

REPAIR AND OVERHAUL INSTRUCTIONS

CYLINDER LIFE RECORDING

(This EO replaces EO 10A-1-3Q dated 31 Jan 58)

GENERAL RECIPROCATING ENGINES

1 In order to determine the number of hours on cylinder when failures occur, cylinder hours since new are to be recorded on the skirts of all cylinders by etching with an electric pencil, i. e:

TSN 00.00 hrs. Jul 56
TSN 800 hrs. Oct 57

NOTE

Wright R3350 engines - cylinder life is marked on the inlet rocker box boss on all R3350 cylinders.

2 All new engines received for first overhaul are to have cylinders recorded TSN and date and at each successive overhaul.

3 All new cylinder spares held by overhaul

contractors are to be recorded at installation.

4 Any cylinder with a known life is to be recorded at removal, installation or on receipt at overhaul for repair or rework.

CYLINDER INSTALLATION

5 Units will ensure that cylinder installation is entered in the L14-7, Section 9 rectification column. This information is to include the engine hours at which the cylinder is installed.

CYLINDER REMOVAL

6 Cylinder kits being returned for overhaul shall have the flying hours shown on the accompanying W5 repairable tag.

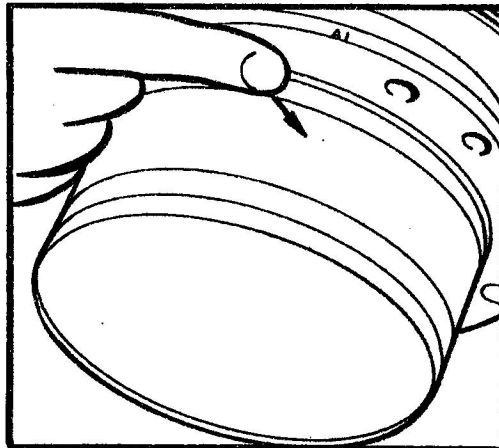


Figure 1

ISSUED ON AUTHORITY OF THE CHIEF OF THE AIR STAFF

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