

KAWASAKI BK117 DATE: 19. April, 2013

SERVICE BULLETIN

NO: KSB-117-356-1

TITLE : Replacement of SPAS Airspeed Sensor (Add the alternate part)

NOTE: This Service Bulletin Amendment is to revise part of KSB-117-356.

1. AMENDMENT CONTENTS

Change description contents as follows;

9. ACCOMPLISHMENT INSTRUCTIONS Para. (3)

(same) (3) Install the Airspeed Sensor (P/N PDCR340-4509) as follows (See Figure 3).

(same)

(add)

a. Install the clamps (6, 8) on the Airspeed Sensor (1).

NOTE Use the spacers(4) and the screws(2) properly according to the installation condition of the Airspeed Sensor (1) as follows.

In case of no possibility of interference between the Airspeed Sensor (1) and other optional equipment;

Use the spacers (4) (P/N 117-69905-01) (Reuse).

Use the screws (2) (P/N LN9038-05014) (Reuse).

In case of possibility of interference between the Airspeed Sensor (1) and other optional equipment;

Use the spacers (4) (P/N 117-69905-05) (New replace part).

Use the screws (2) (P/N LN9038-05018) (New replace part).

(same) b. Install the Airspeed Sensor (1) with the clamps (6, 8) with two each of spacers (4), washers (3) and screws (2).

1/2

10. PARTS AND MATERIALS INFORMATION Para. (1)

(same) (1) Required parts for one helicopter

| | Part Number | Nomenclature | Qty | Remarks |
|--------|---------------|------------------|-----|-----------------|
| (same) | KSB-117-356-1 | Modification kit | 1 | |
| (same) | Detail of kit | | | |
| (same) | PDCR340-4509 | Airspeed Sensor | 1 | (1 Figure3) |
| (same) | NY-6M0-6 | Union | 1 | (16 Figure3) |
| (same) | SS-6M0-A-4ANF | Adapter | 2 | (15,17 Figure3) |
| (add) | 117-69905-05 | Spacer | 2 | (4 Figure3) |
| (add) | LN9038-05018 | Screw | 2 | (2 Figure3) |

2. JCAB APPROVAL

Alternate part and installation have been approved by JCAB. This category of Service Bulletin is not required to be approved by JCAB.

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