

MOONEY AIRCRAFT, INC.

Service Letter No. 20-6
SERVICE BULLETIN M 20-6

Date: 5-15-56

Subject: Kit- Cowl Flap, Intake and Exhaust System, and Nose Gear Doors.

Models Affected: Applicable to M-20 Serial Nos. 1001 thru 1025.

This Kit includes the following items:

1. Parts as itemized on enclosed LS20-6 check list.
2. Book of instructions.
3. Drawings as follows:

| | |
|------|------|
| 6002 | 6187 |
| 6166 | 6128 |
| 6181 | 8137 |

Carefully follow instructions, exercising special care in adjusting nose gear doors and in sealing the cabin against entry of exhaust gases.

Weight and Balance Data:

| | |
|---------------|---------------|
| <u>Weight</u> | <u>Moment</u> |
| + 9 lbs. | -58 in. lb. |

Add 9lbs. to the airplane empty weight and subtract 58 in. lb. from its moment, then divide the new moment by the new empty weight to arrive at the new weight empty center of gravity.