INTERNATIONAL STANDARD

Earth-moving machinery — Symbols for operator controls and other displays

Part 1:
Common symbols

AMENDMENT 1: Additional symbols

Engins de terrassement — Symboles pour les commandes de l'opérateur et autres indications

Partie 1: Symboles communs

AMENDEMENT 1: Symboles supplémentaires

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Amendment 1 to International Standard ISO 6405-1:1991 was prepared by Technical Committee ISO/TC 127, *Earth-moving machinery*, Subcommittee SC 3, *Operation and maintenance.*

Earth–moving machinery — Symbols for operator controls and other displays —

Part 1:

Common symbols
AMENDMENT 1: Additional symbols

Page 10, clause 7, General symbols

Add the following symbols below 7.28.
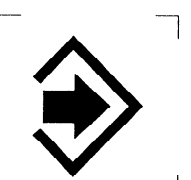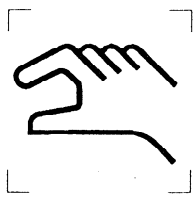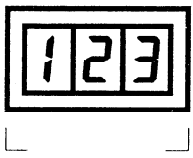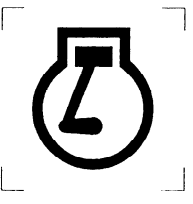
Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
7.29		Tie down point	2069
7.30		Service indicator/read technical manual	1659
7.31		Steering wheel — Tilt control	2064
7.32		Rearward moving vehicle alarm	2104

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
7.33		Rearward moving vehicle alarm — Cancel	2240
7.34		Radar sensor	2241
7.35		Urgent alert indicator 　　[Use as universal alert to call attention to another (already existing) symbol.]	2301
7.36		Enter data 　　[Use to identify the *Enter Data* control on electronic performance monitor.]	1025
7.37		Save entered data 　　[Use to identify the *Save Previously Entered Data* control on electronic performance monitor.]	2167
7.38		Cancel entered data 　　[Use to identify the *Cancel Previously Entered Data* control on electronic performance monitor.]	1028

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
7.39		Manual operation/manual start	0096
7.40		Digital counter	2168

Page 15, clause 8, Engine symbols

Add the following symbols below 8.25.

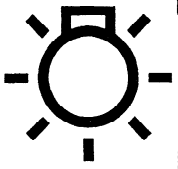| Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
8.26		Electrical power — Accessories [Normally used to identify a key switch position on the starter control. May also be used to denote the electrical system.]	2302
8.27		Engine — Run [Normally used to identify a key switch position on the starter control.]	2303

Page 18, clause 9, Transmission symbols
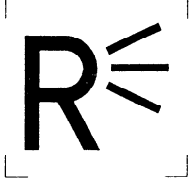
Add the following symbols below 9.17.

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
9.18		Transmission — Creeper gear	Application examples are not registered
9.19		Worn clutch	2169

Page 25, clause 13, Light symbols
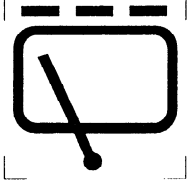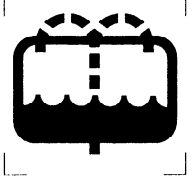
Add the following symbols below 13.11.
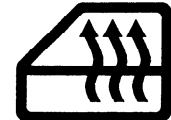
Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
13.12		Master lighting switch	5012
13.13		Instrument illumination	1556

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
13.14		Reverse/back–up lights	2304

Page 27, clause 14, Window symbols

Add the following symbols below 14.8.
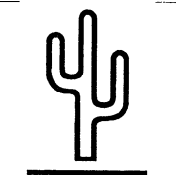
Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
14.9		Windshield wiper — Intermittent	0647
14.10		Windshield — Washer fluid	1422
14.11		Rear window wiper — Intermittent	1424
14.12		Rear window — Washer fluid	1423

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
14.13		Side/lateral window — Demister/defroster	1425
14.14		Exterior rear view mirror — Demister/defroster	1426
14.15		Exterior rear view mirror — Four–way positional adjustment	1427

Page 28, clause 15, Climate control symbols

Add the following symbols below 15.3
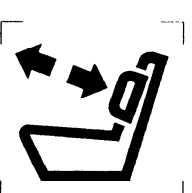
Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
15.4		Dehumidifier	2068
15.5		Ventilation air flow — Upper	1865

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
15.6		Ventilation air flow — Lower	1866
15.7		Ventilation air flow — Upper and lower	1867
15.8		Ventilation air flow — Lower and defrost	1860

Page 30, clause 16, Seat symbols

Add the following symbols below 16.10

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
16.11		Seat — Basic symbol — Overhead view	2170
16.12		Seat — Lumbar adjustment — In and out	2171