

Removing and Installing Oil Cooler

Special Tools: VW 109 Box end wrench 10 mm

16 EN

Removal

1. Remove fan housing (4 EN).
2. Remove three mounting nuts using a 10 mm box end wrench.

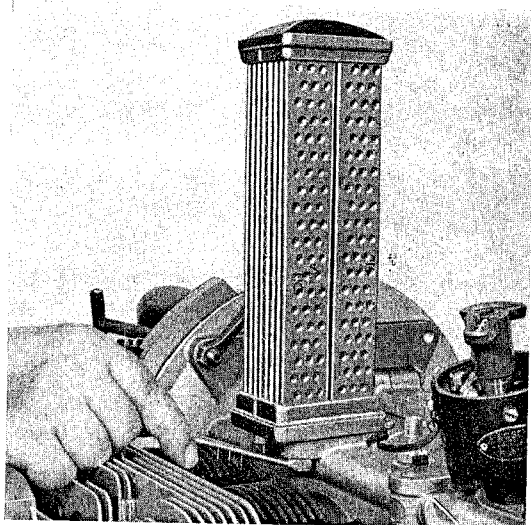


Fig. 116

3. Remove oil cooler and seals.

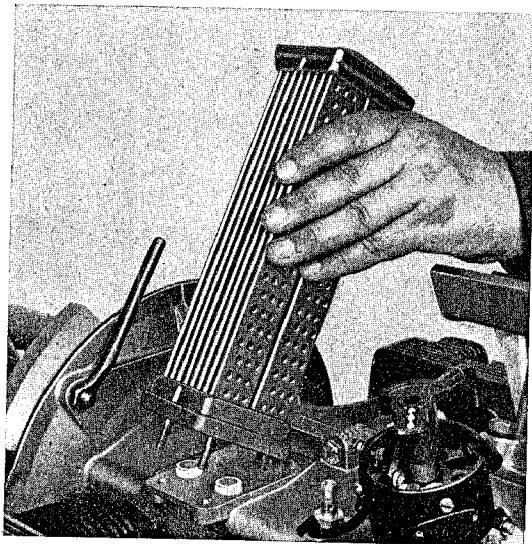


Fig. 117

Installation

The installation is accomplished in the reverse order of removal observing the following points:

1. Check oil cooler for proper fit, that the nuts are secure, and mounting brackets are rigid. (Test at 6 atu, 87 psi)
2. If oil cooler leaks, check pressure relief valve.
3. The oil cooler elements should not be in contact and separator plates must be secure.
4. Install new oil seals.

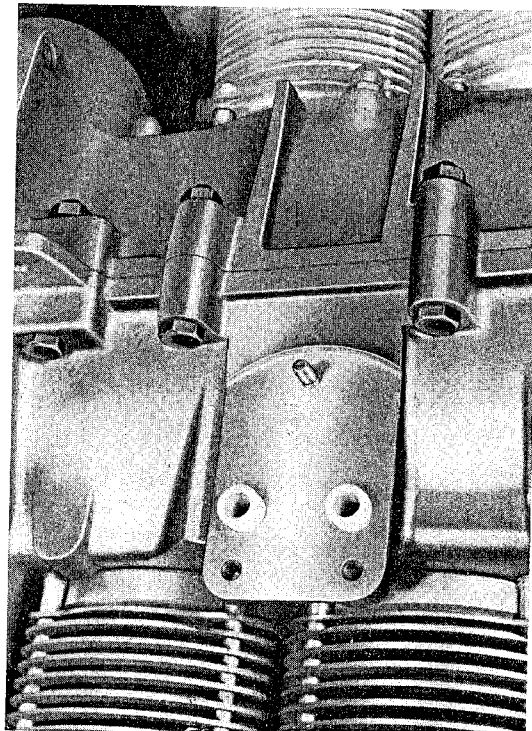


Fig. 118