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MANDATORY

**SERVICE
BULLETIN**

MANDATORY BULLETIN No. Z 242L/03

1. **SUBJECT:** Airplanes type Z 242L, production Nos. 0541, 0651, 0652, 0653.
2. **REASON:** Alternation of engine speed indicator colour identification according to Service Bulletin 369/I of the company Lycoming and putting interpretation of FAR §23.1549 by Civil Aviation Inspection more precise.
3. **MEASURES:**
 - a) Remove old pages of the Flight Manual: 0-5, 2-7/2-8.
 - b) Replace new pages of the Flight Manual: 0-5, 2-7/2-8.
 - c) Correct colour indication on the engine speed indicator.
4. **MEASURES SHALL BE PERFORMED:** During next annual check-up of instruments.
5. **SHALL BE PERFORMED BY:**
 - a), b) The user.
 - c) Instruments service centre.
6. **EXPENCES SHALL BE COVERED:** User.
7. **NECESSARY MATERIAL:** New pages of the Flight Manual - supplies airplane producer.
8. **PROCEDURE:**
 - a), b) Replace the corresponding pages of the Flight Manual and do the appropriate entry into the List of Revisions.
 - c) Dismantle engine speed indicator from the plane.

By removing 8 screws from the back side of the connecting flange remove the protective glass of the instrument. Remove the yellow self-adhesive circular arc located at 2700-2970 RPM. Detach the red gauge line from the 2970 RPM value and place it to the 2700 RPM value (if necessary use an adhesive). Replace the protective glass.
Check the instrument function and replace the instrument back into the airplane.

9. THE BULLETIN IS EFFECTIVE SINCE THE DATE OF APPROVAL BY
CIVIL AVIATION INSPECTORATE.

0. SUPPLEMENTS: New pages of thr Flight Manual:
0-5, 2-7/2-8

Dipl.-Ing. Antonín Partika

Manufacturer's Representative

Dipl.-Ing. Milan Vyhnálek

Civil Aviation Inspectorate

16. 4. 1993

Date