



INTERNATIONAL STANDARD ISO 11783-6:2004
TECHNICAL CORRIGENDUM 1

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Tractors and machinery for agriculture and forestry — Serial control and communications data network —

Part 6:
Virtual terminal

TECHNICAL CORRIGENDUM 1

Tracteurs et matériels agricoles et forestiers — Réseaux de commande et de communication de données en série —

Partie 6: Terminal virtuel

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 11783-6:2004 was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 19, *Agricultural electronics*.

Page 4, 4.2 b)

Replace the present 1st sentence by “is a means of selecting an input field within the active data mask.”

Page 15, 4.6.14 e)

Replace the present 1st sentence by

“If the input is aborted, either by the operator using the ESC means or by the Working Set sending an ESC message, the value of the input field is restored to its original value.”

Add new second and third sentences:

"If the input was aborted by the operator, the VT sends the VT ESC message. If the input was aborted by the working set, the VT sends the ESC Response message."

Page 31, B.1 b)

Add "– Change Child Position" after "– Change Child Location"

Page 36, Annex B, Table B.6, "Number of objects to follow" row, "Range or value" column

Replace "1-255" with "0-255".

Page 43, Annex B, Table B.14, "Latchable" row, "Type" column

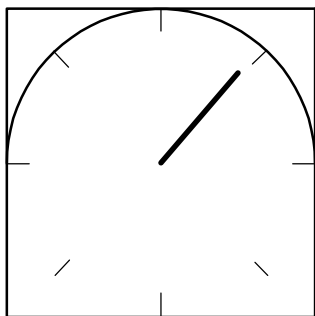
Replace "Boolean" with "Integer".

Pages 64 to 136, Page header

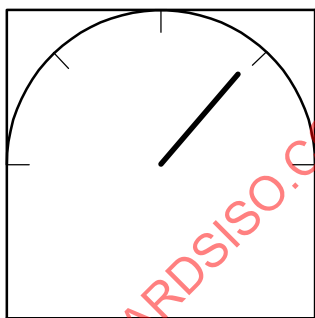
Replace "ISO/FDIS 11783-6:2004(E)" with "ISO 11783-6:2004(E)".

Page 67, Annex B, Figure B.7, centre figure

Replace



with



(i.e. remove the ticks from lower half of meter face that are not on the arc.)

Page 79, Annex B, Table B.44, "Font style" row, "Description" column

Replace "Bit 6 = 1 = Flashing between Hidden and styles set by bits 0-3" to "Bit 6 = 1 = Flashing between Hidden and styles set by bits 0-4".

Page 84, Annex B, Table B.52, "Object ID" row, "Range or value" column

Replace "0-65534, 65535" with "0-65534".

Page 87, Annex C, C.2.5, Byte 2 description

Replace "Bit 4-7 = Reserved, transmitted as 0 (zero)" with "Bit 5-7 = Reserved, transmitted as 0 (zero)".

Page 88, C.2.6

Add list item d) after list item c)

“d) The VT responds with the END of Object Pool Response Message (see C.2.5).”

Add the following paragraph after the last existing paragraph:

“In the case of errors in the update to the object pool, the VT indicates the errors with the End of Object Pool Response Message. The VT deletes the entire object pool from volatile memory, (including the object pool as it existed prior to the object pool update) and informs the operator by an alarm type method of the suspension of the working set and indicates the reason for the deletion. On reception of this message, the responsible ECU(s) shall behave as described in section C.2.5 when an End of Object Pool Response Message is received indicating errors in the object pool.”

Page 89, D.3

Move “Byte 4-8” in the second last row to the last row, such that the last row shall read as follows:

Byte 4-8	Reserved, transmit as FF ₁₆
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Page 91, D.7, Byte 8 description

Replace “0100 0000 Flash between hidden and styles set by bits 0-3”

with “0100 0000 Flash between hidden and styles set by bits 0-4”.

Page 105, F.25

Replace the row “Bits 3-0 0100	Parameter	Change String Value”
with “Bits 3-0 0011	Parameter	Change String Value”

Replace the row “Bytes 2,3	Parent Object ID”
with “Bytes 2,3	Reserved, transmit as FF ₁₆ ”

Replace the row “Byte 6	Bit 0 = 1 = Invalid Parent Object ID”
with “Byte 6	Bit 0 = 1 = Not used”

Page 108, F.35

Replace the row “Bit 2 = 1 = Missing Objects” with “Bit 2 = 0 Not used”.

Replace the row “Bit 3 = 1 = Mask or child object has errors” with “Bit 3 = 0 Not used”.

Page 118, H.16

Replace the text

“Transmission repetition rate:	On error
Data length:	8 bytes
Parameter group number:	VT to ECU, destination specific
Allowed in a macro:	No
Byte 1 VT function = 7 ₁₀	
Bits 7-4 0000	Command
Bits 3-0 0111	Control Element Function
	Parameter
Bytes 2,3	VT Change Soft Key Mask
Bytes 4,5	Data or Alarm Mask Object ID
Byte 6	Soft Key Mask Object ID
	Error Codes (0=no error)
	Bit 0 = 1 = Invalid data or alarm mask object ID
	Bit 1 = 1 = Invalid soft key mask object ID
	Bit 2 = 1 = Missing Objects
	Bit 3 = 1 = Mask or child object has errors
	Bit 4 = 1 = Any other error
Bytes 7,8	Reserved, transmit as FF ₁₆ ”