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New Holland DTC EDC, ECCU3, AUX6-8

[AUX6] – 11 – Missing receipt message 1 default
[AUX6] – 12 – Missing receipt message 2 configuration
[AUX6] – 13 – Implausible receipt message 1 default
[AUX6] – 14 – Implausible receipt message 2 configuration
[AUX6] – 15 – Incorrect CAN message
[AUX6] – 16 – Processor error (EEPROM inconsistent)
[AUX6] – 17 – A neutral command is awaited following a CAN error
[AUX6] – 21 – Supply voltage too low (< 8.2 V) [AUX6] – 22 – Supply voltage too high (> 18 V)
[AUX6] – 23 – Spool deflection too small
[AUX6] – 24 – Spool deflection too great
[AUX6] – 25 – Float not achieved
[AUX6] – 26 – Spool position amended manually
[AUX6] – 31 – Supply voltage too low (< 8 V), valve switches off output [AUX6] – 32 – Supply voltage too high (> 36 V), valve switches off output
[AUX6] – 41 – Supply voltage far too high (> 45 V)
[AUX6] – 42 – Output error (output for pilot solenoid valve)
[AUX6] – 43 – Route recording error
[AUX6] – 81 – Spool valve will not return to neutral position
[AUX6] – 82 – Valve spool not in neutral position when switched on
[AUX6] – 83 – Checksum error
[AUX7] – 11 – Missing receipt message 1 default
[AUX7] – 12 – Missing receipt message 2 configuration
[AUX7] – 13 – Implausible receipt message 1 default
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[AUX8] – 11 – Missing receipt message 1 default
[AUX8] – 12 – Missing receipt message 2 configuration
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[AUX8] – 14 – Implausible receipt message 2 configuration
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[AUX8] – 83 – Checksum error
[ECCU3] – 100 – +12 V supply voltage too high (> 16 V)
[ECCU3] – 1 – Processor memory error
[ECCU3] – 101 – +12 V supply voltage too low (< 10 V) [ECCU3] – 110 – VEHICLE Bus OFF [ECCU3] – 120 – ISO BUS OFF [ECCU3] – 130 – “Raise front hydraulic lift” front external button, signal is permanently set to + [ECCU3] – 131 – “Lower front hydraulic lift” front external button, signal is permanently set to + [ECCU3] – 132 – “Raise additional control” front external button, signal is permanently set to + [ECCU3] – 133 – “Lower additional control” front external button, signal is permanently set to + [ECCU3] – 134 – “Raise additional control” rear external button, signal is permanently set to + [ECCU3] – 135 – “Lower additional control” rear external button, signal is permanently set to + [ECCU3] – 136 – Master hydraulics switch in EDC + AUX position, signal is permanently set to + [ECCU3] – 137 – Engine switch — drop in RPM in ON position, signal is permanently set to + [ECCU3] – 14 – Differential lock switch

ON position signal is permanently set to + [ECCU3] – 15 – Master hydraulics switch: EHS position signal is permanently set to + [ECCU3] – 200 – One of the left indicator bulbs is faulty (ISOBUS attachment) [ECCU3] – 2 – Processor error [ECCU3] – 20 – Rear PTO signal from left external button is permanently set to + [ECCU3] – 201 – One of the brake light bulbs is faulty (ISOBUS attachment) [ECCU3] – 202 – One of the brake light bulbs is faulty (ISOBUS attachment) [ECCU3] – 203 – One of the side light bulbs is faulty (ISOBUS attachment) [ECCU3] – 204 – One of the work light bulbs is faulty (ISOBUS attachment) [ECCU3] – 22 – Rear PTO signal from right external button is permanently set to + [ECCU3] – 220 – no communication with ARU [ECCU3] – 221 – no communication with AUX 1 [ECCU3] – 222 – no communication with EDC [ECCU3] – 223 – No communication with EEM [ECCU3] – 224 – No communication with FMGR [ECCU3] – 26 – Rear PTO signal from button in ON position is permanently set to + [ECCU3] – 27 – Rear PTO signal from button in OFF position is permanently set to + [ECCU3] – 28 – Front PTO signal from button in ON position is permanently set to + [ECCU3] – 29 – Front PTO signal from button in OFF position is permanently set to + [ECCU3] – 3 – Processor error [ECCU3] – 31 – Rear PTO signal from management button in ON position is permanently set to + [ECCU3] – 34 – Differential lock switch MANAGEMENT position signal is permanently set to + [ECCU3] – 37 – Headland turn sequencing (HTS) button in RECORD position, signal is permanently set to + [ECCU3] – 38 – HTS button in PLAY position, signal is permanently set to + [ECCU3] – 39 – HTS button in STOP position, signal is permanently set to + [ECCU3] – 4 – Processor error [ECCU3] – 41 – Front PTO slip too high [ECCU3] – 43 – Rear PTO slip too high [ECCU3] – 44 – Front PTO — RPM set even though PTO is deactivated [ECCU3] – 45 – Rear PTO — RPM set even though PTO is deactivated [ECCU3] – 46 – Front PTO RPM — no signal from RPM sensor [ECCU3] – 47 – Rear PTO RPM — no signal from RPM sensor [ECCU3] – 48 – Front PTO — On button operated for too long [ECCU3] – 49 – Rear PTO — On button operated for too long [ECCU3] – 50 – Differential lock does not switch ON [ECCU3] – 5 – Processor error [ECCU3] – 53 – Reversible fan does not switch ON [ECCU3] – 55 – Differential lock — output overheating [ECCU3] – 56 – Front PTO — output overheating [ECCU3] – 57 – Rear PTO — output overheating [ECCU3] – 58 – Reversible fan — output overheating [ECCU3] – 65 – Front PTO — power measured even though PTO deactivated [ECCU3] – 66 – Front PTO — no power measured even though PTO activated [ECCU3] – 67 – Rear PTO — power measured even though PTO deactivated [ECCU3] – 68 – Rear PTO — no power measured even though PTO activated [ECCU3] – 72 – Front hydraulic lift position sensor — value above permissible range [ECCU3] – 73 – Front hydraulic lift position sensor — value below permissible range [ECCU3] – 85 – AUX 1 switched off due to overheating [ECCU3] – 86 – AUX 2

switched off due to overheating [ECCU3] – 87 – AUX 3 switched off due to overheating [ECCU3] – 88 – AUX 4 switched off due to overheating [ECCU3] – 89 – AUX 5 switched off due to overheating [ECCU3] – 90 – AUX 6 switched off due to overheating [ECCU3] – 91 – AUX 7 switched off due to overheating [ECCU3] – 92 – AUX 8 switched off due to overheating [ECCU3] – 98 – +12 V supply voltage too high (> 16 V)
[ECCU3] – 99 – +12 V supply voltage too low (< 10 V) [EDC] – 11 – Solenoid Y6 LIFT does not switch on [EDC] – 12 – Solenoid Y7 LOWER does not switch on [EDC] – 13 – RAISE/LOWER solenoid valves shorted [EDC] – 14 – Signal from RAISE button outside permissible range [EDC] – 15 – Signal from LOWER button outside permissible range [EDC] – 16 – Stabilised supply voltage for sensors and control instruments is faulty [EDC] – 17 – Supply voltage too high (> 18 V)
[EDC] – 22 – Signal for angle-of-rotation sensor is faulty
[EDC] – 23 – The signal for R6/1 SET POINT potentiometer exceeds the permissible range
[EDC] – 26 – EDC D+ signal not present
[EDC] – 28 – EDC CAN bus message not received by ECCU
[EDC] – 31 – Signal from right force sensor B10/2 is faulty
[EDC] – 32 – Signal from left force sensor B10/1 is faulty
[EDC] – 38 – External pressure sensor not connected
[EDC] – 41 – Signal from radar sensor B16 is faulty or not present
[EDC] – 42 – Theoretical speed signal is incorrect or not present
[EDC] – 43 – Rotation angle sensor not calibrated