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Second edition
2020-08

Reciprocating internal combustion engines — Handle starting equipment —

Part 1: Safety requirements and tests

Moteurs alternatifs à combustion interne — Dispositifs de démarrage à la manivelle —

Partie 1: Exigences de sécurité et essais



Reference number
ISO 11102-1:2020(E)

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Published in Switzerland

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Foreword

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This document was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 270, *Internal combustion engines*, in collaboration with ISO Technical Committee ISO/TC 70, *Internal combustion engines*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 11102-1:1997), which has been technically revised.

The main changes compared to the previous edition are as follows:

- test reference to the manufacturer's design data in [6.1](#) has been deleted;
- automatic disengagement device test has been added in [Clause 7](#).

A list of all parts in ISO 11102 series can be found on ISO website.

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