



Engine Workshop Manual

Cummins **Onan**

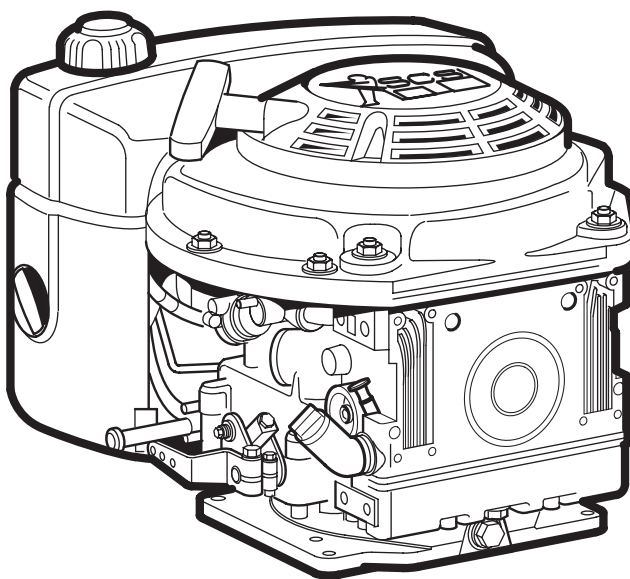
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RV Generator Set

HDZAA

Workshop manual



1B30V
153..

Printed in Germany

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Introduction

This workshop manual represents the product's technical status as indicated on each page (month / year). It has been compiled in such a way that any trained mechanic can perform all repairs satisfactorily. No reference is made to such work as cleaning parts etc., as it is assumed that this will always be carried out by a competent workshop when needed.

The work is to be carried out in all cases only with the specified tools or absolutely equivalent ones.

It is assumed that the mechanic has access to a full range of regular hand tools.

For maintenance work, operating fluids and other materials, troubleshooting etc., please refer to the operating manual.

Use only Original HATZ Spare Parts.

Only these guarantee the correct dimensions, ratings and quality standards.

In all relevant areas, statutory requirements and the regulations issued by authorised trade associations and industrial accident insurers are applicable.

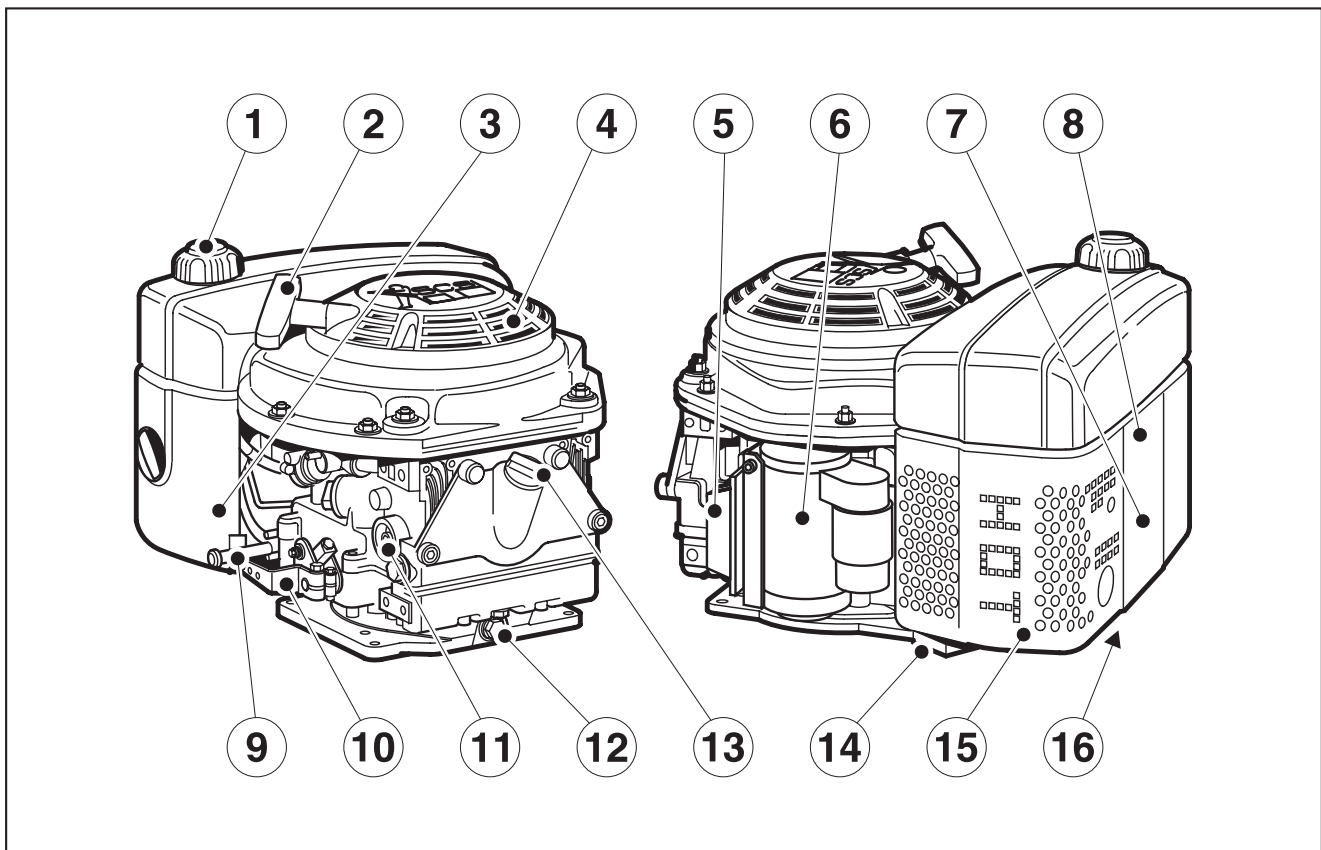
The details supplied here may vary if special equipment is incorporated; such deviations cannot be taken into account in the workshop manual or in the spare parts list.

If any difficulties arise, please contact the nearest HATZ Service point.



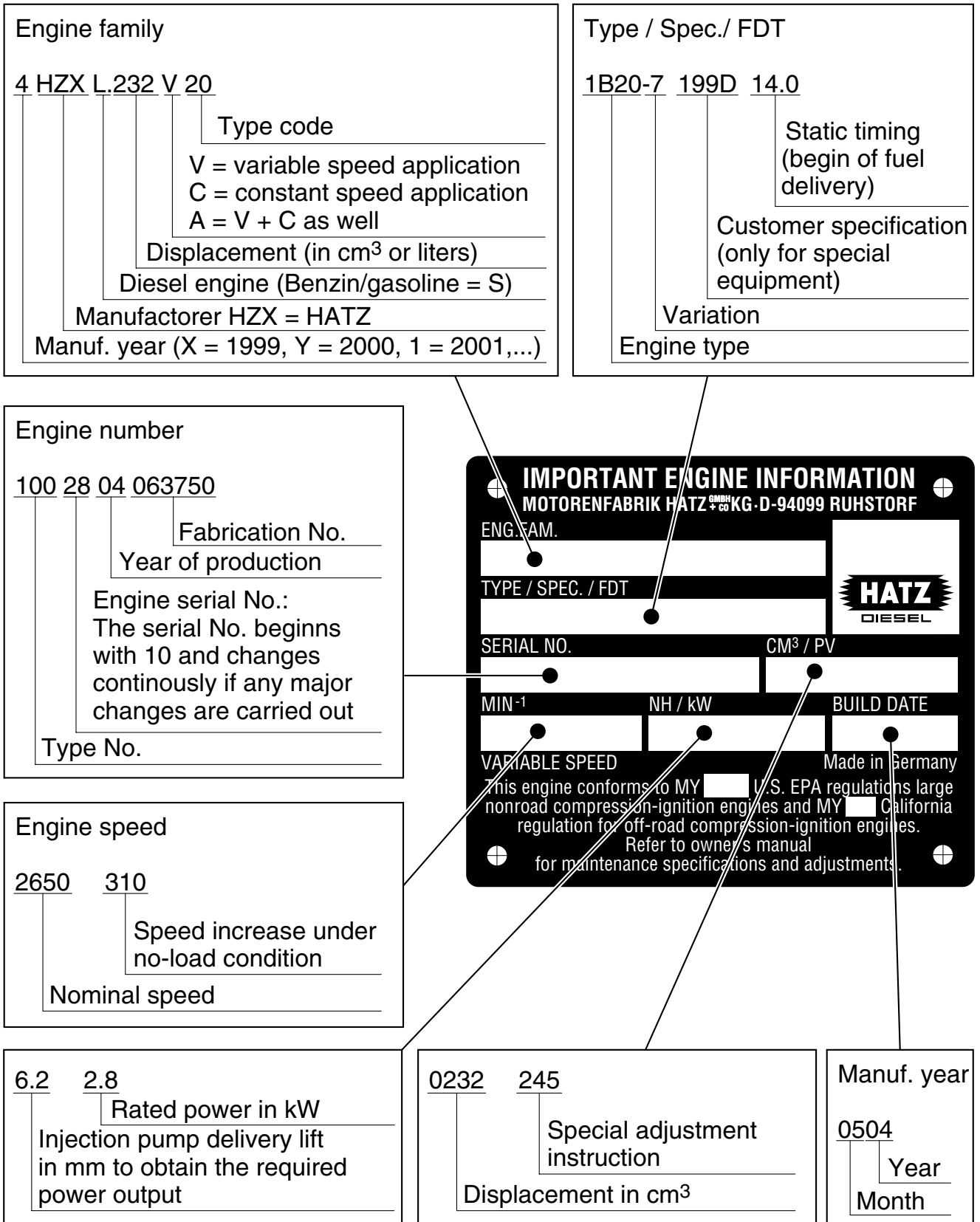
1. General information

Illustration of engine



- | | | | |
|---|---|----|-------------------------|
| 1 | Tank cover | 9 | Shutdown pin |
| 2 | Recoil starter | 10 | Speed control lever |
| 3 | Dry-type air cleaner | 11 | Oil filter |
| 4 | Intake opening for cooling and combustion air | 12 | Oil drain plug |
| 5 | Voltage regulator | 13 | Oil filler and dipstick |
| 6 | Electric starter | 14 | Exhaust screen |
| 7 | Noise insulating hood | 15 | Silencer (exhaust) |
| 8 | Tightening strap (concealed by noise insulating hood) | 16 | Type plate |

EPA / CARB - type plates



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