

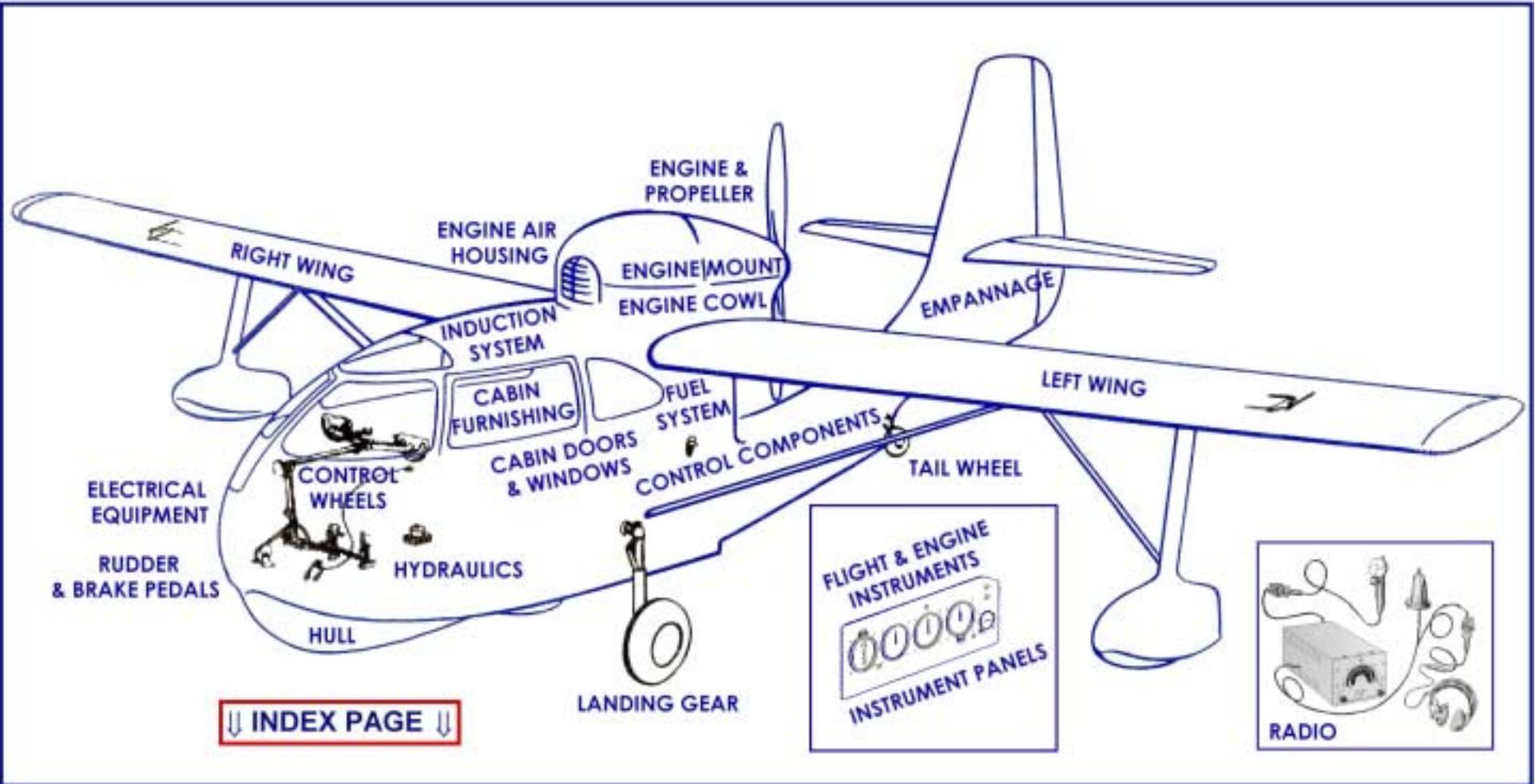
PARTS CATALOG

of the

Spiral

A PRODUCT OF REPUBLIC AVIATION

Makers of the Mighty Thunderbolt



Editor's Note: This Parts Catalog has been reproduced from the original Republic Parts Catalog. Obviously, most of the information is obsolete; the pictures are accurate and "up-to-date". If nothing else, this gives you a clearer picture as to what is underneath that beautiful facade. You must use your best judgment as to how you will use this catalog. The editor takes no responsibility for its accuracy.

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INTRODUCTION

This Catalog:

The Seabee Parts Catalog illustrates and lists, by catalog item numbers, all spare parts for the Seabee Amphibian (Model RC-3) manufactured by Republic Aviation Corporation, Farmingdale, Long Island, N.Y. Each catalog item number is accompanied by an illustration to facilitate identity. Indented item names signify procurable sub-assemblies of items on the first column.

Catalog Numbers:

The numbers, which appear in this catalog, are not manufacturing part numbers, but are "spare item numbers". Designed as a kit each spare item contains, in addition to the basic part or assembly, all of the attaching hardware and materials necessary to effect immediate installation on your Seabee.

Ordering:

When ordering, state the quantity and list the parts by catalog item number and name. Make certain that the correct number is given. Left and right hand parts are listed and illustrated separately. Do not order attaching hardware since this is automatically included with each spare item.

Prices:

This first issue of the Seabee Parts Catalog has been rushed to completion to assist you in ordering the spare items you may need for your Seabee. Prices are not yet available, but as soon as determined, the final priced issue will be published.

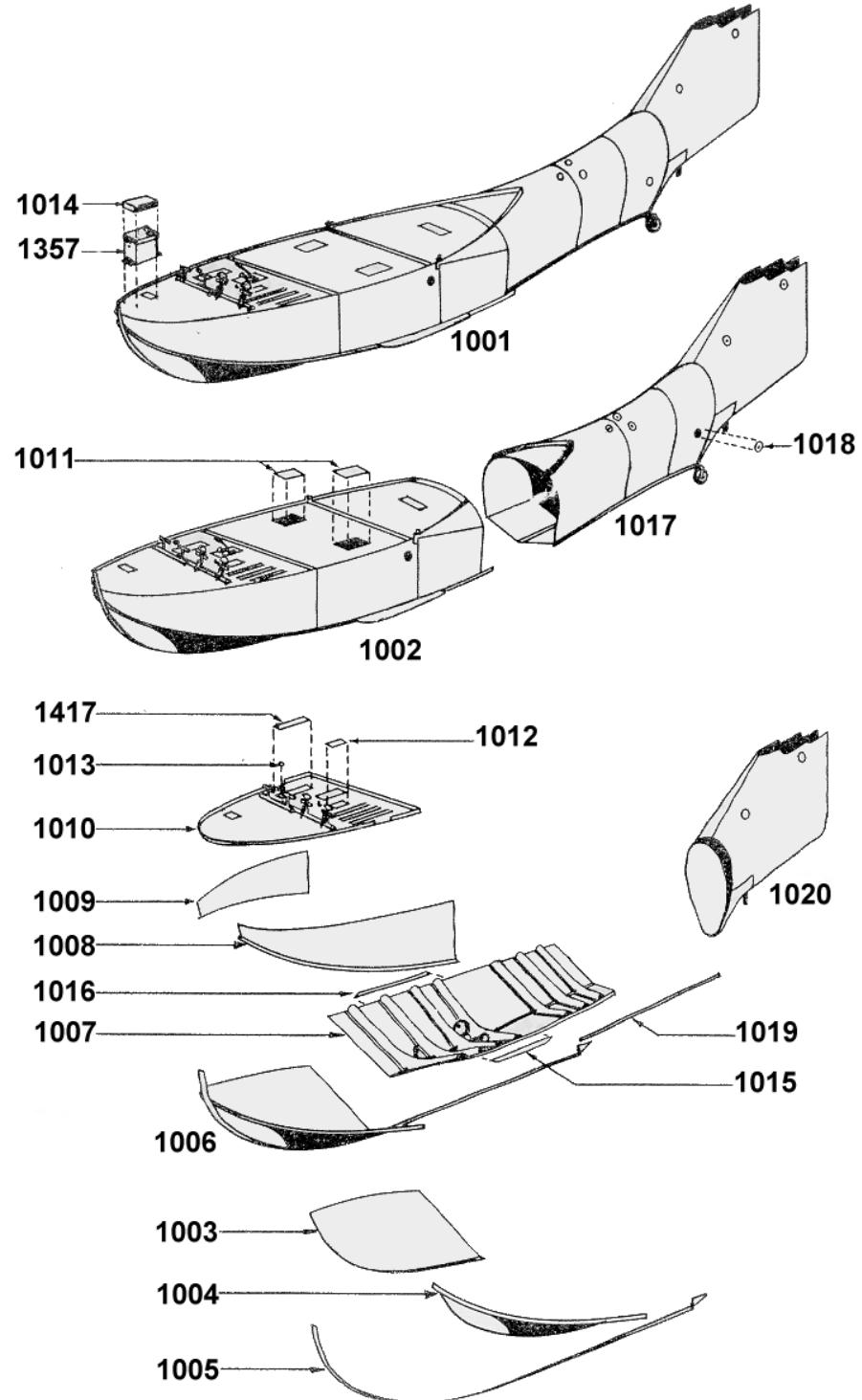
Shipping:

Each spare item that you order will be individually packaged. The package will contain the basic part plus attaching hardware. Each package will be identified by the spare item number.

Shipment will be made by the most direct method unless otherwise specified.

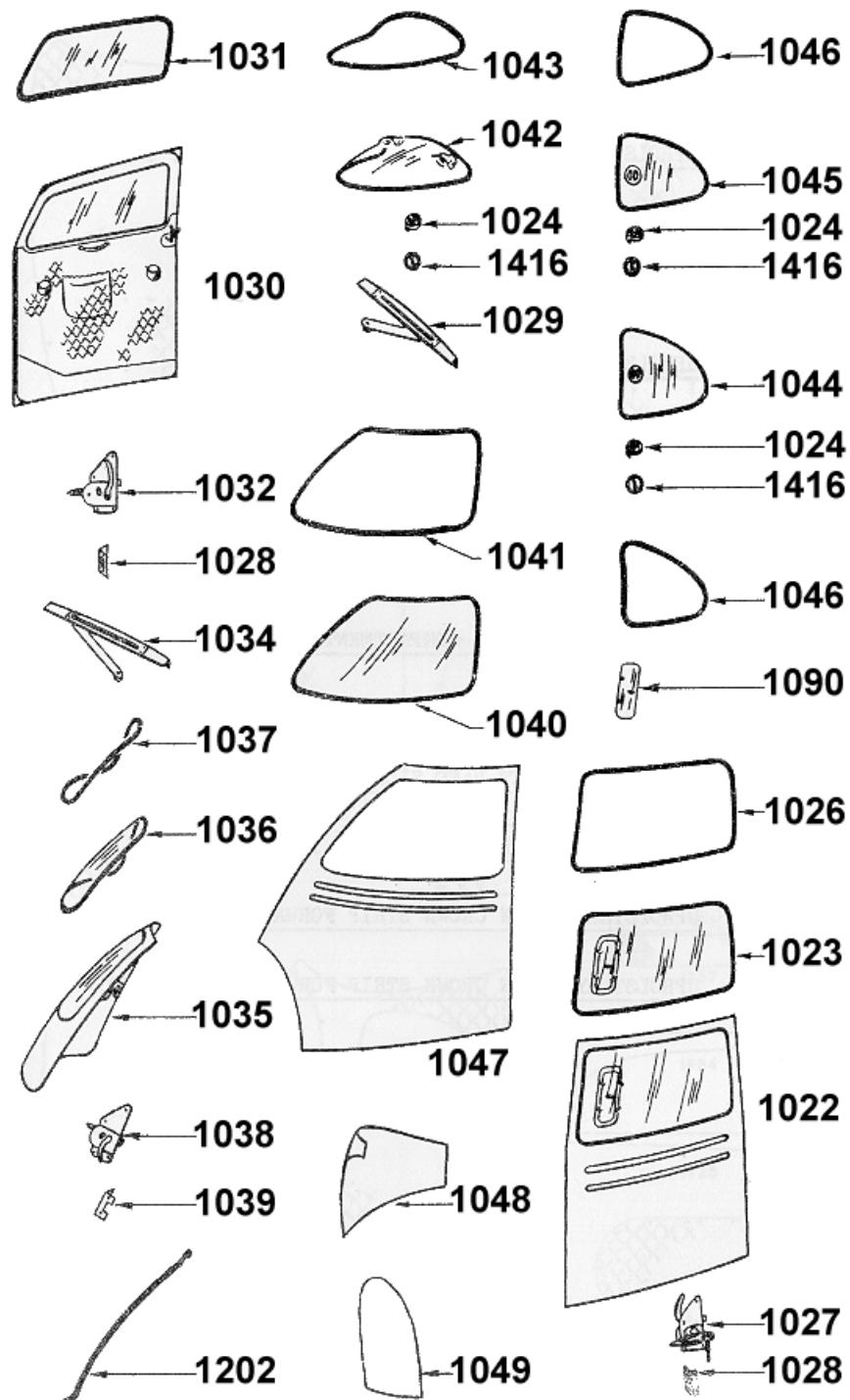
HULL

<u>NUMBER</u>	<u>PART NAME</u>
1001	HULL-COMPLETE WITH ELECTRIC WIRING, FUEL AND HYDRAULIC LINES, CONTROLS, AND LANDING GEAR MECHANISM.....
1002	Hull Assembly-Forward (from Nose to Step)
1357	BATTERY BOX ASSEMBLY.....
1014	Cover-Battery Box.....
1006	KEEL AND BOTTOM BOW SKIN ASSEMBLY
1003	Skin-Right Hand Bottom Bow.....
1004	Skin-Left Hand Bottom Bow
1005	Keel-Forward Section
1361	Plug-Keel Drain (Not illustrated)
1007	BOTTOM ASSEMBLY-INTERMEDIATE HULL.....
1008	SKIN-LEFT HAND HULL BOW
1009	SKIN-RIGHT HAND HULL BOW.....
1010	FLOOR ASSEMBLY-FORWARD CABIN (SHIPS 1 TO 125).....
1012	Door-Deck Access
1013	Plug Button-Cabin Floor Forward.....
1011	DOOR-LANDING GEAR ACCESS
1417	COVER-ANCHOR STOWAGE HATCH
1015	STEP-LEFT HAND PASSENGER
1016	STEP-RIGHT HAND PASSENGER
1017	Hull Assembly-Aft (from Step to Tail)
1018	COVER-HULL HANDHOLE
1019	KELL-AFT SECTION
1020	Hull Boom-(from Tail Wheel splice to Tail)
1021	<u>KIT-COVER (INCLUDING HANDHOLE COVERS AND ACCESS DOORS)</u> <u>(NOT ILLUSTRATED)</u>



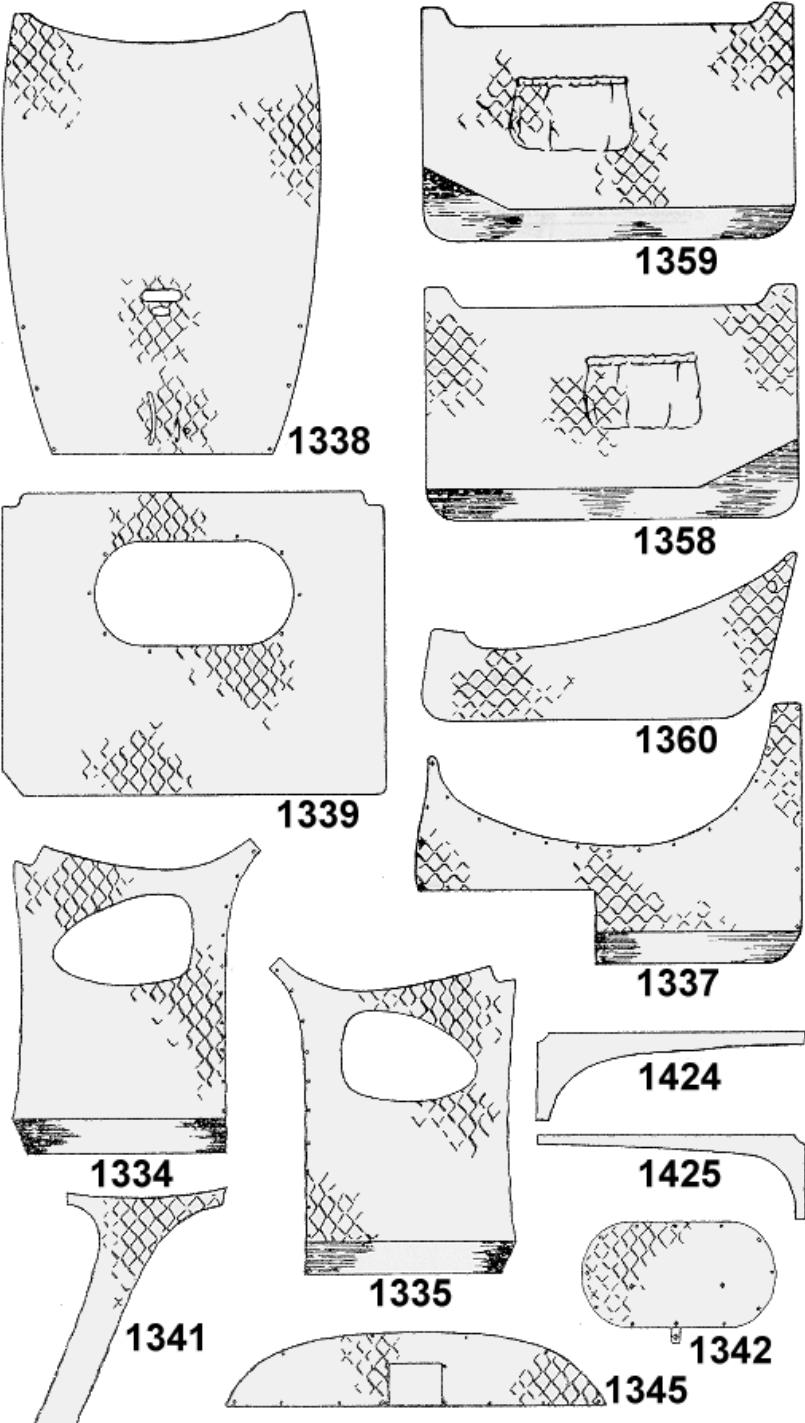
CABIN DOORS AND WINDOWS

NUMBER	PART NAME
1022	<u>DOOR-LEFT HAND CABIN WITH WINDOW AND LOCK</u>
1023	Window-Left Hand Cabin Door with Clearview Panel and Rubber Molding
1190	PANEL-LEFT HAND CABIN DOOR CLEARVIEW
1026	MOLDING-LEFT HAND CABIN DOOR WINDOW RUBBER
1027	Lock-Left Hand Cabin Door with Handles, Toggle and Mechanism; Key ...
1029	Stop-Left Hand Cabin Door Sliding
1028	<u>PLATE-LEFT HAND CABIN DOOR STRIKER</u>
1030	<u>DOOR-RIGHT HAND CABIN WITH WINDOW AND LOCK</u>
1031	Window-Right Hand Cabin Door with Rubber Molding
1032	Lock-Right Hand Cabin Door with Handles, Toggle and mechanism
1034	Stop-Right Hand Cabin Door Sliding
1028	<u>PLATE-RIGHT HAND CABIN DOOR STRIKER</u>
1035	<u>DOOR-CABIN BOW WITH WINDOW AND LOCK</u>
1036	Windshield-Cabin Bow Door with Rubber Molding
1037	MOLDING-CABIN BOW DOOR WINDSHIELD RUBBER
1038	Lock-Cabin Bow Door with Handles, Toggle and Mechanism; Key ...
1202	Stop-Cabin Bow Door
1039	<u>PLATE-CABIN BOW DOOR STRIKER</u>
1040	<u>WINDSHIELD-LEFT HAND CABIN BOW WITH RUBBER MOLDING</u>
1041	Molding-Left Hand Cabin Bow Windshield Rubber
1042	<u>WINDOW-CABIN CROWN WITH VENTILATORS AND RUBBER MOLDING</u>
1024	Ventilator-Cabin Crown Window Rubber
1043	Molding-Cabin Crown Window Rubber
1416	Gasket-Cabin Crown Window Ventilator
1044	<u>WINDOW-LEFT HAND CABIN AFT WITH RUBBER MOLDING</u>
1024	Ventilator-Left And Cabin Aft Window
1046	Molding-Cabin Rear Window Rubber
1416	Gasket-Left Hand Cabin Aft Window Ventilator
1045	<u>WINDOW-RIGHT HAND CABIN AFT, WITH RUBBER MOLDING</u>
1024	Ventilator-Right Hand Cabin Aft Window
1416	Gasket-Right Hand Cabin Aft Window Ventilator
1047	<u>SKIN-LEFT HAND CABIN BOW</u>
1048	<u>SKIN-RIGHT HAND CABIN BOW</u>
1049	<u>SKIN-CENTER CABIN BOW</u>



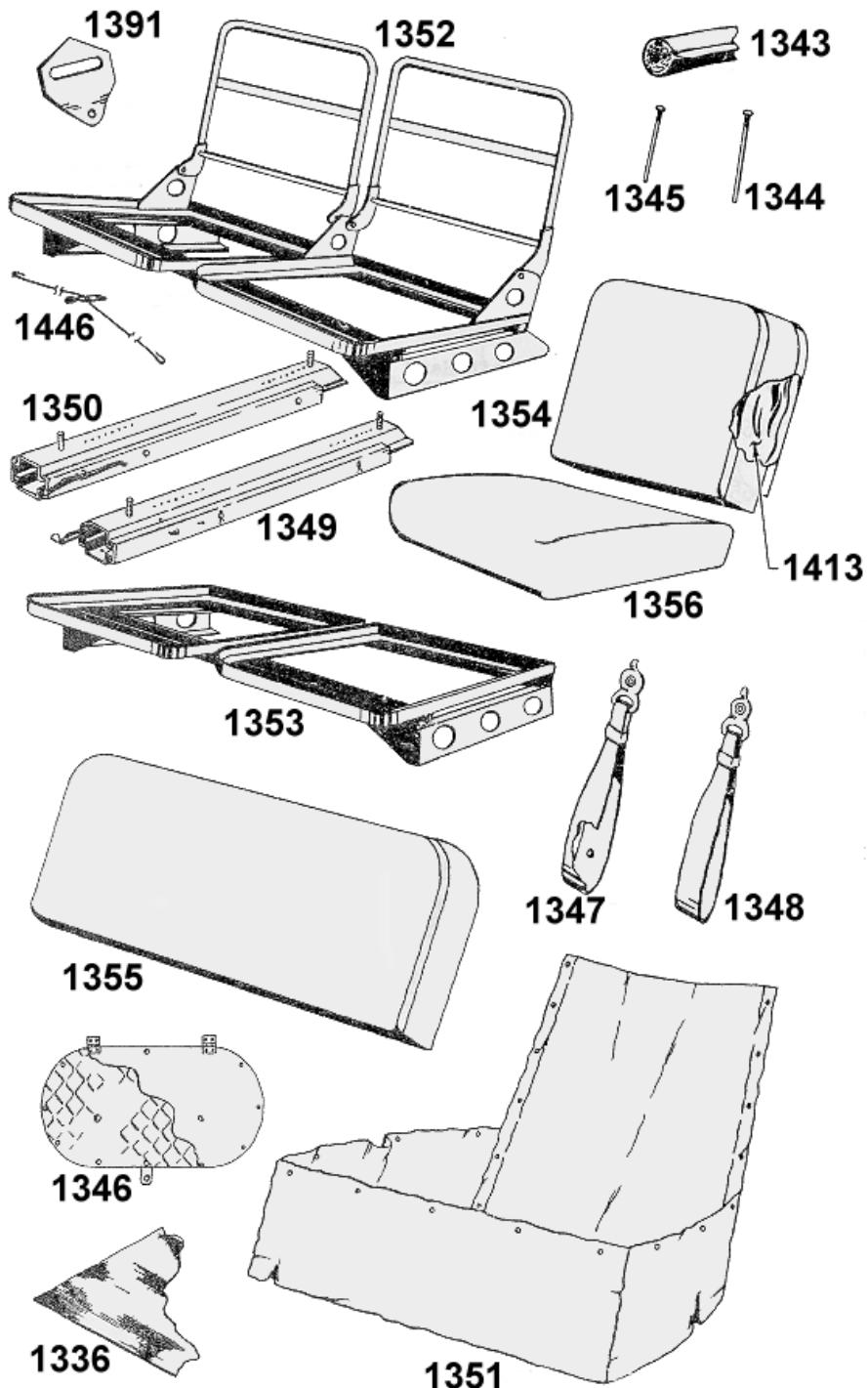
CABIN FURNISHINGS

<u>NUMBER</u>	<u>PART NAME</u>
1334	<u>UPHOLSTERY-LEFT HAND REAR SIDE PANEL</u>
1335	<u>UPHOLSTERY-RIGHT HAND REAR SIDE PANEL</u>
1337	<u>UPHOLSTERY-BOW PANEL</u>
1338	<u>UPHOLSTERY-HEAD LINER</u>
1339	<u>UPHOLSTERY-BAGGAGE COMMPARTMENT BULKHEAD</u>
1340	<u>UPHOLSTERY-FIREWALL</u>
1341	<u>UPHOLSTERY-DOOR POST LEFT HAND</u>
1342	<u>UPHOLSTERY-BAGGAGE COMPARTMENT DOOR</u>
1358	<u>UPHOLSTERY-LEFT HAND SIDE DOOR</u>
1359	<u>UPHOLSTERY-RIGHT HAND SIDE DOOR</u>
1360	<u>UPHOLSTERY-BOW DOOR</u>
1424	<u>UPHOLSTERY-CABIN CROWN STRIP FORWARD LEFT HAND</u>
1425	<u>UPHOLSTERY-CABIN CROWN STRIP FORWARD RIGHT HAND</u>



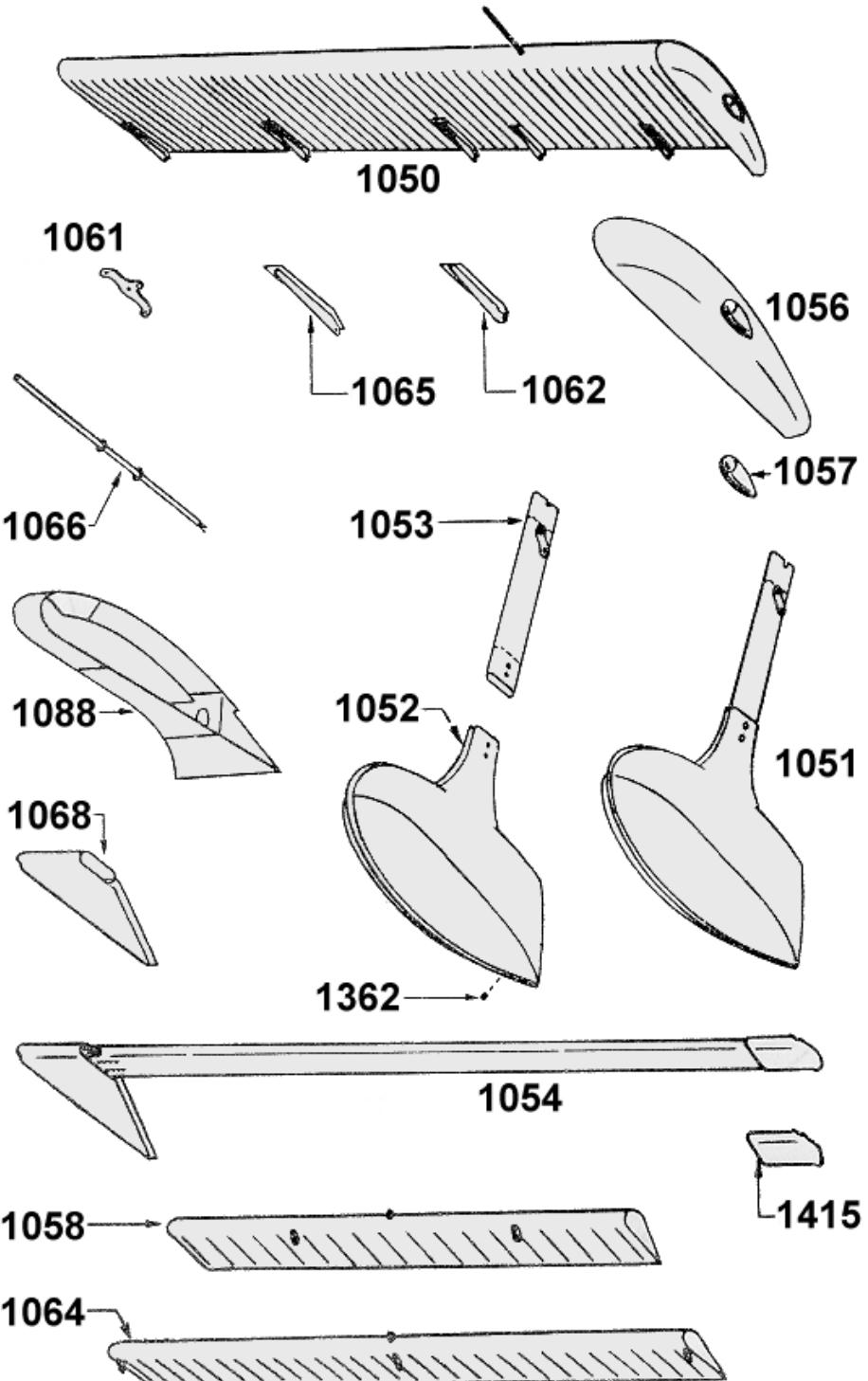
CABIN FURNISHINGS (CONT.)

NUMBER	PART NAME
1336	UPHOLSTERY-FLOOR MAT.....
1343	SEAL-DOOR INNER
1344	PIN-BOW DOOR HINGE.....
1345	PIN-SIDE DOOR HINGE.....
1346	DOOR ASSEMBLY-BAGGAGE COMPARTMENT.....
1347	STRAP INSTALLATION-FRONT ASSIST.....
1348	STRAP INSTALLATION-REAR ASSIST.....
1349	TRACK-LEFT HAND FRONT SEAT.....
1350	TRACK-RIGHT HADN FRONT SEAT.....
1351	SLING-BAGGAGE.....
1352	FRAME ASSEMBLY-FRONT SEAT.....
1353	FRAME ASSEMBLY-REAR SEAT.....
1354	SEAT BACK-FRONT.....
1413	Bladder, Seat Back.....
1355	SEAT BACK-REAR
1356	CUSHION-FRONT, OR REAR SEAT
1391	LOOP-SAFETY BELT.....
1446	SEAT ADJUSTMENT-FRONT.....



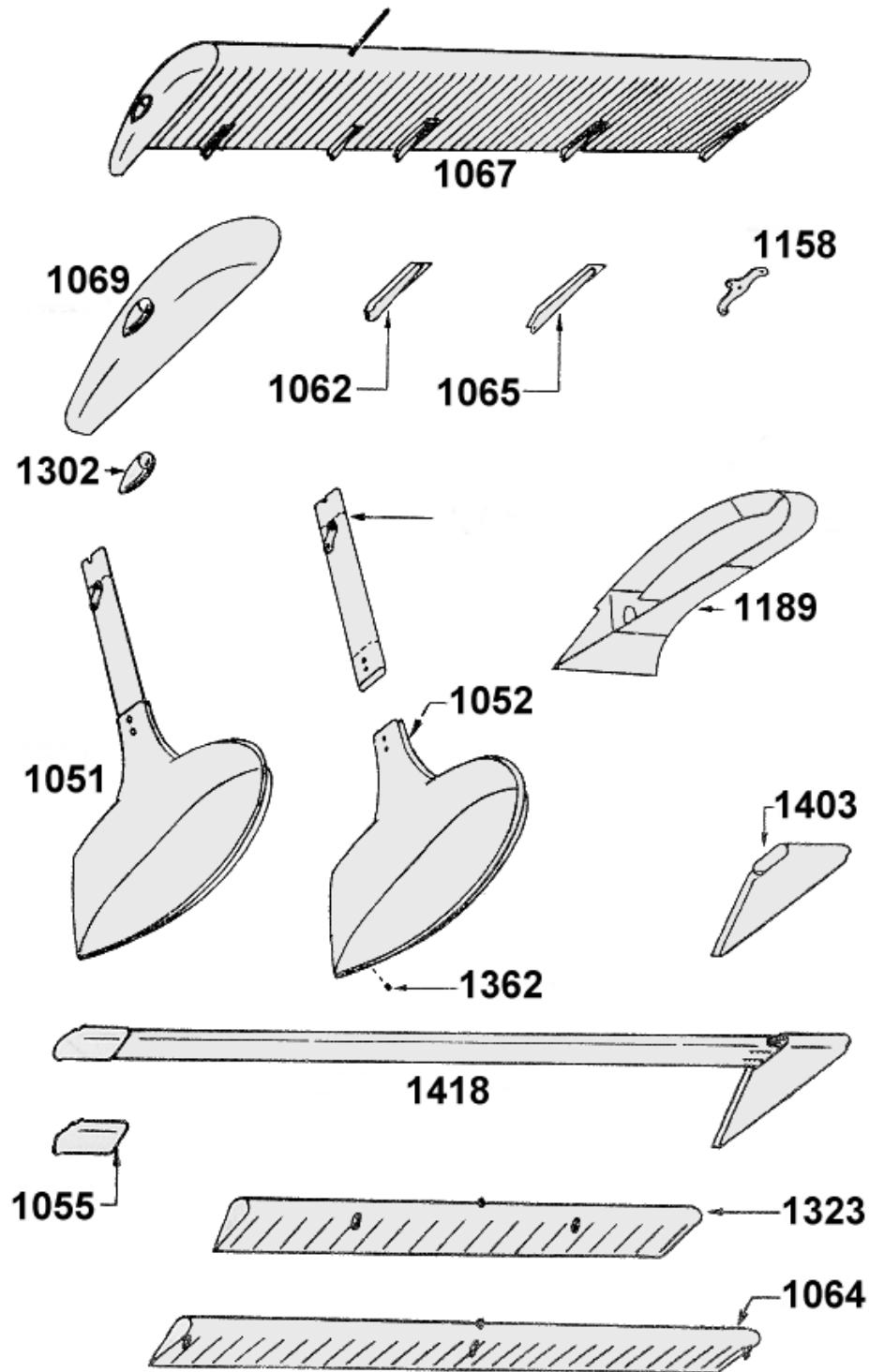
LEFT WING

<u>NUMBER</u>	<u>PART NAME</u>
1050	<u>WING ASSEMBLY-WITH ELECTRIC WIRING HYDRAULIC LINES AND CONTROLS</u>
1056	<u>Tip-Left Hand Wing with Navigation Light</u>
1057	<u>LIGHT-LEFT HAND WING TIP NAVIGATION RED</u>
1061	<u>Bellcrank-Left Hand Wing Aileron Control</u>
1062	<u>Bracket-Left Hand Wing Aileron Support</u>
1065	<u>Bracket-Left Hand Wing Flap Support</u>
1066	<u>Tube-Left Hand Wing Pitot</u>
1051	<u>FLOAT AND STRUT ASSEMBLY-LEFT HAND WING</u>
1052	<u>Float-Left Hand Wing</u>
1362	<u>PLUG-LEFT HAND WING FLOAT DRAIN</u>
1053	<u>Strut-Left Hand Wing Float</u>
1054	<u>STRUT-LEFT HAND WING LIFT WITH FAIRINGS</u>
1415	<u>Fairing-Left Hand Wing Lift Strut Upper</u>
1068	<u>Fairing-Left Hand Wing Lift Strut Lower</u>
1188	<u>FAIRING SET-LEFT HAND WING TO CABIN</u>
1058	<u>AILERON-LEFT HAND WING</u>
1064	<u>FLAP-LEFT HAND WING</u>



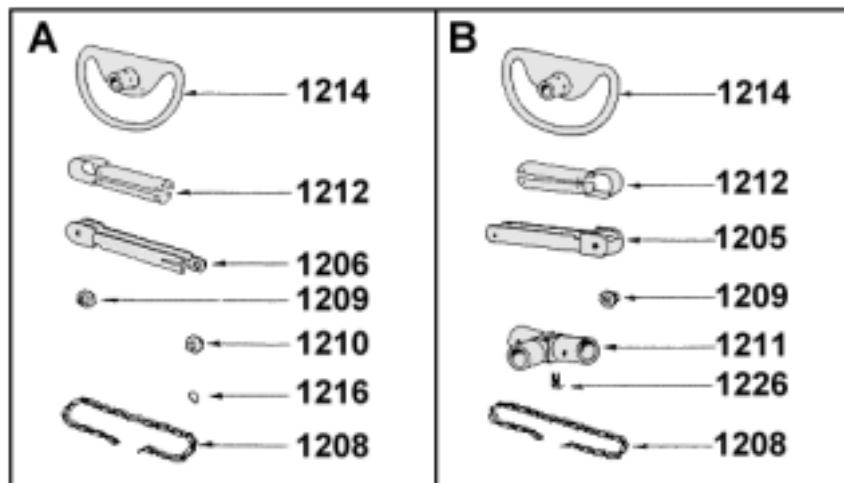
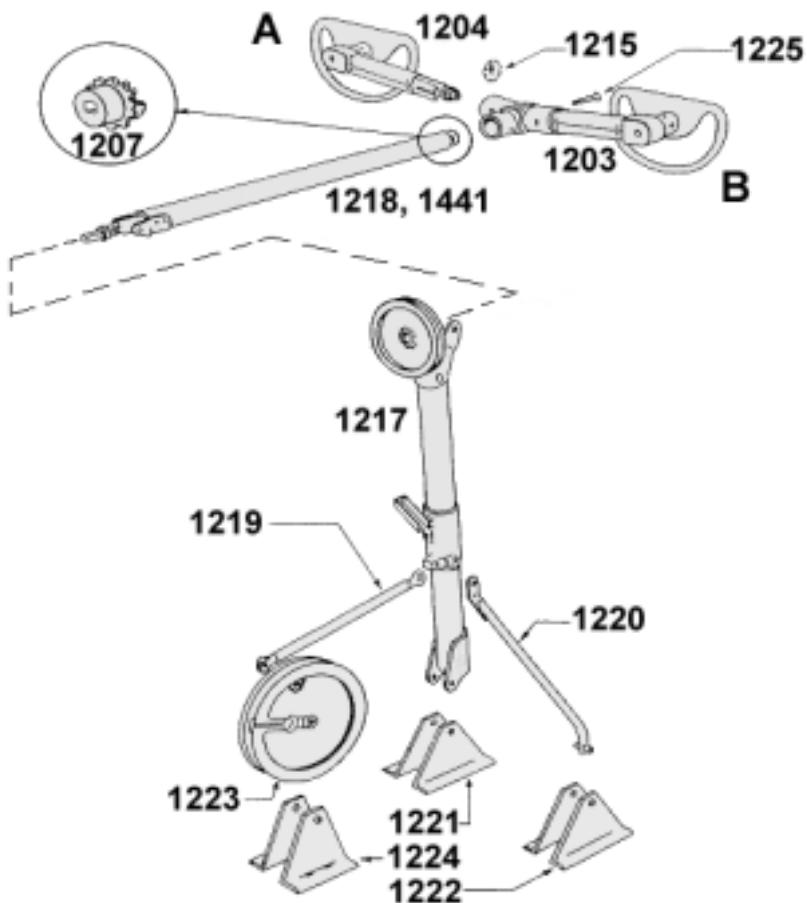
RIGHT WING

NUMBER	PART NAME
1067	<u>WING ASSEMBLY-RIGHT HAND WITH ELECTRIC WIRING, HYDRAULIC LINES AND CONTROLS</u>
1069	<u>Tip-Right Hand Wing with Navigation Light</u>
1302	<u>LIGHT-RIGHT HAND WING TIP NAVIGATION GREEN</u>
1158	<u>Bellcrank-Right Hand Wing Aileron Control</u>
1062	<u>Bracket-Right Hand Wing Aileron Support</u>
1065	<u>Bracket-Right Hand Wing Flap Support</u>
1051	<u>FLOAT AND STRUT ASSEMBLY-RIGHT HAND WING</u>
1052	<u>Float-Right Hand Wing</u>
1362	<u>PLUG-RIGHT HAND WING FLOAT DRAIN</u>
1053	<u>Strut-Right Hand Wing Float</u>
1418	<u>STRUT-RIGHT HAND WING LIFT WITH FAIRINGS</u>
1055	<u>Fairing-Right Hand Wing Lift Strut Upper</u>
1403	<u>Fairing-Right Hand Wing Lift Strut Lower</u>
1189	<u>FAIRING SET-RIGHT HAND WING TO CABIN</u>
1323	<u>AILERON-RIGHT HAND WING (WITH GROUND ADJUSTABLE TAB)</u>
1064	<u>FLAP-RIGHT HAND WING</u>



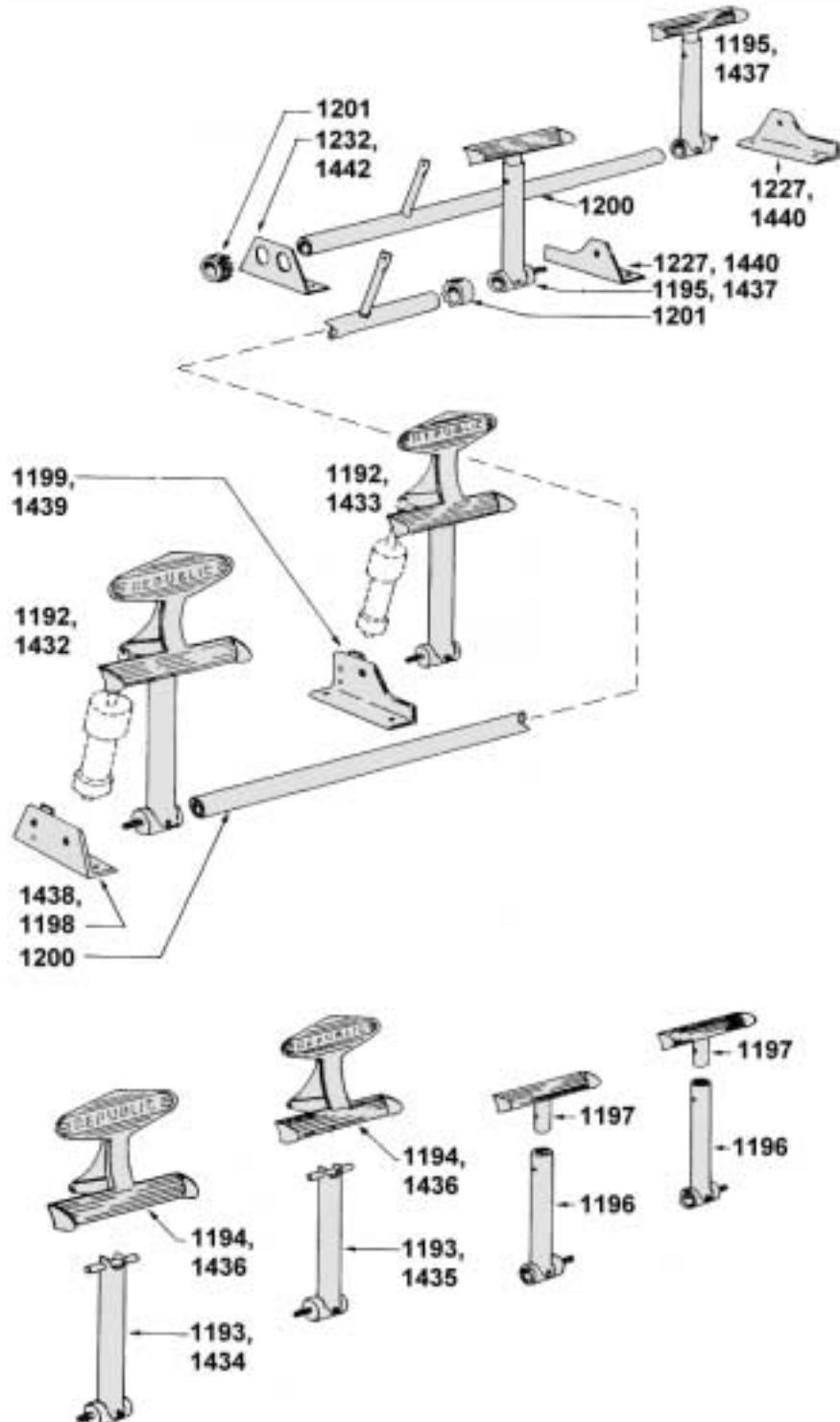
PILOT AND COPILOT CONTROL WHEELS

NUMBER	PART NAME
1203	<u>ARM ASSEMBLY-PILO'S CONTROL WHEEL</u>
1205	<u>Arm-Pilot's Control Wheel</u>
1209	<u>Sprocket-Pilot's Control Wheel Arm Upper</u>
1214	<u>Wheel Assembly-Pilot's Control</u>
1208	<u>Chain-Pilot's Control Wheel Arm</u>
1212	<u>Cover-Pilot's Control Wheel Arm</u>
1211	<u>HOUSING-PILOT'S AND COPILOT'S CONTROL WHEEL ARMS</u>
1226	<u>Snap Slide-Pilot's and Copilot's Control Wheel Arms Housing (Ships 1 to 125)</u>
1215	<u>Plug Button-Pilot's and Copilot's Control Wheel Arms Housing</u>
1225	<u>Pin-Copilot's Control Wheel Arm Release</u>
1204	<u>ARM ASSEMBLY-COPILOT'S CONTROL WHEEL</u>
1206	<u>Arm-Copilot's Control Wheel</u>
1209	<u>Sprocket-Copilot's Control Wheel Arm Upper</u>
1210	<u>Sprocket-Copilot's Control Wheel Arm Lower</u>
1214	<u>Wheel Assembly-Copilot's Control</u>
1208	<u>Chain-Copilot's Control Wheel Arm</u>
1212	<u>Cover-Copilot's Control Wheel Arm</u>
1216	<u>Ring-Copilot's Control Wheel Arm Retaining</u>
1217	<u>TUBE ASSEMBLY-CONTORL WHEEL COLUMN</u>
1218	<u>TUBE ASSEMBLY-CONTROL WHEEL HORIZONTAL (SHIPS 5 TO 125)</u>
1441	<u>TUBE ASSEMBLY-CONTROL WHEEL HORIZONTAL (SHIPS 126 AND UP)</u>
1207	<u>Sprocket-Control Wheel Horizontal Tube Assembly</u>
1219	<u>PUSH ROD-CONTROL WHEEL COLUMN LOWER QUADRANT</u>
1220	<u>SIDE BRACE-CONTROL WHEEL COLUMN</u>
1221	<u>SUPPORT-CONTROL WHEEL COLUMN LOWER</u>
1222	<u>SUPPORT-CONTROL WHEEL COLUMN SIDE BRACE LOWER</u>
1223	<u>QUADRANT-CONTROL WHEEL COLUMN LOWER</u>
1224	<u>SUPPORT-CONTROL WHEEL COLUMN LOWER QUADRANT</u>



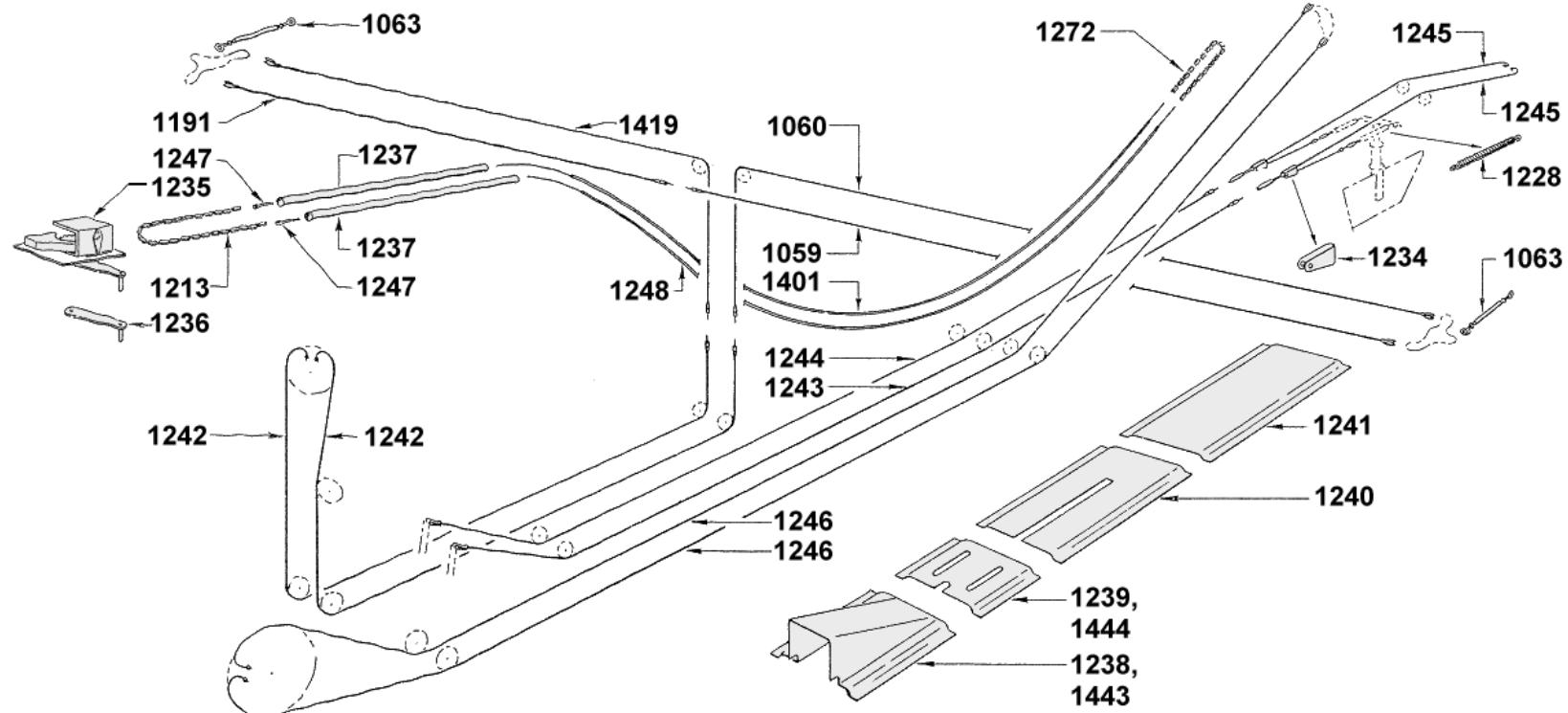
Rudder and Brake Pedals

NUMBER	PART NAME
1192	<u>PEDAL ASSEMBLY-PILOT'S BRAKE LEFT HAND (SHIPS 1 TO 125)</u>
1432	<u>PEDAL ASSEMBLY-PILOT'S BRAKE LEFT HAND (SHIPS 126 AND UP)</u>
1194	<u>Pedal-Pilot's Brake Left Hand (Ships 1 to 125)</u>
1436	<u>Pedal-Pilot's Brake Left Hand (Ships 126 and up)</u>
1193	<u>Arm-Pilot's Brake Pedal Left Hand (Ships 1 to 125)</u>
1434	<u>Arm-Pilot's Brake Pedal Left Hand (Ships 126 and up)</u>
1192	<u>PEDAL ASSEMBLY-PILOT'S BRAKE RIGHT HAND (SHIPS 1 TO 125)</u>
1433	<u>PEDAL ASSEMBLY-PILOT'S BRAKE RIGHT HAND (SHIPS 126 AND UP)</u>
1194	<u>Pedal-Pilot's Brake Right Hand (Ships 1 to 125)</u>
1436	<u>Pedal-Pilot's Brake Right Hand (Ships 126 and up)</u>
1193	<u>Arm-Pilot's Brake Pedal Right Hand (Ships 1 to 125)</u>
1435	<u>Arm-Pilot's Brake Pedal Right Hand (Ships 126 and up)</u>
1195	<u>PEDAL ASSEMBLY-COPILOT'S RUDDER (SHIPS 1 TO 125)</u>
1437	<u>PEDAL ASSEMBLY-COPILOT'S RUDDER (SHIPS 126 AND UP)</u>
1197	<u>Pedal-Copilot's Rudder (Ships 1 to 125)</u>
1196	<u>Arm-Copilot's Rudder Pedal (Ships 1 to 125)</u>
1198	<u>ANGLE ASSEMBLY-PILOT'S BRAKE PEDAL SUPPORT LEFT HAND (SHIPS 1 TO 125)</u>
1438	<u>ANGLE ASSEMBLY-PILOT'S BRAKE PEDAL SUPPORT LEFT HAND (SHIPS 126 AND UP)</u>
1199	<u>ANGLE ASSEMBLY-PILOT'S BRAKE PEDAL SUPPORT RIGHT HAND (SHIPS 1 TO 125)</u>
1439	<u>ANGLE ASSEMBLY-PILOT'S BRAKE PEDAL SUPPORT LEFT HAND (SHIPS 126 AND UP)</u>
1227	<u>ANGLE-COPILOT'S RUDDER PEDAL SUPPORT (SHIPS 1 TO 125)</u>
1440	<u>ANGLE-COPILOT'S RUDDER PEDAL SUPPORT (SHIPS 126 AND UP)</u>
1232	<u>ANGLE-RUDDER PEDAL TORQUE TUBE SUPPORT (SHIPS 1 TO 125)</u>
1442	<u>ANGLE-RUDDER PEDAL TORQUE TUBE SUPPORT (SHIPS 126 AND UP)</u>
1200	<u>TUBE ASSEMBLY-RUDDER PEDAL TORQUE</u>
1201	<u>Gear-Rudder Pedal Torque Tube</u>



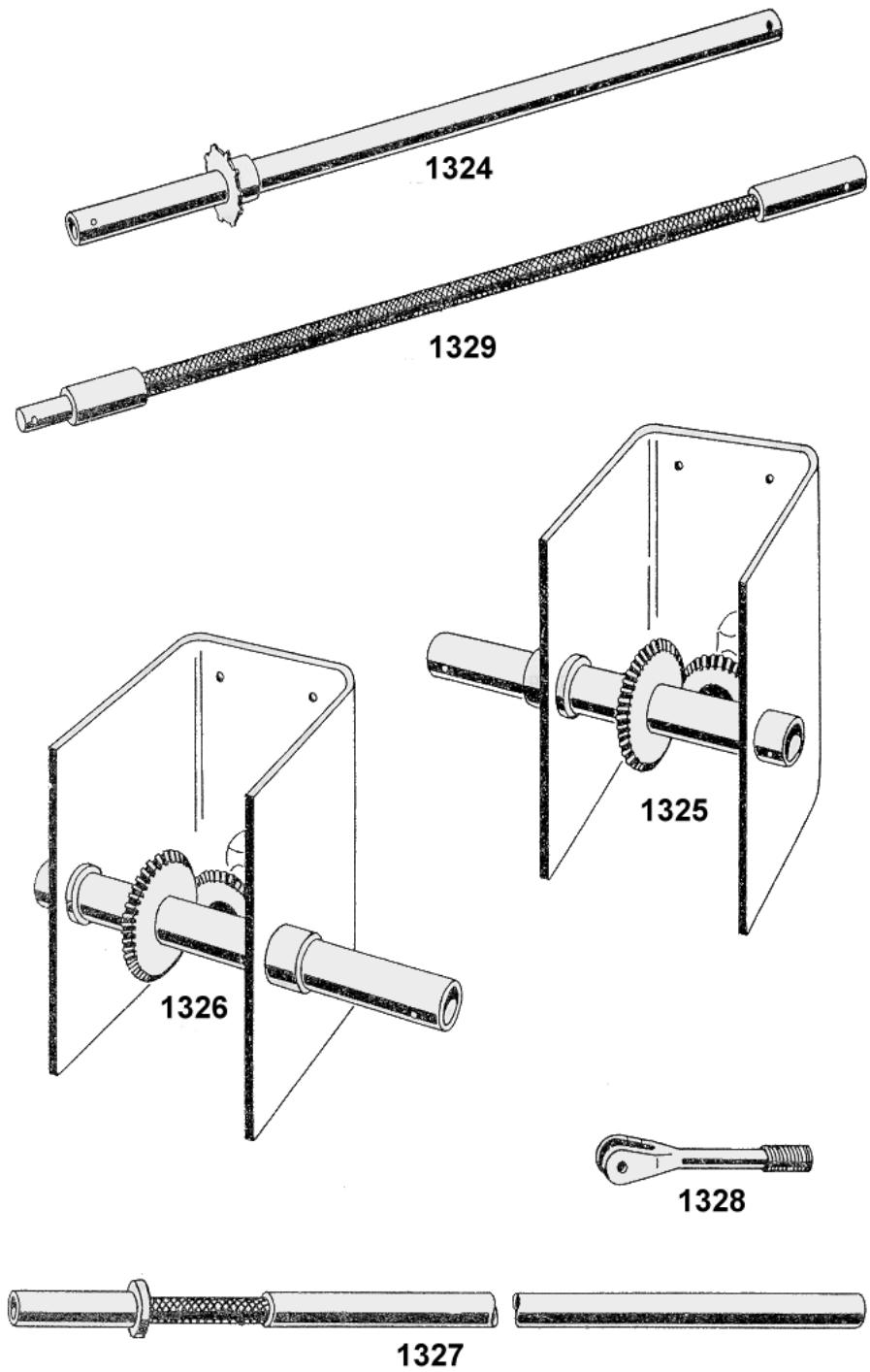
CONTROL COMPONENTS

NUMBER	PART NAME
1213	<u>CHAIN-ELEVATOR TRIM TAB CONTROL FORWARD</u>
1272	<u>CHAIN-ELEVATOR TRIM TAB CONTROL AFT</u>
1228	<u>SPRING-WATER RUDDER CABLE</u>
1234	<u>CLIP-WATER RUDDER CABLE ATTACHMENT</u>
1235	<u>CONTROL ASSEMBLY-ELEVATOR TRIM TAB</u>
1236	Crank Assembly-Elevator Trim Tab Control.....
1237	<u>TUBE-ELEVATOR TRIM TAB CONTROL CHAIN LEFT HAND</u>
1237	<u>TUBE-ELEVATOR TRIM TAB CONTROL CHAIN RIGHT HAND</u>
1238	<u>COVER-CABIN RUDDER CABLE (SHIPS 1 TO 125)</u>
1443	<u>COVER-CABIN RUDDER CABLE (SHIPS 126 AND UP)</u>
1239	<u>COVER-CABIN CONTROL CABLES FORWARD (SHIPS 1 TO 300)</u>
1444	<u>COVER-CABIN CONTROL CABLES FORWARD (SHIPS 301 AND UP)</u>
1240	<u>COVER-CABIN CONTROL CABLES INTERMEDIATE</u>
1241	<u>COVER-CABIN CONTROL CABLES AFT</u>
1242	<u>CABLE ASSEMBLY-HULL AILERON CONTROL LEFT HAND OR RIGHT HAND</u>
1243	<u>CABLE ASSEMBLY-HULL RUDDER CONTROL LEFT HAND</u>
1244	<u>CABLE ASSEMBLY-HULL RUDDER CONTROL RIGHT HAND</u>
1245	<u>CABLE ASSEMBLY-HULL RUDDER CONTROL AFT LEFT HAND OR RIGHT HAND</u>
1246	<u>CABLE ASSEMBLY-HULL ELEVATOR CONTROL LEFT HAND OR RIGHT HAND</u>
1247	<u>CLIP-TRIM TAB CONTROL CHAIN SPRING</u>
1248	<u>CABLE ASSEMBLY-ELEVATOR TRIM TAB LEFT HAND</u>
1401	<u>CABLE ASEMBLY-ELEVATOR TRIM TAB RIGHT HAND</u>
1059	<u>CABLE ASSEMBLY-AILERON BALANCE WING LEFT HAND</u>
1191	<u>CABLE ASSEMBLY-AILERON BALANCE WING RIGHT WING</u>
1060	<u>CABLE ASSEMBLY-AILERON CONTROL WING LEFT HAND</u>
1419	<u>CABLE ASSEMBLY-AILERON CONTROL WING RIGHT HAND</u>
1063	<u>ROD ASSEMBLY-AILERON BELLCRANK CONTROL LEFT HAND</u>
1063	<u>ROD ASSEMBLY-AILERON BELLCRANK CONTROL RIGHT HAND</u>



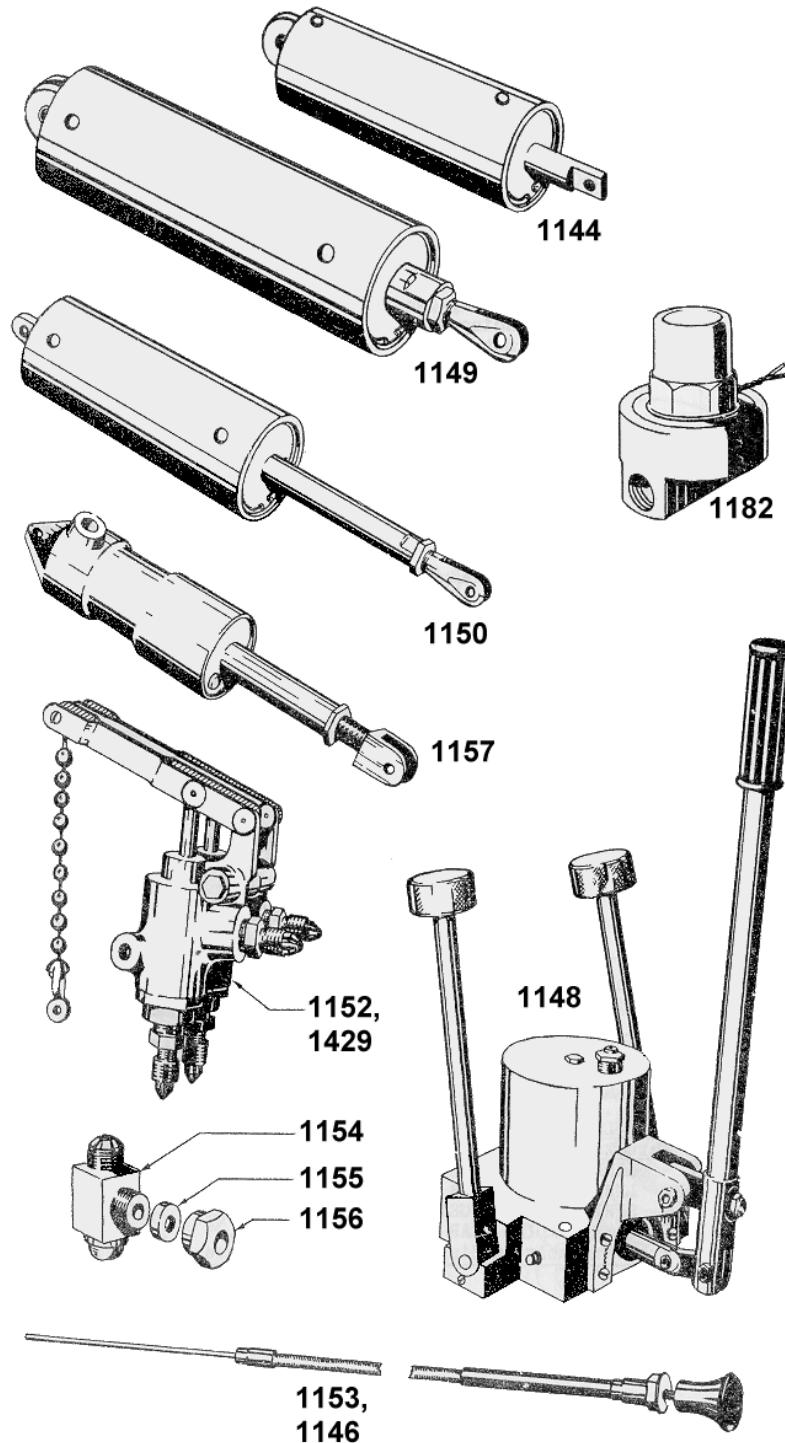
CONTROL COMPONENTS (CONT.)

<u>NUMBER</u>	<u>PART NAME</u>
1324	<u>SPROCKET INSTALLATION-ELEVATOR TRIM TAB</u>
1325	<u>GEAR ASSEMBLY-ELEVATOR TRIM TAB LEFT HAND</u>
1327	<u>Rod Assembly-Elevator Trim Tab Left Hand</u>
1326	<u>GEAR ASSEMBLY-ELEVATOR TRIM TAB RIGHT HAND</u>
1327	<u>Rod Assembly-Elevator Trim Tab Right Hand</u>
1328	<u>FORK-ELEVATOR TRIM TAB LEFT HAND</u>
1328	<u>FORK-ELEVATOR TRIM TAB RIGHT HAND</u>
1329	<u>SHAFT ASSEMBLY-ELEVATOR TRIM TAB FLEXIBLE</u>



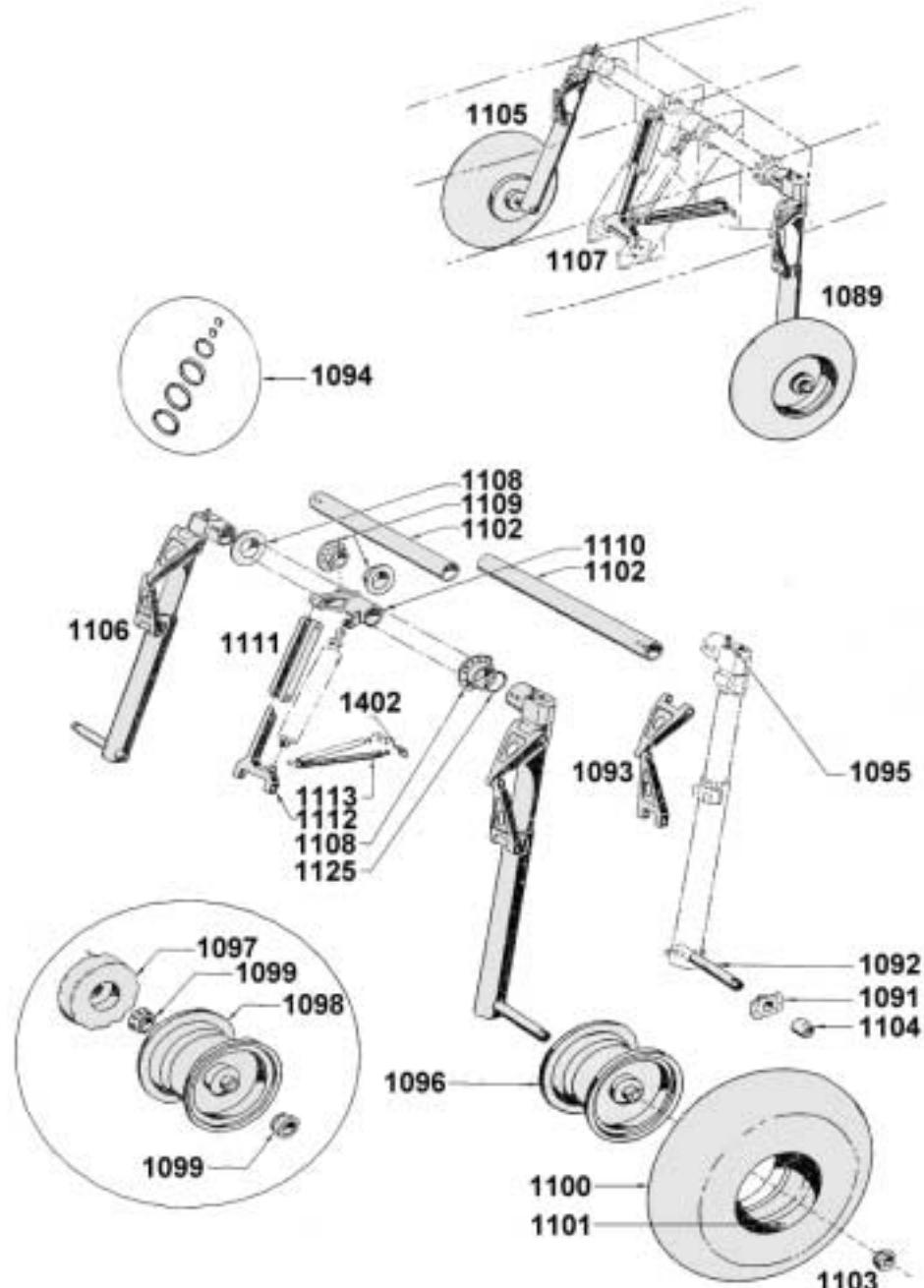
HYDRAULIC SYSTEM

<u>NUMBER</u>	<u>PART NAME</u>
1144	<u>CYLINDER-TAIL WHEEL HYDRAULIC ACTUATING</u>
1182	<u>VALVE-BRAKE ADJUSTER</u>
1148	<u>POWER PAK-HYDRAULIC SYSTEM</u>
1149	<u>CYLINDER-LANDING GEAR RETRACTING HYDRAULIC</u>
1150	<u>CYLINDER-WING FLAP HYDRAULIC</u>
1152	<u>VALVE ASSEMBLY-PARKING BRAKE (SHIPS 1 to 125 ONLY)</u>
1429	<u>VALVE ASEMBLY-PARKING BRAKE (SHIPS 126 AND UP)</u>
1153	<u>CONTROL-PARKING BRAKE PUSH-PULL (SHIPS 6 to 125)</u>
1146	<u>CONTROL-PARKING BRAKE PUSH-PULL(SHIPS 125 AND UP)</u>
1154	<u>CONNECTOR-BRAKE HYDRAULIC BLEEDER</u>
1155	<u>Gasket-Brake Hydraulic Bleeder Connector</u>
1156	<u>Nut-Brake Hydraulic Bleeder Connector</u>
1157	<u>CYLINDER-MASTER BRAKE</u>
1427	<u>KIT-HYDRAULIC CYLINDER PACKING (NOT ILLUSTRATED)</u>
1070	<u>KIT-BRAKE ADJUSTER PACKING (NOT ILLUSTRATED)</u>
1114	<u>KIT-ON-OFF VALVE PACKING (NOT ILLUSTRATED)</u>
1115	<u>KIT-LANDING GEAR RETRACTING CYLINDER PACKING(NOT ILLUSTRATED)</u>
1151	<u>KIT-BRAKE CYLINDER PACKING (NOT ILLUSTRATED)</u>
1229	<u>KIT-WING FLAP CYLINDER PACKING (NOT ILLUSTRATED)</u>
1399	<u>KIT-POWER PAK PACKING (NOT ILLUSTRATED)</u>
1400	<u>KIT-TAIL WHEEL CYLINDER PACKING (NOT ILLUSTRATED)</u>



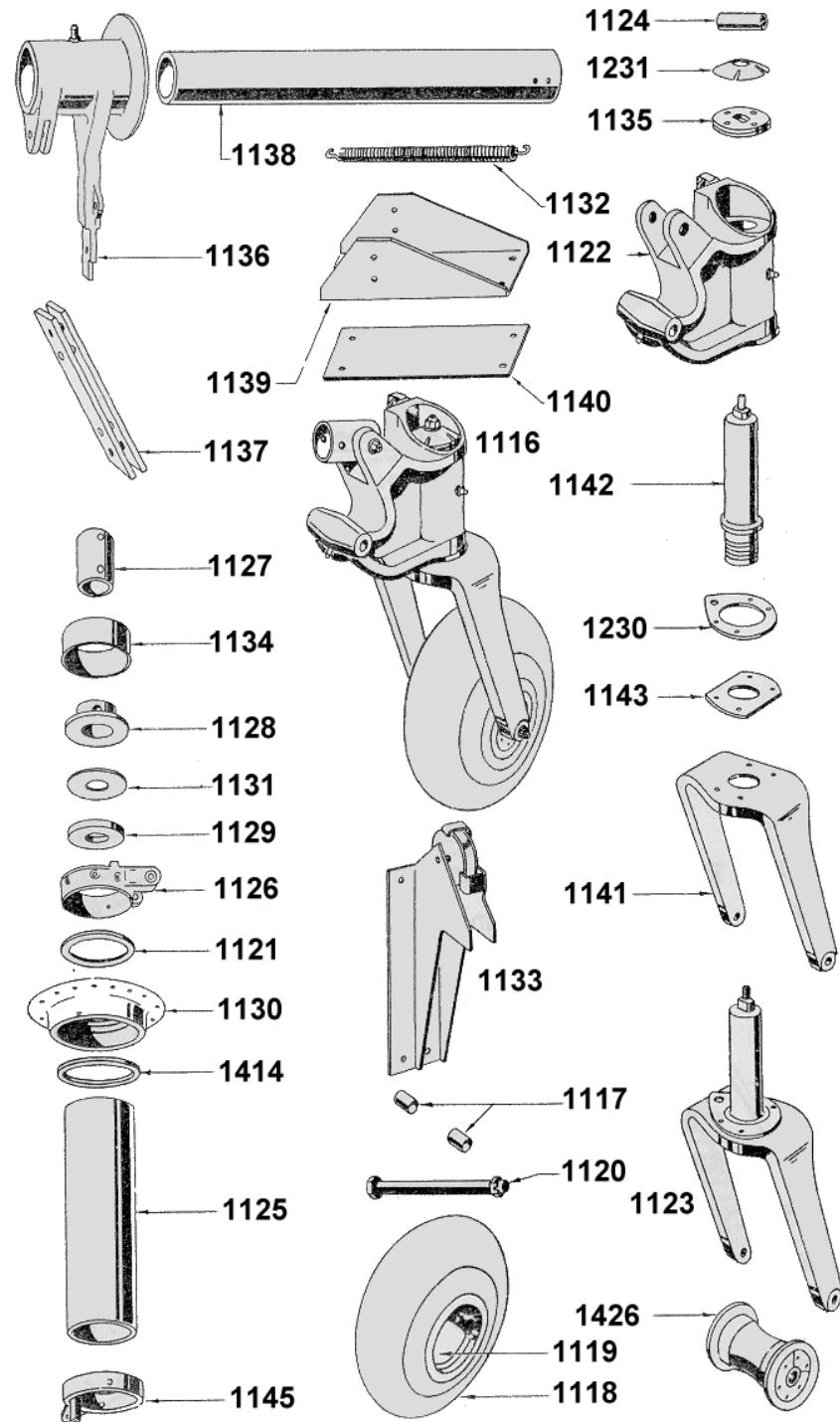
LANDING GEAR

<u>NUMBER</u>	<u>PART NAME</u>
1089	<u>GEAR INSTALLATION-LEFT HAND LANDING</u>
1090	Strut Assembly-Left Hand Landing Gear.....
1091	FLANGE-LANDING GEAR BRAKE LEFT HAND OR RIGHT HAND.
1092	AXLE-LANDING GEAR STRUT LEFT HAND OR RIGHT HAND
1093	SCISSORS-LANDING GEAR STRUT LEFT HAND OR RIGHT HAND
1094	GASKET KIT-LANDING GEAR STRUT LEFT HAND OR RIGHT HAND
1095	VALVE-LANDING GEAR HIGH PRESSURE AIR LEFT HAND OR RIGHT HAND
1096	WHEEL AND BRAKE ASSEMBLY-LANDING GEAR LEFT HAND OR RIGHT HAND
1097	Brake Assembly-Landing Gear Left Hand or Right Hand.....
1098	Wheel-Landing Gear Left Hand or Right Hand
1099	Bearing Set-Landing Gear Wheel Left hand or Right Hand
1100	Tire-Landing Gear Aircraft Left Hand or Right Hand
1101	Tube-Landing Gear Aircraft Tire Inner Left Hand or Right Hand
1103	NUT-LANDING GEAR AXLE LEFT HAND OR RIGHT HAND.....
1104	COLLAR-LANDING GEAR WHEEL LEFT HAND OR RIGHT HAND
1108	<u>Bearing-Landing Gear Cross Tube Outboard Left Hand or Right Hand</u>
1025	SEAL-LANDING GEAR CROSS TUBE OUTBOARD BEARING LEFT HAND OR RIGHT HAND
1109	<u>Bearing-Landing Gear Cross Tube Inboard Left Hand or Right Hand</u>
1102	Tube-Landing Gear Cross Left Hand or Right Hand.....
1105	<u>GEAR INSTALLATION-RIGHT HAND LANDING</u>
1106	Strut Assembly-Right Hand Landing Gear.....
1091	FLANGE-LANDING GEAR BRAKE RIGHT HAND OR LEFT HAND.
1092	AXLE-LANDING GEAR STRUT RIGHT HAND OR LEFT HAND
1093	SCISSORS-LANDING GEAR STRUT RIGHT HAND OR LEFT HAND
1094	GASKET KIT-LANDING GEAR STRUT RIGHT HAND OR LEFT HAND
1095	VALVE-LANDING GEAR HIGH PRESSURE AIR RIGHT HAND OR LEFT HAND
1096	WHEEL AND BRAKE ASSEMBLY-LANDING GEAR RIGHT HAND OR LEFT HAND
1097	Brake Assembly-Landing Gear Right Hand or Left Hand.....
1098	Wheel-Landing Gear Right Hand or Left Hand
1099	Bearing Set-Landing Gear Right Hand or Left Hand
1100	Tire-Landing Gear Aircraft Right Hand or Left Hand
1101	Tube-Landing Gear Aircraft Tire Inner Right Hand or Left Hand
1103	NUT-LANDING GEAR AXLE RIGHT HAND OR LEFT HAND.....
1104	COLLAR-LANDING GEAR WHEEL RIGHT HAND OR LEFT HAND
1108	<u>Bearing-Landing Gear Cross Tube Outboard Right Hand or Left Hand</u>
1025	SEAL-LANDING GEAR OUTBOARD BEARING RIGHT HAND OR LEFT HAND
1109	<u>Bearing-Landing Gear Cross Tube Inboard Right Hand or Left Hand</u>
1102	Tube-Landing Gear Cross Right Hand or Left Hand.....
1107	<u>Actuator Installation-Landing Gear</u>
1111	LINK-LANDING GEAR ACTUATOR UPPER LOCK.....
1112	LINK-LANDING GEAR ACTUATOR LOWER LOCK.....
1113	SPRING-LANDING GEAR ACTUATOR DOWNLOCK.....
1402	CLIP-LANDING GEAR LOCK SPRING.....
1110	<u>Tube Assembly-Landing Gear Actuator Torque</u>



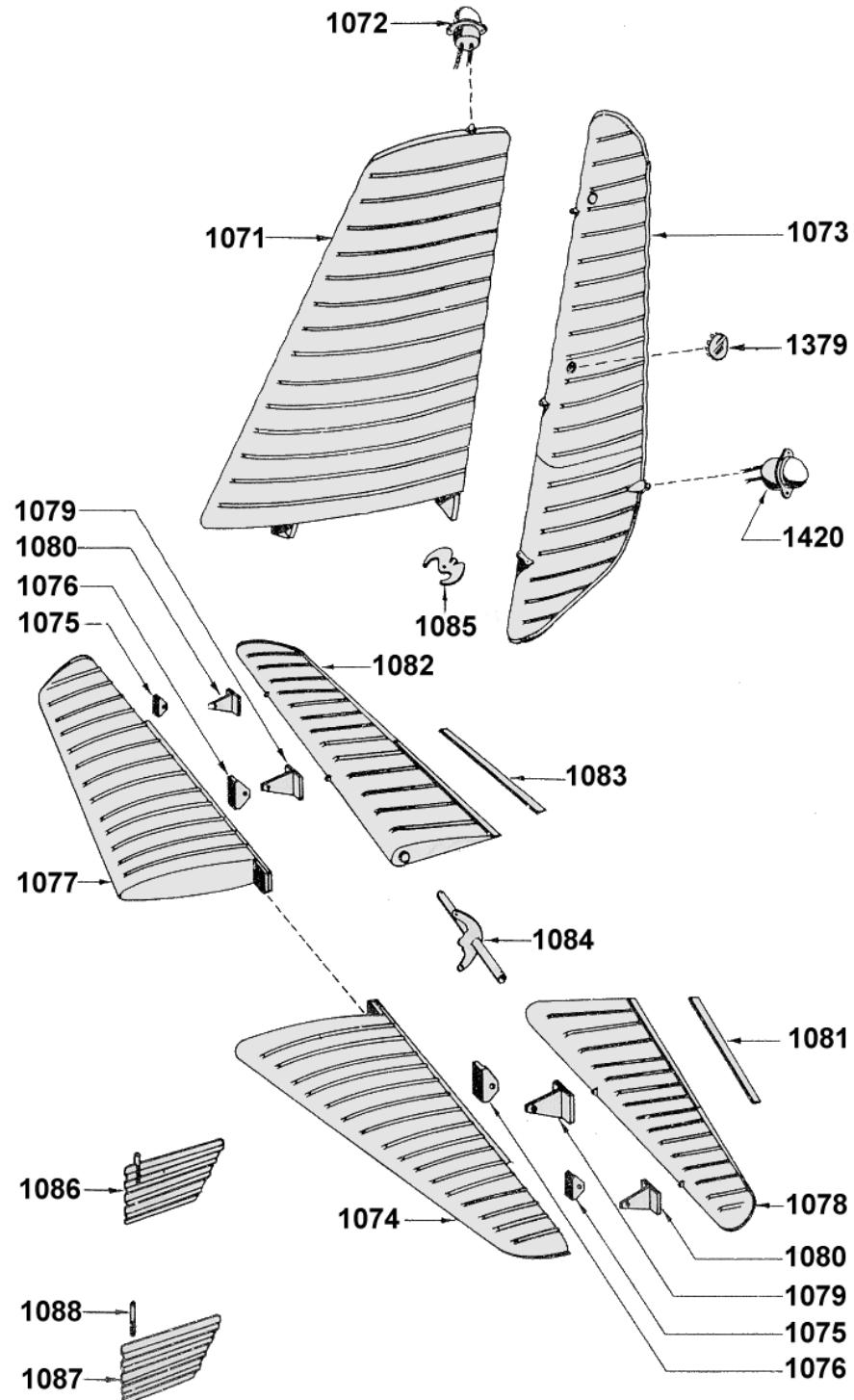
TAIL WHEEL

NUMBER	PART NAME
1116	<u>YOKE AND FORK ASSEMBLY-TAIL WHEEL</u>
1122	<u>Yoke Assembly-Tail Wheel</u>
1426	<u>Wheel Assembly-Tail</u>
1123	<u>Fork Assembly-Tail Wheel</u>
1141	<u>FORK-TAIL WHEEL</u>
1142	<u>SPINDLE-TAIL WHEEL LOCK PIN</u>
1230	<u>PLATE-TAIL WHEEL LOCK PIN</u>
1143	<u>FILLER-TAIL WHEEL FORK ASSEMBLY</u>
1117	<u>Spacer-Tail Wheel Axle</u>
1118	<u>Tire-Tail Wheel Aircraft</u>
1119	<u>Tube-Tail Wheel Aircraft Tire Inner</u>
1120	<u>Axle-Tail Wheel</u>
1121	<u>Shim-Tail Wheel Shaft</u>
1124	<u>SPACER-TAIL WHEEL SHOCK ABSORBER</u>
1125	<u>SHAFT ASSEMBLY-TAIL WHEEL SHOCK ABSORBER</u>
1126	<u>COLLAR-TAIL WHEEL SHOCK ABSORBER</u>
1127	<u>TUBE-TAIL WHEEL SHOCK ABSORBER</u>
1128	<u>PISTON-TAIL WHEEL SHOCK ABSORBER</u>
1129	<u>DISC-TAIL WHEEL SHOCK ABSORBER</u>
1130	<u>BEARING ASSEMBLY-TAIL WHEEL DOWNLOCK</u>
1414	<u>Seal Tail Wheel Downlock Bearing, Oil</u>
1131	<u>PLATE-TAIL WHEEL SHOCK ABSORBER</u>
1132	<u>SPRING-TAIL WHEEL ACTUATING LOCK</u>
1133	<u>BRACKET ASSEMBLY-TAIL WHEEL LOCK PULLEY</u>
1134	<u>SLEEVE-TAIL WHEEL SHOCK ABSORBER</u>
1135	<u>PLATE ASSEMBLY-TAIL WHEEL YOKE FRICTION</u>
1136	<u>TUBE ASSEMBLY-TAIL WHEEL ACTUATING TORQUE</u>
1137	<u>LINK ASSEMBLY-TAIL WHEEL ACTUATING LOWER</u>
1138	<u>TUBE ASSEMBLY-TAIL WHEEL ACTUATING</u>
1139	<u>SUPPORT-TAIL WHEEL ACTUATING TUBE</u>
1140	<u>SHIM-TAIL WHEEL ACTUATING SUPPORT</u>
1145	<u>COLLAR-TAIL WHEEL SHOCK ABSORBER TUBE FORWARD</u>
1231	<u>WASHER-TAIL WHEEL FORK RETAINING SPRING</u>



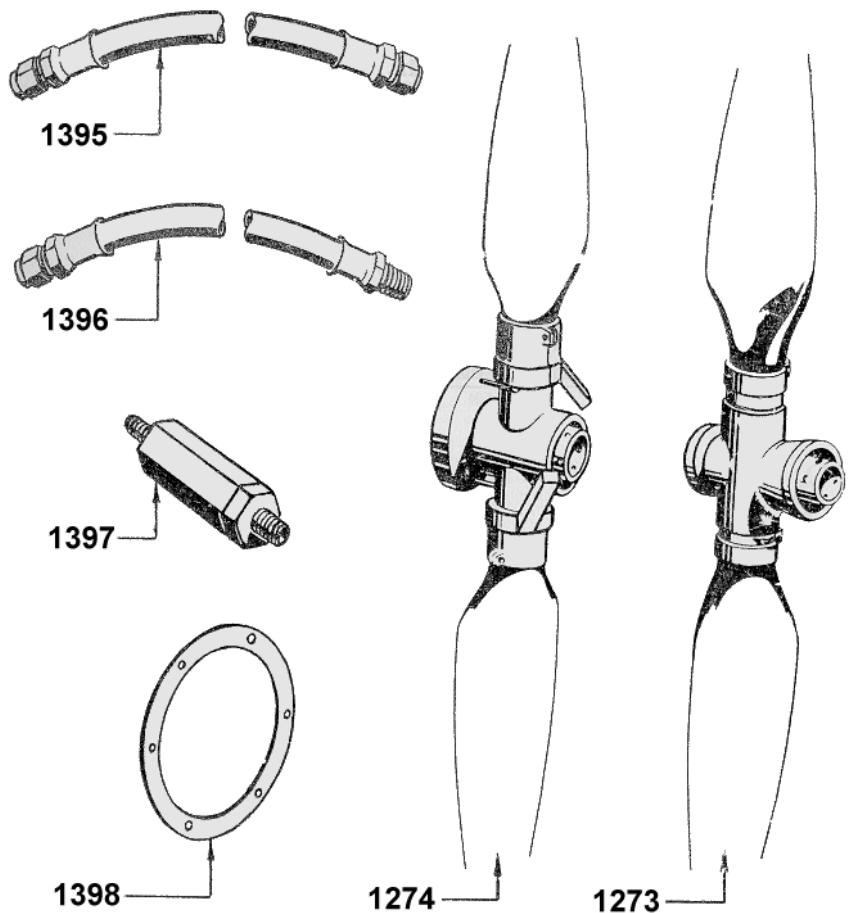
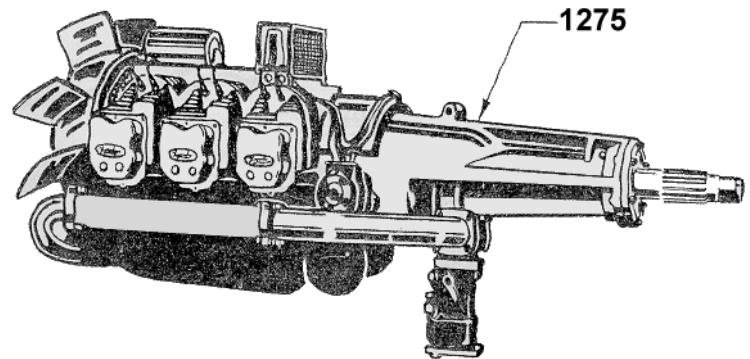
EMPENNAGE

<u>NUMBER</u>	<u>PART NAME</u>
1071	<u>FIN-WITH ELECTRIC WIRING AND ANCHOR LIGHT</u>
1072	<u>Light-Fin Anchor</u>
1073	<u>RUDDER-WITH ELECTRICAL WIRING AND NAVIGATION LIGHT</u>
1379	<u>Plug Button-Rudder or Elevator</u>
1420	<u>Light-Rudder Navigation</u>
1074	<u>STABILIZER-LEFT HAND (WITH TRIM TAB CONTROLS)</u>
1075	<u>Hinge-Left Hand Stabilizer Outboard</u>
1076	<u>Hinge-Left Hand Stabilizer Inboard</u>
1077	<u>STABILIZER-RIGHT HAND (WITH TRIM CONTROLS)</u>
1075	<u>Hinge-Right Hand Stabilizer Outboard</u>
1076	<u>Hinge-Right Hand Stabilizer Inboard</u>
1078	<u>ELEVATOR-LEFT HAND (LESS TRIM TAB)</u>
1379	<u>Plug Button-Elevator or Rudder</u>
1080	<u>Hinge-Left Hand Elevator Outboard</u>
1079	<u>Hinge-Left Hand Elevator Inboard</u>
1081	<u>TRIM TAB-LEFT HAND ELEVATOR</u>
1082	<u>ELEVATOR-RIGHT HAND (LESS TRIM TAB)</u>
1379	<u>Plug Button-Elevator or Rudder</u>
1080	<u>Hinge-Left Hand Elevator Outboard</u>
1079	<u>Hinge-Left Hand Elevator Inboard</u>
1083	<u>TRIM TAB-RIGHT HAND ELEVATOR</u>
1084	<u>TUBE ASSEMBLY-ELEVATOR TORQUE</u>
1085	<u>QUADRANT ASSEMBLY-RUDDER</u>
1086	<u>RUDDER ASSEMBLY-WATER (WITH POST)</u>
1087	<u>Rudder-Water</u>
1088	<u>Post-Water Rudder</u>



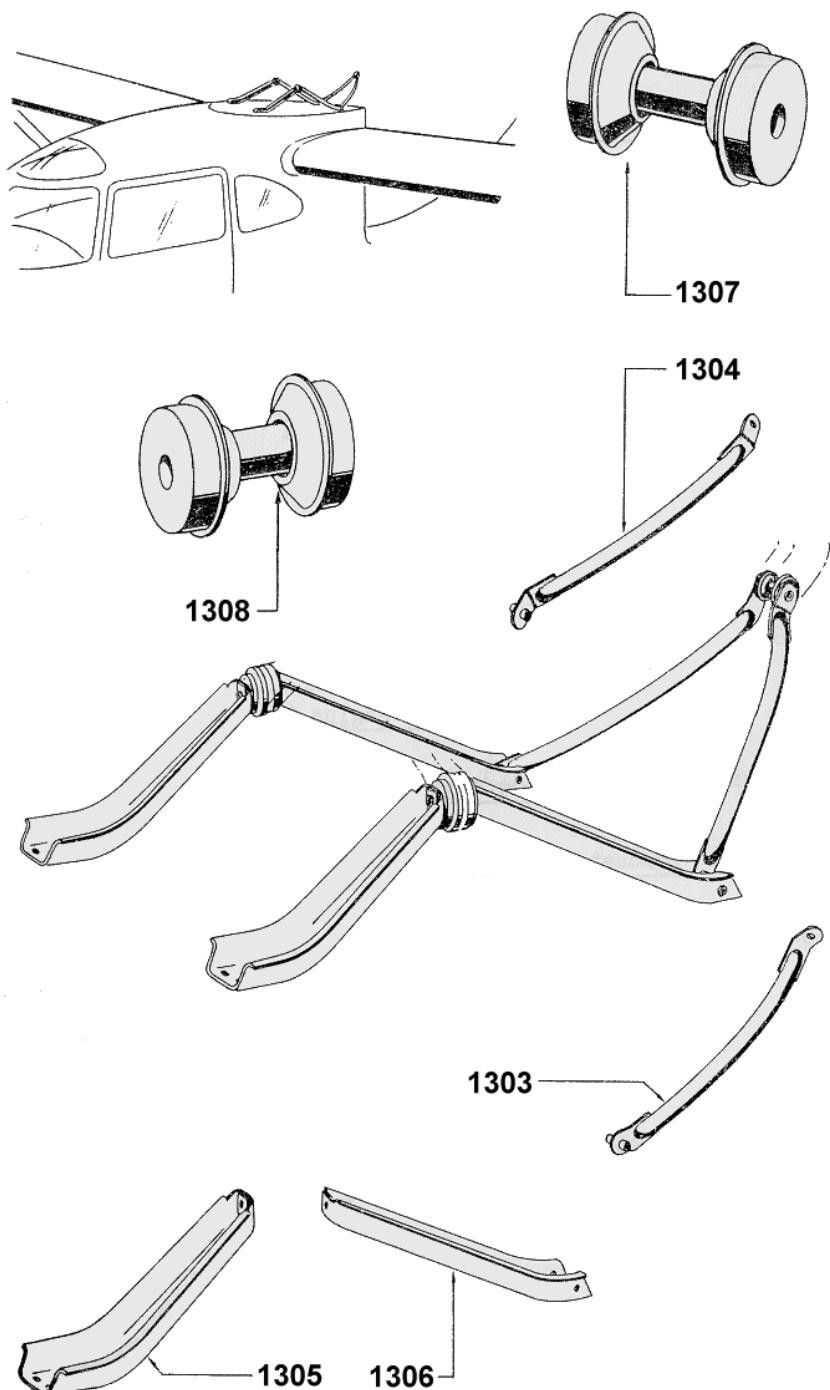
ENGINE AND PROPELLER

NUMBER	PART NAME
1275	<u>ENGINE-FRANKLIN MODEL 6AL-500</u>
1273	<u>PROPELLER-KOPPERS (FIXED PITCH GROUND ADJUSTABLE)</u>
1274	<u>PROPELLER-HARTZELL (CONTROLLABLE PITCH, REVERSIBLE)</u>
1395	<u>Hose Assembly-Propeller Pitch Change Hydraulic Return</u>
1396	<u>Hose Assembly-Propeller Pitch Change Hydraulic Inlet</u>
1397	<u>Valve-Propeller Pitch Check</u>
1398	<u>Gasket-Propeller Cylinder</u>



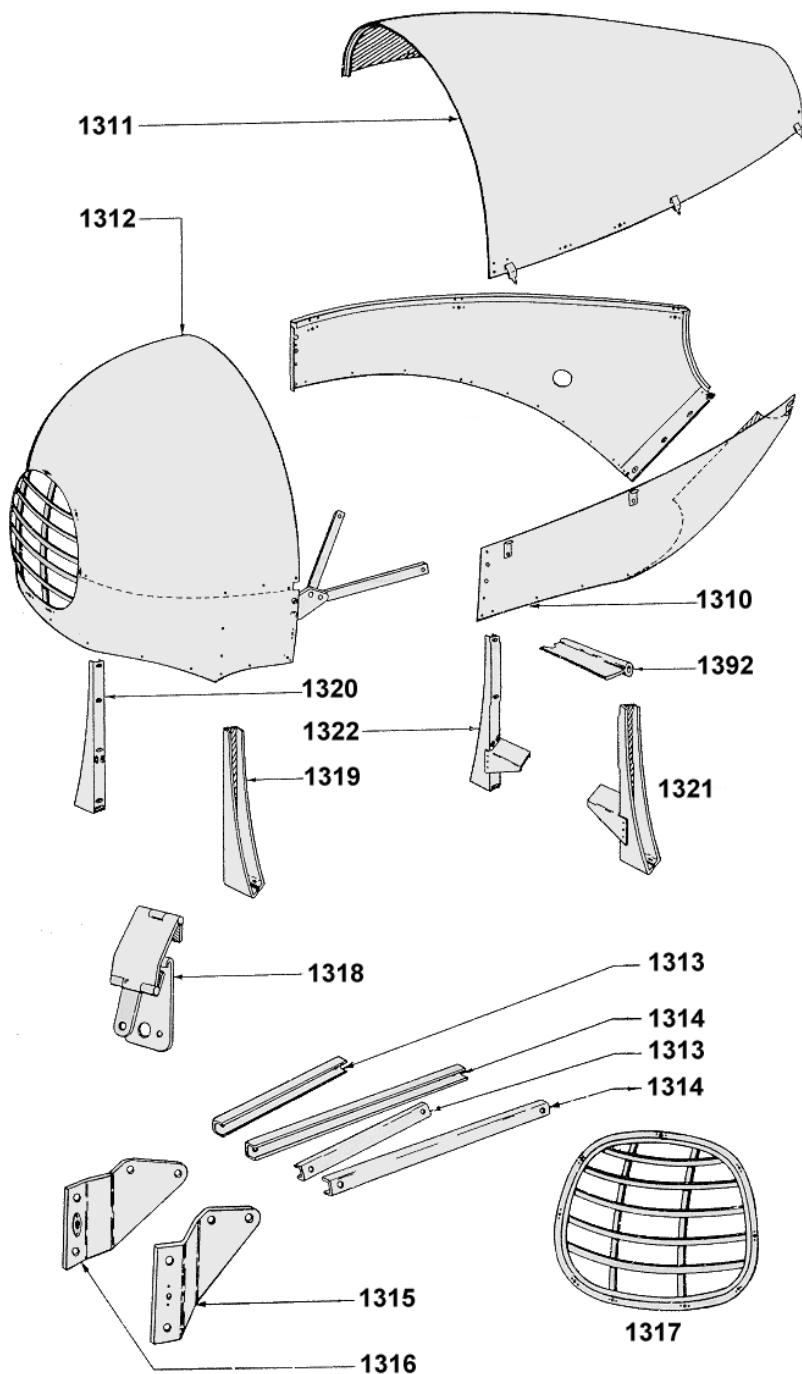
ENGINE MOUNT

NUMBER	PART NAME
1033	<u>MOUNT INSTALLATION-ENGINE</u>
1303	<u>Tube Assembly-Left Hand Engine Mount</u>
1304	<u>Tube Assembly-Right Hand Engine Mount</u>
1305	<u>Channel Assembly-Right Hand Engine Mount Forward</u>
1305	<u>Channel Assembly-Left Hand Engine Mount Forward</u>
1306	<u>Channel Assembly-Right Hand Engine Mount Rear</u>
1306	<u>Channel Assembly-Left Hand Engine Mount Rear</u>
1307	<u>Shock Mount Assembly-Engine Rear Left Hand</u>
1307	<u>Shock Mount Assembly-Engine Rear Right Hand</u>
1308	<u>Shock Mount Assembly-Engine Front</u>



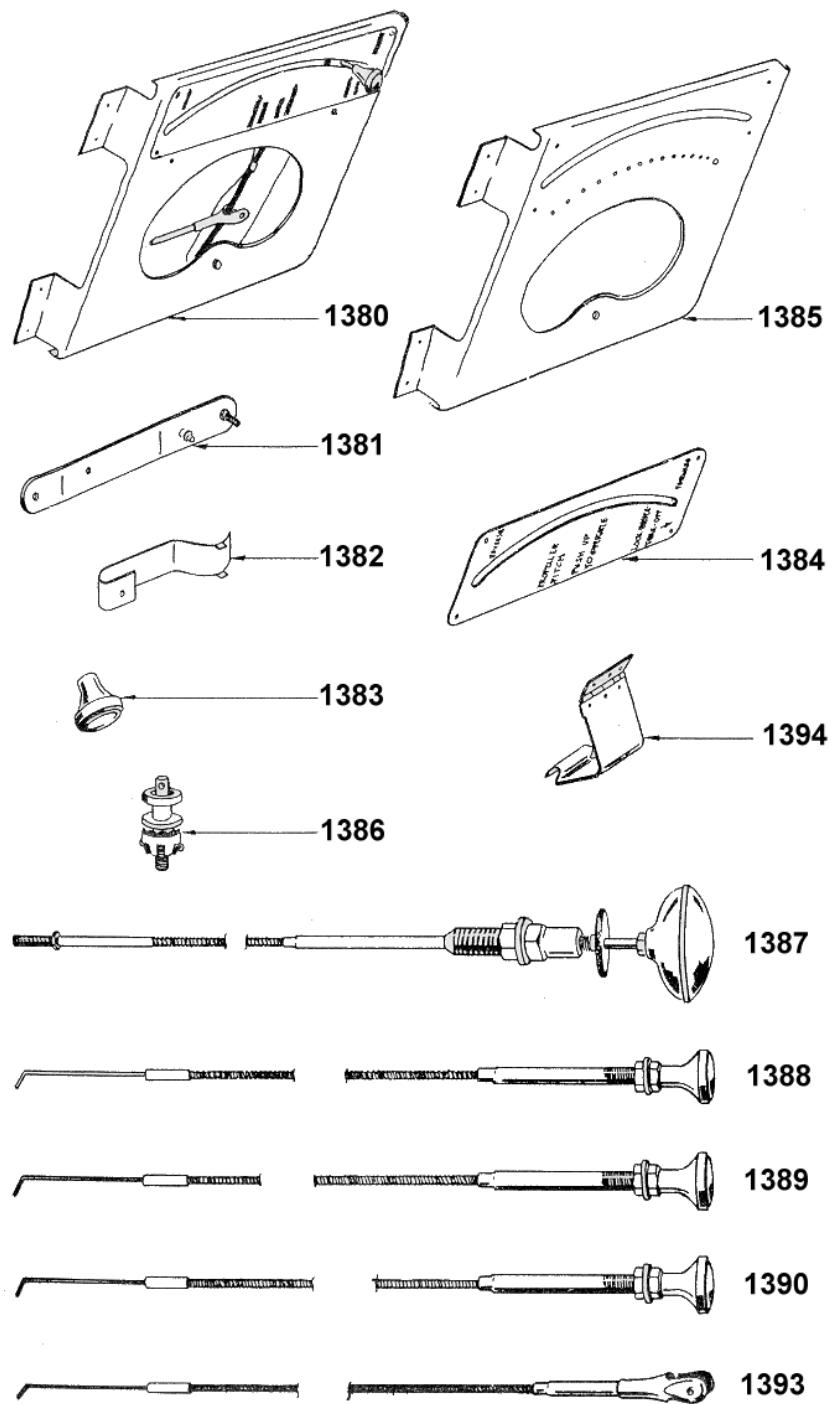
ENGINE COWL

<u>NUMBER</u>	<u>PART NAME</u>
1309	<u>COWL ASSEMBLY-RIGHT HAND LOWER ENGINE</u>
1310	<u>COWL ASSEMBLY-LEFT HAND LOWER ENGINE</u>
1311	<u>COWL ASSEMBLY-TOP ENGINE</u>
1312	<u>COWL ASSEMBLY-FRONT ENGINE</u>
1313	<u>Link-Front Engine Cowl Forward</u>
1314	<u>Link-Front Engine Cowl Rear</u>
1315	<u>Bracket assembly-Left Hand Front Engine Cowl</u>
1316	<u>Bracket Assembly-Right Hand Front Engine Cowl</u>
1317	<u>Grille Assembly-Front Engine Cowl</u>
1318	<u>Latch Assembly-Engine Cowl</u>
1319	<u>Bracket Assembly-Left Hand Front Cowl Support</u>
1320	<u>Bracket Assembly-Right Hand Front Cowl Support</u>
1321	<u>Bracket Assembly-Left Hand Rear Cowl Support</u>
1322	<u>Bracket Assembly-Right Hand Rear Cowl Support</u>
1392	<u>Molding-Engine Cowl Rubber</u>



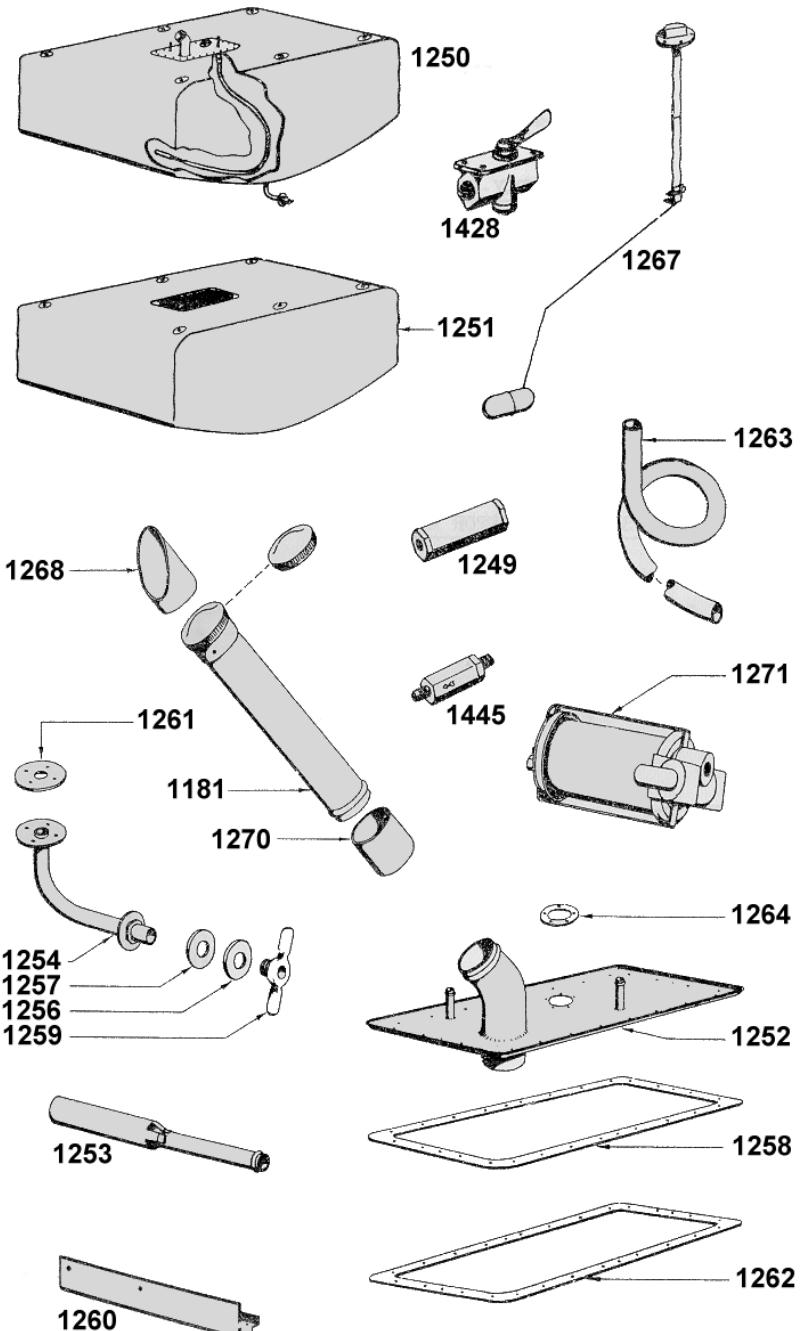
ENGINE AND PROPELLER CONTROLS

<u>NUMBER</u>	<u>PART NAME</u>
1380	<u>CONTROL UNIT-REVERSIBLE PITCH PROPELLER</u>
1381	<u>Lever-Propeller Reverse Control Unit</u>
1382	<u>Spring-Propeller Reverse Control Lock</u>
1383	<u>Knob-Propeller reverse Control</u>
1384	<u>Plate-Propeller Reverse Control Instruction</u>
1385	<u>Bracket-Reversible Propeller Control</u>
1394	<u>Lock Assembly-Propeller reverse Control Unit Safety</u>
1389	<u>CONTROL-MIXTURE</u>
1386	<u>Bolt-Mixture Control Attachment</u>
1387	<u>CONTROL-THROTTLE PUSH-PULL</u>
1388	<u>CONTROL-PROPELLER PITCH</u>
1390	<u>CONTROL-CARBURETOR HEAT</u>



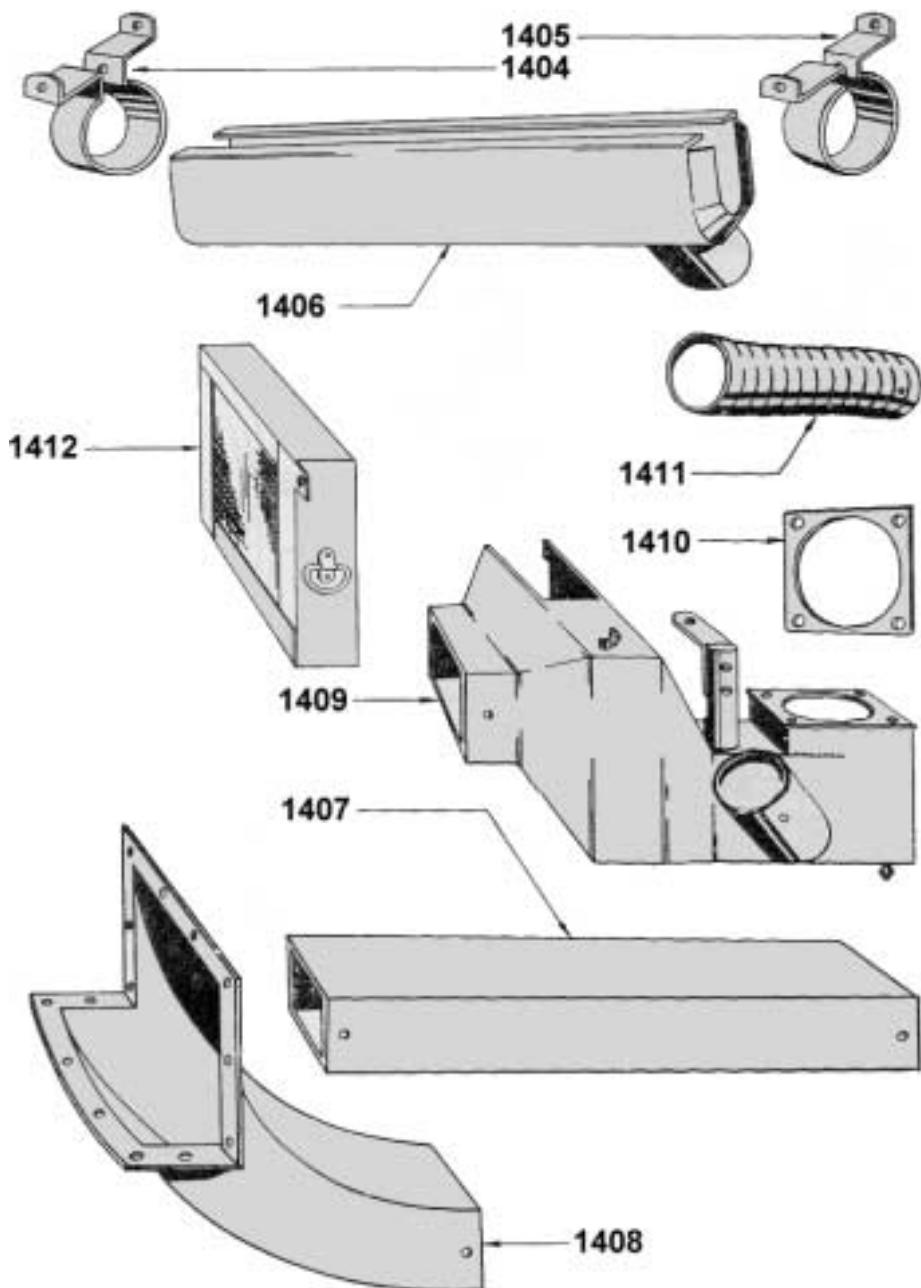
FUEL SYSTEM COMPONENTS

<u>NUMBER</u>	<u>PART NAME</u>
1250	<u>FUEL CELL INSTALLATION</u>
1251	<u>Fuel Cell</u>
1252	<u>Cover Assembly-Fuel Cell</u>
1253	<u>Screen Assembly-Fuel Cell</u>
1254	<u>Drain Assembly-Fuel Cell</u>
1256	<u>Washer-Fuel Drain</u>
1257	<u>Gasket-Fuel Drain Lower</u>
1261	<u>Gasket-Fuel Drain Upper</u>
1258	<u>Gasket-Fuel Cell</u>
1259	<u>Cock-Fuel Drain</u>
1260	<u>Bracket-Fuel Cell Hose</u>
1262	<u>Ring-Fuel Cell</u>
1263	<u>Hose-Fuel Cell Outlet</u>
1264	<u>Gasket-Fuel Measuring Tank Unit</u>
1267	<u>Tank Unit-Fuel Measuring</u>
1181	<u>PIPE ASSEMBLY-FUEL FILLER NECK WITH CAP</u>
1268	<u>GROMMET-FILLER NECK</u>
1269	<u>CAP ASSEMBLY-FILLER NECK</u>
1270	<u>HOSE-FILLER NECK PIPE CONNECTING</u>
1271	<u>STRAINER-FUEL FILLER NECK</u>
1249	<u>VALVE-FUEL CHECK (SHIPS 5 TO 125)</u>
1445	<u>VALVE-FUEL CHECK (SHIPS 126 AND UP)</u>
1147	<u>KIT, FUEL CHECK VALVE PACKING (NOT ILLUSTRATED)</u>
1428	<u>VALVE-FUEL SHUT-OFF</u>



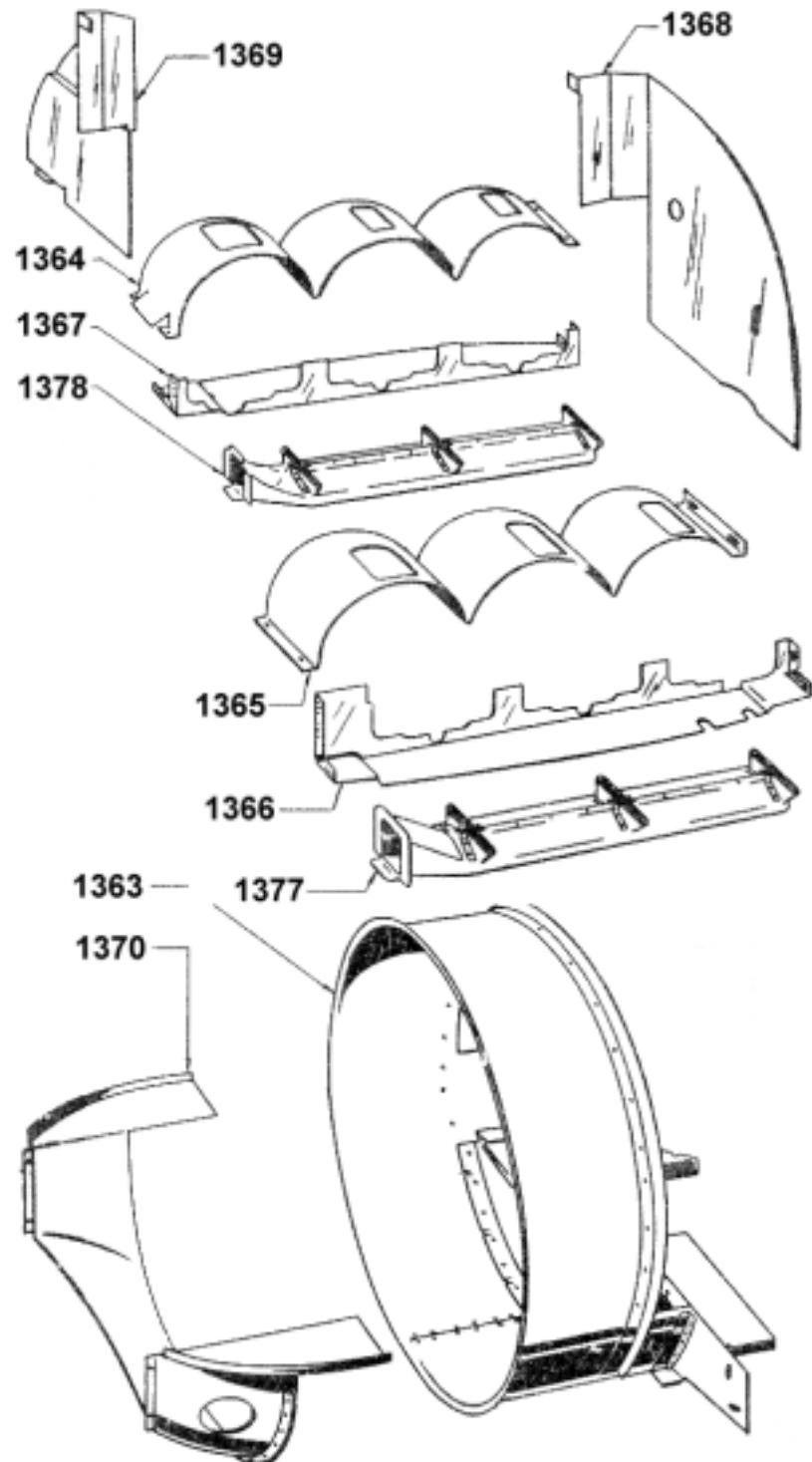
INDUCTION SYSTEM

NUMBER	PART NAME
1404	<u>CLAMP ASSEMBLY-EXHAUST SHROUD ENGINE FORWARD</u>
1405	<u>CLAMP ASSEMBLY-EXHAUST SHROUD ENGINE AFT</u>
1406	<u>SHROUD ASSEMBLY-EXHAUST</u>
1407	<u>DUCT ASSEMBLY-INDUCTION SYSTEM</u>
1408	<u>INTAKE-CARBURETOR AIR</u>
1409	<u>HOUSING-CARBURETOR AIR FILTER</u>
1410	<u>GASKET-CARBURETOR AIR INTAKE</u>
1411	<u>TUBE-CARBURETOR AIR INTAKE FLEXIBLE STEEL</u>
1412	<u>FILTER-AIR</u>



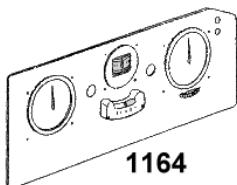
ENGINE AIR HOUSING

<u>NUMBER</u>	<u>PART NAME</u>
1370	<u>APRON ASSEMBLY-FRONT COWL</u>
1368	<u>BAFFLE-ENGINE REAR LEFT HAND</u>
1369	<u>BAFFLE-ENGINE REAR RIGHT HAND</u>
1366	<u>BAFFLE-ROCKER BOX LEFT HAND</u>
1367	<u>BAFFLE-ROCKER BOX RIGHT HAND</u>
1365	<u>BAFFLE ASSEMBLY-ENGINE CYLINDER LEFT HAND</u>
1364	<u>BAFFLE ASSEMBLY-ENGINE CYLINDER RIGHT HAND</u>
1363	<u>FAN HOUSING WITH BAFFLE</u>
1377	<u>TUBE ASSEMBLY-ENGINE BLAST LEFT HAND</u>
1378	<u>TUBE ASSEMBLY-ENGINE BLAST RIGHT HAND</u>

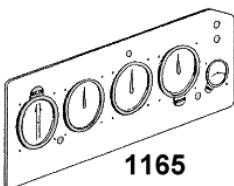


INSTRUMENT PANELS

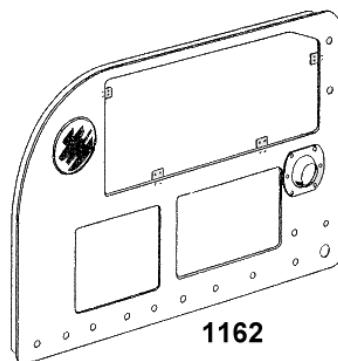
<u>NUMBER</u>	<u>PART NAME</u>
1162	<u>PANEL ASSEMBLY- INSTRUMENT MOUNT (FOR USE WITH STEWART-WARNER ENGINE INSTRUMENT PANEL)</u>
1255	<u>Plug-Button-Instrument Panel Gage Provision</u>
1163	<u>Bearing Assembly-Instrument Panel Control Wheel Column</u>
1164	<u>PANEL ASSEMBLY-STANDARD FLIGHT INSTRUMENT</u>
1165	<u>PANEL ASSEMBLY-CROSS COUNTRY FLIGHT INSTRUMENT</u>
1167	<u>PANEL ASSEMBLY-ENGINE INSTRUMENT (STEWART-WARNER)</u>
1421	<u>PANEL ASSEMBLY-ENGINE INSTRUMENT (ELECTRIC AUTO-LITE)</u>
1423	<u>PANEL-DECORATIVE (CROSS COUNTRY FLIGHT INSTRUMENT GROUP)</u>
1422	<u>PANEL ASSEMBLY- INSTRUMENT MOUNT (FOR USE WITH ELECTRIC AUTO-LITE ENGINE INSTRUMENT PANEL)</u>
1255	<u>Plug-Button-Instrument Panel Gage Provision</u>
1163	<u>Bearing Assembly-Instrument Panel Control Wheel Column</u>



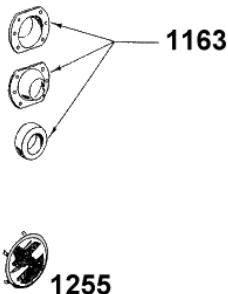
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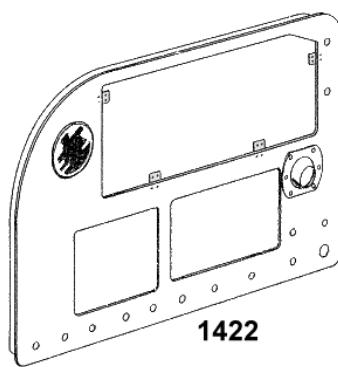
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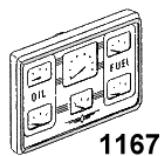
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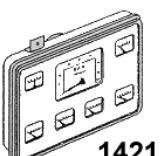
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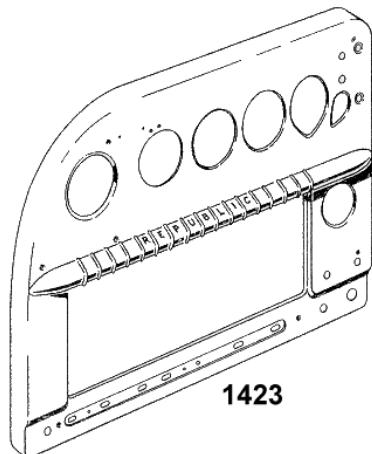
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1167



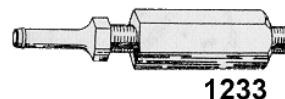
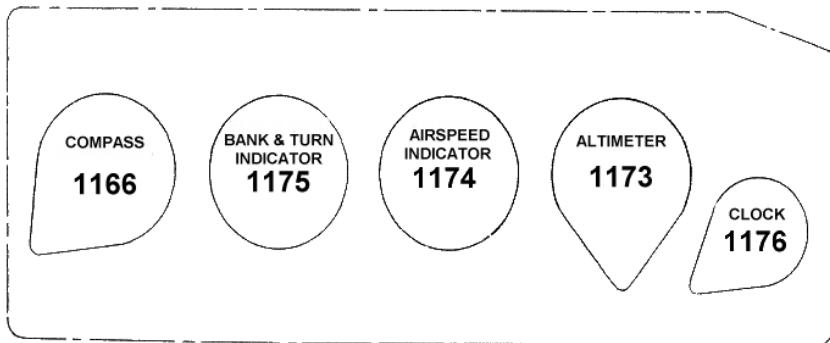
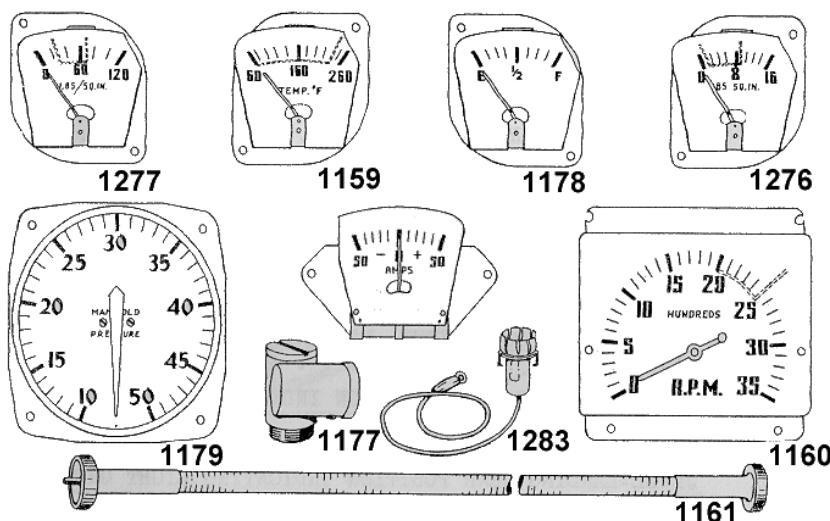
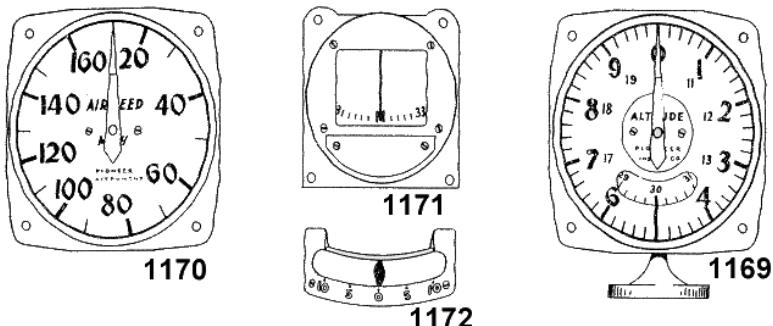
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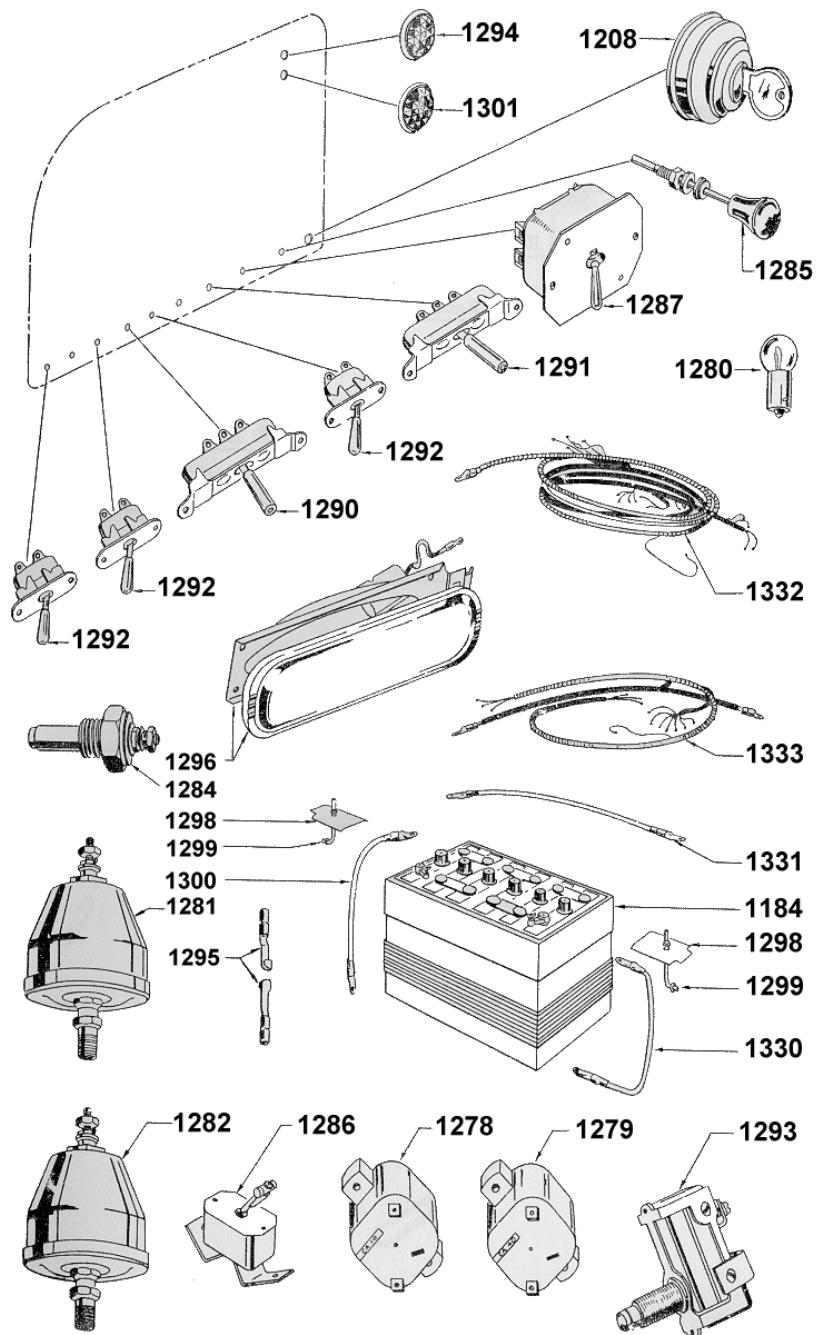
FLIGHT AND ENGINE INSTRUMENTS

NUMBER	PART NAME
1169	<u>ALTIMETER-(STANDARD FLIGHT INSTRUMENT GROUP)</u>
1173	<u>ALTIMETER-SENSITIVE (CROSS COUNTRY INSTRUMENT FLIGHT GROUP)</u>
1170	<u>INDICATOR-AIR SPEED (STANDARD FLIGHT INSTRUMENT GROUP)</u>
1174	<u>INDICATOR-AIR SPEED (CROSS COUNTRY FLIGHT INSTRUMENT GROUP)</u>
1171	<u>COMPASS-(STANDARD FLIGHT INSTRUMENT GROUP)</u>
1166	<u>COMPASS-(CROSS COUNTRY FLIGHT INSTRUMENT GROUP)</u>
1172	<u>INDICATOR-BALL BANK (STANDARD FLIGHT INSTRUMENT GROUP)</u>
1175	<u>INDICATOR-BANK AND TURN (CROSS COUNTRY FLIGHT INSTRUMENT GROUP)</u>
1176	<u>CLOCK-EIGHT DAY (CROSS COUNTRY FLIGHT INSTRUMENT GROUP)</u>
1233	<u>VALVE-SUCTION THROTTLING (CROSS COUNTRY FLIGHT INSTRUMENT GROUP)</u>
1159	<u>GAGE-OIL TEMPERATURE</u>
1160	<u>TACHOMETER-ENGINE</u>
1161	<u>Shaft-Engine Tachometer</u>
1177	<u>Drive-Engine Tachometer Right Angle</u>
1178	<u>GAGE-FUEL QUANTITY INDICATOR</u>
1179	<u>GAGE-MANIFOLD PRESSURE (FOR USE WITH VARIABLE PITCH REVERSIBLE PROPELLER)</u>
1183	<u>AMMETER</u>
1276	<u>GAGE-FUEL PRESSURE</u>
1277	<u>GAGE-OIL PRESSURE</u>
1283	<u>SOCKET ASSEMBLY-ENGINE INSTRUMENT PANEL LIGHT</u>



ELECTRICAL EQUIPMENT

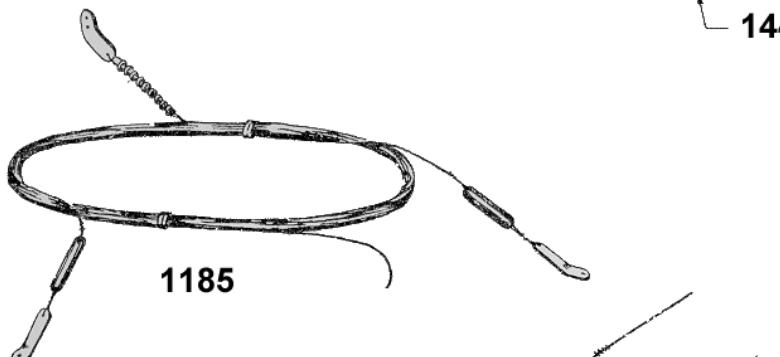
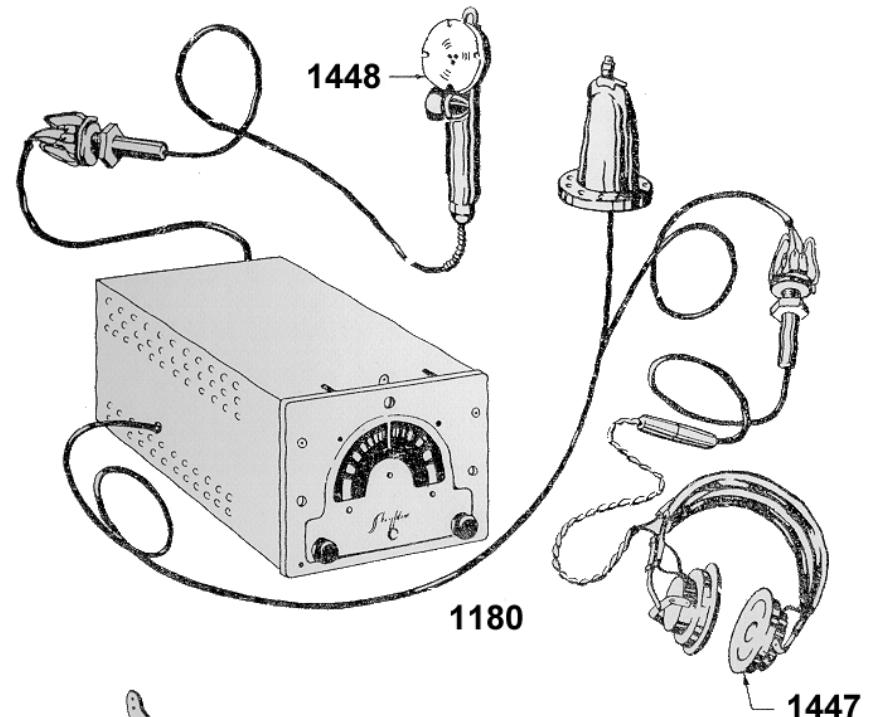
NUMBER	PART NAME
1184	BATTERY-ELECTRIC STORAGE
1278	CIRCUIT BREAKER-10 AMP
1279	CIRCUIT BREAKER-40 AMP
1280	LAMP BULB-INSTRUMNET PANEL OR LANDING GEAR POSITION INDICATING
1281	TRANSMITTER-OIL PRESSURE
1282	TRANSMITTER-FUEL PRESSURE LEFT HAND
1282	TRANSMITTER-FUEL PRESSURE RIGHT HAND
1284	TRANSMITTER-OIL TEMPERATURE
1285	CONTROL-BATTERY SWITCH PUSH-PULL
1286	SWITCH ASSEMBLY-BATTERY
1287	SWITCH-MASTER
1288	SWITCH-IGNITION AND STARTER BATTERY MAGNETO
1290	SWITCH ASSEMBLY-INSTRUMENT LIGHT
1291	SWITCH-FUEL PRESSURE SELECTOR
1292	SWITCH-CABIN DOME LIGHT, NAVIGATION LIGHT, ANCHOR LIGHT
1293	SWITCH-LANDING GEAR POSITION INDICATING LIGHT
1294	JEWEL-LANDING GEAR POSITION INDICATING LIGHT RED
1301	JEWEL-LANDING GEAR POSITION INDICATING LIGHT GREEN
1295	DISCONNECT-ELECTRICAL SYSTEM QUICK
1296	LIGHT-CABIN DOME
1298	HOLD-DOWN BATTERY
1299	BOLT-BATTERY HOLD-DOWN
1300	CABLE-BATTERY HOLD-DOWN
1330	CABLE-BATTERY TO BATTERY SWITCH ELECTRIC
1331	CABLE- ENGINE TO GROUND ELECTRIC
1332	HARNESS-CABIN ELECTRIC WIRING
1333	HARNESS-ENGINE ELECTRIC WIRING



RADIO

<u>NUMBER</u>	<u>PART NAME</u>
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1180	<u>RADIO SET (CA-4, HALICRAFTER)</u>
1447	<u>Radio Head Set</u>
1448	<u>Microphone Radio</u>
1185	<u>ANTENNA ASSEMBLY-RADIO</u>
1186	<u>ANCHOR ASSEMBLY-WING ANTENNA LEFT HAND</u>
1431	<u>ANCHOR ASSEMBLY-WING ANTENNA RIGHT HAND</u>
1187	<u>ANCHOR ASSEMBLY-FIN ANTENNA</u>



1185



1186,
1431

1187