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Agricultural tractors and machinery — Coding of remote hydraulic power services and controls

Tracteurs et matériels agricoles — Codage des commandes et services hydrauliques à distance

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Foreword

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This document was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 4, *Tractors*.

This second edition cancels and replaces the first edition (ISO 11471:1995), which has been technically revised.

The main changes are as follows:

— correction and identification of standard symbols.

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Introduction

The identification of controls and couplings allows agricultural field equipment manufacturers to associate implement hydraulic couplers to the tractor hydraulic couplers. This ensures proper operation of the implement when connected to the tractor.

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4.3 Each coupling shall be identified by the application of the remote cylinder-extended symbol in accordance with ISO 3767-1:2016, 12.16, ISO 7000-1570 and the remote cylinder-retract symbol in accordance with ISO 3767-1:2016, 12.17, ISO 7000-1571; as defined in Figure 1.



Figure 1 — Couplings connected to pressure source

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