

A. C. Horning

BRISTOL AERO-INDUSTRIES LIMITED
WINNIPEG DIVISION GAMBIA

ENGINEERING MEMORANDUM

| | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|-----------------------------|--|--|--|----------------|--|
| TITLE | | ENGINE MOUNT ASSEMBLY SPARES | | E.S. NO. | | 14028 | | ISSUE | | A | | FILE CODE | | 111 | |
| | | CLARIFICATION OF COMPONENTS | | EFFECTIVE | | IMMEDIATELY | | | | | | | | -51 | |
| PART NO. | | PART NAME | | DWG. NO. | | REV. | | DISTRIBUTION | | A - ACTION | | B - INFORMATION | | | |
| 1839100-29 | | Engine Mount Assembly | | W/O NO. | | | | TO | | A | | B | | | |
| REASON FOR ISSUE | | DISPOSITION OF STOCK | | CUSTOMER'S ORDER NO. | | | | DESIGN | | | | | | 2 | |
| SALVAGE | | CHECK BLOCKS AFFECTED | | NOT AFFECTED | | USE TO DEPLETION | | NETWORK | | SCRAP | | AS NOTED | | ORIGINATED BY | |
| CONCESSION | | PARTS COMPLETED | | PARTS IN PROCESS | | TOOLING | | RAW MAT'L | | INTERCHANGEABILITY AFFECTED | | STRENGTH AFFECTED | | W.R.P. | |
| STOP ORDER/RELEASE | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | DATE | | DWG. CHANGE | | MAIL FOR. ENG. | |
| NEW DRAWING | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | APR 21/61 | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | MAIL INSP. | |
| REVISED DRAWING | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | CUSTOMER | | RCAP | | TYPE OR MODEL | |
| VARIATION | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | AIRCRAFT REGISTRATION NO. | | ALL | | EXPEDITOR | |
| OCCURANCE NOTICE | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | DATE | | APR 21/61 | | A/C PLANS/B | |
| USE AS MOVED | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | YES <input type="checkbox"/> NO <input type="checkbox"/> | | DATE | | APR 21/61 | | MANUF. " | |
| APPROVALS | | <i>Horning</i> | | <i>Seales</i> | | <i>Ray</i> | | INSPECTION | | 6 | | R.C.A.F. | | 1 | |
| GIVE FULL PARTICULARS AND SKETCH WHERE POSSIBLE | | | | | | | | TEST FLIGHT | | 1 | | DWG. CONTROL | | 1 | |

The Expeditor parts book now calls up 183 9100-29 for the spares engine mount assembly. Some clarification of the components of the -29 is necessary. These were listed in W.R. 2573, STR 40, page 1, where Bristol suggested that the -29 assembly be numbered -606 for spares purposes. However, this was not approved by the RCAP and the only spares assembly is still -29 and the components are as follows:

- 183 9100-28 - Welded mount assembly - 1 required
- J - 5384-1 - Bushing (Lord mount) - 1 required
- J - 5385-1 - Bushing (Lord mount) - 2 required
- 404-189102 - Bonding strips - 3 required
- ANA-4A - Bolt - 3 required
- AN960-416 - Washer - 3 required
- MS20365-428 - Nut - 3 required

Engine attachments and truss attachments do not form part of the -29 assembly.

Mount assemblies received for overhaul as 183 9100 should be reworked as above and re-identified as 1839100-29 assemblies.

260-263

Ray

DESIGN RAY
JACK FILE