INTERNATIONAL STANDARD

ISO 3767-1

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AMENDMENT 1
2020-10

Tractors, machinery for agriculture and forestry, powered lawn and garden equipment — Symbols for operator controls and other displays —

Part 1: Common symbols

AMENDMENT 1

Tracteurs, matériels agricoles et forestiers, matériel à moteur pour jardins et pelouses — Symboles pour les commandes de l'opérateur et autres indications —

Partie 1: Symboles communs

AMENDEMENT 1

Reference number
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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 14, *Operator controls, operator symbols and other displays, operator manuals*.

A list of all parts in the ISO 3767 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

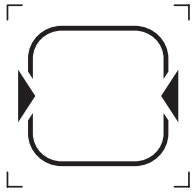
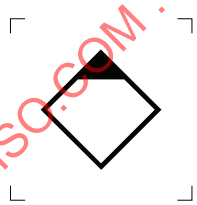
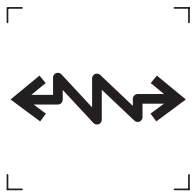
Tractors, machinery for agriculture and forestry, powered lawn and garden equipment — Symbols for operator controls and other displays —

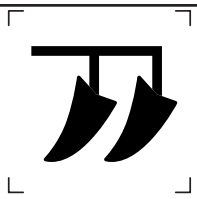
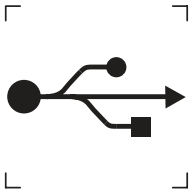
Part 1: Common symbols

AMENDMENT 1

Clause 9

Add the following new symbols:

No.	Graphical symbol	Symbol title and description	ISO/IEC registration number
9.202		**Title:** Reconfigurable control **Description:** To identify a control that can be configured for different machine functions or operating parameters, depending on selection or programming by the operator. **Note:** Different specific functions to be controlled using variable operating parameters can be identified by inserting an appropriate graphic into the open centre of this symbol.	ISO 7000-3668
9.203		**Title:** Priority **Description:** To identify the control that sets the priority for an apparatus, circuit, or function. To indicate the priority for an apparatus, circuit, or function. **Note:** A number inside the diamond can be used to indicate the priority level. A graphical symbol inside the diamond can be used to identify the function receiving priority. If a graphical symbol is used to identify the function receiving priority, a number can be added outside the diamond to the lower right to indicate the priority level for that function.	ISO 7000-5430
9.204		**Title:** Sensitivity **Description:** To identify the control that sets or adjusts the sensitivity to be applied to the operation of an unspecified apparatus, circuit, or function. **Note:** If the equipment to which the sensitivity applies is to be identified, use this symbol in combination with a symbol for the function.	ISO 7000-3638

No.	Graphical symbol	Symbol title and description	ISO/IEC registration number
9.205		**Title:** Field mode **Description:** To identify the control that, when activated, provides optimal management during field operations. To indicate that the operational status of the system is for field operation.	ISO 7000-3639
9.206		**Title:** Wake up **Description:** To identify the control that returns the machine or device to its normal operating state by enabling the previously disabled functions.	ISO 7000-3640
9.207		**Title:** Universal Serial Bus (USB), port/plug **Description:** To identify a port or plug as meeting the generic requirements of the Universal Serial Bus (USB). To indicate that the device is plugged into a USB port or is compatible with a USB port. **Note:** Use of this symbol may be subject to organizational or regulatory compliance testing and acceptance criteria for the device on which this symbol is to be used. Refer to www.usb.org for additional information.	ISO 7000-3650

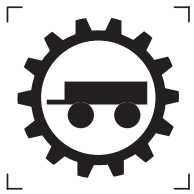
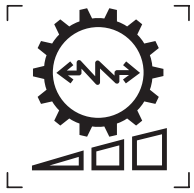
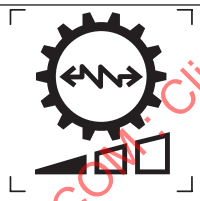
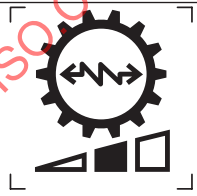
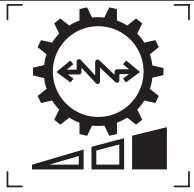
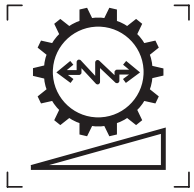
Clause 10

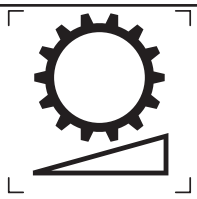
Add the following new symbols and renumber the subsequent symbols as appropriate:

No.	Graphical symbol	Symbol title and description	ISO/IEC registration number
10.55		**Title:** Engine load (torque) **Description:** To indicate the engine load (torque) or the rated engine load.	ISO 7000-3641
10.56		**Title:** Engine load, percentage of rated torque **Description:** To identify the control that sets the operating engine load as a percentage of rated engine torque. To indicate the actual load on the engine as a percentage of engine rated torque.	ISO 7000-3669
10.57		**Title:** Engine rotational speed, sensitivity **Description:** To identify the control that sets or adjusts the sensitivity setting for the engine. To indicate the sensitivity setting for the engine. **Note:** The sensitivity of the engine is the amount of change in the engine speed relative to variation in engine load. The greater the change in engine speed after a change in engine load, the greater the engine sensitivity.	ISO 7000-3670

Clause 11

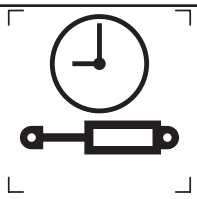
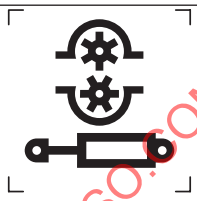
Add the following new symbols and renumber the subsequent symbols as appropriate:

No.-	Graphical symbol	Symbol title and description	ISO/IEC registration number
11.13		**Title:** Transmission mode, field operation **Description:** To identify the control that, when activated, provides continuous automatic control of the transmission for optimal power management during field operations. To indicate that the operational status of the transmission management system is for field operation.	ISO 7000-3671
11.14		**Title:** Transmission mode, trailer towing **Description:** To identify the control that, when activated, provides continuous automatic control of the transmission for optimal power management during trailer towing operations. To indicate that the operational status of the transmission management system is for trailer towing operation.	ISO7000-3672
11.15		**Title:** Transmission sensitivity setting, stepwise adjustment **Description:** To identify the control that adjusts the sensitivity of the transmission in multiple steps rather than by continuous variability. **Note:** The powertrain reacts more aggressively or less aggressively to acceleration and deceleration requests depending on the transmission sensitivity setting.	ISO 7000-3673
11.16		**Title:** Transmission sensitivity setting, low **Description**: To identify the control that activates the low sensitivity setting for the transmission. To indicate that the transmission sensitivity is set to low sensitivity.	ISO 7000-3674
11.17		**Title:** Transmission sensitivity setting, medium **Description**: To identify the control that activates the medium sensitivity setting for the transmission. To indicate that the transmission sensitivity is set to medium sensitivity.	ISO 7000-3675
11.18		**Title:** Transmission sensitivity setting, high **Description**: To identify the control that activates the high sensitivity setting for the transmission. To indicate that the transmission sensitivity is set to high sensitivity.	ISO 7000-3676
11.19		**Title:** Transmission sensitivity setting, continuously variable adjustment **Description:** To identify the control that activates the continuously variable sensitivity setting for the transmission. To indicate that the transmission sensitivity is set to continuously variable sensitivity.	ISO 7000-3677

No.-	Graphical symbol	Symbol title and description	ISO/IEC registration number
11.20		**Title:** Transmission, continuously variable (CVT) **Description:** To identify the control that activates the continuously variable setting for transmission operation. To indicate that the transmission is in CVT operation mode.	ISO 7000-3678
11.26		**Title:** Depress clutch pedal **Description:** To instruct the operator to depress the clutch pedal. **Note:** In some cases, the clutch pedal needs to be depressed as an interlock function, such as requiring the clutch to be disengaged in order for the machine to perform a particular function.	ISO 7000-3679

Clause 12

Add the following new symbols:

No.	Graphical symbol	Symbol title and description	ISO/IEC registration number
12.30		**Title:** Hydraulic valve timer operation **Description:** To assign the selected control of the remote hydraulic valve to timer mode.	ISO 7000-3680
12.31		**Title:** Hydraulic valve motor operation **Description:** To assign the selected control of the remote hydraulic valve to hydraulic motor mode.	ISO 7000-3681

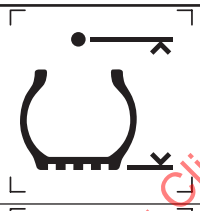
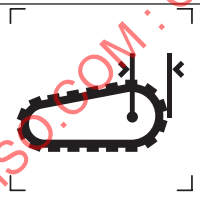
Clause 18

Add the following new symbol:

No.	Graphical symbol	Symbol title and description	ISO/IEC registration number
18.23		**Title:** Armrest **Description:** To identify the armrest located on the left or right side of the seat. To indicate that armrest is in the position corresponding to active status. **Note 1:** For an armrest located on the left side of the seat, use the mirror image of this symbol. **Note 2:** The armrests of seats in tractors and machinery for agriculture and forestry commonly contain multiple functional controls and are therefore sometimes referred to as command consoles or control consoles.	ISO 7000-3682

Clause 19

Add the following new symbols and renumber the subsequent symbols as appropriate:

No.	Graphical symbol	Symbol title and description	ISO/IEC registration number
19.10		**Title:** Tyre radius **Description:** To identify the control by which the tyre radius is input to systems that use this data.	ISO7000-3642
19.11		**Title:** Track radius **Description:** To identify the control by which the track radius is input to systems that use this data.	ISO 7000-3643