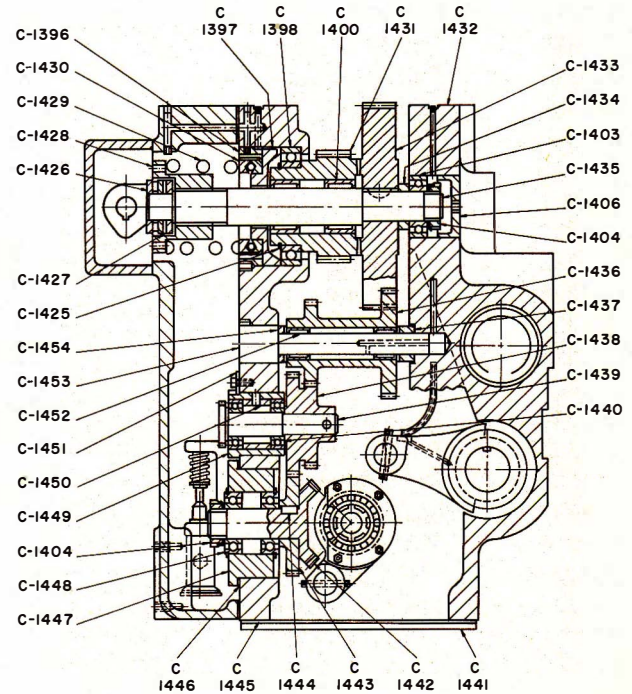
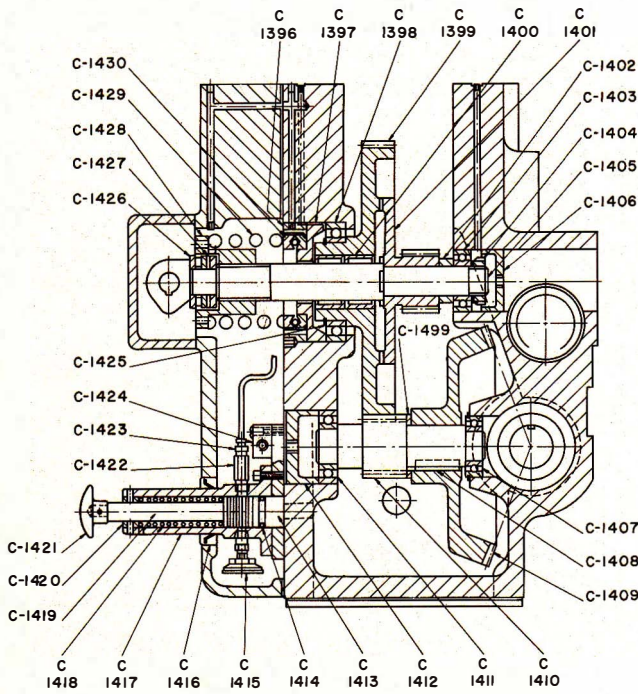
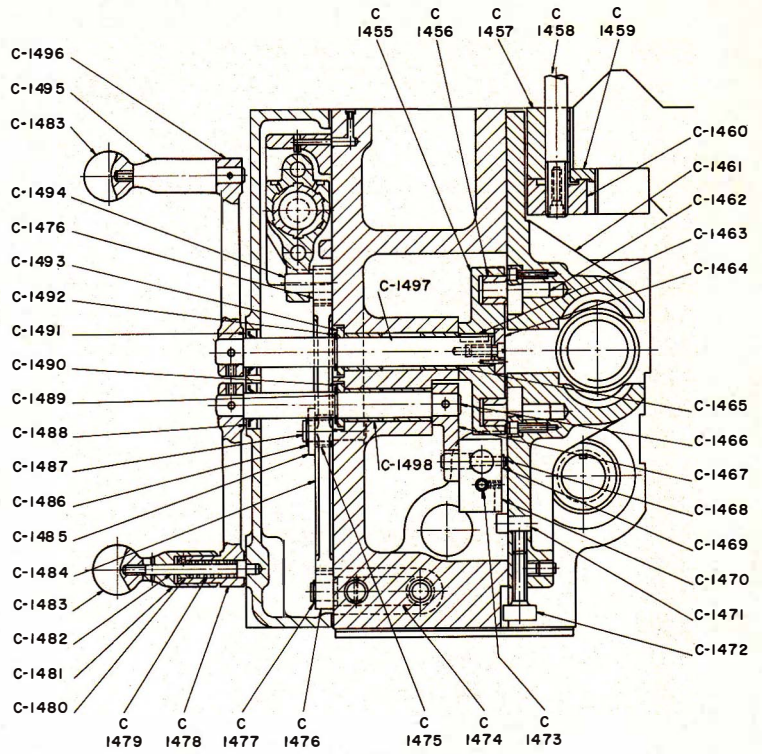
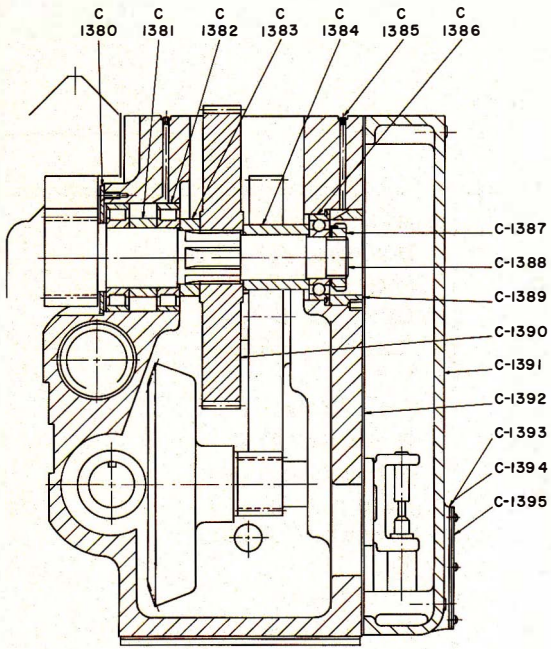
Apron

APRON

Part No.	Part Name
C-1290	Key
C-1291	Traverse Operating Pinion
C-1292	Ball Bearing
C-1293	Spring
C-1294	Screw
C-1295	Centralizer Block
C-1296	Centralizer Plunger
C-1297	Key
C-1298	Snap Ring
C-1299	Oil Seal
C-1300	Traverse Operating Lever
C-1301	Traverse Operating Shaft
C-1302	"O" Ring
C-1303	Key
C-1304	End Plug
C-1305	Ball Bearing
C-1306	Oil Seal
C-1307	Motor Shaft Spacer
C-1308	Motor Frame and Gasket
C-1309	Motor Adapter
C-1310	Oil Seal
C-1311	Ball Bearing
C-1312	Snap Ring
C-1313	Motor Shaft
C-1314	Worm
C-1315	Key
C-1316	Spacer
C-1317	Ball Bearing
C-1318	Snap Ring
C-1319	Plug
C-1320	Plug
C-1321	Snap Ring
C-1322	Ball Bearing
C-1323	Snap Ring
C-1324	Gib Block - Left
C-1325	Front Gib - Left
C-1326	Motor
C-1327	Key
C-1328	Idler Gear Washer
C-1329	Roller Bearing
C-1330	Handwheel Pinion
C-1331	Snap Ring
C-1332	Ball Bearing
C-1333	"O" Ring
C-1334	Shaft Support

Part No.	Part Name
C-1335	Ball Bearing
C-1336	Dial Spacing Washer
C-1337	Snap Ring
C-1338	Dial Lock Screw
C-1339	Handwheel Shaft
C-1340	Nut
C-1341	Dial Washer
C-1342	Handwheel Dial
C-1343	Apron Handwheel
C-1344	Handle
C-1345	Handwheel Bushing
C-1346	Key
C-1347	Idler Gear
C-1348	Ball Bearing
C-1349	Oilite Bushing
C-1350	Oilite Washer
C-1351	Clutch Gear
C-1352	Clutch Oper. Shaft
C-1353	Oilite Bushing
C-1354	Snap Ring
C-1355	Cam Drive Gear
C-1356	Brg. Retainer Front
C-1357	Locknut & Washer
C-1358	Gear Retainer & Shim
C-1359	Ball Bearings
C-1360	Key
C-1361	Traverse Gear
C-1362	Trav. Miter Gear
C-1363	Pinion Shaft Gear
C-1364	Key
C-1365	Pinion Shaft
C-1366	Bearing Retainer
C-1367	Clutch Fork
C-1368	Spring
C-1369	Spring Collar
C-1370	Ball Bearing
C-1371	Pinion Shaft
C-1372	Sliding Clutch Sleeve
C-1373	Plug
C-1374	Sliding Clutch
C-1375	Snap Ring
C-1376	Idler Gear Stud
C-1377	Clutch Fork Plate
C-1378	Snap Ring
C-1379	Plug

PARTS LIST



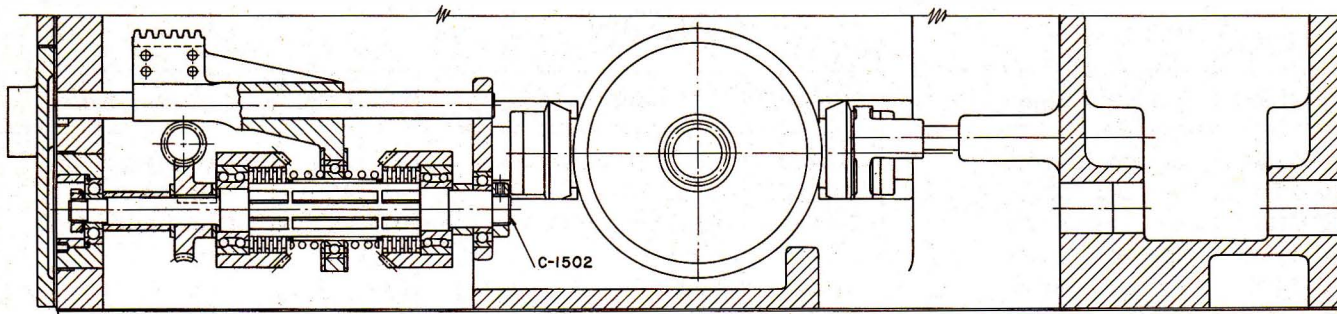
Apron

APRON

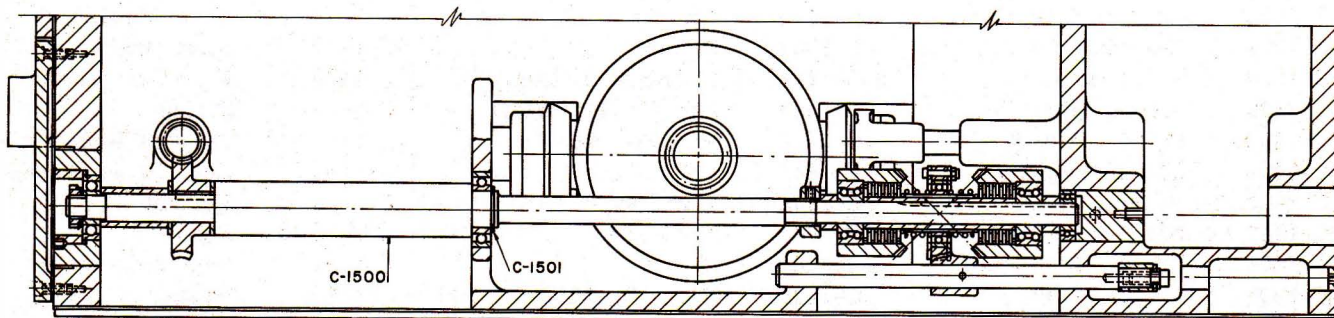
Part No.	Part Name
C-1380	Bearing Cover
C-1381	Bearing Spacer
C-1382	Roller Bearing
C-1383	Spacer - Inner
C-1384	Spacer - Outer
C-1385	Metering Plug
C-1386	Ball Bearing
C-1387	Locknut & Washer
C-1388	Rack Pinion
C-1389	Bearing Retainer
C-1390	Rack Pinion Gear
C-1391	Apron Front Cover
C-1392	Cover Gasket
C-1393	Oil Gage Glass
C-1394	Oil Gage Gasket
C-1395	Oil Gage Plate
C-1396	Adapter Spacer
C-1397	Bearing Adapter
C-1398	Ball Bearing
C-1399	Clutch Gear
C-1400	Roller Bearing
C-1401	Clutch Pinion
C-1402	Bearing Spacer
C-1403	Ball Bearing
C-1404	Locknut & Washer
C-1405	Long Feed Shaft
C-1406	Plug
C-1407	Ball Bearing
C-1408	Key
C-1409	Bevel Gear
C-1410	Bevel Gear Shaft
C-1411	Ball Bearing
C-1412	Bearing Plug
C-1413	Locating Plug
C-1414	"O" Ring
C-1415	Filter Assembly
C-1416	Oil Seal
C-1417	Hand Pump Body
C-1418	Pump Spring
C-1419	Pump Plunger

Part No.	Part Name
C-1420	Pump Bushing
C-1421	Knob
C-1422	Check Valve
C-1423	Fitting
C-1424	Manifold
C-1425	Snap Ring
C-1426	Thrust Bearing
C-1427	Washer and Shim
C-1428	Spring Nut
C-1429	Spring
C-1430	Thrust Bearing
C-1431	Clutch Gear
C-1432	Apron & Top Gasket
C-1433	Drive Gear
C-1434	Bearing Spacer
C-1435	Cross Feed Shaft
C-1436	Cluster Gear
C-1437	Spacer
C-1438	Intermediate Gear
C-1439	Interm. Gear Shaft
C-1440	Ball Bearing
C-1441	Bottom Cover
C-1442	Trav. Miter Gear
C-1443	Traverse Gear
C-1444	Key
C-1445	Cover Gasket
C-1446	Retainer Shim
C-1447	Miter Gear Ret.
C-1448	Ball Bearing
C-1449	Sleeve
C-1450	Sleeve Spacer
C-1451	Brg. Ret. Washer
C-1452	Roller Bearing
C-1453	Cluster Gr. Shaft
C-1454	Gear Shaft Washer
C-1455	Half Nut Cam
C-1456	Half Nut Roller
C-1457	Gib Block - Left
C-1458	Carr. Clamp Screw
C-1459	Front Gib - Left

Part No.	Part Name
C-1460	Carriage Clamp
C-1461	Half Nut
C-1462	Cam Roller Stud
C-1463	Key
C-1464	Cam Washer
C-1465	Oilite Bushing
C-1466	Feed Rev. Shaft
C-1467	Shift. Fork Lever
C-1468	Block Pin
C-1469	Snap Ring
C-1470	Shift. Rod Block
C-1471	Interlock Pin
C-1472	Stop Screw
C-1473	Stop Screw
C-1474	Fork Rod Block
C-1475	Roller Bearing
C-1476	Lever Shoe
C-1477	Snap Ring
C-1478	Feed Rev. Lever
C-1479	Spring
C-1480	Plunger Bush
C-1481	Rev. Lever Handle
C-1482	Plunger
C-1483	Knob
C-1484	Operating Lever
C-1485	Washer
C-1486	Snap Ring
C-1487	Oper. Lever Pin
C-1488	Oil Seal
C-1489	Snap Ring
C-1490	Cam Shaft Washer
C-1491	Oil Seal
C-1492	Snap Ring
C-1493	Cam Shaft Washer
C-1494	Oper. Nut Pin
C-1495	Lever Handle
C-1496	Half Nut Lever
C-1497	Cam Shaft
C-1498	Oilite Bushing
C-1499	Matching Collar



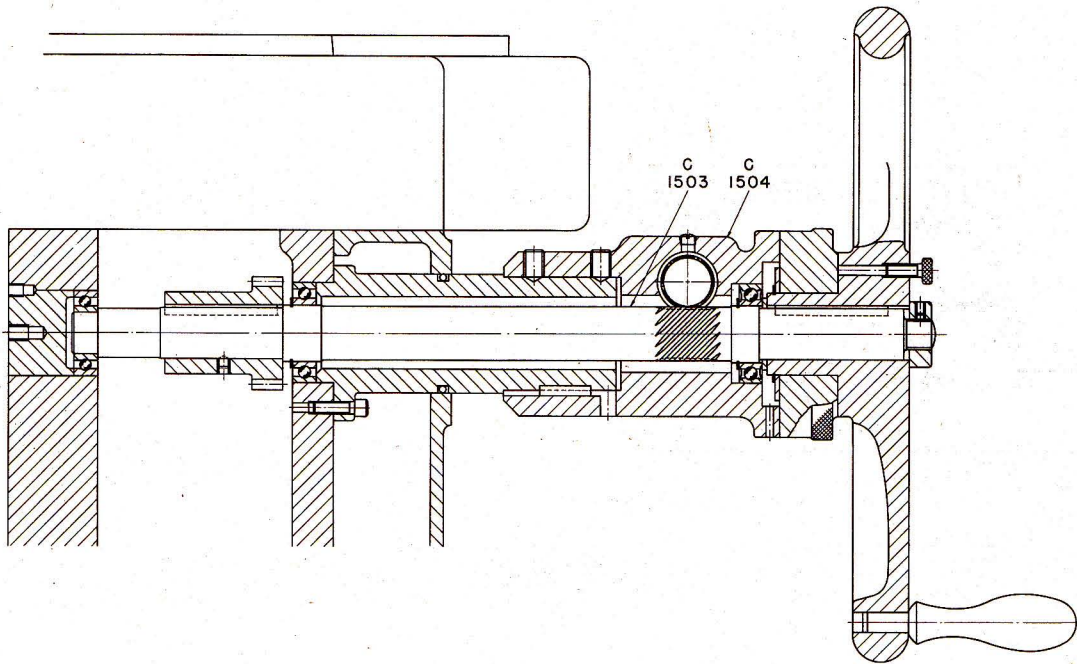
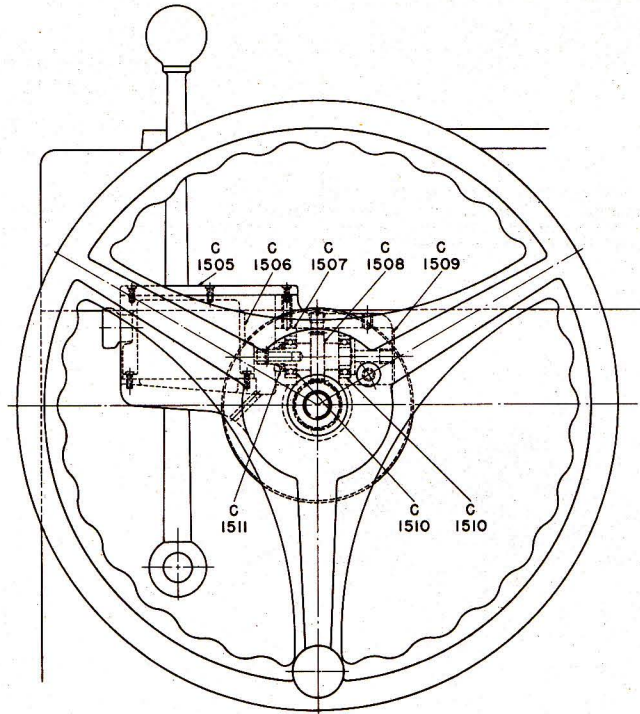
Length Traverse Only



Cross Traverse Only

APRON

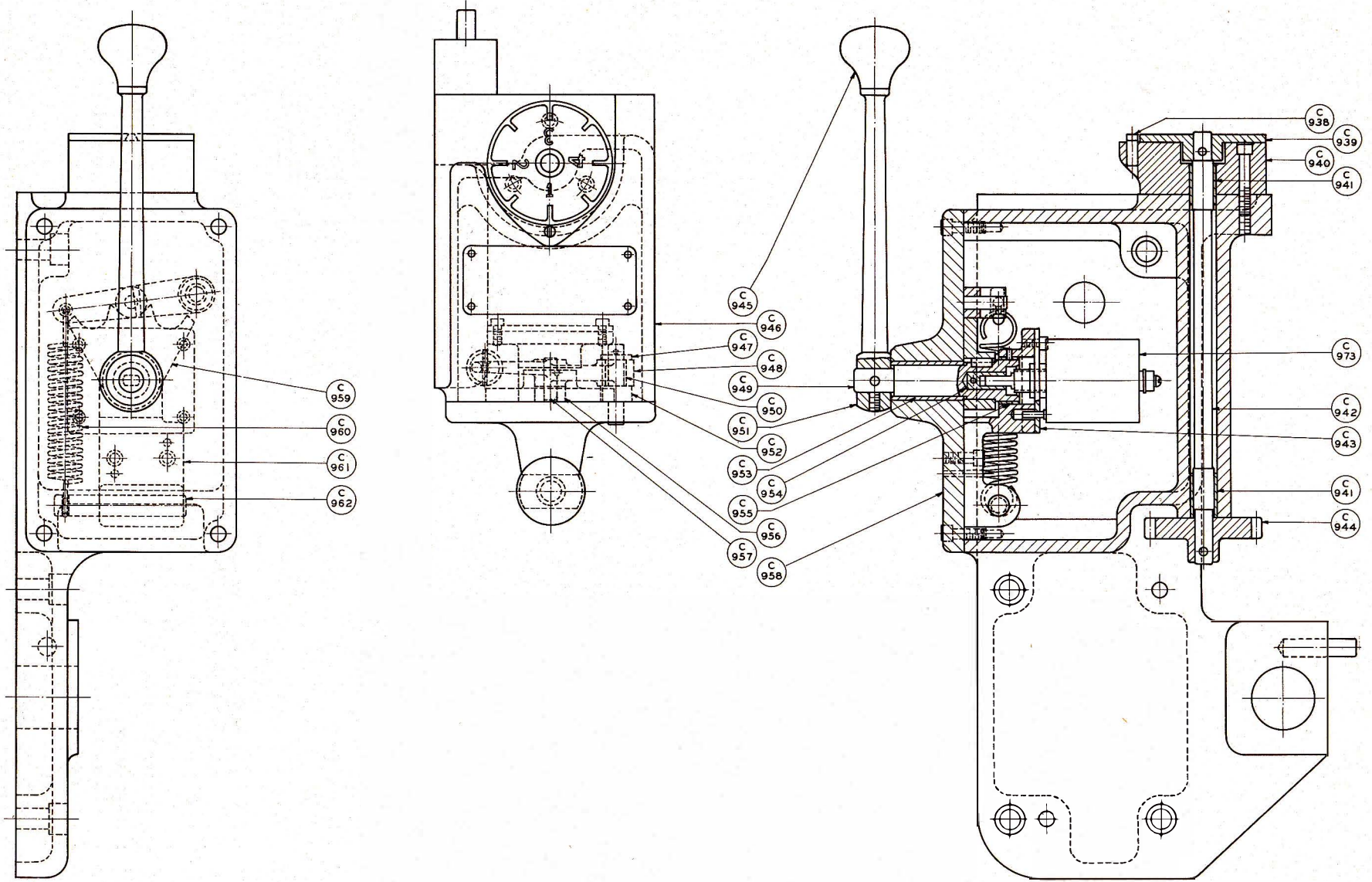
Part No.	Part Name
C-1500	Trav. Clutch Shaft
C-1501	Snap Ring
C-1502	Trav. Clutch Shaft



LENGTH TRAVEL ACCUMULATOR

Part No.	Part Name
C-1503	Handwheel Shaft
C-1504	Counter Bracket
C-1505	Counter Cover
C-1506	Counter
C-1507	Bearing Adapter

Part No.	Part Name
C-1508	Drive Gear
C-1509	Bearing Adapter
C-1510	Ball Bearing
C-1511	Oil Seal

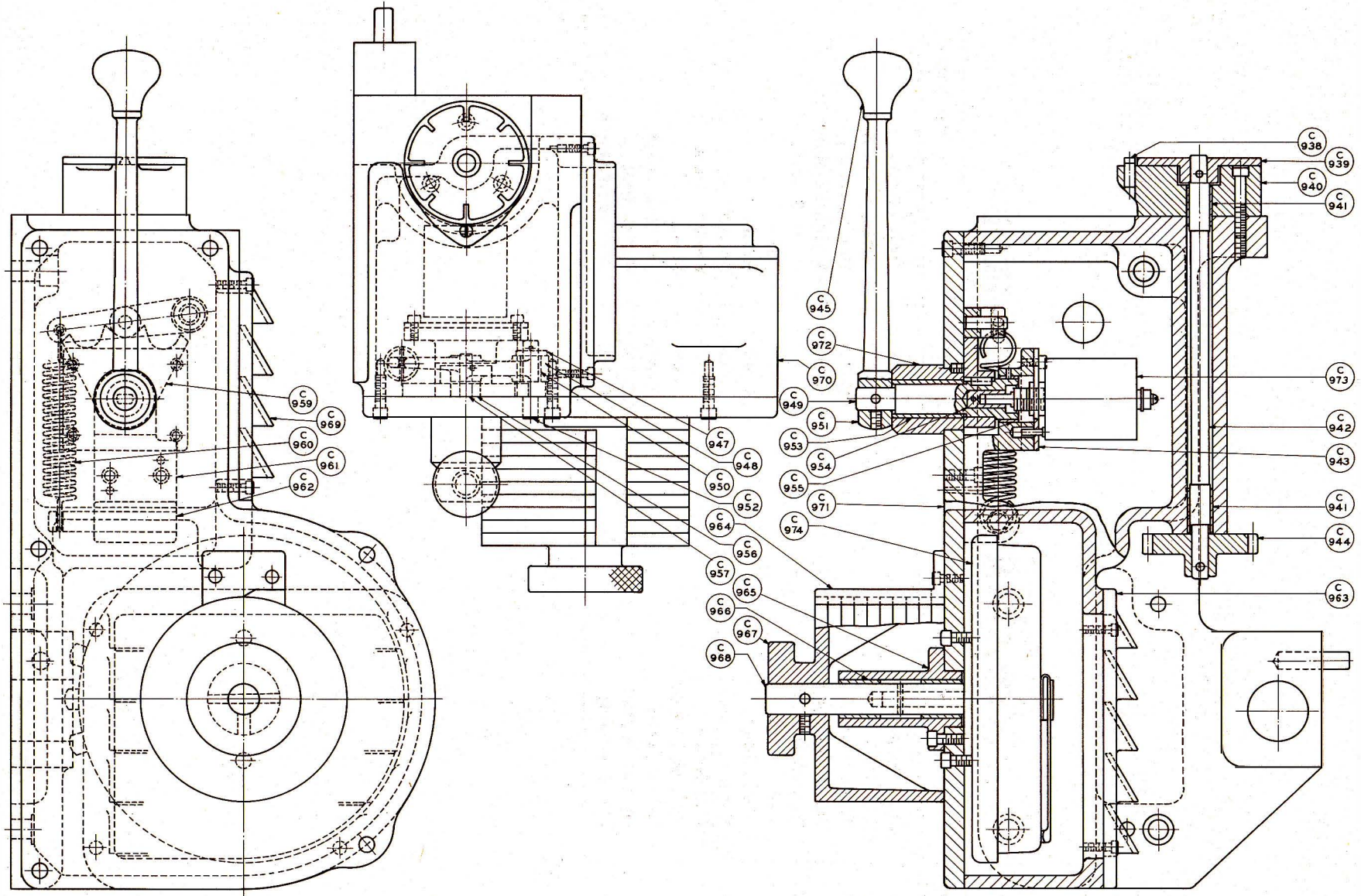


Constant Speed Control

CONSTANT SPEED CONTROL

Part No.	Part Name
C-938	Dial Pointer
C-939	Chasing Dial
C-940	Pointer Bracket
C-941	Oilite Bushing
C-942	Dial Shaft
C-943	Switch Plate
C-944	Worm Wheel
C-945	Knob
C-946	Dial Bracket
C-947	Spacing Washer
C-948	Detent Lever
C-949	Operating Shaft
C-950	Oilite Bushing

Part No.	Part Name
C-951	Switch Lever
C-952	Detent Lever Stud
C-953	Oilite Bushing
C-954	Switch Sh. Adapter
C-955	Oilite Bushing
C-956	Roller
C-957	Roller Pin
C-958	Switch Cover
C-959	Switch Detent
C-960	Spring
C-961	Switch Bracket
C-962	Spring Post
C-973	Start-Stop Switch

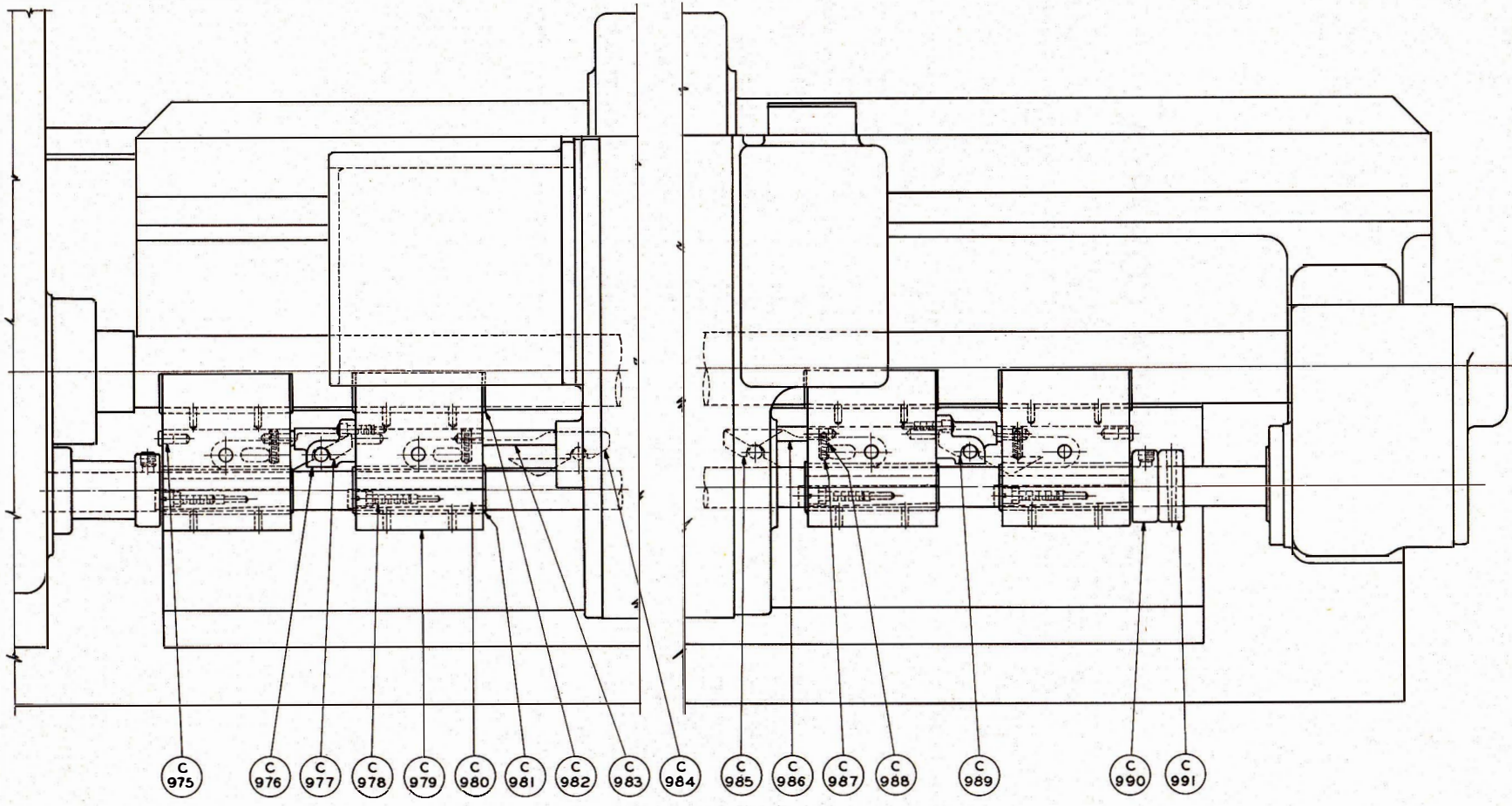


Adjustable Speed Control

ADJUSTABLE SPEED CONTROL

Part No.	Part Name
C-938	Dial Pointer
C-939	Chasing Dial
C-940	Pointer Bracket
C-941	Oilite Bushing
C-942	Dial Shaft
C-943	Switch Plate
C-944	Worm Wheel
C-945	Knob
C-947	Spacing Washer
C-948	Detent Lever
C-949	Operating Shaft
C-950	Oilite Bushing
C-951	Switch Lever
C-952	Detent Lever Stud
C-953	Oilite Bushing
C-954	Switch Sh. Adapter
C-955	Oilite Bushing
C-956	Roller

Part No.	Part Name
C-957	Roller Pin
C-959	Switch Detent
C-960	Spring
C-961	Switch Bracket
C-962	Spring Post
C-963	Rear Air Vent
C-964	Speed Indicator
C-965	Rheostat Cover Hub
C-966	Oilite Bushing
C-967	Speed Dial
C-968	Speed Dial Shaft
C-969	Side Air Vent
C-970	Dial Bracket
C-971	Rheostat Cover
C-972	Cover Hub
C-973	Start-Stop Switch
C-974	Rheostat

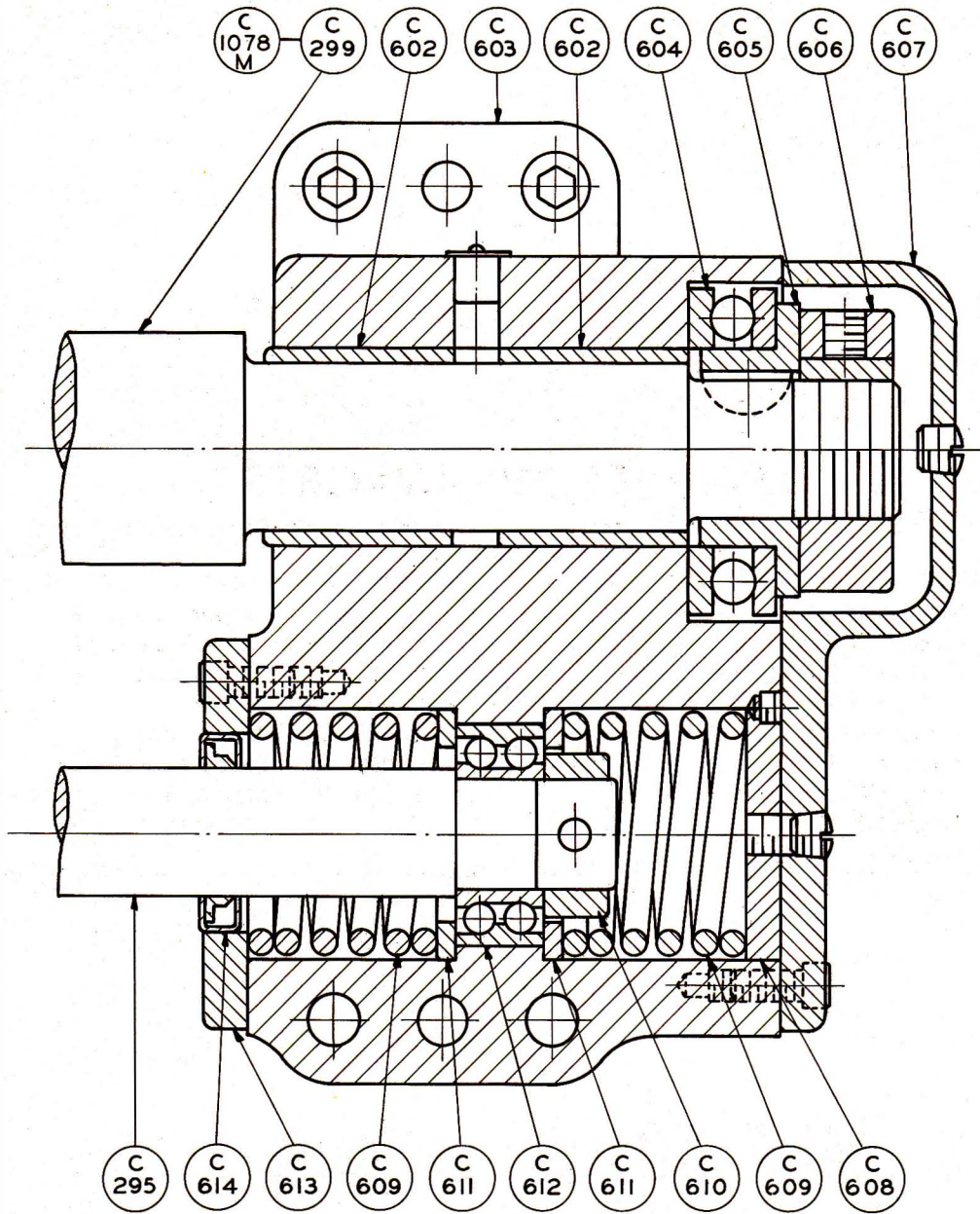


Lead Screw & Feed Rod Supports

LEAD SCREW SUPPORTS

Part No.	Part Name
C-975	Support Plug
C-976	Support Bracket
C-977	Support Latch #3
C-978	Gib Screw
C-979	Screw Support
C-980	Support Gib
C-981	Support Bush
C-982	Support Bush
C-983	Push Pin - L. H.

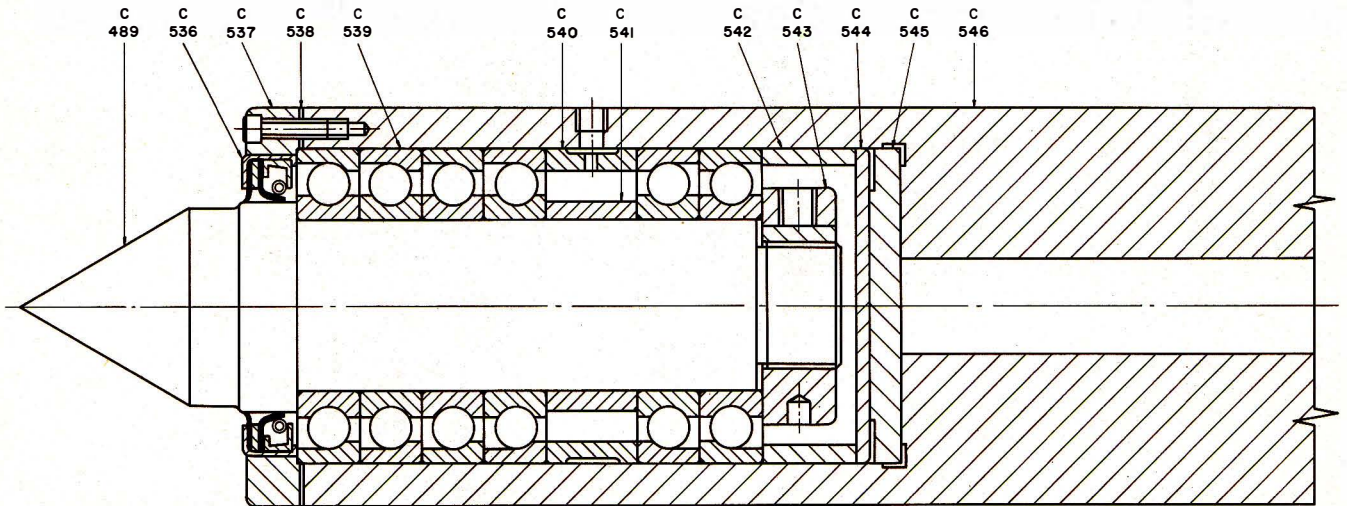
Part No.	Part Name
C-984	Support Latch #1
C-985	Support Latch #2
C-986	Push Pin R. H.
C-987	Spring
C-988	Latch Plunger
C-989	Support Latch #4
C-990	Stop Collar
C-991	Collar



TAIL END BRACKET

Part No.	Part Name
C-295	Feed Rod
C-299	Lead Screw
C-602	Oilite Bushing
C-603	Tail End Bracket
C-604	Thrust Bearing
C-605	Bearing Sleeve
C-606	Nut
C-607	Bracket Cover

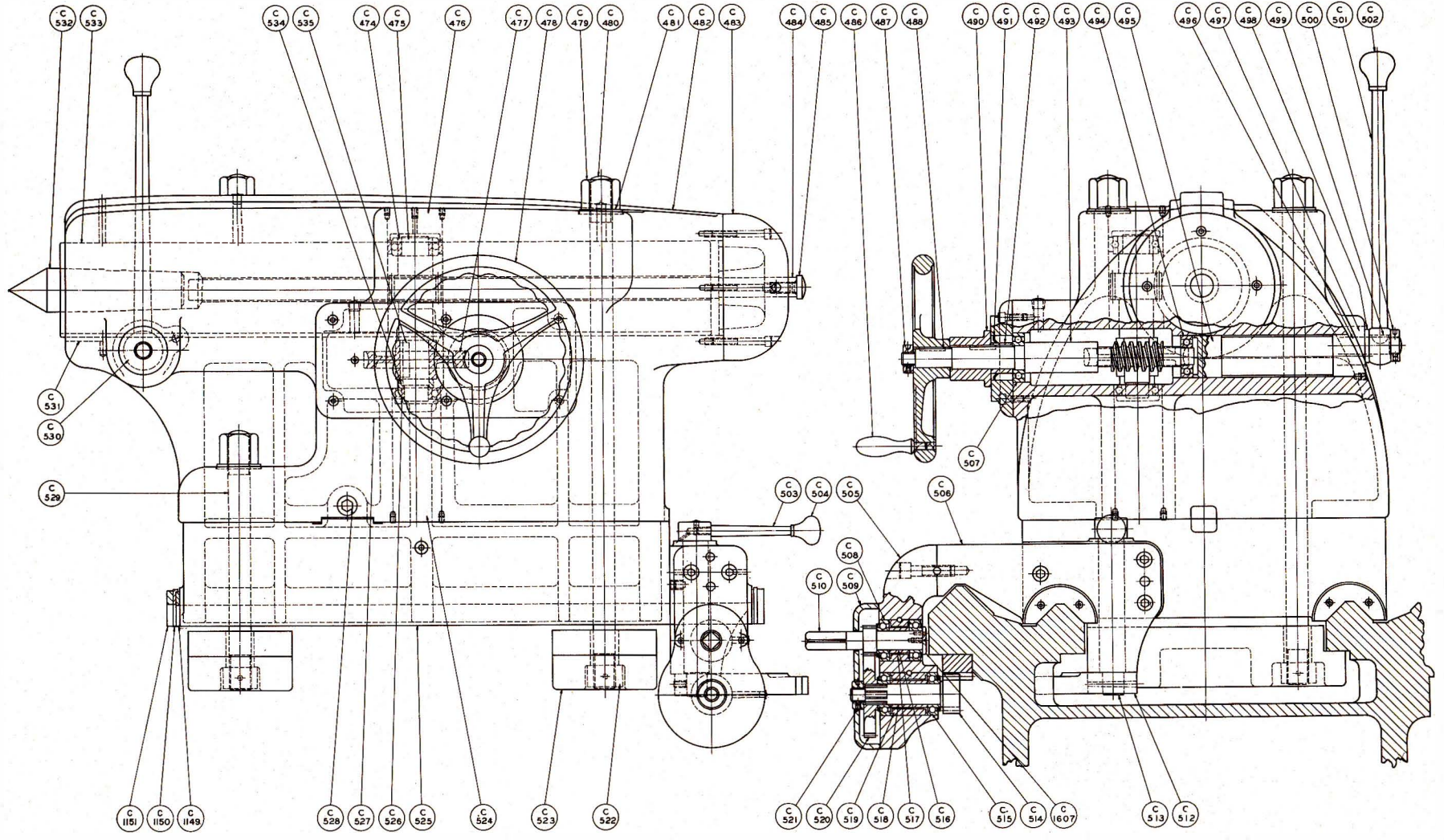
Part No.	Part Name
C-608	Spring Plug
C-609	Spring
C-610	Bearing Collar
C-611	Spring Spacer
C-612	Ball Bearing
C-613	Bracket Plate
C-614	Oil Seal
C-1078M	Lead Screw - Metric



ANTI-FRICTION TAILSTOCK SPINDLE

Part No.	Part Name
C-489	Center
C-536	Oil Seal
C-537	Ball Bearing Cap
C-538	Shim
C-539	Set of (6) Bearings
C-540	Outer Spacer

Part No.	Part Name
C-541	Inner Spacer
C-542	Rear Spacer
C-543	Nut
C-544	Spring Plate
C-545	Thrust Plate
C-546	Tailstock Spindle

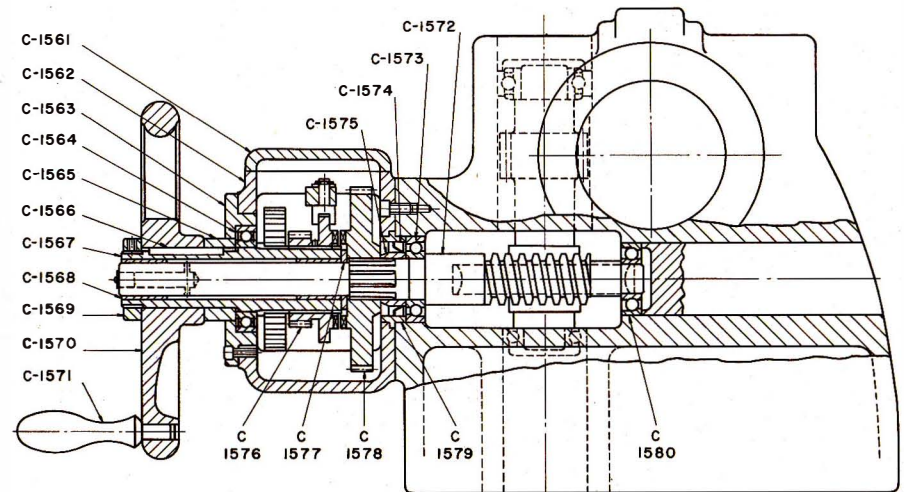
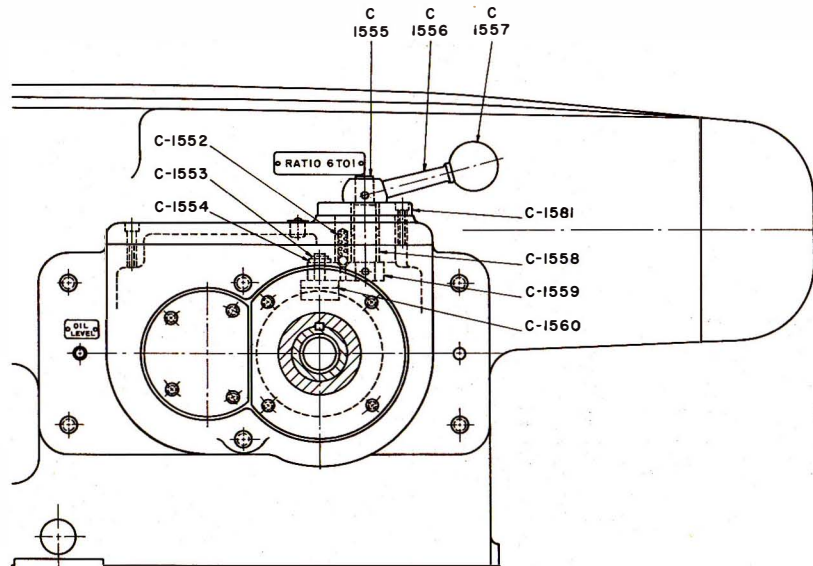
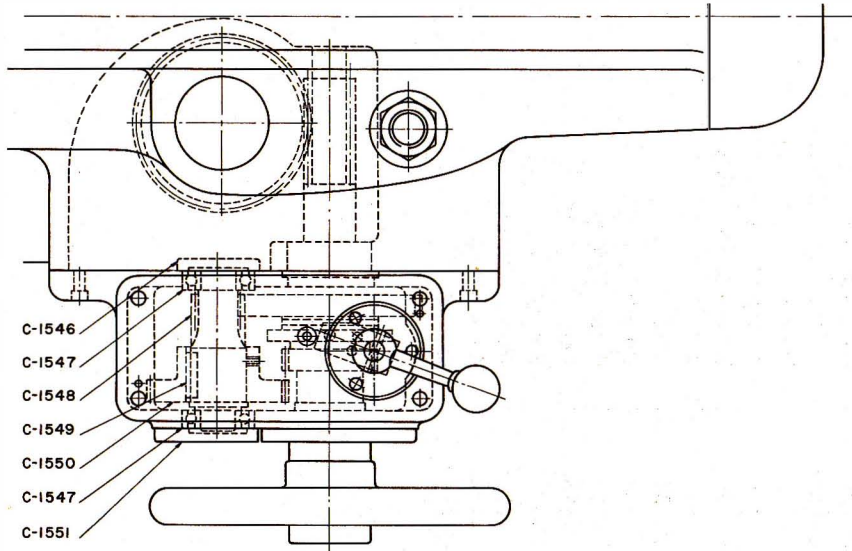


Tailstock

TAILSTOCK

Part No.	Part Name
C-474	Ball Bearing
C-475	Rack Pinion
C-476	Rack Pinion Plug
C-477	Worm Wheel
C-478	Handwheel
C-479	Nut
C-480	Clamp Stud - Long
C-481	Washer
C-482	Tailstock Top
C-483	Tailstock Cap
C-484	Knockout Rod
C-485	Knockout Rod End
C-486	Handle
C-487	Nut
C-488	Key
C-490	Handwheel Spacer
C-491	Oil Seal
C-492	Worm Shaft Spacer
C-493	Worm Shaft
C-494	Ball Bearing
C-495	Tailstock Plug
C-496	Clamp Screw
C-497	Clamp Bush Long
C-498	Washer
C-499	Key
C-500	Nut
C-501	Clamp Lever
C-502	Knob
C-503	Handle
C-504	Knob
C-505	Mover Bracket
C-506	Bracket Support

Part No.	Part Name
C-507	Ball Bearing
C-508	Ball Bearing
C-509	Bracket Cover
C-510	Mover Pinion
C-512	Rack Pawl
C-513	Pawl Shaft
C-514	Mover Rack Pinion
C-515	Ball Bearing
C-516	Retainer - Inner
C-517	Retainer - Outer
C-518	Retainer - Inner
C-519	Retainer - Outer
C-520	Mover Gear
C-521	Nut
C-522	Nut
C-523	Tailstock Clamp
C-524	Bottom Plug
C-525	Tailstock Base
C-526	Ball Bearing
C-527	Worm Wheel Cover
C-528	Screw
C-529	Clamp Stud - Short
C-530	Clamp Bush - Short
C-531	Key
C-532	Center
C-533	Spindle
C-534	Pinion Spacer
C-535	Key
C-1149	Vee Wiper
C-1150	Wiper Retainer
C-1151	Wiper Plate
C-1607	Washer

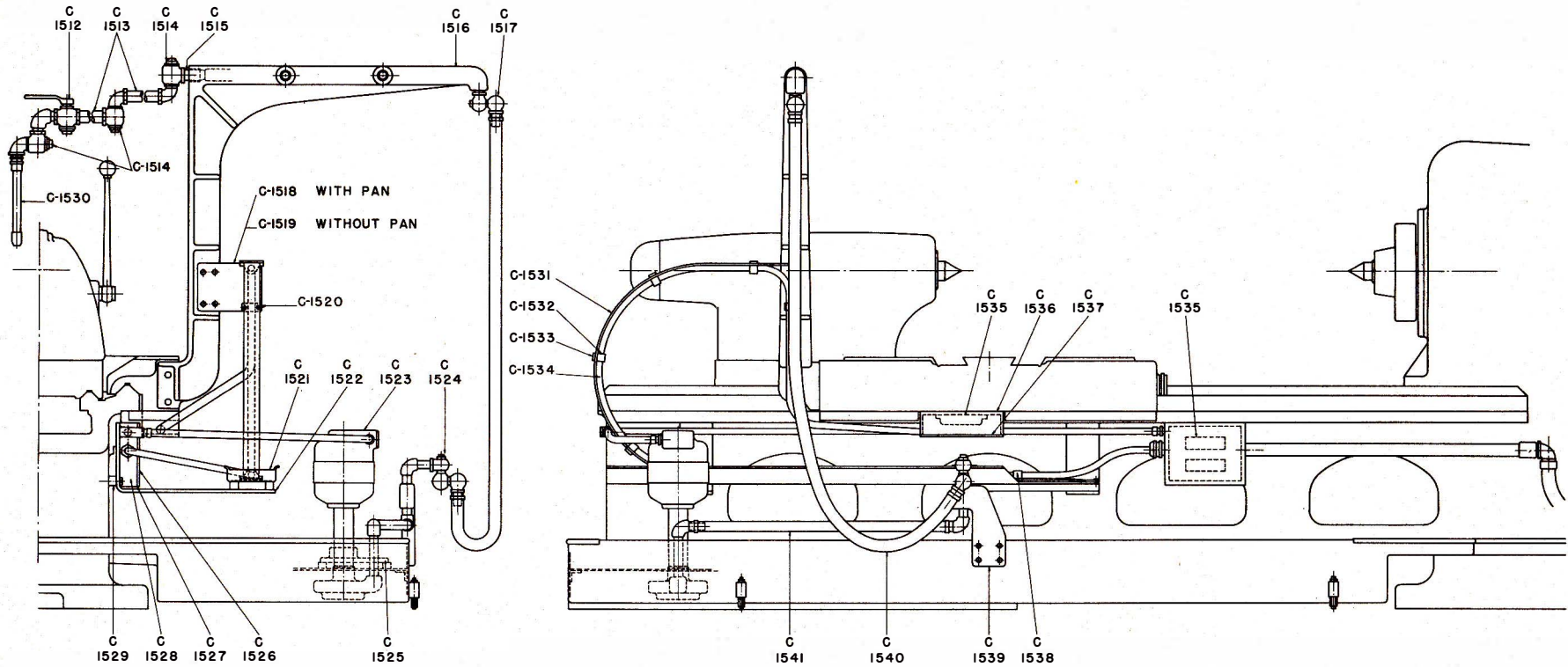


Two Speed Tailstock

TWO SPEED TAILSTOCK

Part No.	Part Name
C-1546	Bearing Retainer
C-1547	Ball Bearing
C-1548	Idler Pinion
C-1549	Key
C-1550	Idler Gear
C-1551	Bearing Retainer
C-1552	Spring
C-1553	Snap Ring
C-1554	Spacing Washer
C-1555	Shifter Shaft
C-1556	Speed Change Lever
C-1557	Knob
C-1558	Oilite Bushing
C-1559	Shifter Lever
C-1560	Shifter Fork
C-1561	Housing Cover
C-1562	Gear Housing
C-1563	Bearing Retainer

Part No.	Part Name
C-1564	Ball Bearing
C-5165	Handwheel Spacer
C-1566	Key
C-1567	Handwheel Sleeve
C-1568	Oilite Bushing
C-1569	Nut
C-1570	Handwheel
C-1571	Handle
C-1572	Worm Shaft
C-1573	Ball Bearing
C-1574	Oil Seal
C-1575	Shaft Spacer
C-1576	Sliding Gear
C-1577	Spacing Washer
C-1578	Worm Shaft Gear
C-1579	Housing Bush
C-1580	Ball Bearing
C-1581	Shifter Bush.



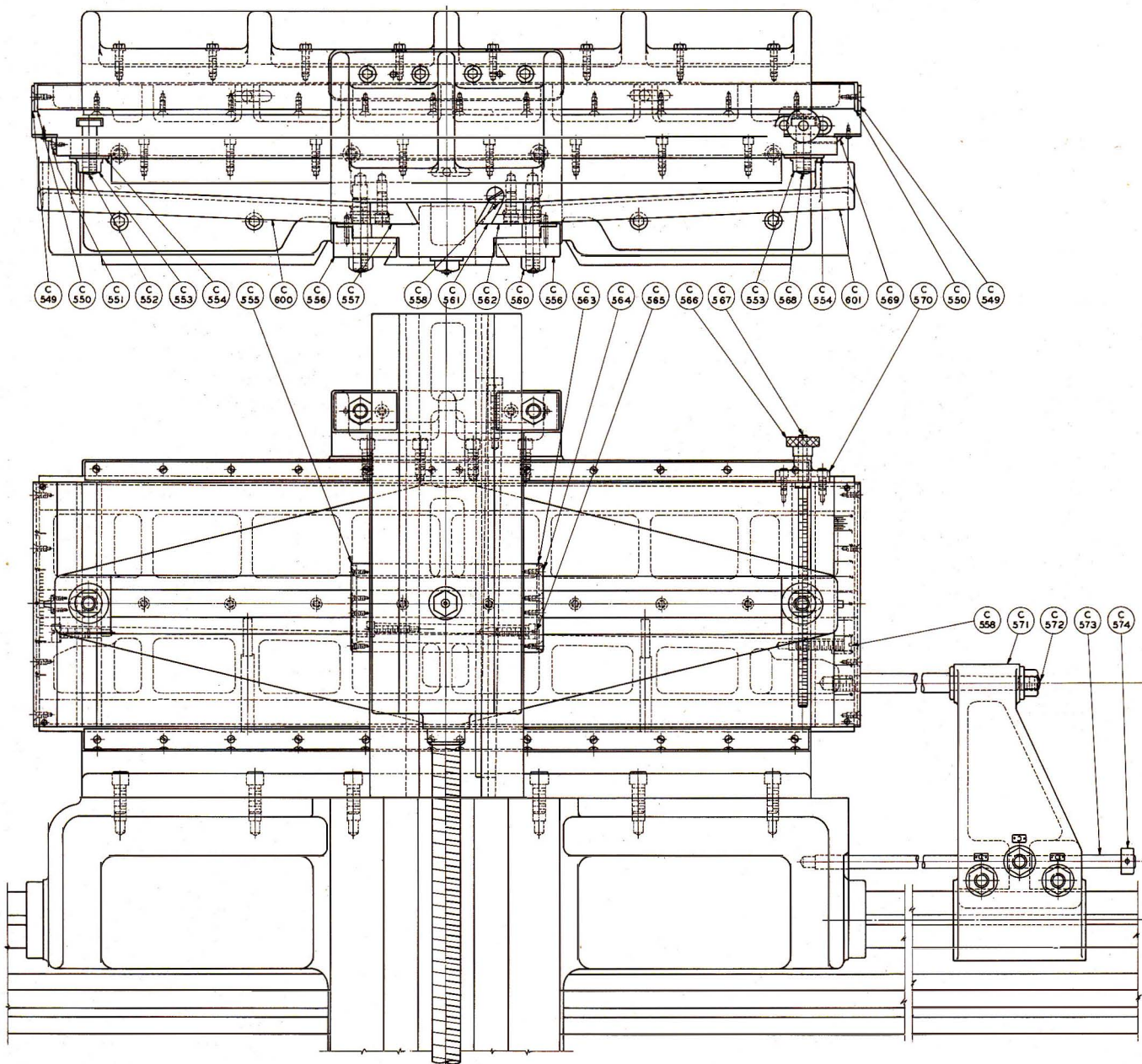
Coolant and Electric Cable

COOLANT AND ELECTRIC CABLE

Part No.	Part Name
C-1512	Stop Cock
C-1513	Coolant Pipe
C-1514	Plain Swivel Joint
C-1515	Coolant Nipple
C-1516	Coolant Pipe Bracket
C-1517	Swivel Joint
C-1518	Cable Bracket
C-1519	Electric Cable Bracket
C-1520	Cable Clamp
C-1521	Cable Trough
C-1522	Cable Trough Bracket
C-1523	Pump
C-1524	Double Swivel Joint
C-1525	Pump Bracket
C-1526	Terminal Box Cover

Part No.	Part Name
C-1527	Terminal Box Gasket
C-1528	Terminal Box
C-1529	Bracket Spacer
C-1530	Coolant Nozzle
C-1531	Cable Spring
C-1532	Cable Guide
C-1533	Spring Plate
C-1534	Cable
C-1535	Terminal Block
C-1536	Terminal Box
C-1537	Terminal Box Cover
C-1538	Cable Clamp
C-1539	Pipe Support
C-1540	1" Black Hose
C-1541	1" Black Hose

PARTS LIST



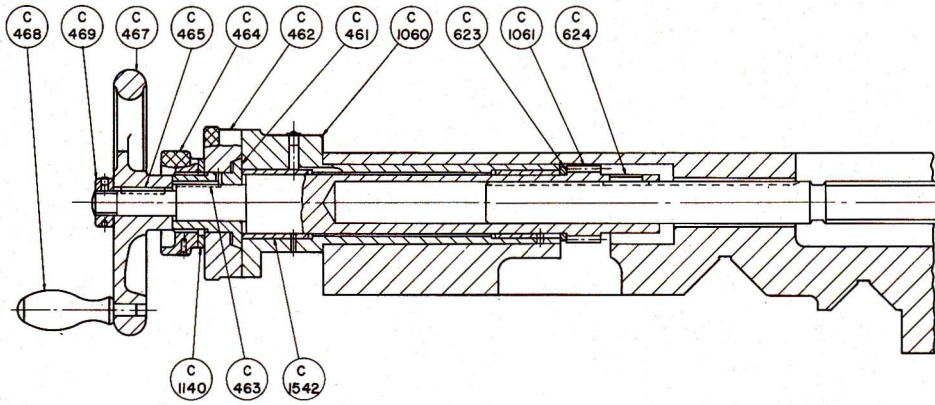
Taper Attachment

TAPER ATTACHMENT

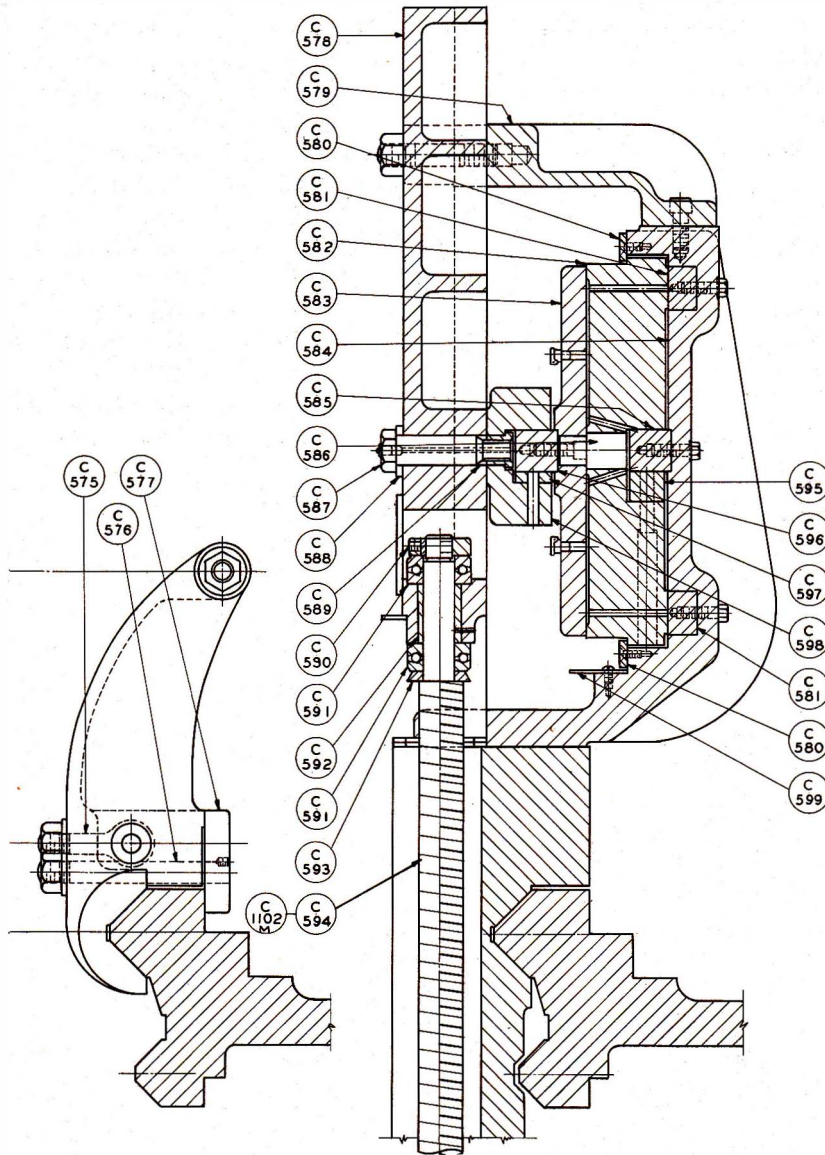
Part No.	Part Name
C-549	Wiper Plate
C-550	Swivel Base Wiper
C-551	Pointer
C-552	Tee Slot Bolt
C-553	Nut
C-554	Washer
C-555	Wiper Plate - R. H.
C-556	Slide Clamp
C-557	Slide Guide - R. H.
C-558	Gib Screw
C-560	Clamp Stud
C-561	Slide Gib
C-562	Slide Guide - L. H.
C-563	Shoe Wiper

Part No.	Part Name
C-564	Wiper Plate - L. H.
C-565	Shoe Wiper
C-566	Knob
C-567	Adjusting Screw
C-568	Binder Screw
C-569	Inch Pointer
C-570	Adj. Screw Bracket
C-571	Draw Bar Bracket
C-572	Draw Bar
C-573	Carriage Draw Bar
C-574	Collar
C-600	Splash Guard
C-601	Splash Guard

PARTS LIST



Cross Feed Screw Assembly with T.A.



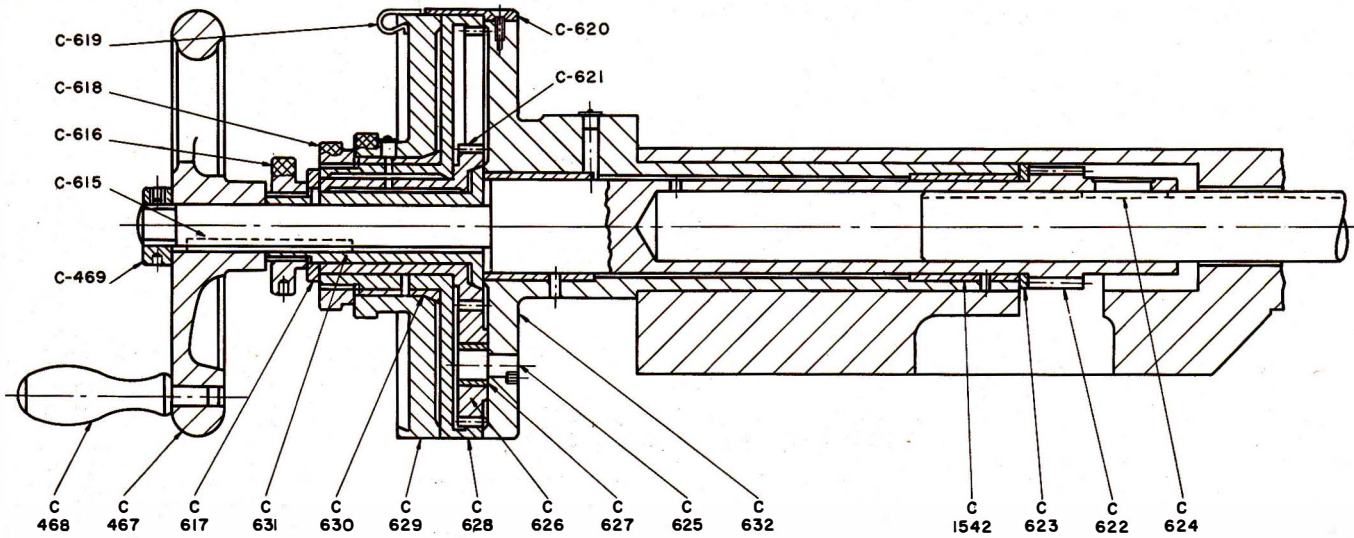
Taper Attachment

TAPER ATTACHMENT

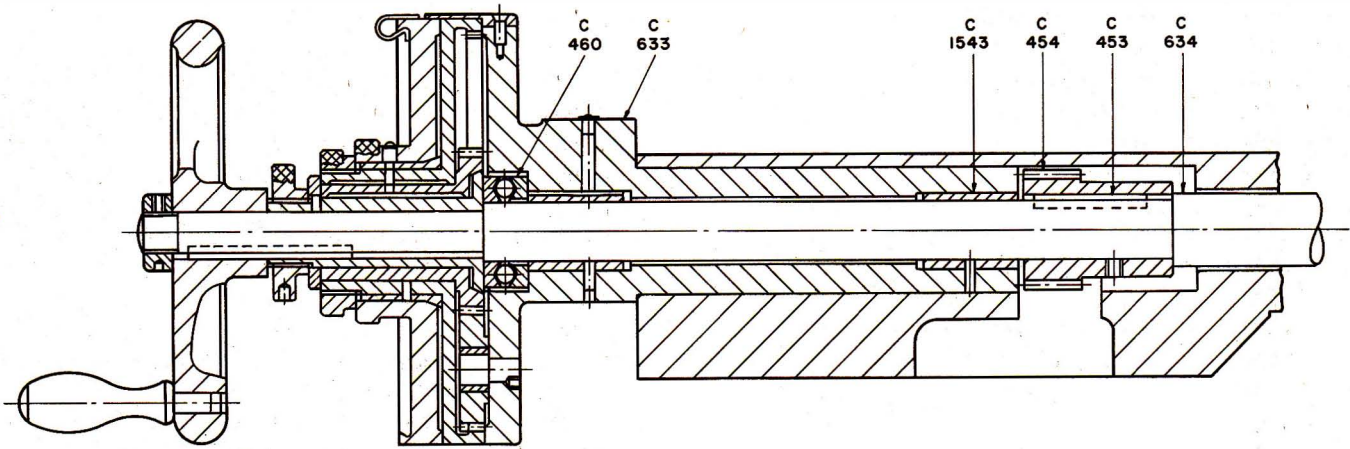
Part No.	Part Name
C-461	Micrometer Bush
C-462	Micrometer Dial
C-463	Key
C-464	Micrometer Nut
C-465	Key
C-467	Handwheel
C-468	Handle
C-469	Nut
C-575	Eye Bolt
C-576	Clamp Stud
C-577	Bracket Clamp
C-578	Bearing Slide
C-579	Slide Support Bracket
C-580	Base Bracket Plate
C-581	Roller Way
C-582	Swivel Base
C-583	Swivel
C-584	Swivel Base Bracket
C-585	Bracket Guide
C-586	Swivel Plug

Part No.	Part Name
C-587	Pivot Screw
C-588	Washer
C-589	Shoe Nut
C-590	Nut
C-591	Thrust Bearing
C-592	Oilite Bushing
C-593	Collar
C-594	Cross Feed Screw
C-595	Swivel Base Gib
C-596	Swivel Guide
C-597	Shoe Gib
C-598	Shoe
C-599	Coolant Trough
C-623	Pinion Collar
C-624	Key
C-1060	Cross Feed Bush
C-1061	Cross Feed Pinion
C-1102M	Cross Feed Screw - Metric
C-1140	Micro. Nut Washer
C-1542	Oilite Bushing

PARTS LIST



Dual Dials with Taper Attachment

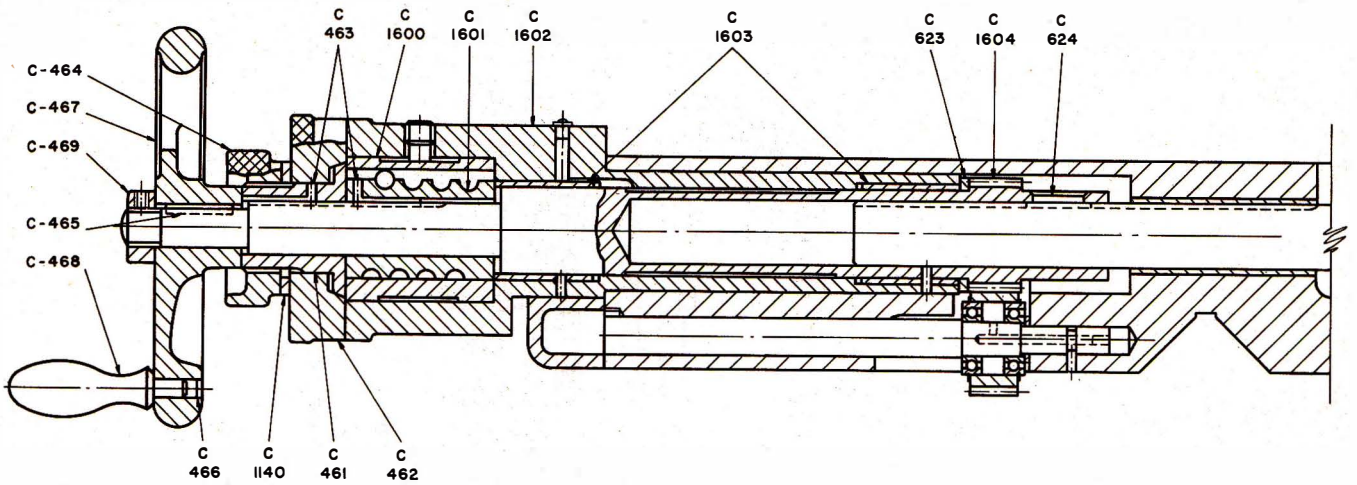


Dual Dials without Taper Attachment

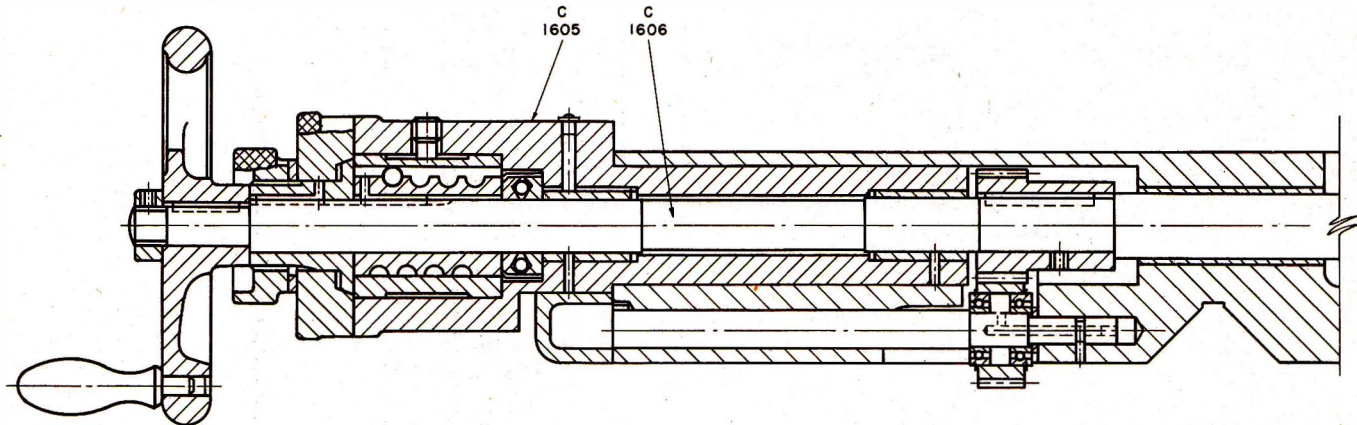
DUAL DIALS

Part No.	Part Name
C-453	Key
C-454	Cross Feed Pinion
C-460	Thrust Bearing
C-467	Handwheel
C-468	Handle
C-469	Nut
C-615	Key
C-616	Sleeve Nut
C-617	Sleeve Washer
C-618	Dial Lock Nut
C-619	Spring Clip
C-620	Pointer
C-621	Sleeve Gear
C-622	Cross Feed Pinion

Part No.	Part Name
C-623	Pinion Collar
C-624	Key
C-625	Idler Stud
C-626	Idler Gear
C-627	Oilite Bushing
C-628	Fractional Dial
C-629	Decimal Dial
C-630	Dial Sleeve
C-631	Sleeve
C-632	Cross Feed Bush.
C-633	Cross Feed Bush.
C-634	Cross Feed Screw
C-1542	Oilite Bush.
C-1543	Oilite Bush.



Micro. Ball Stop with Taper Attachment

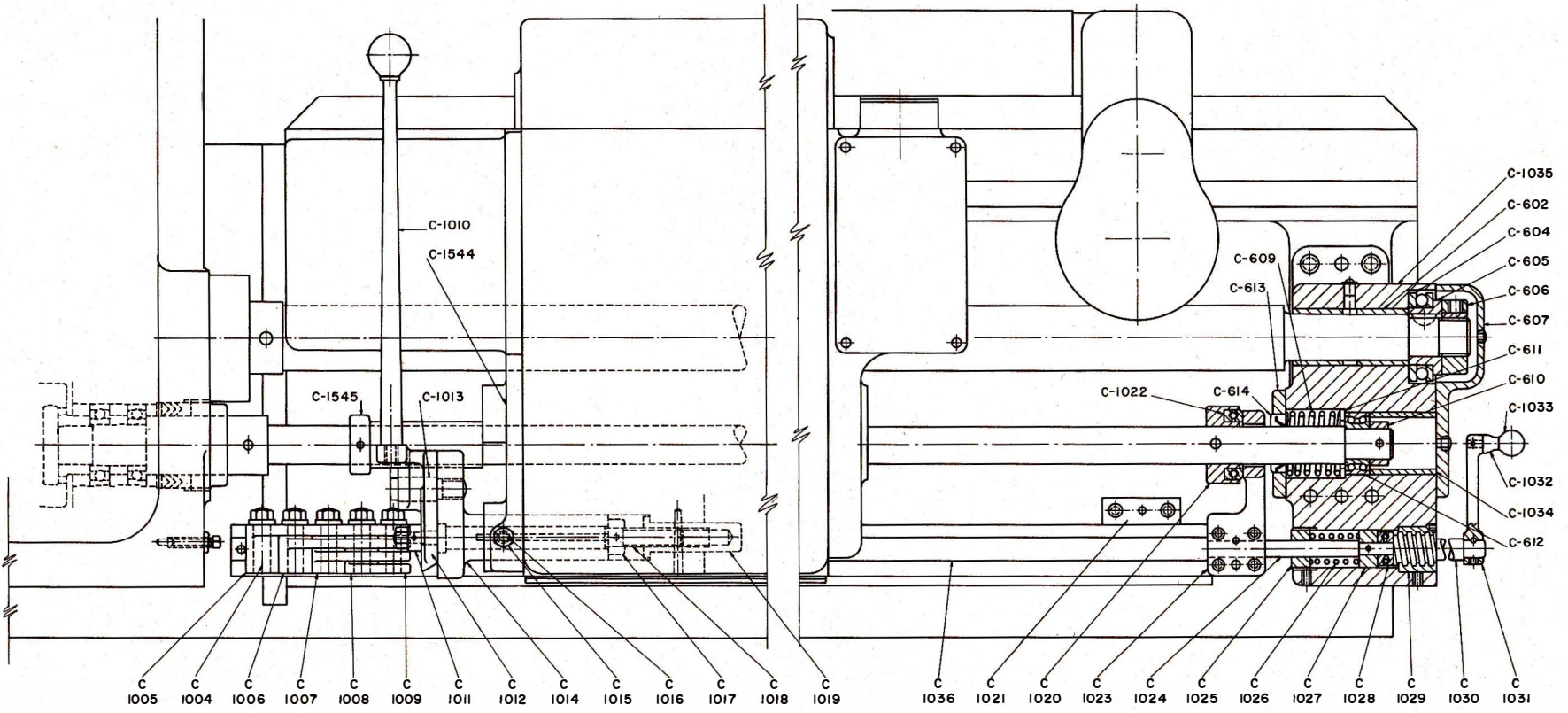


Micro. Ball Stop without Taper Attachment

MICROMETER BALL STOP

Part No.	Part Name
C-461	Micro. Dial Sleeve
C-462	Micrometer Dial
C-463	Key
C-464	Micrometer Nut
C-465	Key
C-466	Plug
C-467	Handwheel
C-468	Handle
C-469	Nut
C-623	Pinion Collar

Part No.	Part Name
C-624	Key
C-1140	Nut Washer
C-1600	Stop Bush
C-1601	Spiral Bush
C-1602	Cross Feed Bush
C-1603	Oilite Bush
C-1604	Cross Feed Pinion
C-1605	Cross Feed Bush
C-1606	Cross Feed Screw



Automatic Longitudinal Stops

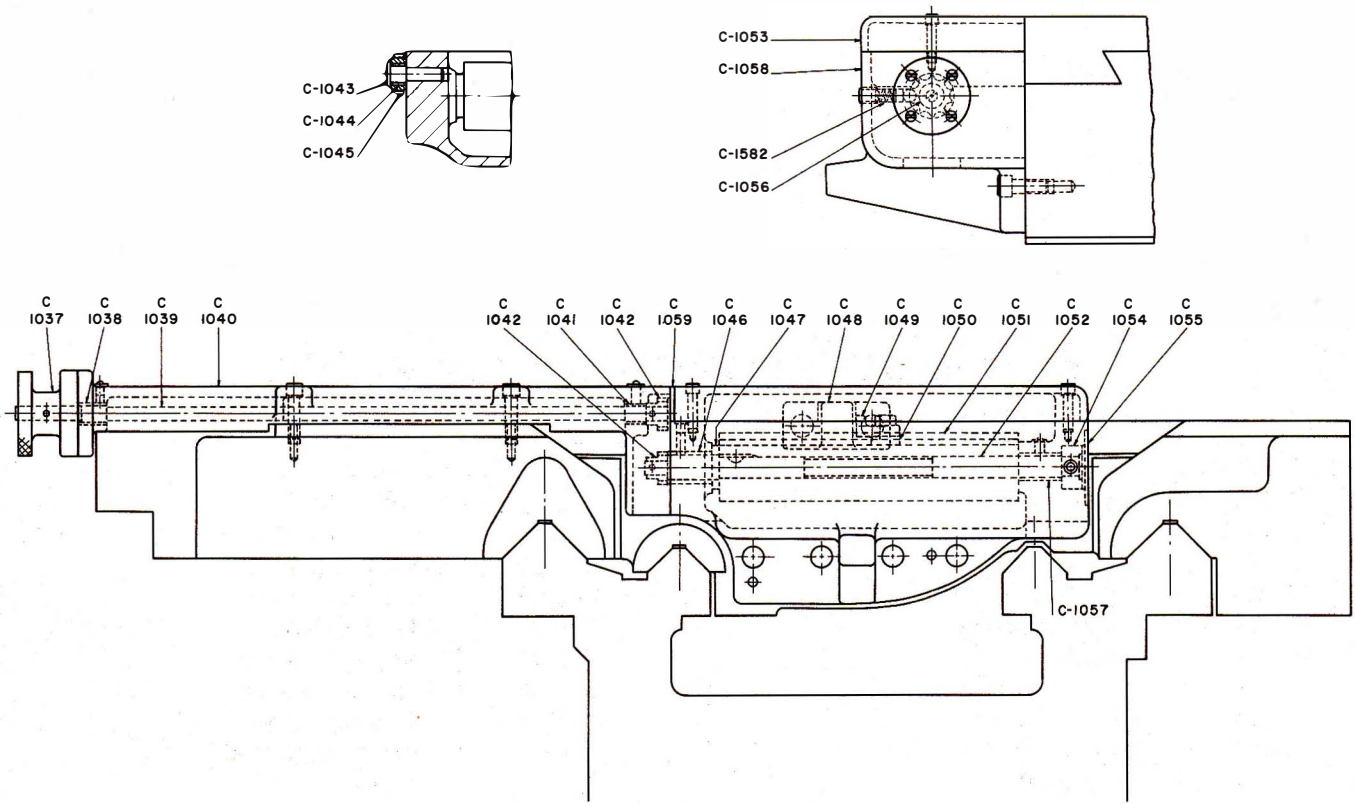
PARTS LIST

AUTOMATIC LONGITUDINAL STOPS

Part No.	Part Name
C-602	Oilite Bushing
C-604	Thrust Bearing
C-605	Bearing Sleeve
C-606	Nut
C-607	Bracket Cover
C-609	Spring
C-610	Bearing Collar
C-611	Spring Spacer
C-612	Ball Bearing
C-613	Bracket Plate
C-614	Oil Seal
C-1004	Stop Dog Clamp
C-1005	Stop Dog #5
C-1006	Stop Dog #4
C-1007	Stop Dog #3
C-1008	Stop Dog #2
C-1009	Stop Dog #1
C-1010	Stop Lever
C-1011	Adj. Screw Head
C-1012	Stop Lever Plate
C-1013	Stop Lever Stud
C-1014	Stop Lever Slide
C-1015	Slide Clamp Screw

Part No.	Part Name
C-1016	Slide Pin
C-1017	Guide Rod Collar
C-1018	Adjusting Screw
C-1019	Screw Nut
C-1020	Thrust Collar
C-1021	Stop Bar Clamp
C-1022	Thrust Bearing
C-1023	Stop Bar Bracket
C-1024	Bar Control Shaft
C-1025	Bracket Nut
C-1026	Spring
C-1027	Control Shaft Collar
C-1028	Thrust Bearing
C-1029	Bar Control Nut
C-1030	Bar Control Screw
C-1031	Control Lever
C-1032	Lever Ball Stud
C-1033	Knob
C-1034	Bearing Spacer
C-1035	Tail End Bracket
C-1036	Stop Bar
C-1544	Apron Side Cover
C-1545	Fixed Stop Collar

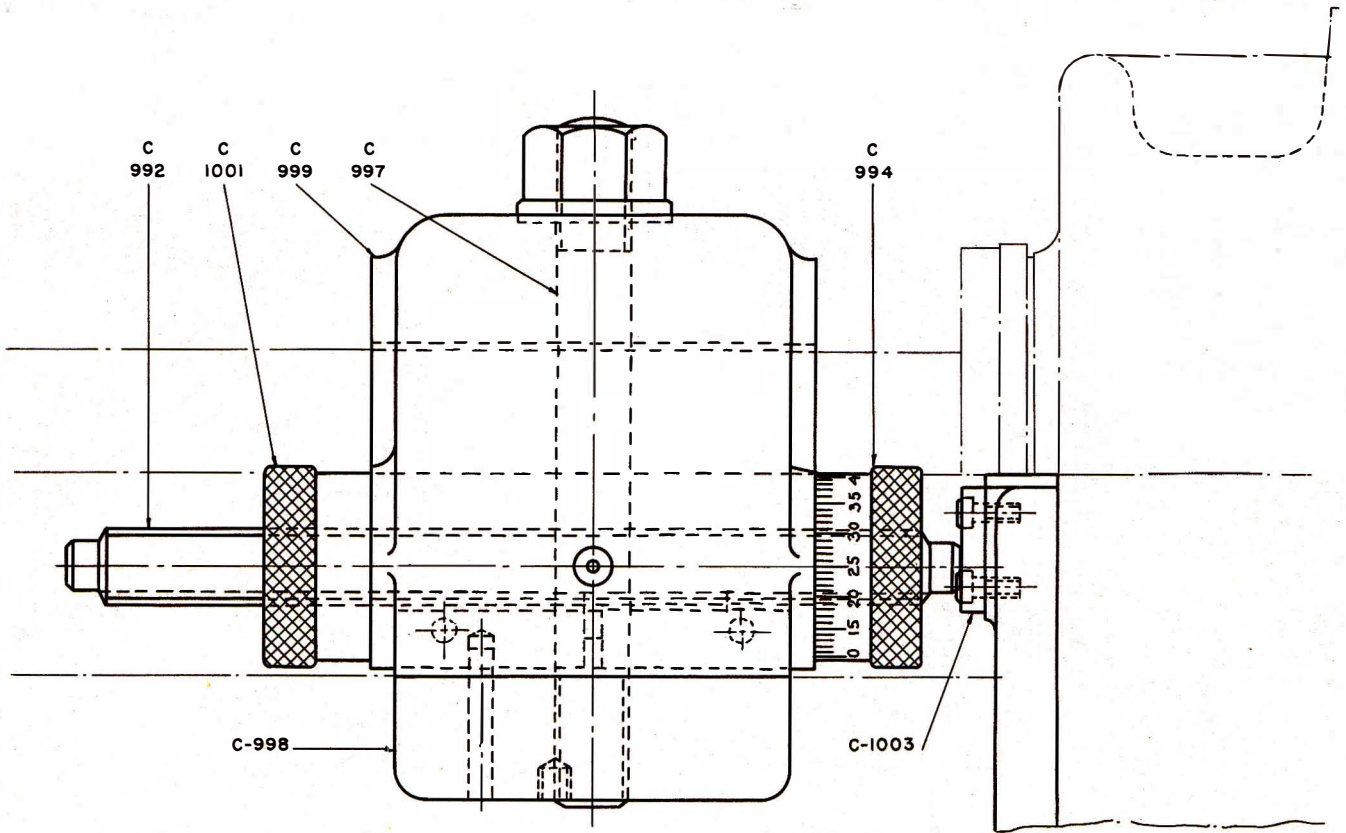
PARTS LIST



POSITIVE DIAMETER STOPS

Part No.	Part Name
C-1037	Stop Dial
C-1038	Oilite Bushing
C-1039	Operating Shaft
C-1040	Dial Bracket
C-1041	Oilite Bushing
C-1042	Operating Shaft Gear
C-1043	Interm. Gear Stud
C-1044	Oilite Bushing
C-1045	Intermediate Gear
C-1046	Oilite Bushing
C-1047	Slotted Bar Spacer
C-1048	Stop Finger

Part No.	Part Name
C-1049	Stop Dog
C-1050	Stop Dog Screw
C-1051	Slotted Bar
C-1052	Slotted Bar Shaft
C-1053	Stop Cover
C-1054	Detent
C-1055	Detent Cover
C-1056	Detent Washer
C-1057	Oilite Bushing
C-1058	Stop Bracket
C-1059	Dial Bracket Cover
C-1582	Spring

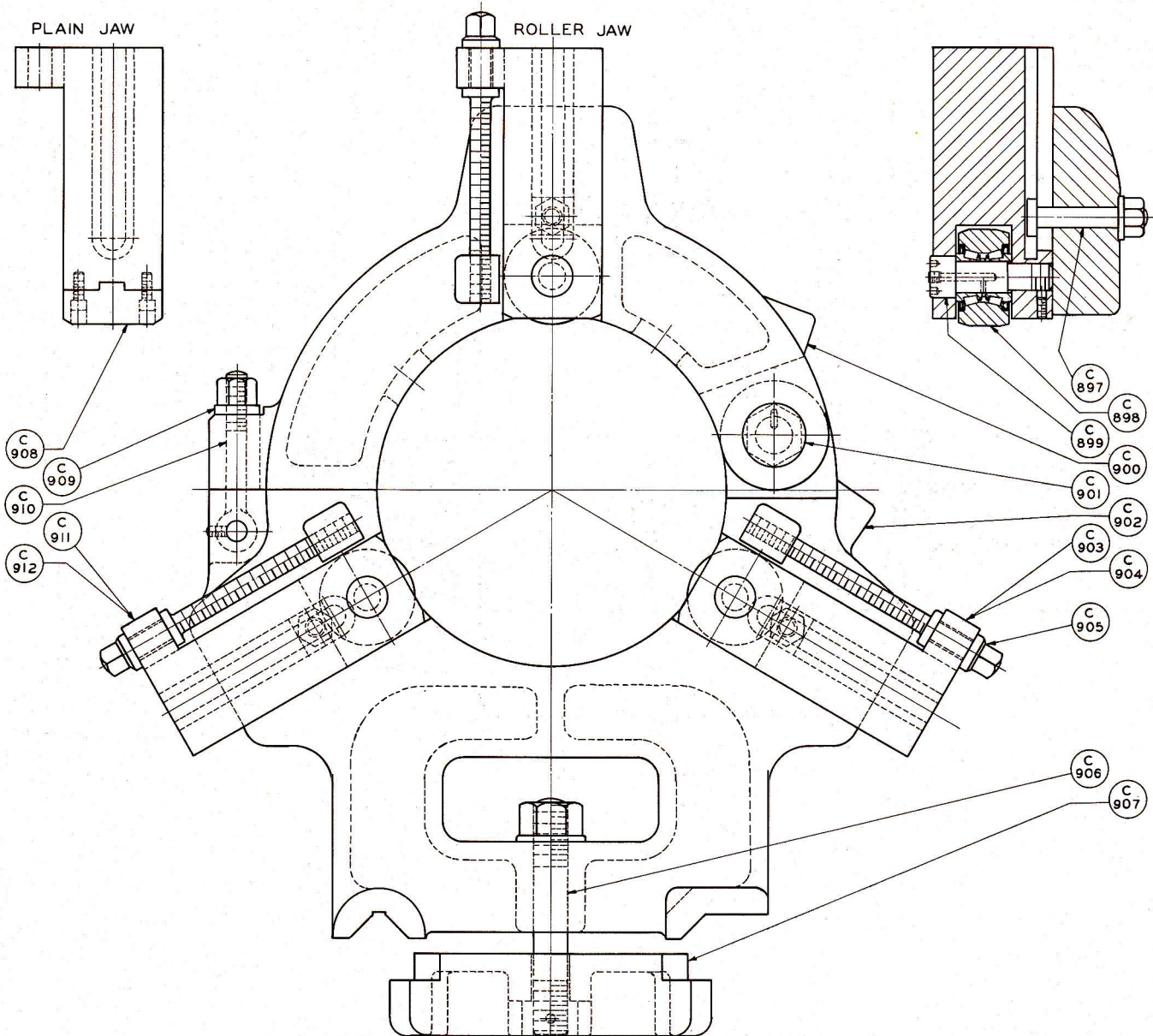


CARRIAGE MICROMETER STOP

Part No.	Part Name
C-992	Micrometer Screw
C-994	Micrometer Dial
C-997	Clamp Stud
C-998	Clamp

Part No.	Part Name
C-999	Stop Bracket
C-1001	Micro. Nut
C-1003	Stop Block

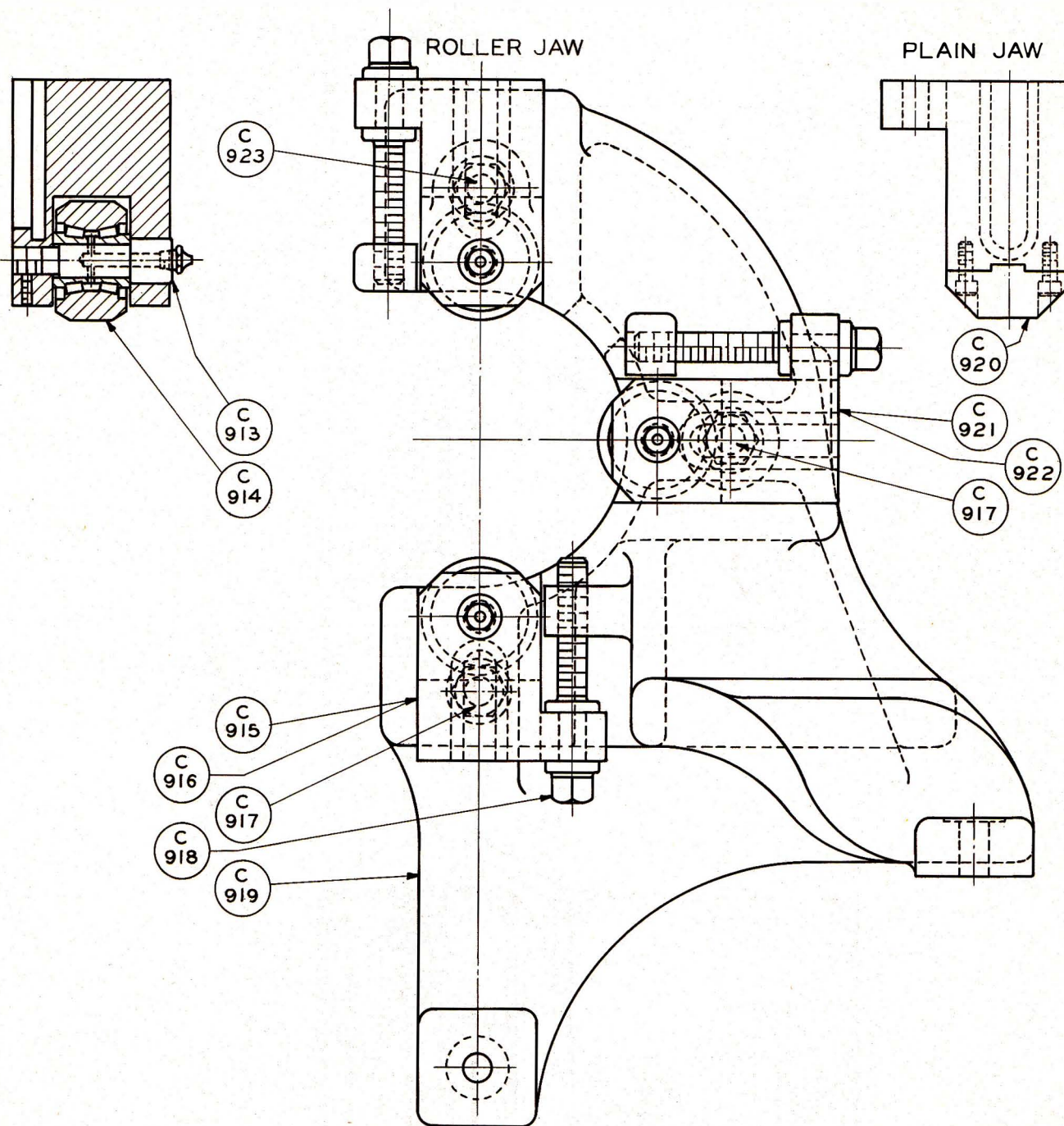
PARTS LIST



STEADY REST

Part No.	Part Name
C-897	Jaw Clamp Bolt
C-898	Roller Bearing
C-899	Roller Stud
C-900	Top
C-901	Hinge Stud
C-902	Base
C-903	Roller Jaw - R. H.
C-904	Plain Jaw - R. H.

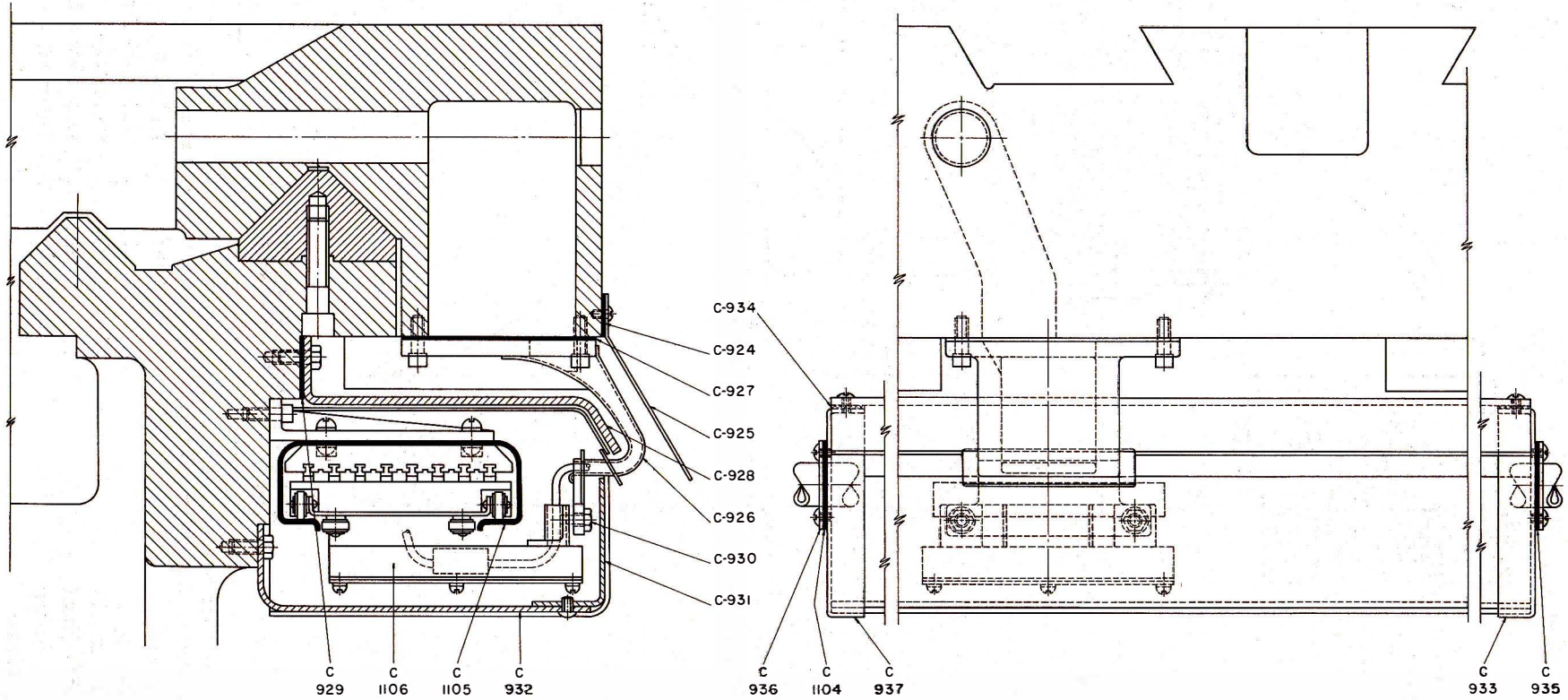
Part No.	Part Name
C-905	Adjusting Screw
C-906	Clamp Stud
C-907	Clamp
C-908	Plain Jaw Tip
C-909	Eyebolt Washer
C-910	Eyebolt
C-911	Roller Jaw - L. H.
C-912	Plain Jaw - L. H.



FOLLOW REST

Part No.	Part Name
C-913	Roller Jaw Stud
C-914	Roller Bearing
C-915	Plain Jaw - Short
C-916	Roller Jaw - Short
C-917	Clamp Bolt - Long
C-918	Adjusting Screw

Part No.	Part Name
C-919	Follow Rest
C-920	Plain Jaw Tip
C-921	Roller Jaw - Long
C-922	Plain Jaw - Long
C-923	Clamp Bolt - Short

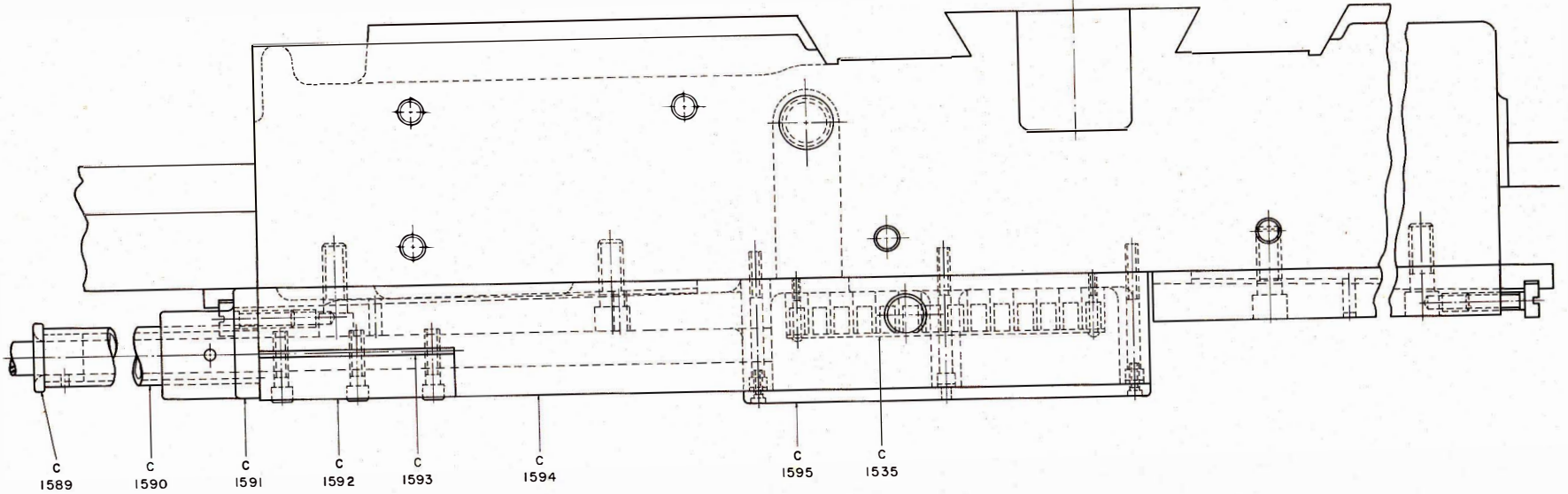
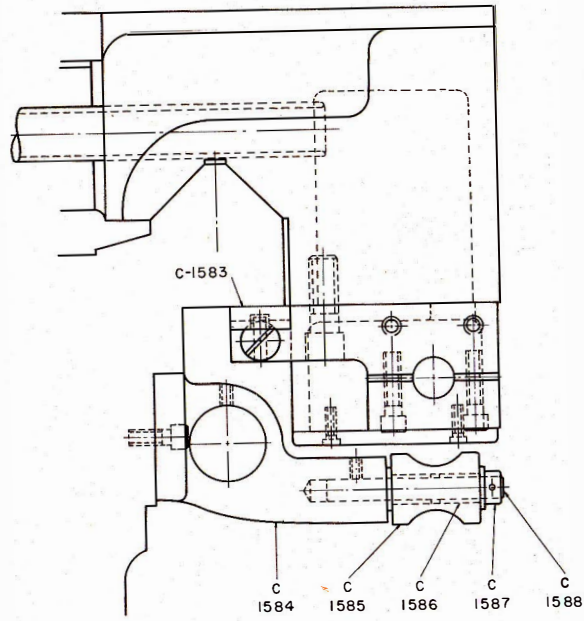


Electric Feed Rail

ELECTRIC FEED RAIL

Part No.	Part Name
C-924	Gasket
C-925	Carriage Guard
C-926	Trolley Bracket
C-927	Trolley Gasket
C-928	Rail Cover Top
C-929	Gasket
C-930	Trolley Screw
C-931	Rail Cover Side
C-932	Rail Cover Bottom

Part No.	Part Name
C-933	Head End Cover
C-934	End Cover Gasket
C-935	Conduit Grommet
C-936	Grommet Plate
C-937	Tail End Cover
C-1104	Conduit Grommet
C-1105	Feed Rail
C-1106	Trolley



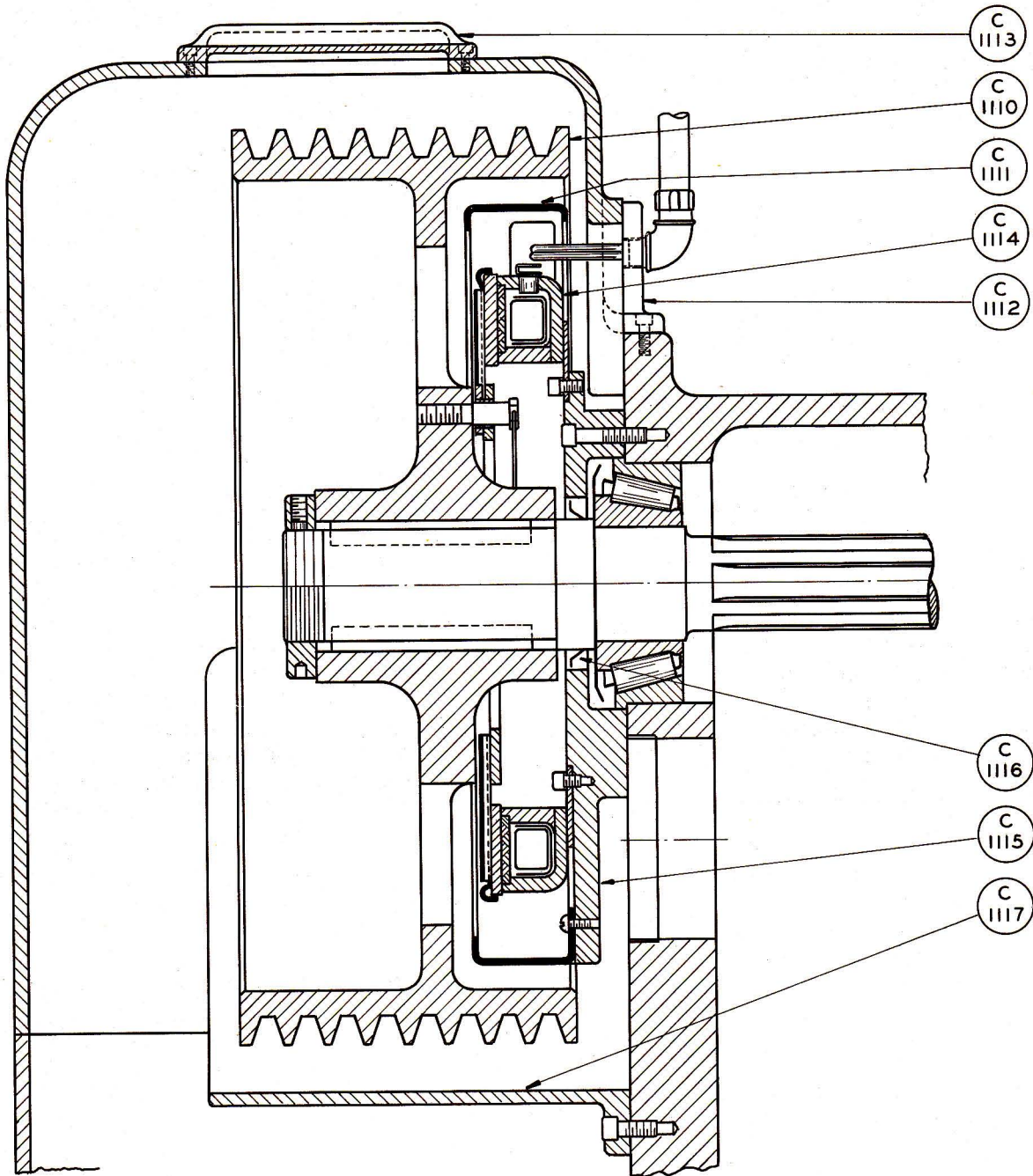
Reelite Cable Connection

"REELITE" CABLE CONNECTION

Part No.	Part Name
C-1535	Terminal Block
C-1583	Gib
C-1584	Cable Support
C-1585	Cable Roller
C-1586	Oilite Bushing
C-1587	Collar
C-1588	Pin

Part No.	Part Name
C-1589	Tube Bush
C-1590	Cable Tube
C-1591	Tube Bracket
C-1592	Cable Clamp
C-1593	Clamp Gasket
C-1594	Gib Bracket
C-1595	Terminal Box Cover

PARTS LIST



ELECTRIC BRAKE

Part No.	Part Name
C-1110	Pulley
C-1111	Brake Dirt Guard
C-1112	Cover
C-1113	Vent Cover

Part No.	Part Name
C-1114	Electric Brake
C-1115	Centering Ring
C-1116	Oil Seal
C-1117	Dirt Shield

