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Reciprocating internal combustion engines. — Test code for the measurement of structure-borne noise emitted from high-speed and medium-speed reciprocating internal combustion engines measured at the engine feet

Moteurs alternatifs à combustion interne — Code d'essai pour le mesurage du bruit solidien émis par les moteurs alternatifs à combustion interne à vitesse élevée et à vitesse moyenne, mesuré aux pieds du moteur

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Foreword

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This document was prepared by Technical Committee ISO/TC 70 ~~internal~~, *Internal* combustion engines.

This second edition cancels and replaces the first edition (ISO 13332:2000), which has been technically revised.

The main changes are as follows:

- ~~revised Clause 3;~~
- ~~revised 3;~~
- "Symbols" in ~~Clause 4~~ of the previous edition has been deleted and the requirements for "measuring environment" has been added (see ~~Clause 4~~);
- "Technical Background" in ~~Clause 5~~ of the previous edition has been deleted and provisions for "measuring instruments" has been added (see ~~Clause 5~~);
- content related to the installation and operating conditions of the measured object has been moved to ~~Clause 6 of this document (see Clause 6)~~ of this document (see 6);
- content related to "acceleration measurement" has been moved to ~~Clause 7~~ of the this document, requirements of measurement uncertainty have been supplemented; measurements of angular velocity and angular acceleration have be added (see ~~Clause 7~~);
- "calculation" has been added (see ~~Clause 8~~);