International Electrotechnical Commission
International Organization for Standardization
Graphical Symbols for Use on Equipment

(requires password)

The database on Graphical Symbols for Use on Equipment contains the complete set of graphical symbols included in IEC 60417 and ISO 7000. It therefore offers end-users a "one-stop" shop for all such graphical symbols. These International Standards are maintained respectively by IEC/TC 3, subcommittee SC 3C and ISO/TC 145, subcommittee SC 3.

Each graphical symbol is identified by a reference number and contains a title (in English and French), a graphical representation in GIF and/or PNG and vectorized PDF format, and some additional data as applicable. Various search and navigation facilities allow for easy retrieval of graphical symbols.

Subscriptions

Customers have the possibility to subscribe to the joint IEC and ISO collection of graphical symbols or to each respective organization's graphical symbols only.

Joint IEC 60417 and ISO 7000 collection
The most cost effective solution is the combined collection which offers the IEC 60417 and ISO 7000 collections in database format, with the possibility to download IEC 60417 snapshots or the ISO 7000 snapshots in PDF format. In order to subscribe please contact your local IEC National Committee/approved sales outlet or local ISO member, or visit the IEC Webstore or the ISO Store.

IEC 60417 collection only
If you are only interested in those graphical symbols produced by the IEC, then this restricted collection offers you access to the IEC 60417 standard only, with PDF snapshots of the entire collection available for added value. In order to subscribe please contact your local IEC National Committee/approved sales outlet or visit the IEC Webstore.

ISO 7000 collection only
If you are only interested in those graphical symbols produced by the ISO, then this restricted collection offers you access to the ISO 7000 standard only, with a PDF version of ISO 7000 available for added value. In order to subscribe please contact your local ISO member or visit the ISO Store.

Special access requests

IEC National Committees (click here)
ISO members (click here)
IEC TC/SC Officers (click here)
ISO TC/SC Officers (click here)

IEC National Committees and ISO Member Bodies should indicate the names of the staff members to be authorized and the username used for accessing documents on the IEC or ISO web site respectively.

TC/SC officers should indicate their position with respect to a given TC/SC (chair, secretary, convenor) and the username used for accessing documents on the IEC or ISO web site respectively.

Localized versions

In addition to the international standard IEC 60417 maintained by IEC/TC 3, subcommittee SC 3C, IEC also hosts localized versions of IEC 60417 maintained under the responsibility of the respective National Committee. The following localized version is currently available:

Japanese

Queries and comments

Please send any queries or comments to the IEC Helpdesk or to ISO Customer Services.

International Electrotechnical Commission
International Organization for Standardization

Graphical Symbols for Use on Equipment

Logout

List   Thumbnails   Grid   Full

Home
Introduction
General description

Symbols by:

Symbol ID
Name (IEC 60417)
Name (ISO 7000)
Keywords
Shape
Function
Application
TC/SC
Publication
Date of release
IEC draft status

Advanced Search

Snapshots (PDF)
Print overview

Contact

Introduction

The database is organized as a set of "data sheets" describing the graphical symbols and their attributes. Please click on "General description" on the left panel to see how the database is structured and how to use graphical symbols.

IEC 60417 is used as a reference by the following IEC member countries:

Austria, Belgium, Canada, Cyprus, Czech Republic, Denmark, Finland, France, Germany, Ireland, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Spain, Sweden, Switzerland, Ukraine, United Kingdom

Languages

The database is bilingual with all graphical symbol data available in English and French (not always true for ISO 7000 graphical symbols). While viewing a graphical symbol data sheet you can switch back and forth between the two languages.

Links

All items in blue represent links to other elements or to specific action.

Finding a symbol

The database provides two methods for finding a symbol:

1. Search function (top right of each page)

    You can combine two search terms with a boolean "AND", "OR" or "NOT" operator.

2. Categorized views

    Graphical symbols are categorized by registration number (symbol ID), name, keyword, shape, function, application, TC/SC, publication and status. Some of the views are presently not available for IEC 60417 graphical symbols.

Snapshots

Snapshots of the database contents are made available for reference purposes in PDF format. Please click on "Snapshots" in the left panel for further information.

Submitting proposals for change requests

The maintenance process for any changes to this joint IEC 60417 and ISO 7000 database, either for the inclusion of a new graphical symbol or a change to existing graphical symbols should be initiated by a change request (CR). Details are defined in the ISO/IEC Directives (IEC specific procedures, Annex SL for IEC 60417 graphical symbols, and ISO specific procedures, Annex ST for ISO 7000 graphical symbols).

In drafting technical content that may be included in the CR, please refer to IEC 80416-1, *Basic principles for graphical symbols for use on equipment* – Part 1:

Creation of graphical symbols for registration and ISO 80416-2: *Basic principles for graphical symbols for use on equipment* – Part 2: *Form and use of arrows*. The most recent guidance for the wording of the description for a symbol original can be found on both the IEC TC 3/SC 3C and ISO TC 145/SC 3 website.

Proposers of such change requests can click here to send an e-mail to the secretaries of IEC SC 3C and ISO TC 145/SC 3 who are responsible for the maintenance of IEC 60417 and ISO 7000, respectively.

Web page created 2024-03-03

International Electrotechnical Commission
International Organization for Standardization

Graphical Symbols for Use on Equipment

Logout

List   Thumbnails   Grid   Full

General description

A graphical symbol is a visually perceptible figure used to transmit information independently of language. The graphical symbols for use on equipment are used for a wide range of purposes. For such graphical symbols, consistency in design of families of symbols used in one location or on similar equipment is an important issue, as is legibility when these symbols are reduced to small dimensions. Thus, there have been common provisions among areas covered by IEC and ISO on basic principles for graphical symbols for use on equipment to ensure visual clarity, to maintain consistency and thereby to improve recognition (see IEC 80416-1 and ISO 80416-2).

Scope

IEC 60417 graphical symbols are primarily intended to:

- identify the equipment or a part of the equipment (e.g. a control or display);
- indicate a functional state (e.g. on, off, alarm);
- designate connections (e.g. terminals, filling points for materials);
- provide information on packaging (e.g. identification of contents, instructions for handling);
- provide instruction for the operation of the equipment (e.g. limitations of use).

IEC 60417 does not apply to symbol originals for:
- safety signs;
- use on drawings and diagrams;
- use in technical documentation of products and in technical product documentation;
- use for public information.

IEC 60417 has the status of a horizontal standard in accordance with IEC Guide 108.

ISO 7000 provides a synopsis of those graphical symbols which are placed on equipment or parts of equipment of any kind in order to instruct the person(s) using the equipment as to its operation.

Structure of the database

Each graphical symbol carries a registration number (symbol ID) and a name in English and French, together with a graphical representation in GIF and/or PNG and in vectorized PDF format. There are also several optional fields. Below is a full listing of all the database fields. Some of them do not apply presently to IEC 60417 graphical symbols.

- Symbol ID

- Name
- Graphical representation in GIF or PNG format
- Graphical representation in vectorized PDF format
- Status
- Product area
- Description
- Notes

- Date of release
- Date of withdrawal
- Application
- Function
- Shape
- Keywords
- Publication reference
- Relevant TCs and publications
- Replacing
- Replaced by
- Change requests

How to use released graphical symbols

The graphical symbols are intended for use on equipment; generally speaking any kind of equipment. The field "Application" can be used to indicate more specifically for which type of equipment a graphical symbol is intended.

Guidelines for the application of graphical symbols for use on equipment are in IEC 80416-3. Supplementary guidelines for the adaptation of graphical symbols for use on screens and displays (icons) are in ISO 80416-4.
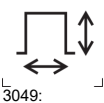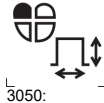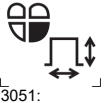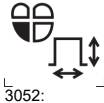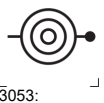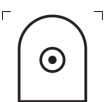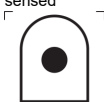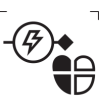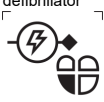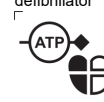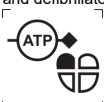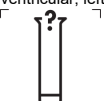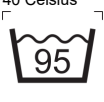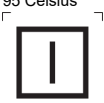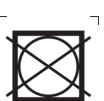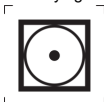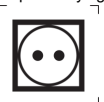
Web page created 2024-03-03

IEC/ISO Graphical Symbols for Use on Equipment - Overview   2024-03-03 / 5156 symbols

3041: Implantable cardioverter defibrillator, single chamber, right ventricular

3042: Implantable cardioverter defibrillator, dual chamber, right atrial, right ventricular

3043: Cardiac resynchronization therapy pacemaker, right atrial, right ventricular, left ventricular

3044: Cardiac resynchronization therapy defibrillator, right atrial, right ventricular, left ventricular

3045: Implantable device

3046: Implantable device, coated

3047: Maximum tracking rate and minimum rate

3048: Minimum tracking rate

3049: Amplitude and pulse width, general

3050: Amplitude and pulse width, right atrial

3051: Amplitude and pulse width, left ventricular

3052: Amplitude and pulse width, right ventricular

3053: Sensitivity

3054: Sensitivity, right atrial

3055: Sensitivity, right ventricular

3056: Refractory period, right atrial

3057: Refractory period, right ventricular

3058: Refractory period, post ventricular

3059: Refractory period

3060: Atrial to ventricular interval, paced and sensed

3061: Sensed atrial to ventricular interval

3062: Header face

3063: Single pole high voltage connector cavity for defibrillator

3064: Four pole high voltage connector cavity for defibrillator

3065: Single pole low voltage connector cavity for pacemaker and defibrillator

3066: Four pole low voltage connector cavity for pacemaker and defibrillator

3067: Non-standard connector cavity

3068: Legacy connector cavity

3069: Defibrillation

3070: Atrial or ventricular cardioversion

3071: Ventricular cardioversion

3072: Anti-tachycardia pacing, right atrial and right ventricular

3073: Anti-tachycardia pacing, right atrial

3074: Anti-tachycardia pacing, right ventricular

3075: Anti-tachycardia pacing (right atrial, right ventricular, left ventricular)

3076: Anti-tachycardia pacing, left ventricular

3077: Torque wrench for implantable pulse generator

3078: Vein lifter

3079: Open here

3080: Flat drying

3081: Ironing, general

3082: Manufacturer

3083: In vitro diagnostic (IVD) device for performance evaluation

3084: Sterile fluid path

3085: Washing, general

3086: Washing, normal process, maximum 30 Celsius

3087: Washing, mild process, maximum 30 Celsius

3088: Washing, very mild process, maximum 30 Celsius

3089: Washing, normal process, maximum 40 Celsius

3090: Washing, mild process, maximum 40 Celsius

3091: Washing, very mild process, maximum 40 Celsius

3092: Washing, normal process, maximum 50 Celsius

3093: Washing, mild process, maximum 50 Celsius

3094: Washing, normal process, maximum 60 Celsius

3095: Washing, mild process, maximum 60 Celsius

3096: Washing, normal process, maximum 70 Celsius

3097: Washing, normal process, maximum 95 Celsius

3098: Bleaching by any agents

3099: Bleaching with non-chlorine agents

3100A: Flat drying in shade

3100B: Flat drying in the shade

3101: Flat drip drying

3102: Flat drip drying in shade

3103A: Line drying

3103B: Line drying

3104A: Line drying in shade

3104B: Line drying in the shade

3105A: Drip line drying

3105B: Drip drying

3106A: Drip line drying in shade

3106B: Drip drying in the shade

3107: Tumble drying, maximum 60 Celsius

3108: Tumble drying, maximum 80 Celsius

3109: Do not tumble dry

3110: Ironing, maximum 110 Celsius

3111: Ironing, maximum 150 Celsius

3112: Ironing, maximum 200 Celsius

3113: Do not iron

3114: Do not dry clean

3115: Normal dry cleaning using hydrocarbones

3116: Mild dry cleaning using hydrocarbones

3117: Normal dry cleaning using solvents

3118: Mild dry cleaning using solvents

This is a preview - click here to buy the full publication

3119: Normal professional wet cleaning	3120: Mild professional wet cleaning	3121: Very mild professional wet cleaning	3122: Do not professional wet clean	3123: Do not wash	3124: Do not bleach	3125: Wash by hand	3126: Protection against agricultural pesticides
3127: Automatic idle start/stop	3128: Lane keeping assistance system	3129: Propulsion battery temperature	3130: Total area worked	3131: Tractor, ground speed, automatic control	3132: Tractor, target ground speed	3133: Tractor, wheel slip, automatic operation	3134: Tractor, suspension system
3135: Tractor, suspension system, front	3136: Tractor, suspension system, rear	3137: Tractor, ride control system	3138: Header, float pressure	3139: Header, tilt forward; crop divider, tilt forward	3140: Header, tilt rearward; crop divider, tilt rearward	3141: Header width	3142: Reel, direction of rotation, forward
3143: Reel, direction of rotation, reverse	3144: Crop yield	3145: Header wings, fold up	3146: Header backshaft	3147: Spreader	3148: Cotton harvester, powered rear wheels	3149: Cotton harvester, ready to harvest	3150: Cotton picking unit, reverse
3151: Cotton basket, full	3152: Cotton basket vane	3153: Cotton basket vane, rotate left	3154: Cotton basket vane, rotate right	3155: Blower vacuum	3156: Sugar cane harvester, topper, up and down	3157: Sugar cane harvester, topper, discharge direction, left	3158: Sugar cane harvester, topper, discharge direction, right
3159: Sugar cane harvester, cane knife	3160: Sugar cane harvester, harvesting function	3161: Sugar cane harvester, harvester function, forward direction	3162: Sugar cane harvester, harvester function, reverse direction	3163: Sugar cane harvester, elevator or elevator drive	3164: Sugar cane harvester, elevator or elevator drive, reverse	3165: Sugar cane harvester, elevator bin flap	3166: Sugar cane harvester, elevator bin flap, in and out
3167: Sugar cane harvester, elevator, raise	3168: Sugar cane harvester, elevator, swing left	3169: Sugar cane harvester, elevator, swing right	3170: Sugar cane harvester, hood, rotate clockwise	3171: Sugar cane harvester, hood, rotate anti-clockwise	3172: Sugar cane loader, pusher-piler	3173: Sugar cane loading equipment	3174: Sugar cane loader, boom, raise
3175: Spray solution tank, agitator	3176: Spray solution tank, aerator	3177: Spray nozzle pressure	3178: Hours sprayed	3179: Round bale	3180: Bale netting	3181: Bale twine spacing	3182: Bale end wraps, number
3183: Bale, left end wraps, number	3184: Bale, right end wraps, number	3185: Bale wrap location, start position	3186: Bale, longitudinal rotation	3187: Foam marker	3188: Application rate per area, general	3189: Rockshaft, lower limit	3190: Rockshaft, depth control, maximum depth
3191: Rockshaft, depth control, minimum depth	3192: Joystick control mode	3193: Latitude and longitude	3194: Power take-off (PTO), rotational speed	3195: Power take-off (PTO), load (torque)	3196: Header, tilt forward or rearward; crop divider, tilt forward or rearward	3197: Acoustic vehicle alerting system (AVAS)	3198: Passenger seat, equipped with CPOD system
3199: Header; header drive (with reel)	3200: Cleaning fan, speed	3201: Header backshaft, speed	3202: Threshing cylinder, speed	3203: Engine cooling fan, failure or malfunction	3204: Clutch temperature	3205: Hydraulic system, lock	3206: Hydraulic system, unlock
3207: Hydraulic cylinder, extend and retract	3208: Cotton harvester, powered rear wheels, automatic operation	3209: Cotton picking unit, off	3210: Cotton picking unit, raise or lower to preset height	3211: Cotton basket conveyor	3212: Trash chute	3213: Sugar cane harvester (side view of machine)	3214: Sugar cane harvester (overhead view of machine)
3215: Sugar cane	3216: Sugar cane harvester,	3217: Sugar cane harvester,	3218: Sugar cane harvester,	3219: Sugar cane harvester,	3220: Self-propelled	3221: Self-propelled	3222: Self-propelled

harvester, basecutter	basecutter, height adjustment	topper	topper, height adjustment	elevator, lower	windrower (side view of machine)	windrower, forward direction of movement (side view of machine)	windrower, rearward direction of movement (side view of machine)
3223: Self-propelled sprayer (overhead view of machine)	3224: Self-propelled sprayer, forward direction of movement (overhead view of machine)	3225: Self-propelled sprayer, rearward direction of movement (overhead view of machine)	3226: Sprayer, left boom	3227: Sprayer, fold left arm, in and out	3228: Spray solution tank, level high (full)	3229: Spray solution tank, level low (empty)	3230: Spray solution tank, full refill setting
3231: Sprayer, left boom light	3232: Spray solution tank, rinse	3233: Round baler, side view	3234: Round baler tailgate, open	3235: Round baler tailgate, close	3236: Bale mass	3237: Bale twining	3238: Bale wrap location, end position
3239: Bale, re-extension	3240: Non-calibrated bale diameter	3241: Granular fertilizer bin	3242: Track carriage, retract	3243: Secondary steering system	3244: Area remaining to work	3245: Reel, resume position	3246: Draper
3247: Draper speed	3248: Off-center draper, speed	3249: Off-center draper	3250: Primary cleaning (suction) fan	3251: Primary cleaning fan, speed	3252: Secondary cleaning (suction) fan	3253: Secondary cleaning fan, speed	3254: Grain damage
3255: Crop harvested	3256: Header wings, fold down	3257: Spreader speed	3258: Unloader drive, disengage	3259: Lawn and garden tractor, front wheel drive	3260: Tractor blade	3261: Tractor blade, hold	3262: Snow thrower, discharge chute
3263: Snow thrower, discharge chute, height adjustment	3264: Cotton harvester, ground speed, automatic operation	3265: Cotton harvester, target ground speed	3266: Cotton harvester, wheel slip	3267: Cotton harvester, wheel slip, automatic operation	3268: Cotton picking unit, raise and lower	3269: Cotton picking unit, height adjustment	3270: Cotton picking unit, upper height limit
3271: Cleaner saw speed	3272: Cotton spindle drum, rotation	3273: Tether	3274: Cross auger	3275: Self-propelled forage harvester, ground speed, automatic operation	3276: Self-propelled forage harvester, target ground speed	3277: Self-propelled forage harvester, powered rear wheels	3278: Self-propelled forage harvester, powered rear wheels, automatic operation
3279: Self-propelled forage harvester, wheel slip	3280: Self-propelled forage harvester, wheel slip, automatic operation	3281: Cutterhead speed	3282: Crop cutting height	3283: Rotary air screen	3284: Sugar cane harvester, basecutter, up and down	3285: Sugar cane harvester, cane knife speed	3286: Sugar cane harvester, knock down roller adjustment
3287: Sugar cane loader, pusher-piler, raise	3288: Sugar cane loader, pusher-piler, lower	3289: Sugar cane loader, mast, rotate	3290: Sugar cane loader, mast, rotate, left	3291: Sugar cane loader, boom, lower	3292: Sugar cane loader, arm, raise	3293: Sugar cane loader, arm, lower	3294: Self-propelled windrower, ground speed
3295: Self-propelled windrower, ground speed, automatic control	3296: Self-propelled windrower, target ground speed	3297: Self-propelled sprayer, ground speed	3298: Self-propelled sprayer, ground speed, automatic operation	3299: Self-propelled sprayer, target ground speed	3300: Spray solution tank, filling	3301: Spray solution tank, draining	3302: Spray solution tank, filling by onboard pump
3303: Spray solution tank, filling by nurse pump	3304: Eductor	3305: Unlock	3306: Joystick control, lock	3307: Joystick control, off or not available	3308: Stop operation	3309: Fire extinguisher	3310: Target; target rate

3311: Target rate per area

3312: Target rate per hour

3313: Night visibility conditions; night mode

3314: Highlight colour

3315: Home position; home phone

3316: Resume operation using previous operating parameters

3317: Accumulator pressure; accumulator, pressurized

3318: Progress toward completion, general

3319: Progress toward completion, 25% complete

3320: Progress toward completion, 50% complete

3321: Progress toward completion, 75% complete

3322: Progress toward completion, 100% complete

3323: Ecological operation mode

3324: Heel boom log loader equipment

3325: Heel boom log loader, heel boom, in

3326: Engine, pre-start lubrication

3327: Engine system temperature

3328: Engine cooling fan, reverse rotation

3329: Engine power

3330: Engine, per cent of rated power

3331: Engine, performance derate

3332: Differential gear oil temperature

3333: Hydraulic oil, unrestricted flow to sump

3334: Auxiliary hydraulic system

3335: Auxiliary hydraulic cylinder

3336: SCV (selective control valve) - Number 1

3337: Excavator attachment, hydraulic hammer (breaker)

3338: Excavator attachment, hydraulic scissors (crusher)

3339: Sugar cane harvester, ground speed

3340: Loader, loading system failure (malfunction)

3341: Dumper body, system failure (malfunction)

3342: Round baler ramp, down

3343: Round baler ramp, up

3344: Bale, eject

3345: Bale diameter

3346: Variable core bale

3347: Variable core bale, diameter

3348: Bale wrap

3349: Twining/netting, extend

3350: Twining/netting, retract

3351: Twine wrap

3352: Netting wrap

3353: Bale information management system

3354: Bale, full size

3355: Bale, undersize

3356: Bale, oversize

3357: Air flow; air flow velocity

3358: Front seed bin

3359: Brake fluid drain

3360: Park brake release

3361: Park brake failure

3362: Fuel consumption per area worked

3363: Area worked per quantity of fuel consumed

3364: Fuel cooler

3365: Side (lateral) window wiper

3366: Exterior rear view mirror, horizontal type

3367: Automatic temperature control, heating and cooling

3368: Operator cabin, general

3369: Ambient air temperature, outside operator cabin

3370: Ambient air temperature, inside operator cabin

3371: Axle oil

3372: Axle oil pressure

3373: Axle oil filter

3374: Axle width

3375: Axle, unlock

3376: Axle, first axle, lock

3377: Axle, first axle, unlock

3378: Suspended axle, height adjustment (raise and lower)

3379: Suspended axle, raise

3380: Suspended axle, lower

3381: Suspended axle, lock

3382: Suspended axle, unlock

3383: Suspended axle, automatic operating mode

3384: Suspended axle, first axle

3385: Suspended axle, first axle lock

3386: Suspended axle, first axle unlock

3387: Track carriage, extend

3388: Steering system pressure

3389: Combine harvester, ground speed, automatic control

3390: Combine harvester, target ground speed

3391: Combine harvester, powered rear wheels, automatic operation

3392: Combine harvester, wheel slip

3393: Combine harvester, wheel slip, automatic operation

3394: Combine harvester, ready to harvest

3395: Clock, malfunction; timer, malfunction

3396: Grease lubrication system, automatic operation mode

3397: Temperature, high

3398: Temperature, low

3399:

3400:

3401:

3402:

3403:

3404:

3405:

3406:

IEC/ISO Graphical Symbols for Use on Equipment

Advanced settings, general	Electrical system, malfunction	Resume operation using previous operating parameters, automatic	Number of automatic cycles	Redo	Engine oil filter pressure	Engine oil drain	Engine coolant drain

3407: Engine intake (combustion) air filter filter pressure

3408: Crankcase air/ventilation

3409: Engine rotational speed, automatic control

3410: Engine rotational speed, first set speed

3411: Engine rotational speed, second set speed

3412: Engine rotational speed, increase/decrease

3413: Engine rotational speed, instantaneous increase

3414: Engine rotational speed, automatic increase

3415: Engine rotational speed, maximum

3416: Engine rotational speed, instantaneous decrease, off or not available

3417: Engine electronic control unit (ECU)

3418: Engine, diagnostic port

3419: Sugar cane harvester, forward direction of movement (side view of machine)

3420: Sugar cane harvester, rearward direction of movement (side view of machine)

3421: Sugar cane harvester, forward direction of movement (overhead view of machine)

3422: Sugar cane harvester, rearward direction of movement (overhead view of machine)

3423: Sugar cane harvester, ground speed, fast setting

3424: Sugar cane harvester, ground speed, slow setting

3425: Sugar cane harvester, work lights

3426: Sugar cane harvester, basecutter, height adjustment, automatic

3427: Sugar cane harvester, basecutter, target height

3428: Sugar cane harvester, topper, height adjustment, automatic

3429: Sugar cane harvester, topper, target height

3430: Grass-cutting equipment, cylinder drive

3431: Rotary line trimmer

3432: Power take-off (PTO), clockwise rotational speed

3433: Power take-off (PTO), anti-clockwise rotational speed

3434: Power take-off (PTO), failure or malfunction

3435: Row spacing

3436: Manual transmission mode

3437: Automatic transmission mode

3438: Transmission breather filter

3439: Transmission, skip shift up

3440: Transmission, skip shift down

3441: Transmission, lock

3442: Transmission electronic control unit (ECU)

3443: Differential gear oil

3444: Hydraulic system, breather filter

3445: Hydraulic system, off or not available

3446: Auxiliary hydraulic cylinder, extend (open)

3447: Auxiliary hydraulic cylinder, retract (close)

3448: Auxiliary hydraulic cylinder, float

3449: Hydraulic cylinder, fast extension

3450: Fuel drain

3451: Diesel fuel drain

3452: Water in fuel

3453: Fuel system, water drain

3454: Fuel consumption per hour

3455: Nighttime instrument illumination

3456: Ventilation air flow, upper, lower, and defrost

3457: Operator cabin, outside air flow

3458: Operator cabin, recirculating air flow

3459: Seat swing

3460: Log clamp, float

3461: Log clamp, tilt rearward

3462: Heel boom log loader, main boom, raise

3463: All-tread, move out

3464: All-tread, move in

3465: Cab suspension system

3466: Cab suspension system, lock

3467: Cab suspension system, unlock

3468: Cab suspension system, automatic operation mode

3469: Secondary steering system, failure or malfunction

3470: Protection against spikes

3471: Protection against bullets

3472: Loader bucket, transport mode

3473: Skid steer loader (side view)

3474: Skid steer loader (overhead view)

3475: Dumper body, tip up and return

3476: Excavator/backhoe, offset boom

3477: Lawn and garden tractor (side view of machine)

3478: Lawn and garden tractor (overhead view of machine)

3479: Lawn and garden tractor, forward movement (side view of machine)

3480: Lawn and garden tractor, rearward movement (side view of machine)

3481: Lawn and garden tractor, forward movement (overhead view of machine)

3482: Lawn and garden tractor, rearward movement (overhead view of machine)

3483: Lawn and garden tractor, ground speed

3484: Lawn and garden tractor, ground speed, automatic operation mode

3485: Lawn and garden tractor, front wheel drive, automatic operation mode

3486: Tractor blade, raise

3487: Tractor blade, lower

3488: Tractor blade, float

3489: Riding lawn mower (overhead view of machine)

3490: Riding lawn mower, forward movement (overhead view of machine)

3491: Riding lawn mower, rearward movement (overhead view of machine)

3492: Mower deck
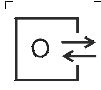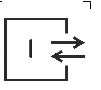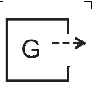
3493: Mower deck, raise

3494: Mower deck, lower
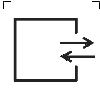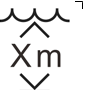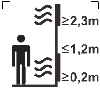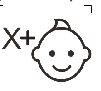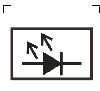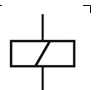
3495: Grass-cutting equipment, cutting element, height adjustment, high cut

3496: Grass-cutting equipment, cutting element, height adjustment, low cut

3497: Grass-cutting equipment, cylinder drive, engage

3498: Grass-cutting equipment, cylinder drive, disengage

3499: Grass-cutting equipment, cylinder drive, reverse

3500: Electronic instructions for use

3501: Log clamp, raise

3502: Log clamp, lower

3503: Log clamp, tilt forward

3504: Log loader, grapple, move in

3505: Log loader, grapple, move out

3506: Heel boom log loader, main boom, lower

3507: Heel boom log loader, secondary boom, out

3508: Heel boom log loader, secondary boom, in

3509: Winch oil

3510: Winch oil pressure

3511: Bogie

3512: Bogie, front axle, raise (lift)

3513: Bogie, front axle, lower

3514: Bogie, rear axle, raise (lift)

3515: Bogie, rear axle, lower

3516: Heel boom log loader, heel boom, out

3517: Forward or rearward movement, general

3518: Check system; update system

3519: Display mode, rotate through displays

3520: Dozer (overhead-view)

3521: Dozer, forward movement (overhead view)

3522: Dozer, rearward movement (overhead view)

3523: Grader (side view of machine)

3524: Grader, forward movement (side view)

3525: Grader, rearward movement (side view)

3526: Articulated grader, return-to-straight

3527: Scraper, draft setting; average draft

3528: Scraper, initial draft setting, first scraper

3529: Excavator (side view of machine)

3530: Excavator, forward movement (side view)

3531: cavator, rearward movement (side view)

3532: Excavator/backhoe, quick coupler (attachment bracket), lock

3533: Excavator/backhoe, quick coupler (attachment bracket), unlock

3534: Excavator/backhoe, adjustable boom, raise

3535: Excavator/backhoe, adjustable boom, lower

3536: Loader bucket, quick raise

3537: Loader bucket, quick dump

3538: Loader bucket, rollback, automatic mode

3539: Loader bucket, return-to-carry

3540: Loader bucket, return-to-dig

3541: Loader bucket, quick coupler (attachment bracket), lock

3542: Loader bucket, quick coupler (attachment bracket), unlock

3543: Skid steer loader, forward movement (side view)

3544: Skid steer loader; rearward movement (side view)

3545: Skid steer loader, forward movement (overhead view)

3546: kid steer loader, rearward movement (overhead view)

3547: Dumper (side view of machine)

3548: Dumper, forward movement (side view)

3549: Dumper, rearward movement (side view)

3550: Dumper, ground speed

3551: Dumper, downhill (descent) speed control

3552: Outrigger, extend left and right beams and left and right jacks; extend all outriggers (stabilizers)

3553: Horizontal directional drilling machine (side view)

3554: Horizontal directional drilling machine, feed beam, tilt up

3555: Horizontal directional drilling machine, feed beam, tilt down

3556: Horizontal directional drilling machine, feed beam, move down

3557: orizontal directional drilling machine, feed beam, move up

3558: Fluid mixing tank

3559: Fluid mixing tank, inlet

3560: Fluid mixing tank, outlet

3561: Earth ancor

3562: Earth anchor, in (down)

3563: Earth anchor, out (up)

3564: Earth anchor, rotate clockwise (in)

3565: Earth anchor, rotate anti-clockwise (out)

3566: Drill pipe rack, unload/load, first position

3567: Drill pipe rack, unload/load, second position

3568: Drill pipe rack, unload/load, third position

3569: Grader, ground speed

3570: Horizontal directional drilling machine, carriage, retract (up)

3571: Horizontal directional drilling machine, carriage, thrust (down)

3572: Horizontal directional drilling machine, drill string

3573: Horizontal directional drilling machine, drill string, forward rotation

3574: orizontal directional drilling machine, drill string, rearward rotation

3575: Horizontal directional drilling machine, drill string, retract

3576: orizontal directional drilling machine, drill string, thrust

3577: Horizontal directional drilling machine, drill string, full fluid flow

3578: Horizontal directional drilling machine, drill string, reduced fluid flow

3579: Fluid tank, inlet

3580: Fluid tank, outlet

3581: Clamp

3582: Rotating clamp

3583: Rotating clamp, close

3584: Rotating clamp, open

3585: Rotating clamp, clamp and rotate clockwise

3586: Rotating clamp, unclamp and rotate clockwise

3587: Rotating clamp, clamp and rotate anti-clockwise

3588: Rotating clamp, unclamp and rotate anti-clockwise

3589: Stationary clamp

3590: Stationary clamp, close

3591: Stationary clamp, open

3592: Drill pipe tool joint, connect

3593: Tool joint, disconnect

3594: Horizontal directional drilling machine, left track forward

3595: Horizontal directional drilling machine, left track, rearward

3596: Drill pipe loader, move in

3597: Drill pipe loader, move out

3598: Counterweight

3599: Global positioning system (GPS)

3600: Wireless communications

3601: External electrical connection, enable

3602: External electrical connection, connected

3603: Electronic control unit (ECU), general

3604: Exterior lights, activation for inspection

3605: Alcohol interlock

3606: Vehicle electric power supply port

3607: Electric motor coolant temperature

3608: Cryogenic state of aggregation

3609: Toilet, flush

3610: Toilet, light flush

3611: Toilet, rear cleansing spray

3612: Toilet, front cleansing spray

3613: Toilet lid, opening and closing

3614: Toilet seat, opening and closing

3615: Gas, lighter than air

3616: Gas, heavier than air

3617: Gas, lighter or heavier than air

3618: Ultrasonic scaler with illumination

3619: Extended mobility tyre

3620: Run flat tyre; self-supporting tyre

3621: Tyre, internal support ring

3622: Ceramic tile, suitable for floor use

3623: Ceramic tile, suitable for wall use

3624: Ceramic tile, frost resistant

3625: Tail lift

3626: Rear step ladder

3627: Commercial vehicle, type 1 (side view)

3628: Commercial vehicle, type 2 (side view)

3629: Tail lift, up

3630: Tail lift, down

3631: Rear step ladder, down

3632: Rear step ladder, up

3633: Protection against vibration

3634: Protective gloves against vibration

3635: Protective equipment for firefighting support

3636: Protective equipment for wildland firefighting

3637: Protective equipment for rescuer activities

3638: Sensitivity

3639: Field mode

3640: Wake up

3641: Engine load (torque)

3642: Tyre radius

3643: Track Rradius

3644: Variable rate steering; steering sensitivity

3645: Trailer coupling ball

3646: Propeller

3647: Tractor-implement automation

3648: Stability control system, front; anti-jack-knife system

3649: Stability control system, rear

3650: Universal Serial Bus (USB), port/plug

3651: Brake assisted steering

3652: Protection against heat but not flame

3653: Three-point hitch linkage, slide

3654: Three-point hitch linkage, roll

3655: Group of spray nozzles, on; group of spray nozzles, continuous spray

3656: Group of spray nozzles, intermittent (pulsed) spray

3657: Next spray nozzle to left

3658: Next group of spray nozzles to left

3659: All spray nozzles, left boom

3660: All spray nozzles except outermost, left boom

3661: Outermost spray nozzle, left boom

3662: Protection against tick bites

3663: Textile weighing; Pesage de textile

3664: Fast filling / Remplissage á grande vitesse

3665: Weighing-in of material to a container; recipe

3666: Animal weighing

3667: Not for direct sales to the public / Interdit pour la vente direct au publique

3668: Reconfigurable control

3669: Engine load, per cent of rated torque

3670: Engine rotational speed, sensitivity setting

6398: Residual current sensitive device (RCD), type B-2

6399: Residual current sensitive device (RCD), type F-2

6400: Photovoltaic array installation

6400A: Photovoltaic array installation

6404: Earth referenced patient circuit

6405: Time synchronization, general

6406: Time synchronized type R security energizer

6407: Time synchronized type S security energizer

6408:
Capacitive VDIS

6409:
Resistive VDIS

6410:
Control and protective
switching device (CPS)

6412:
Minimum room floor area

6413:
Battery charger

6414:
WEEE; waste
electrical and
electronic equipment;
crossed-out wheeled
bin

6415:
Language selection

6416:
Emoji selection

6418:
Risk of scalding

6440:
Communication ports,
optical port

6441:
Communication ports,
inductive port

6442:
Communication ports,
galvanical port

6443:
Communication ports,
bidirectional

6444:
Maximum operating
depth

6445:
Heating, wall

6446:
Heating, direct floor

6447:
Heating, direct
ceiling

6448:
Heating, floor storage

6449:
Heating, installation in
concrete or similar
material

6450:
Suitable for use by
children

6451:
LED controlgear

6452:
Identification link frame

6453:
Dim-to-warm control

6454:
Accessibility setting,
general

6455:
Accessibility setting,
basic

6456:
Accessibility setting,
advanced

6457:
Control mechanism

6458:
IP Code for connecting
boxes with encapsulation
capability (CBEC)