



PARTS CATALOG

of the
Sea Bee

REPUBLIC AVIATION

Making the Right Thunderbolt

NOTES

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 in 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.

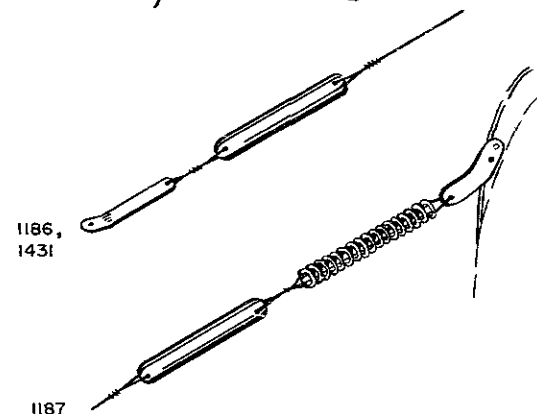
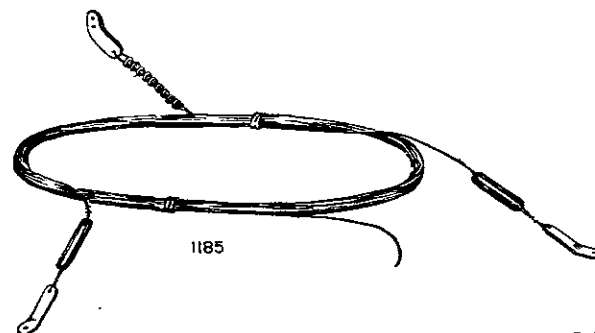
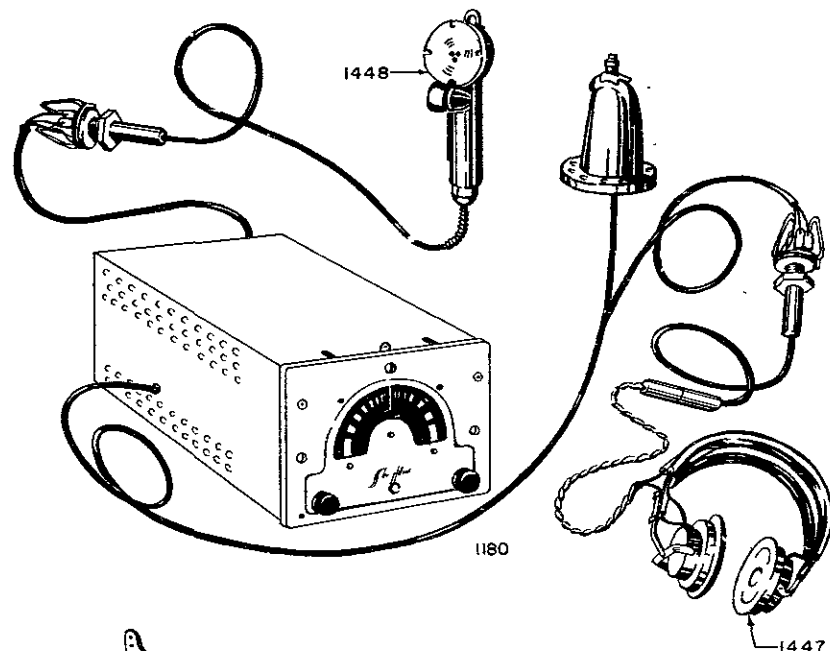
Shipping:

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 most direct method unless otherwise specified.

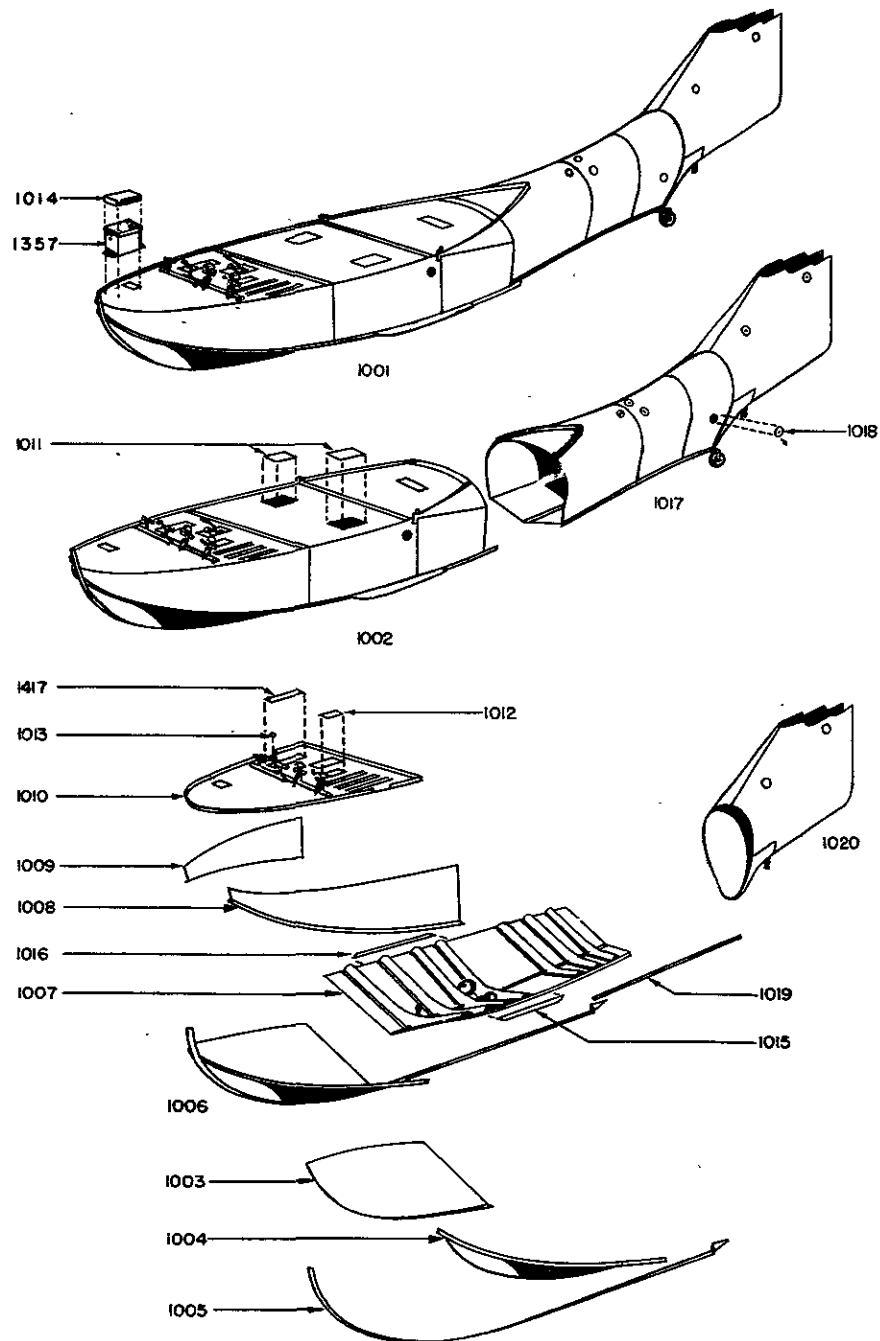
HULL

NUMBER	PART NAME
1001	<u>HULL-COMplete WITH ELECTRIC WIRING, FUEL AND HYDRAULIC LINES, CONTROLS, AND LANDING GEAR MECHANISM</u>
1002	<u>Hull Assembly-Forward (from Nose to Step)</u> . .
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	<u>Hull Assembly-Aft (from Step to Tail)</u>
1018	COVER-HULL HANDHOLE
1019	KEEL-AFT SECTION
1020	<u>Hull Boom-(from Tail Wheel Splice to Tail)</u> . .
1021	<u>KIT-COVER (INCLUDING HANDHOLE COVERS AND ACCESS DOORS) (NOT ILLUSTRATED)</u>



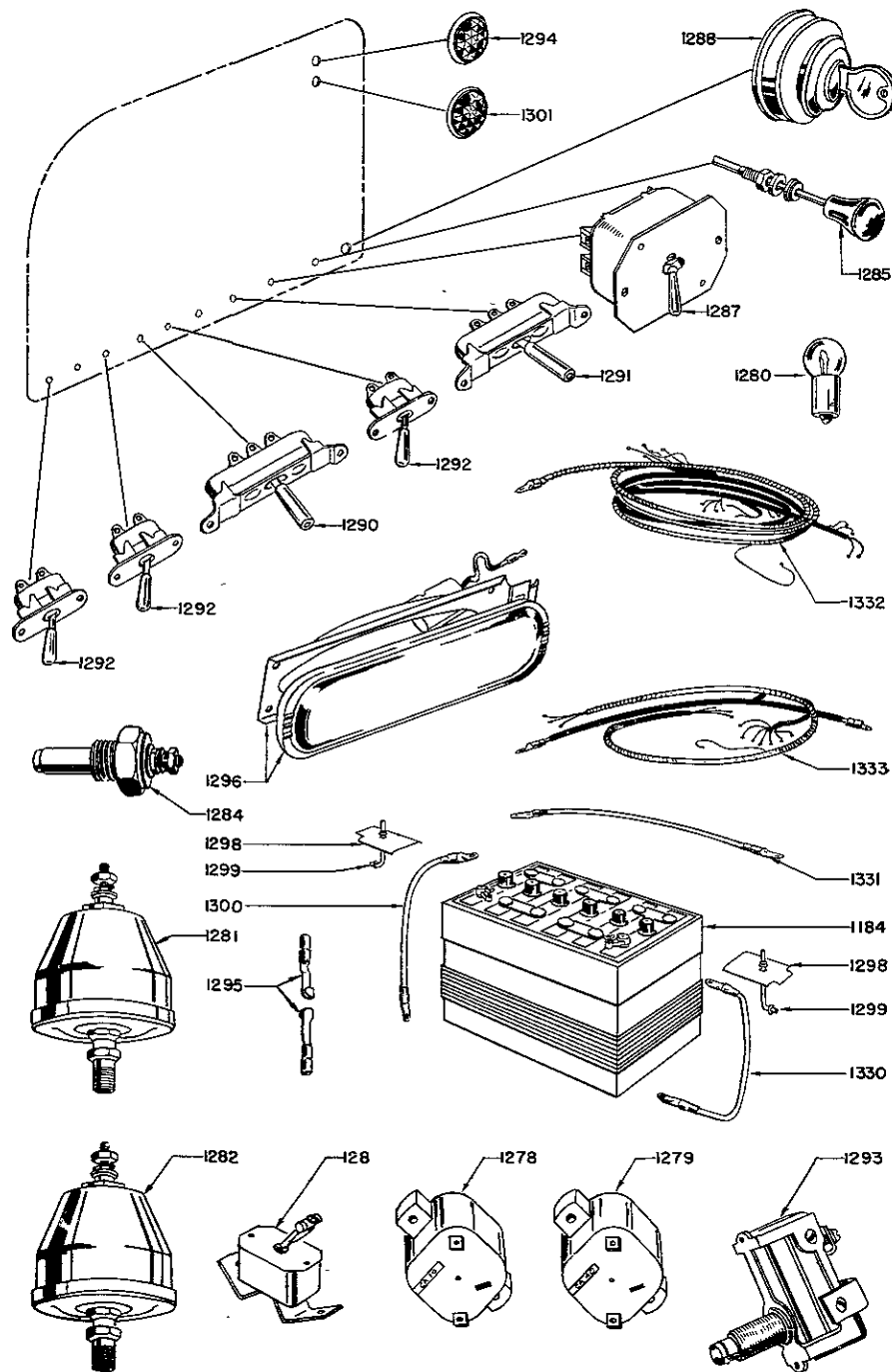
RADIO

<u>NUMBER</u>	<u>PART NAME</u>
1180	<u>RADIO SET (CA-4, HALLICRAFTER)</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>



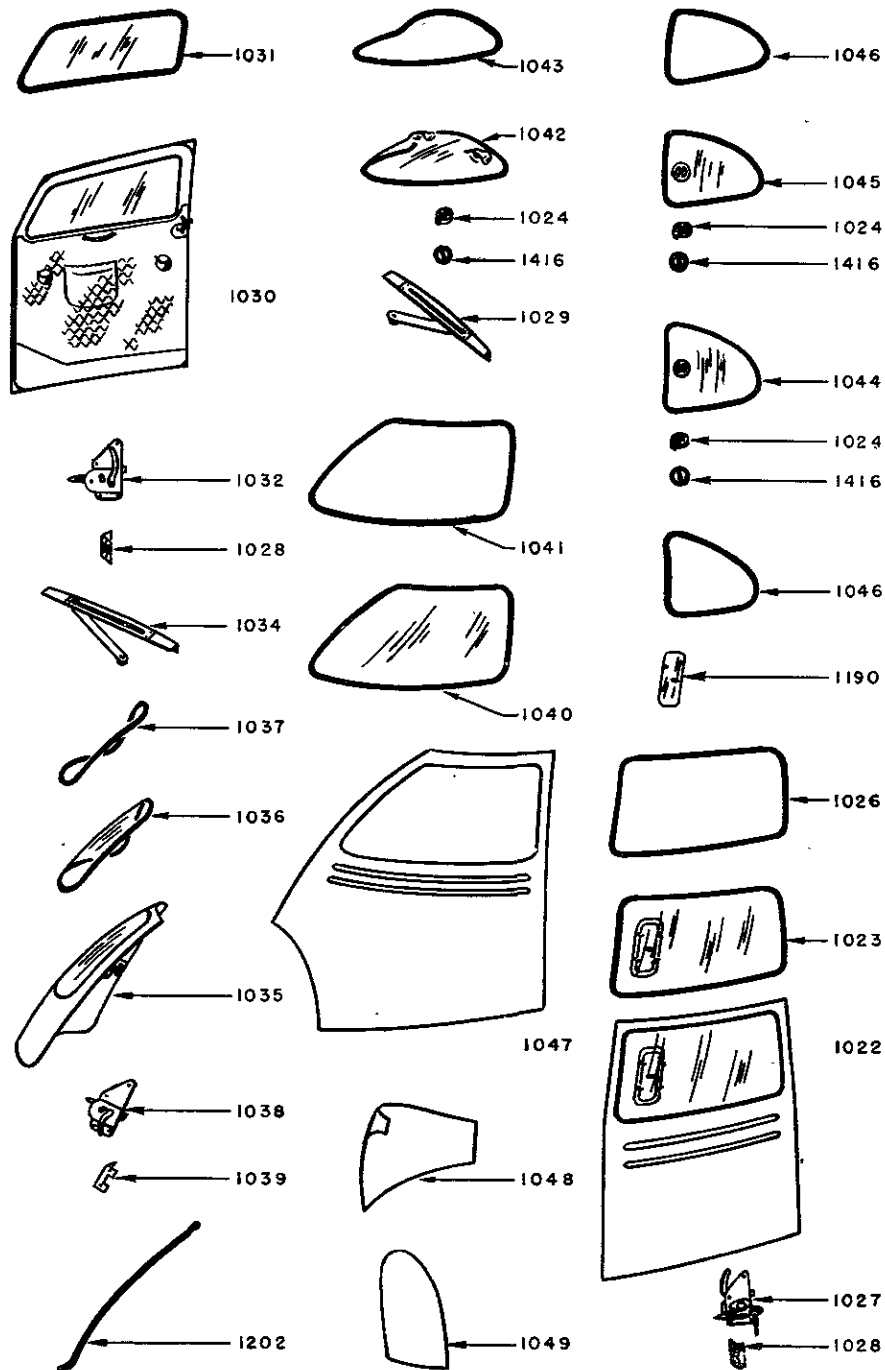
CABIN DOORS AND WINDOWS

NUMBER	PART NAME
1022	DOOR-LEFT HAND CABIN WITH WINDOW AND LOCK
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	PLATE-LEFT HAND CABIN DOOR STRIKER
1030	DOOR-RIGHT HAND CABIN WITH WINDOW AND LOCK
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	PLATE-RIGHT HAND CABIN DOOR STRIKER
1035	DOOR-CABIN BOW WITH WINDOW AND LOCK
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	PLATE-CABIN BOW DOOR STRIKER
1040	WINDSHIELD-LEFT HAND CABIN BOW WITH RUBBER MOLDING
1041	Molding-Left Hand Cabin Bow Windshield Rubber
1042	WINDOW-CABIN CROWN WITH VENTILATORS AND RUBBER MOLDING.
1024	Ventilator-Cabin Crown Window
1043	Molding-Cabin Crown Window Rubber
1416	Gasket-Cabin Crown Window Ventilator
1044	WINDOW-LEFT HAND CABIN AFT WITH RUBBER MOLDING
1024	Ventilator-Left Hand Cabin Aft Window
1046	Molding-Cabin Rear Window Rubber
1416	Gasket-Left Hand Cabin Aft Window Ventilator
1045	WINDOW-RIGHT HAND CABIN AFT, WITH RUBBER MOLDING
1024	Ventilator-Right Hand Cabin Aft Window
1416	Gasket-Right Hand Cabin Aft Window Ventilator
1047	SKIN-LEFT HAND CABIN BOW
1048	SKIN-RIGHT HAND CABIN BOW
1049	SKIN-CENTER CABIN BOW



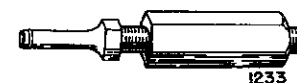
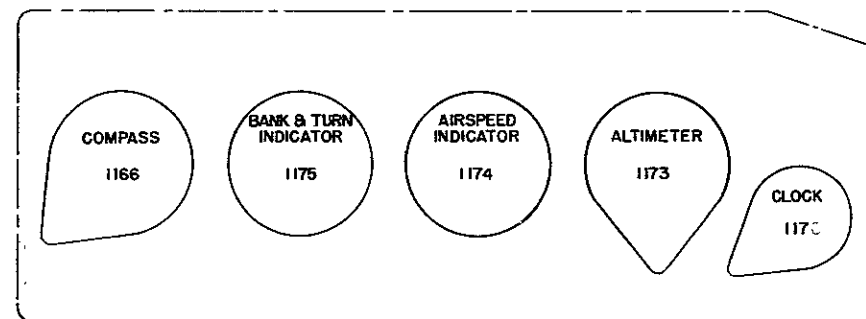
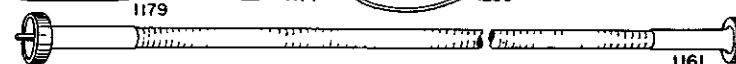
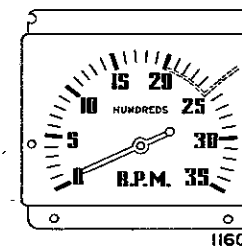
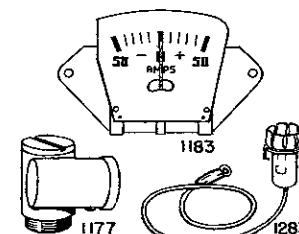
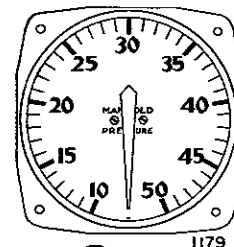
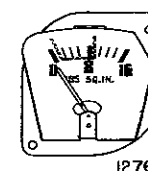
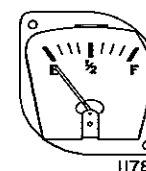
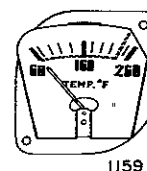
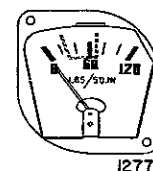
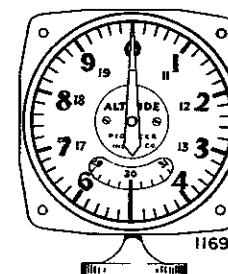
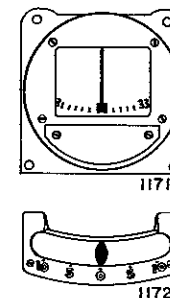
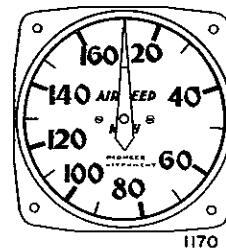
ELECTRICAL EQUIPMENT

NUMBER	PART NAME
1184	BATTERY-ELECTRIC STORAGE
1278	CIRCUIT BREAKER-10 AMP
1279	CIRCUIT BREAKER-40 AMP
1280	LAMP BULB-INSTRUMENT 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 TO GROUND ELECTRIC
1330	CABLE-BATTERY TO BATTERY SWITCH ELECTRIC
1331	CABLE-ENGINE TO GROUND ELECTRIC
1332	HARNESS-CABIN ELECTRIC WIRING
1333	HARNESS-ENGINE ELECTRIC WIRING



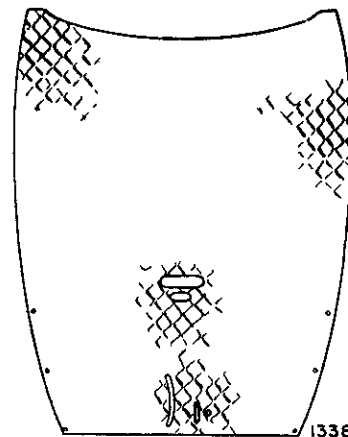
CABIN FURNISHINGS

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

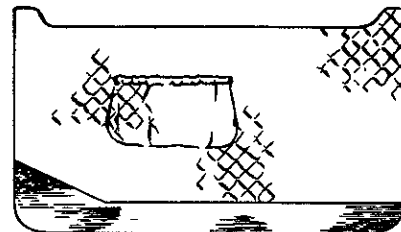


FLIGHT AND ENGINE INSTRUMENTS

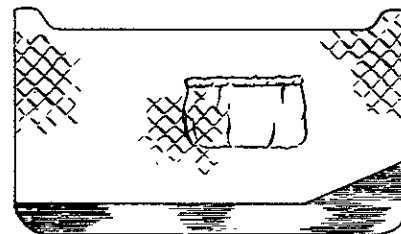
NUMBER	PART NAME
1169	<u>ALTIMETER-(STANDARD FLIGHT INSTRUMENT GROUP)</u> . . .
1173	<u>ALTIMETER-SENSITIVE (CROSS COUNTRY INSTRUMENT FLIGHT GROUP)</u>
1170	<u>INDICATOR-AIR SPEED(STANDARD FLIGHT INSTRUMENT GROUP)</u>
1174	<u>INDICATOR-AIR SPEED(CROSS COUNTRY FLIGHT INSTRUMENT GROUP)</u>
1171	<u>COMPASS-(STANDARD 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 INDICATING</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> . . .



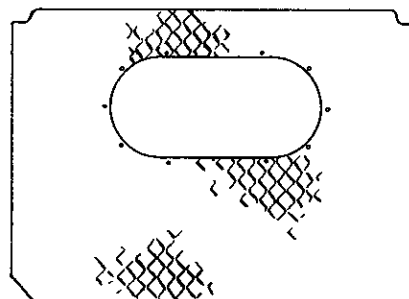
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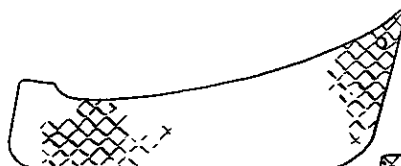
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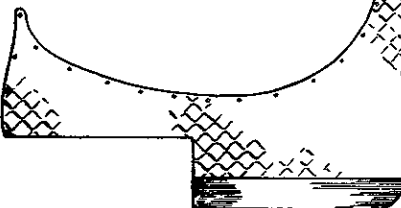
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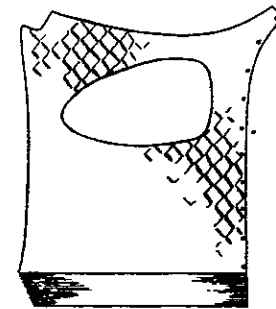
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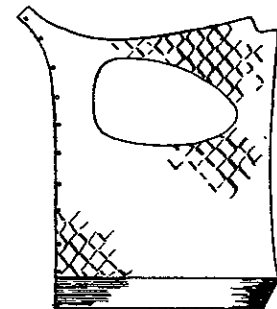
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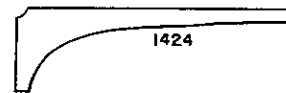
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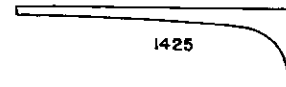
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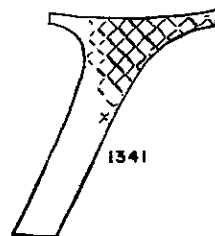
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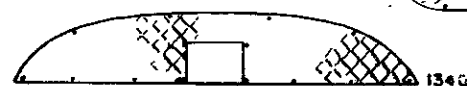
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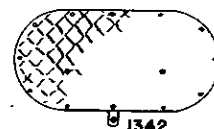
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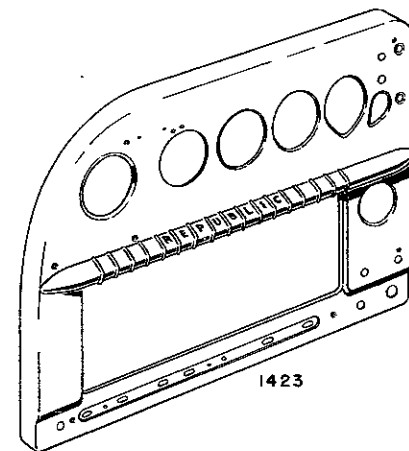
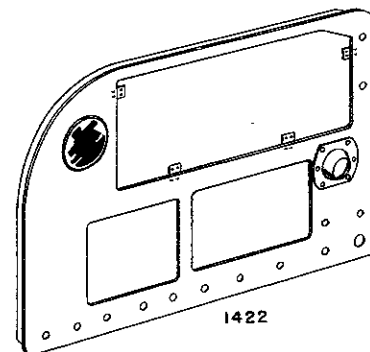
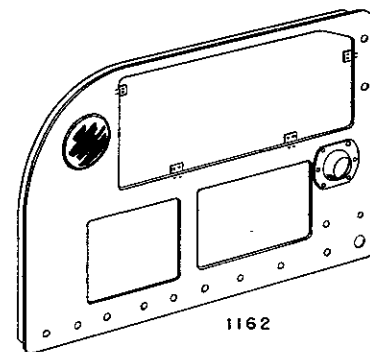
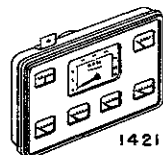
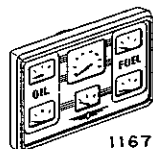
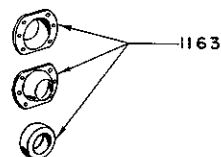
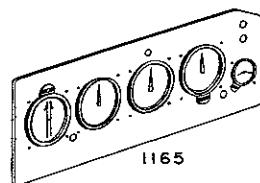
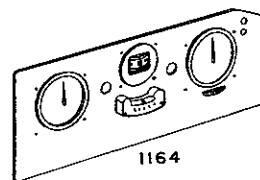
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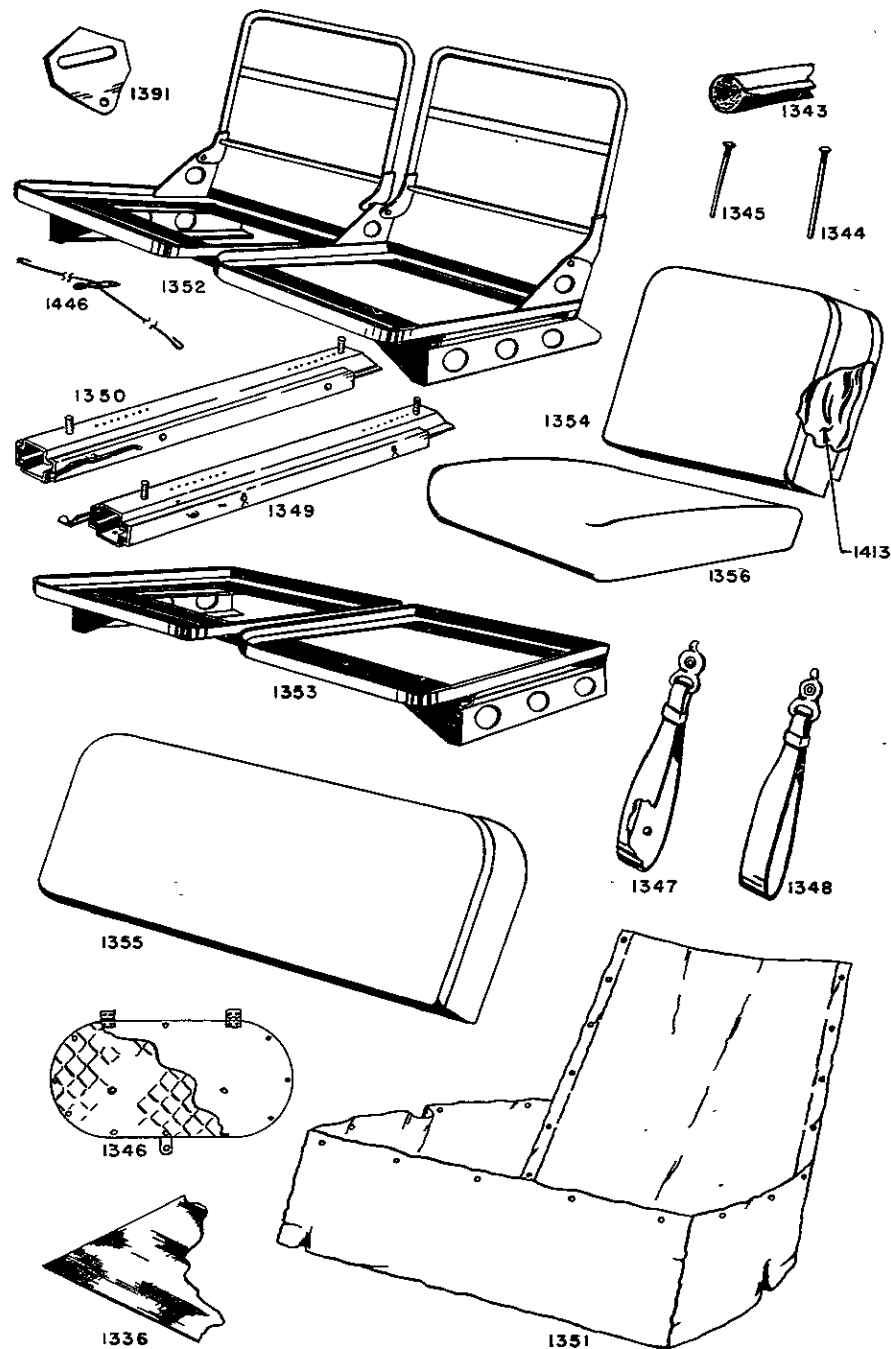
CABIN FURNISHINGS (CONT.)

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



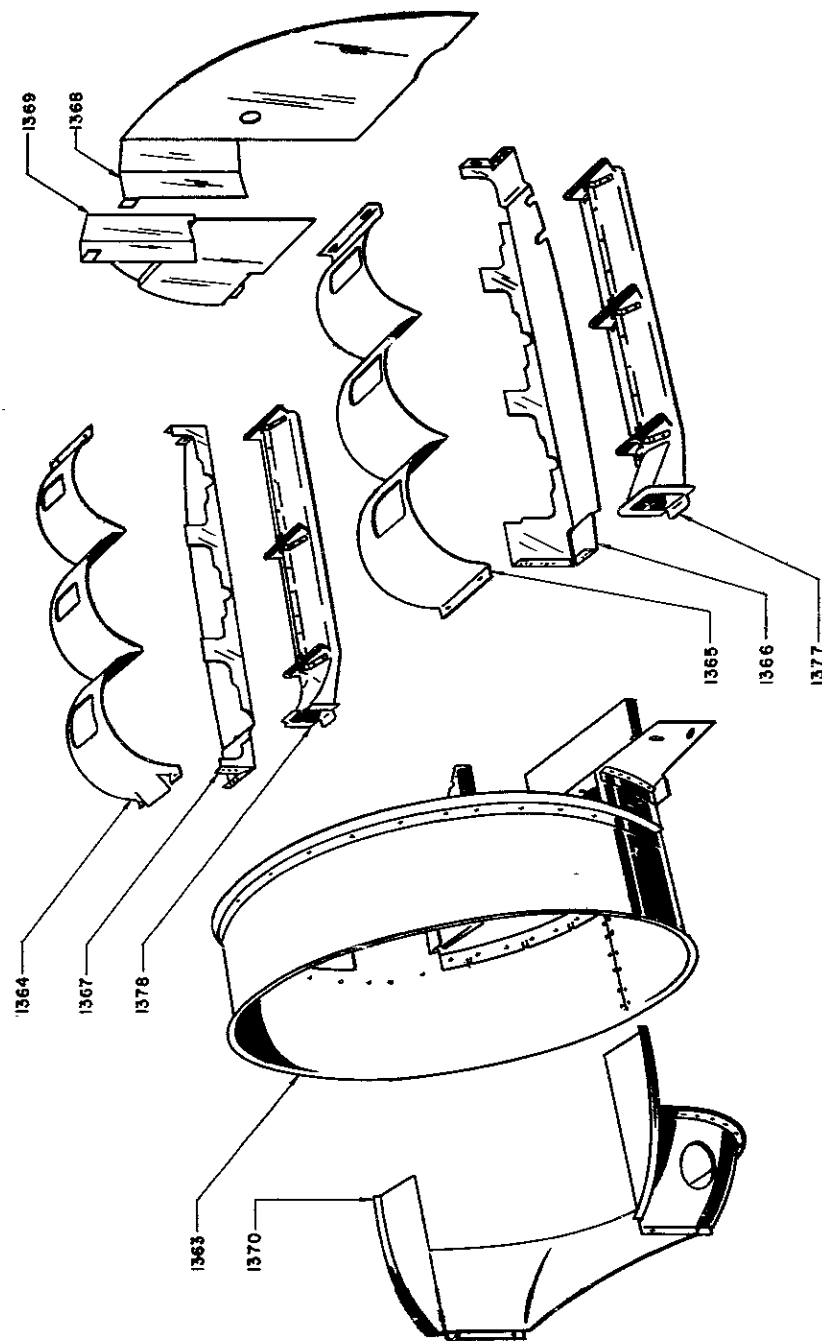
INSTRUMENT PANELS

NUMBER	PART NAME
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>



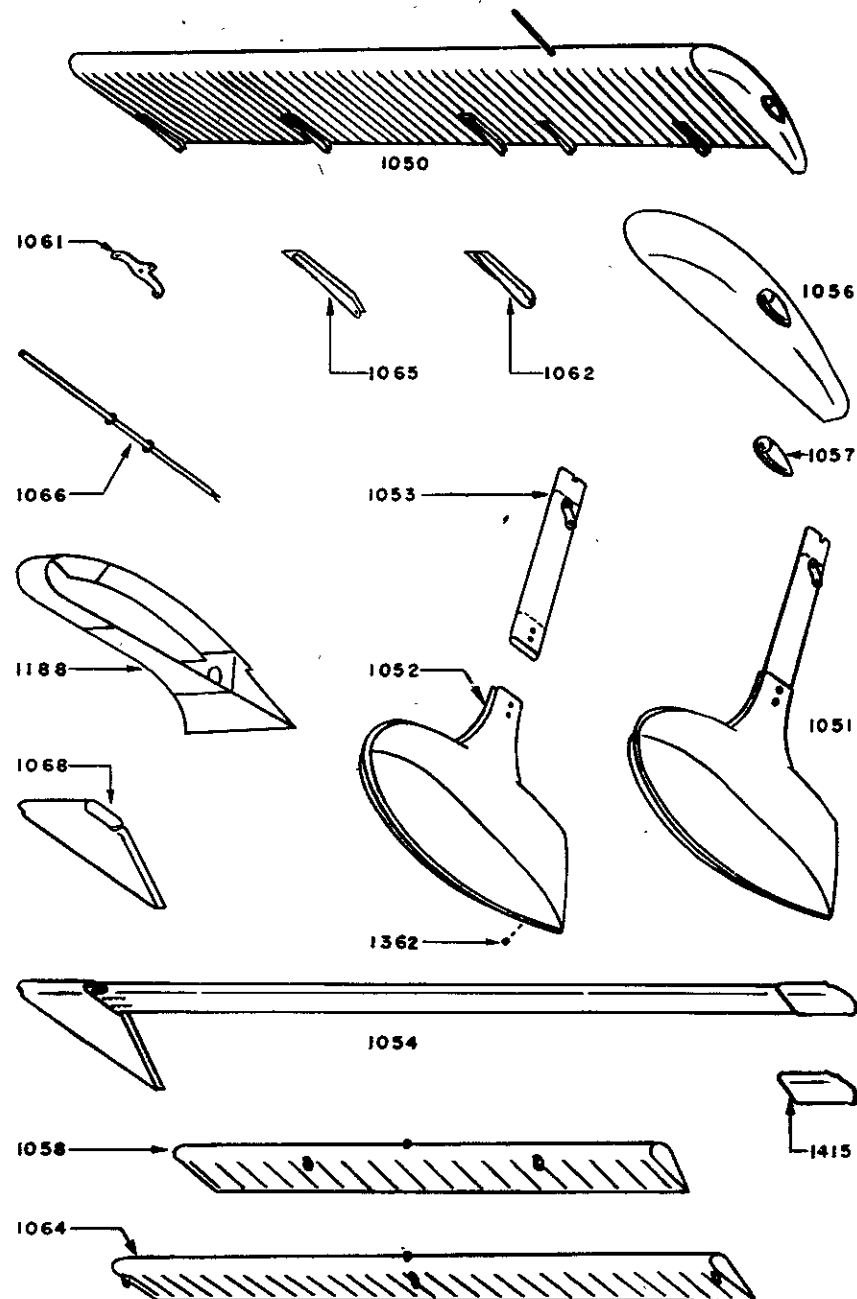
LEFT WING

<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>



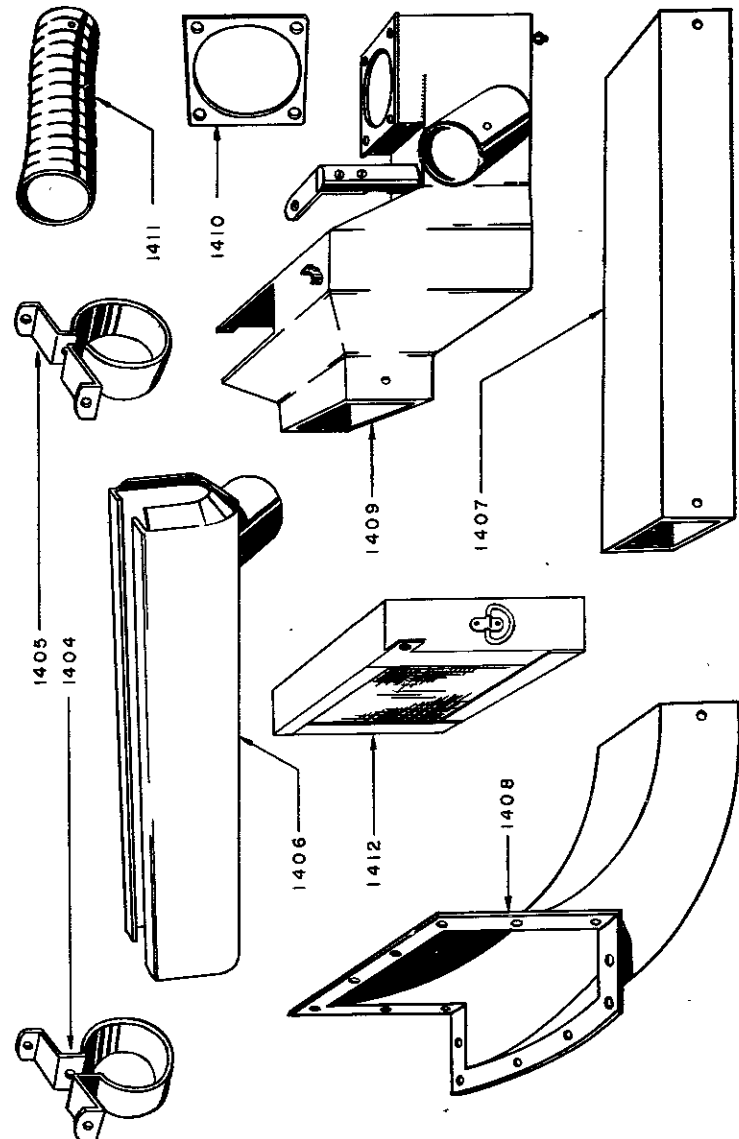
ENGINE AIR HOUSING

<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>PAN HOUSING WITH BAFFLE</u>
1377	<u>TUBE ASSEMBLY-ENGINE BLAST LEFT HAND</u>
1378	<u>TUBE ASSEMBLY-ENGINE BLAST RIGHT HAND</u>



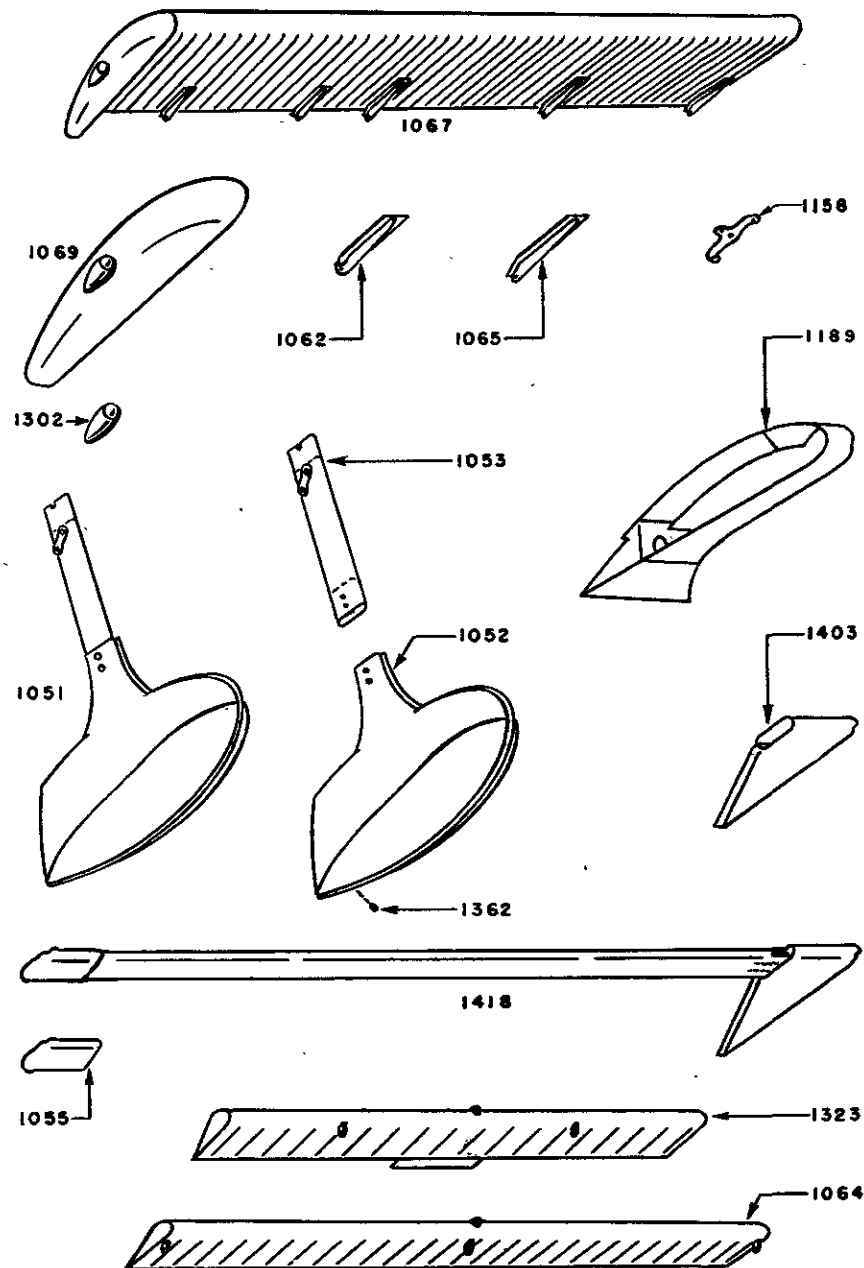
RIGHT WING

<u>NUMBER</u>	<u>PART NAME</u>
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>



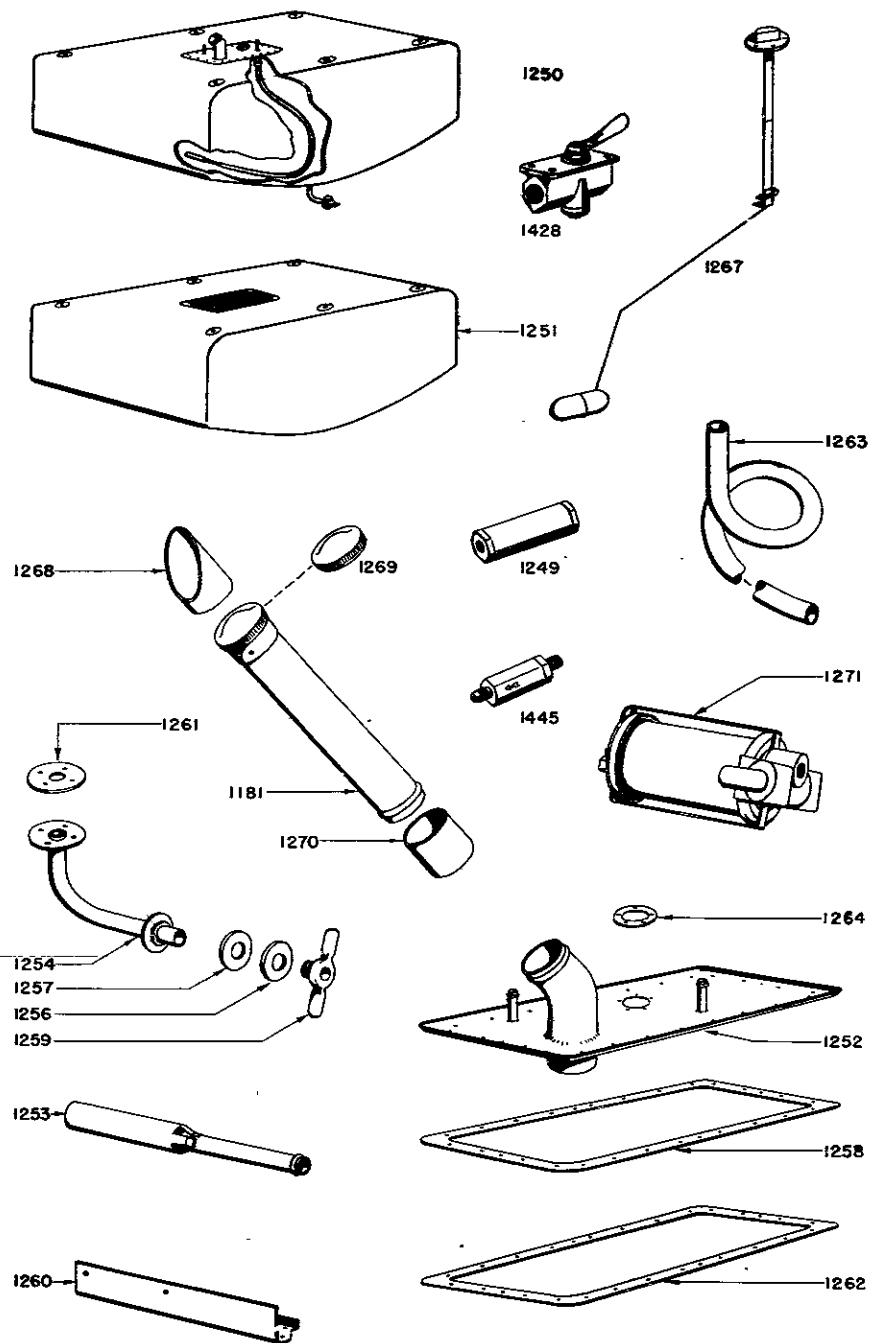
INDUCTION SYSTEM

<u>NUMBER</u>	<u>PART NAME</u>
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>



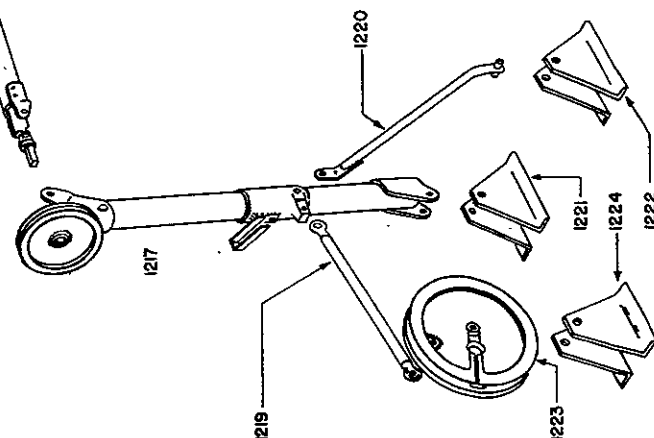
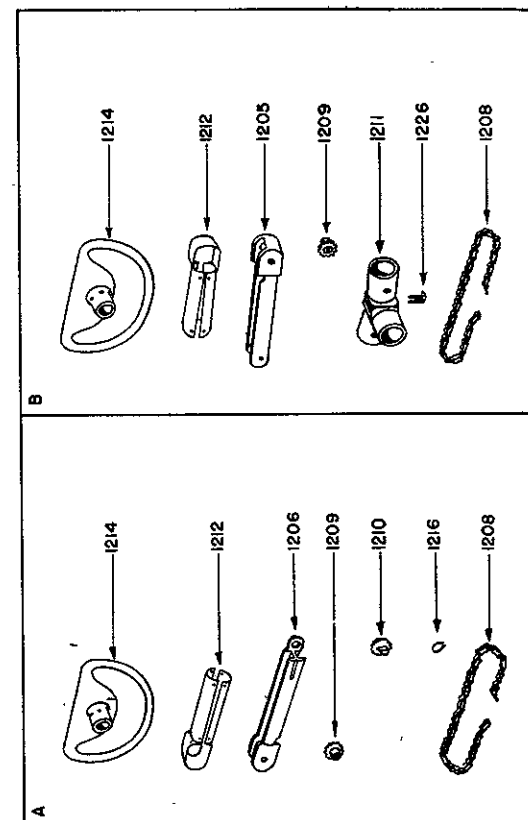
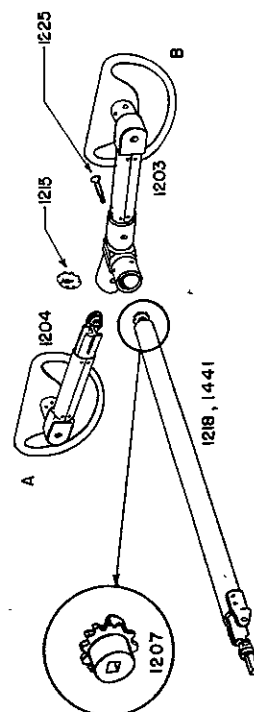
PILOT AND COPILOT CONTROL WHEELS

NUMBER	PART NAME
1203	<u>ARM ASSEMBLY-PILOT'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</u> <u>Wheel Arms Housing (Ships 1 to 125)</u>
1215	<u>Plug Button-Pilot's and Copilot's Control</u> <u>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-CONTROL WHEEL COLUMN</u>
1218	<u>TUBE ASSEMBLY-CONTROL WHEEL HORIZONTAL(SHIPS 5</u> <u>TO 125)</u>
1441	<u>TUBE ASSEMBLY-CONTROL WHEEL HORIZONTAL(SHIPS 126</u> <u>AND UP)</u>
1207	<u>Sprocket-Control Wheel Horizontal Tube</u> <u>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> . .



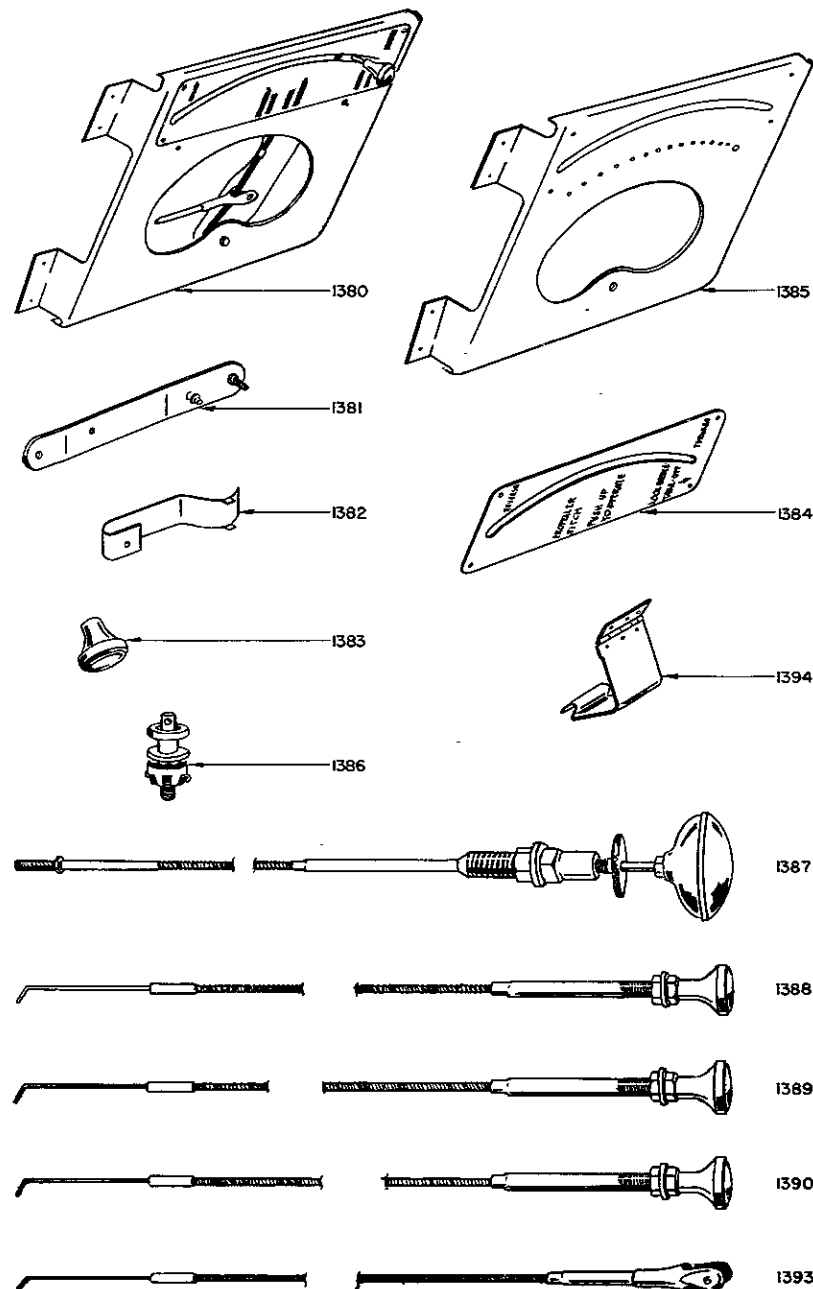
FUEL SYSTEM COMPONENTS

NUMBER	PART NAME
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>



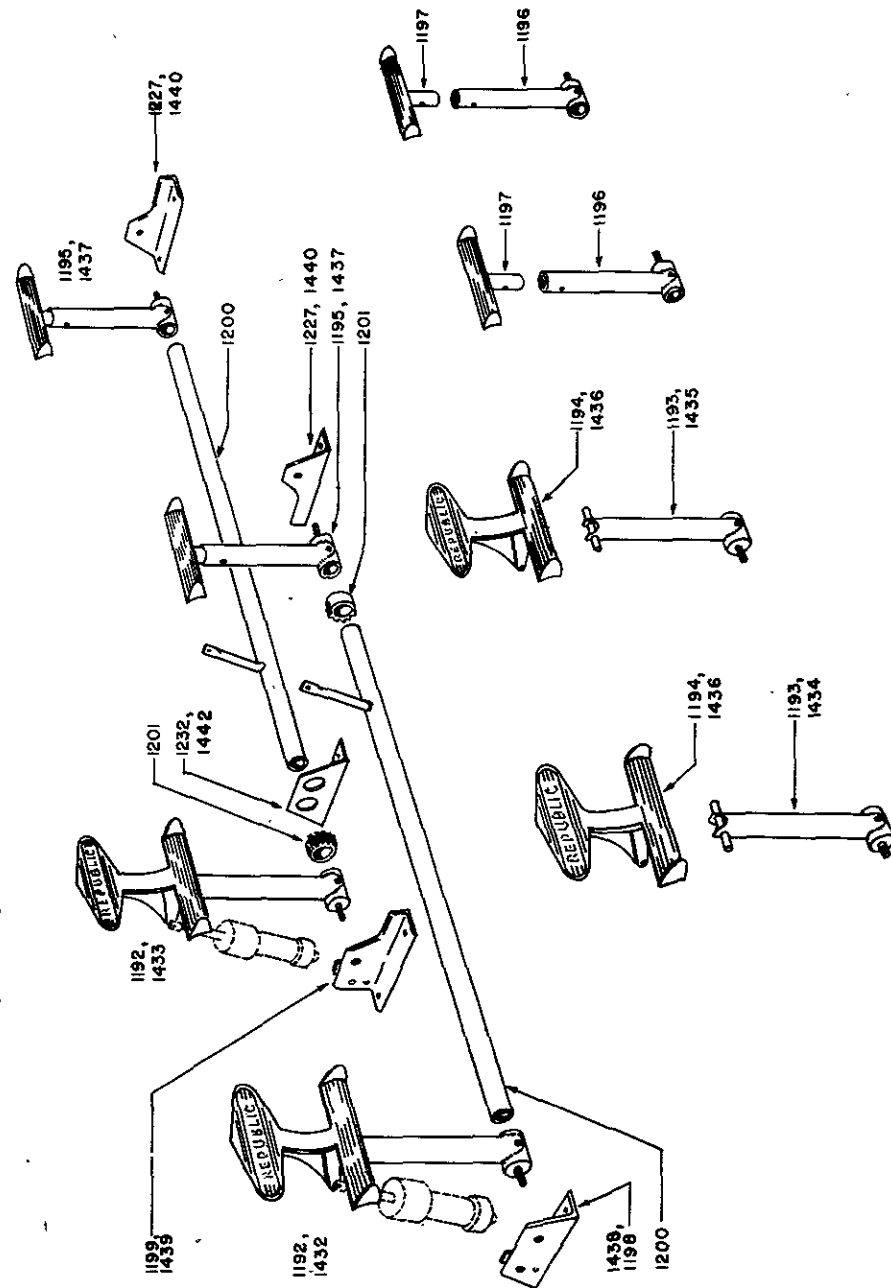
RUDDER AND BRAKE PEDALS

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 RIGHT 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>



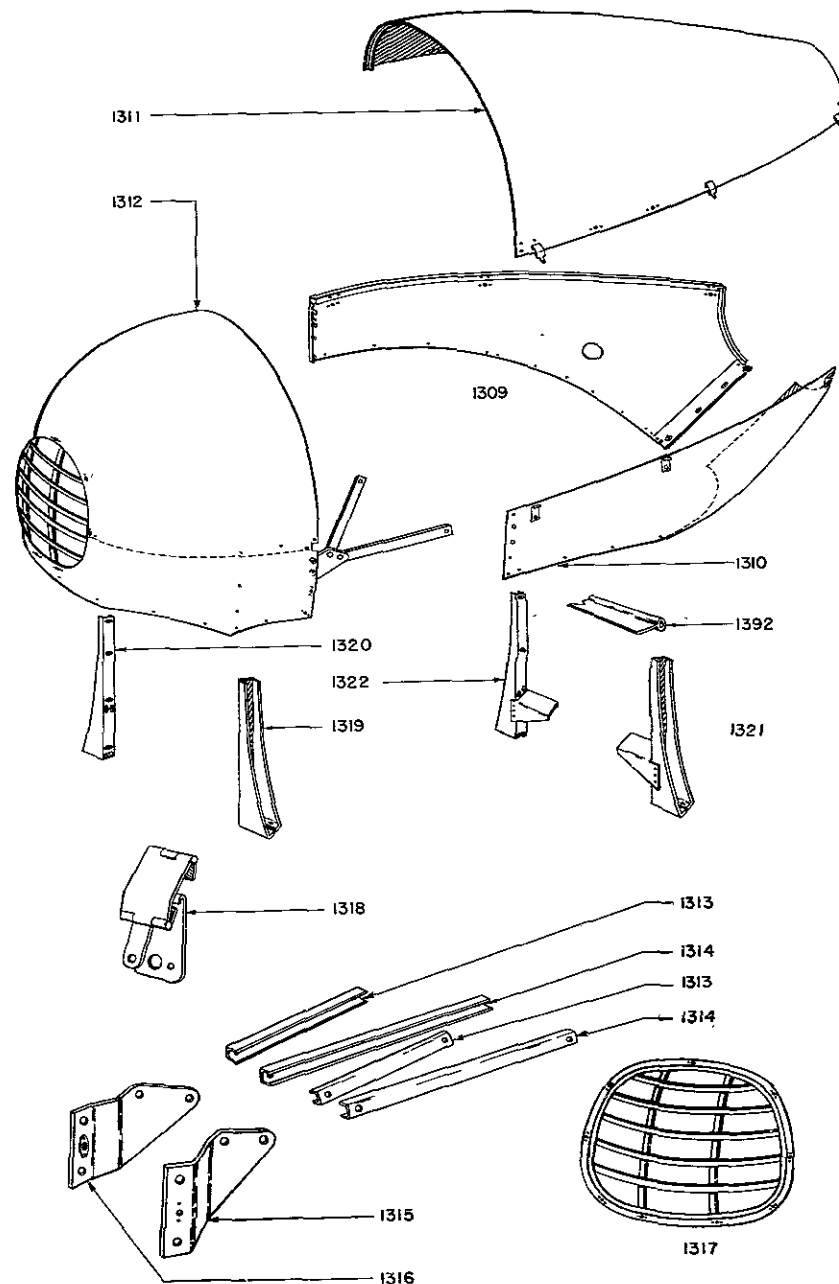
ENGINE AND PROPELLER CONTROLS

<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>
1393	<u>Control-Propeller Reverse</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>



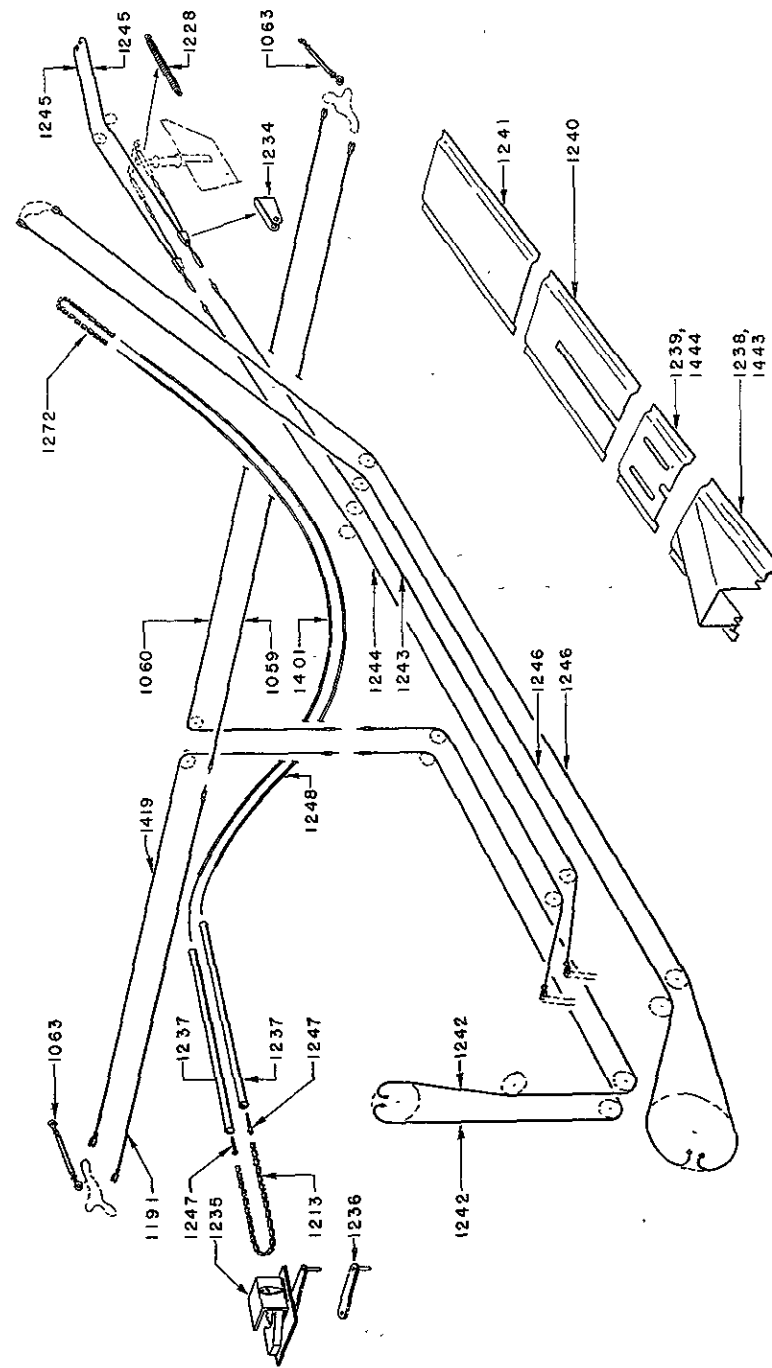
CONTROL COMPONENTS

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



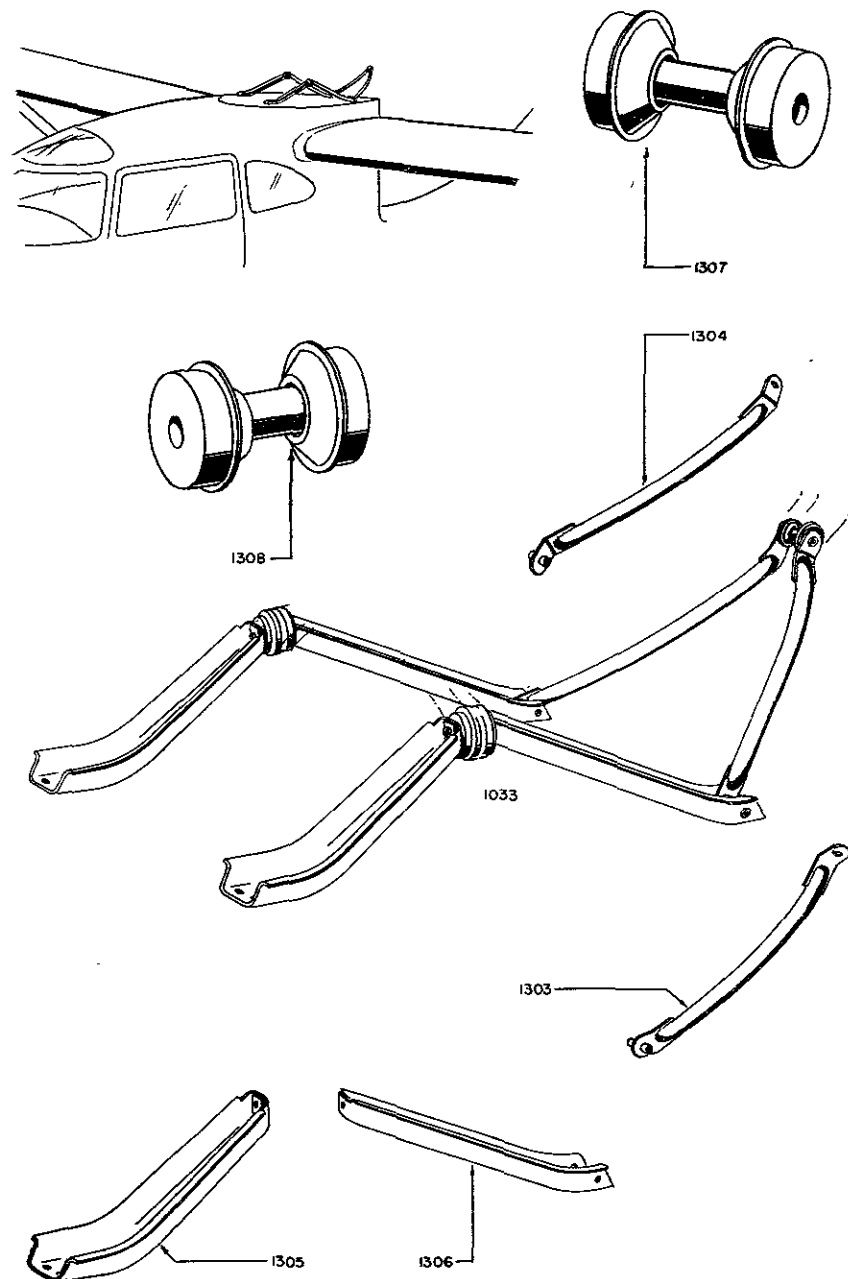
ENGINE COWL

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



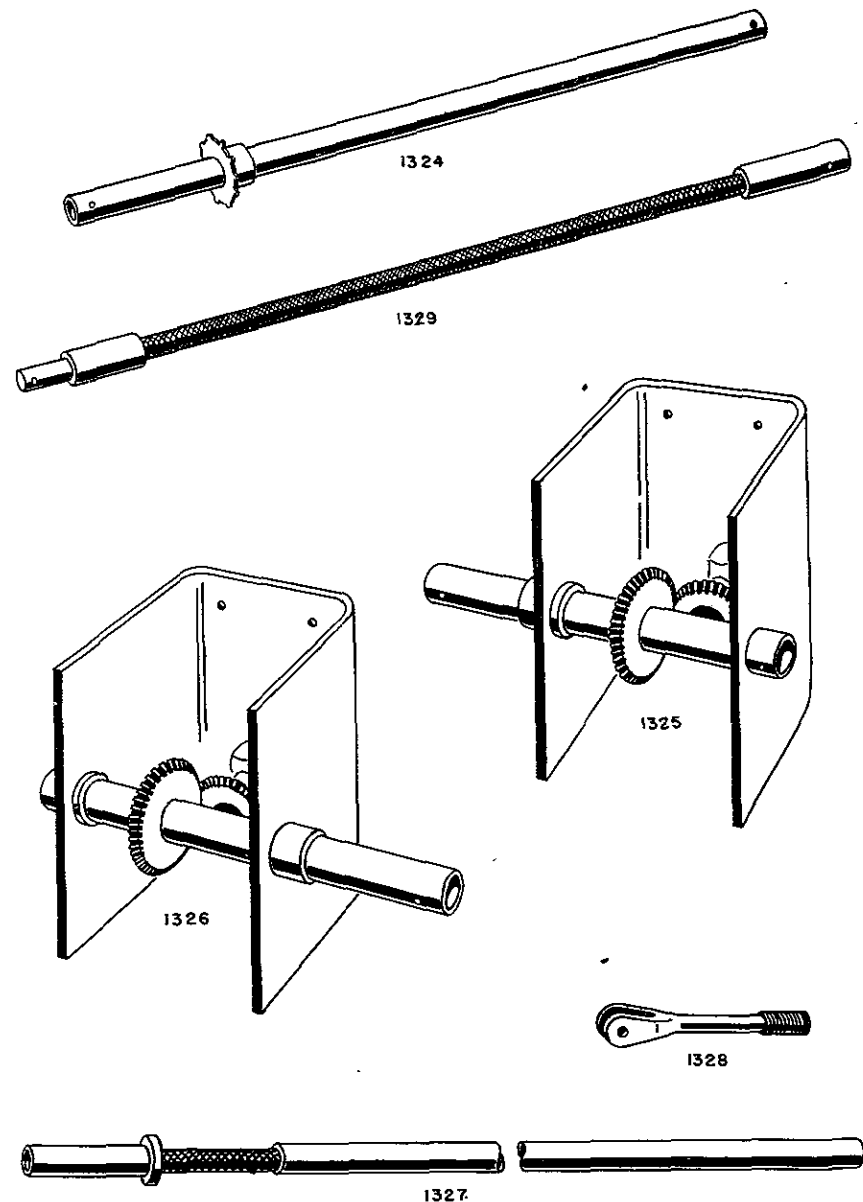
CONTROL COMPONENTS (CONT.)

<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>



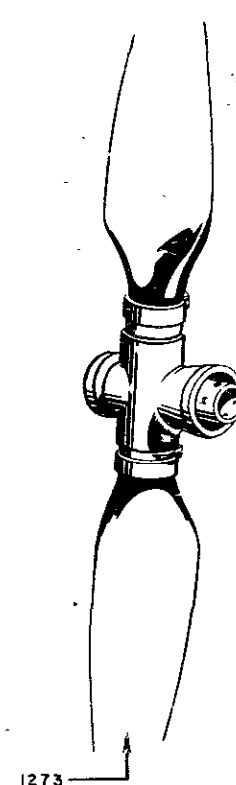
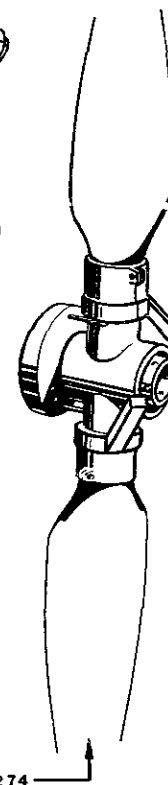
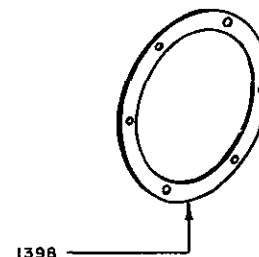
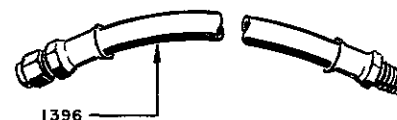
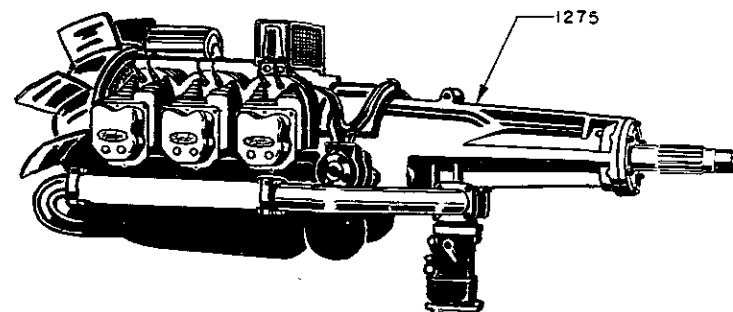
ENGINE MOUNT

<u>NUMBER</u>	<u>PART NAME</u>
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>



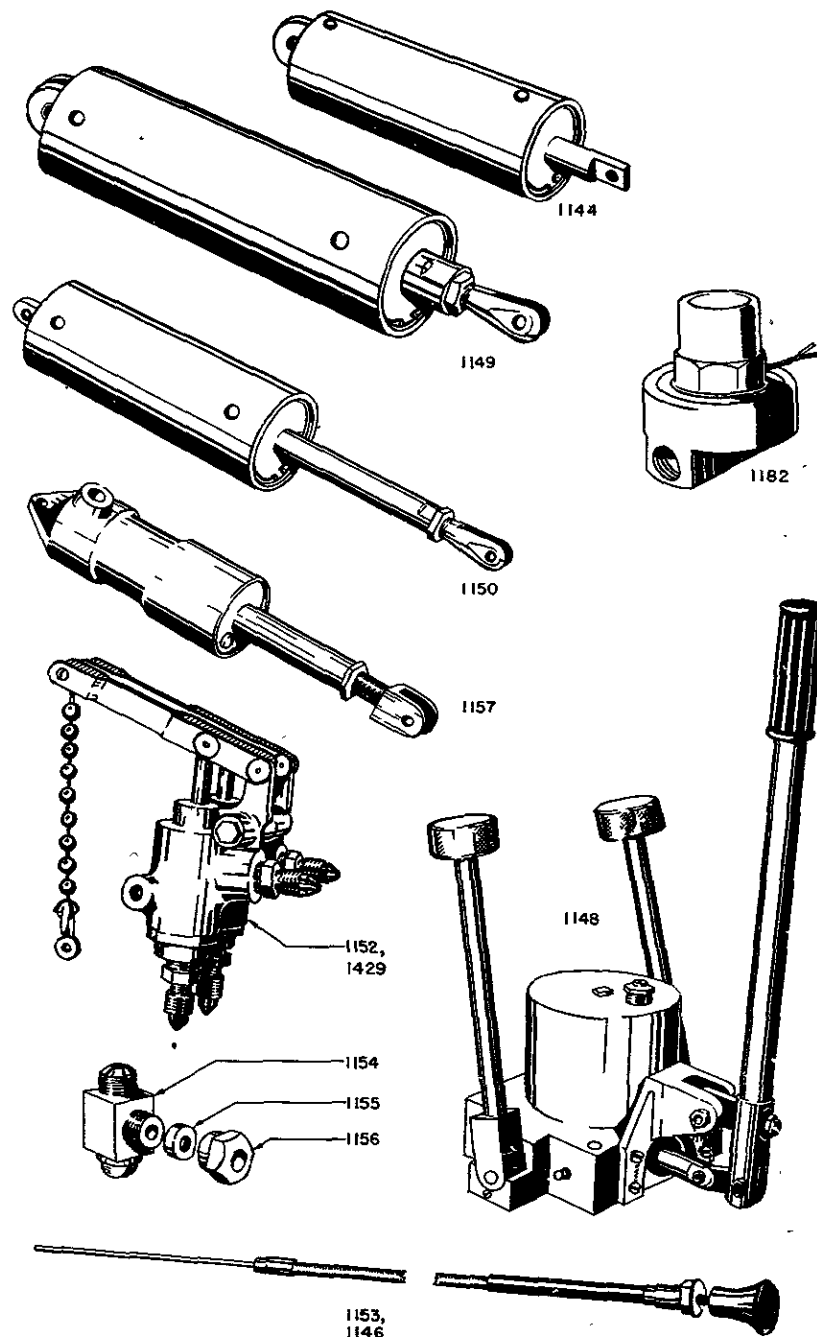
HYDRAULIC SYSTEM

NUMBER	PART NAME
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 to 125 ONLY).</u>
1429	<u>VALVE ASSEMBLY-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</u> <u>(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>



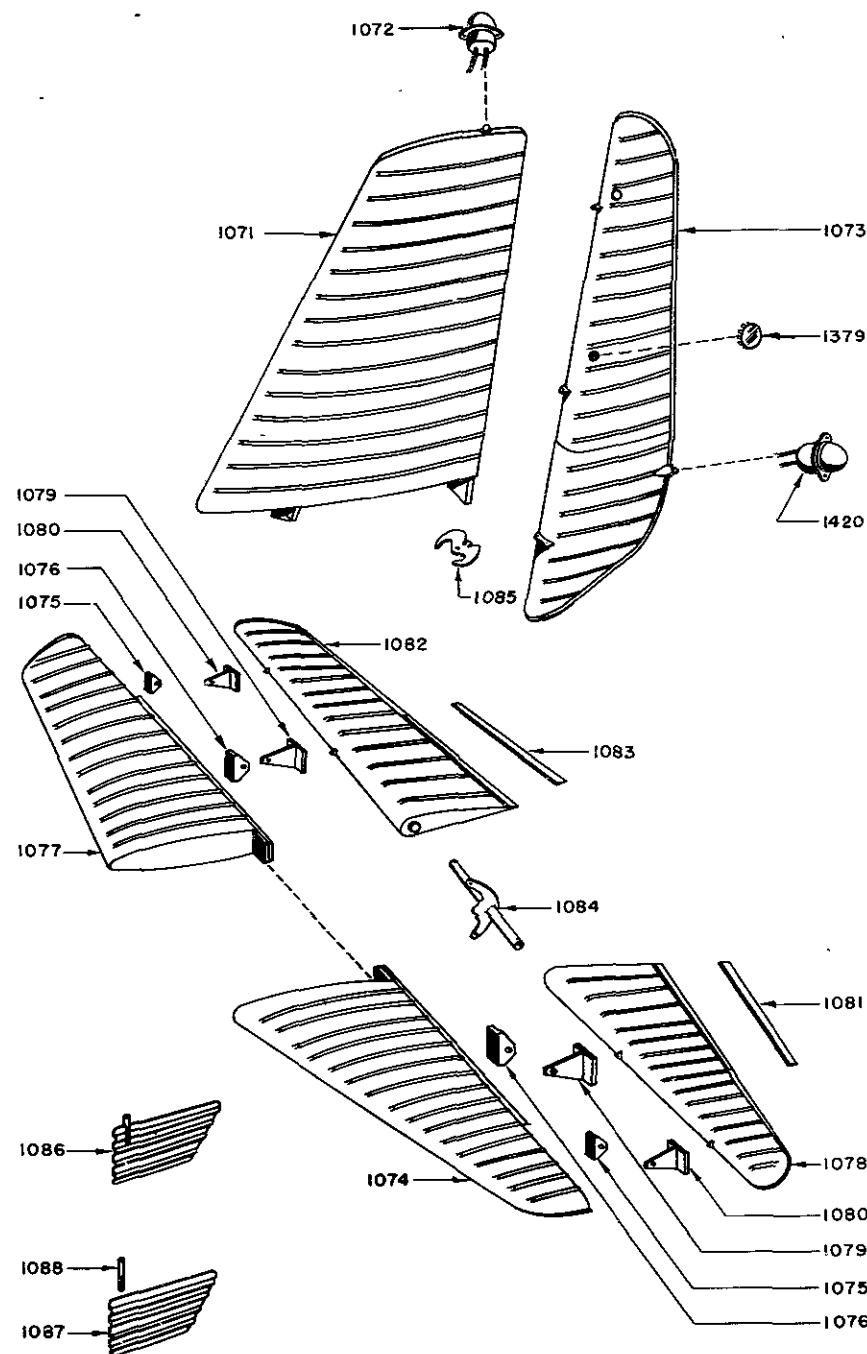
ENGINE AND PROPELLER

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



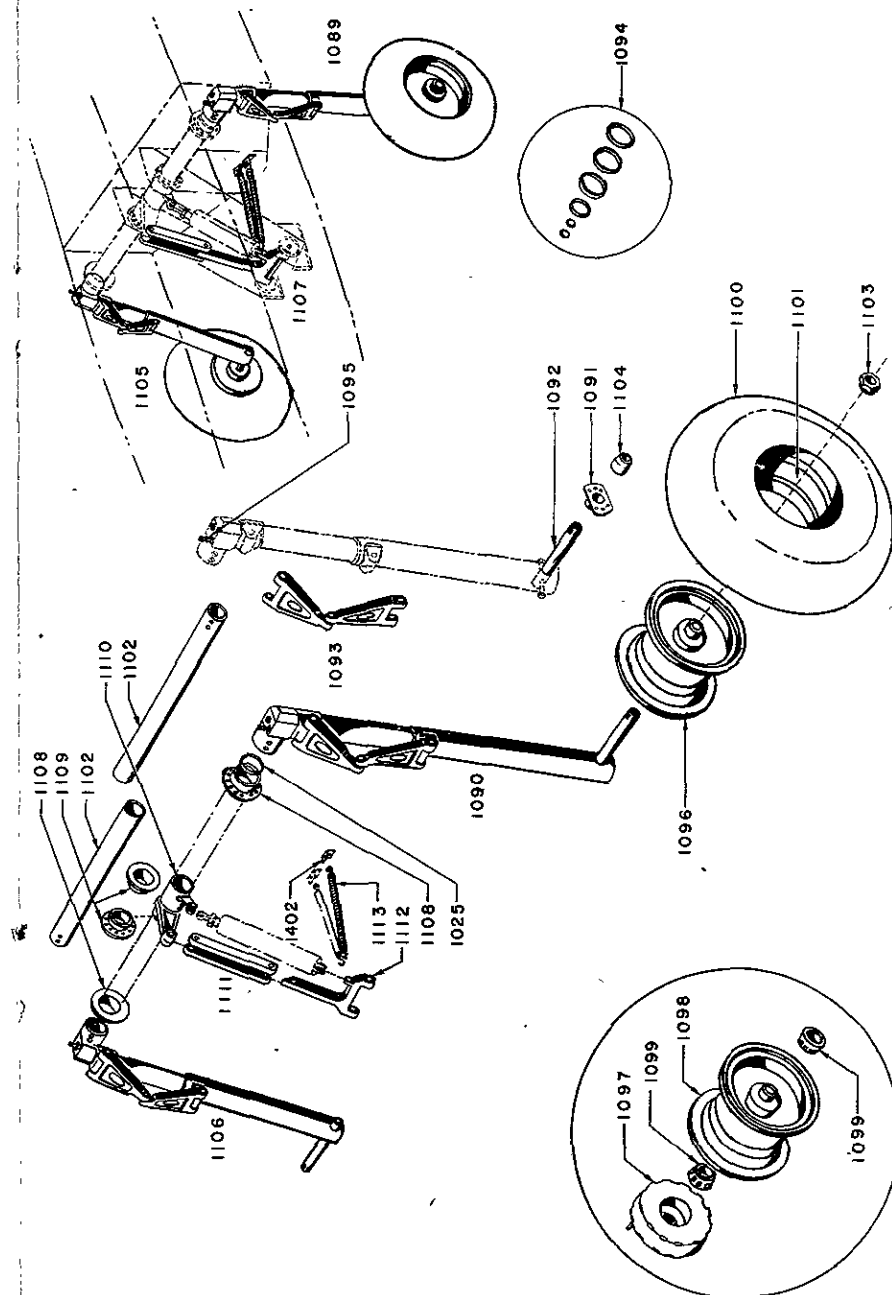
LANDING GEAR

NUMBER	PART NAME
1089	<u>GEAR INSTALLATION-LEFT HAND LANDING</u>
1090	<u>Strut Assembly-Left Hand Landing Gear</u>
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	<u>SEAL-LANDING GEAR CROSS TUBE OUTBOARD BEARING LEFT HAND OR RIGHT HAND</u>
1109	<u>Bearing-Landing Gear Cross Tube Inboard Left Hand or Right Hand</u>
1102	<u>Tube-Landing Gear Cross Left Hand or Right Hand</u>
1105	<u>GEAR INSTALLATION-RIGHT HAND LANDING</u>
1106	<u>Strut Assembly-Right Hand Landing Gear</u>
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	<u>SEAL-LANDING GEAR OUTBOARD BEARING RIGHT HAND OR LEFT HAND</u>
1109	<u>Bearing-Landing Gear Cross Tube Inboard Right Hand or Left Hand</u>
1102	<u>Tube-Landing Gear Cross Right Hand or Left Hand</u>
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>



EMPENNAGE

NUMBER	PART NAME
1071	<u>FIN-WITH ELECTRIC WIRING AND ANCHOR LIGHT</u>
1072	<u>Light-Fin Anchor</u>
1073	<u>RUDDER-WITH ELECTRIC 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 TAB 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-Right Hand Elevator Outboard</u>
1079	<u>Hinge-Right 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>



TAIL WHEEL

NUMBER	PART NAME
1116	YOKE AND FORK ASSEMBLY-TAIL WHEEL
1122	Yoke Assembly-Tail Wheel
1426	Wheel Assembly-Tail
1123	Fork Assembly-Tail Wheel
1141	FORK-TAIL WHEEL
1142	SPINDLE-TAIL WHEEL
1230	PLATE-TAIL WHEEL LOCK PIN
1143	FILLER-TAIL WHEEL FORK ASSEMBLY
1117	Spacer-Tail Wheel Axle
1118	Tire-Tail Wheel Aircraft
1119	Tube-Tail Wheel Aircraft Tire Inner
1120	Axle-Tail Wheel
1121	Shim-Tail Wheel Shaft
1124	SPACER-TAIL WHEEL SHOCK ABSORBER
1125	SHAFT ASSEMBLY-TAIL WHEEL SHOCK ABSORBER
1126	COLLIAR-TAIL WHEEL SHOCK ABSORBER TUBE AFT
1127	TUBE-TAIL WHEEL SHOCK ABSORBER
1128	PISTON-TAIL WHEEL SHOCK ABSORBER
1129	DISC-TAIL WHEEL SHOCK ABSORBER
1130	BEARING ASSEMBLY-TAIL WHEEL DOWNLOCK
1414	Seal Tail Wheel Downlock Bearing, 011
1131	PLATE-TAIL WHEEL SHOCK ABSORBER
1132	SPRING-TAIL WHEEL ACTUATING LOCK
1133	BRACKET ASSEMBLY-TAIL WHEEL LOCK PULLEY
1134	SLEEVE-TAIL WHEEL SHOCK ABSORBER
1135	PLATE ASSEMBLY-TAIL WHEEL YOKE FRICTION
1136	TUBE ASSEMBLY-TAIL WHEEL ACTUATING TORQUE
1137	LINK ASSEMBLY-TAIL WHEEL ACTUATING LOWER
1138	TUBE ASSEMBLY-TAIL WHEEL ACTUATING
1139	SUPPORT-TAIL WHEEL ACTUATING TUBE
1140	SHIM-TAIL WHEEL ACTUATING SUPPORT
1145	COLLAR-TAIL WHEEL SHOCK ABSORBER TUBE FORWARD
1231	WASHER-TAIL WHEEL FORK RETAINING SPRING

