## www.truck-freeworkshop.com New Holland DTC ADIC, ARU, AUX1-4

[ADIC] – 1 – Processor memory error (EEPROM checksum error) [ADIC] – 11 – Fuel tank level sensor B2/1 signal faulty (short circuit to earth) [ADIC] – 20 – Pressure sensor B3 signal faulty (line interruption or short circuit to +12 V) [ADIC] - 250 - CAN Bus OFF [ARU] – 1 – Processor error (register test) [ARU] – 10 – Receipt message from AUX1 was not obtained correctly following reprogramming from 0 to 1 [ARU] – 11 – Receipt message from AUX2 was not obtained correctly following reprogramming from 0 to 2 [ARU] – 12 – Receipt message from AUX3 was not obtained correctly following reprogramming from 0 to 3 [ARU] – 13 – Receipt message from AUX4 was not obtained correctly following reprogramming from 0 to 4 [ARU] – 14 – Receipt message from AUX5 was not obtained correctly following reprogramming from 0 to 5 [ARU] – 15 – Receipt message from AUX6 was not obtained correctly following reprogramming from 0 to 6 [ARU] – 16 – Receipt message from AUX7 was not obtained correctly following reprogramming from 0 to 7 [ARU] – 17 – Receipt message from AUX8 was not obtained correctly following reprogramming from 0 to 8 [ARU] – 2 – Processor error (flash memory) [ARU] - 20 - Supply voltage too low (< 8 V) [ARU] - 21 - Supply voltage too high (> 18 V)[ARU] – 30 – Signal from AUX stick with catch (AUX1) below permissible range [ARU] – 31 – Signal from AUX stick with catch (AUX1) above permissible range [ARU] – 32 – Signal from AUX stick without catch (AUX2) below permissible range [ARU] – 33 – Signal from AUX stick without catch (AUX2) above permissible range [ARU] – 34 – Signal from AUX stick (AUX3) below permissible range [ARU] – 35 – Signal from AUX stick (AUX3) above permissible range [ARU] – 36 – Signal from hand throttle lever below permissible range [ARU] – 37 – Signal from hand throttle lever above permissible range [ARU] – 38 – Signal from cruise control ON/OFF button below permissible range [ARU] – 39 – Signal from cruise control ON/OFF button above permissible range [ARU] – 40 – Signal from + button below permissible range [ARU] – 41 – Signal from + button above permissible range [ARU] – 42 – Signal from finger wheel below permissible range [ARU] – 43 – Signal from finger wheel above permissible range [ARU] – 5 – Processor error (data memory) [ARU] – 71 – CAN Bus OFF [AUX1] – 11 – Missing receipt message 1 default [AUX1] – 12 – Missing receipt message 2 configuration [AUX1] – 13 – Implausible receipt message 1 default [AUX1] – 14 – Implausible receipt message 2 configuration [AUX1] – 15 – Incorrect CAN message [AUX1] – 16 – Processor error (EEPROM inconsistent) [AUX1] – 17 – A neutral command is awaited following a CAN error [AUX1] – 21 – Supply voltage too low (< 8.2 V) [AUX1] – 22 – Supply voltage too high (> 18 V) [AUX1] – 23 – Spool deflection too small [AUX1] – 24 – Spool deflection too great

[AUX1] – 25 – Float not achieved [AUX1] – 26 – Spool position amended manually [AUX1] - 31 - Supply voltage too low (< 8 V), valve switches off output [AUX1] - 32 - Supply voltage toohigh (> 36 V), valve switches off output [AUX1] – 41 – Supply voltage far too high (> 45 V) [AUX1] – 42 – Output error (output for pilot solenoid valve) [AUX1] – 43 – Route recording error [AUX1] - 81 - Spool valve will not return to neutral position [AUX1] – 82 – Valve spool not in neutral position when switched on [AUX1] – 83 – Checksum error [AUX2] – 11 – Missing receipt message 1 default [AUX2] – 12 – Missing receipt message 2 configuration [AUX2] – 13 – Implausible receipt message 1 default [AUX2] – 14 – Implausible receipt message 2 configuration [AUX2] – 15 – Incorrect CAN message [AUX2] – 16 – Processor error (EEPROM inconsistent) [AUX2] – 17 – A neutral command is awaited following a CAN error [AUX2] – 21 – Supply voltage too low (< 8.2 V) [AUX2] – 22 – Supply voltage too high (> 18 V) [AUX2] – 23 – Spool deflection too small [AUX2] – 24 – Spool deflection too great [AUX2] – 25 – Float not achieved [AUX2] – 26 – Spool position amended manually [AUX2] - 31 - Supply voltage too low (< 8 V), valve switches off output [AUX2] - 32 - Supply voltage toohigh (> 36 V), valve switches off output [AUX2] – 41 – Supply voltage far too high (> 45 V) [AUX2] – 42 – Output error (output for pilot solenoid valve) [AUX2] – 43 – Route recording error [AUX2] - 81 - Spool valve will not return to neutral position [AUX2] – 82 – Valve spool not in neutral position when switched on [AUX2] – 83 – Checksum error [AUX3] – 11 – Missing receipt message 1 default [AUX3] – 12 – Missing receipt message 2 configuration [AUX3] – 13 – Implausible receipt message 1 default [AUX3] - 14 - Implausible receipt message 2 configuration [AUX3] – 15 – Incorrect CAN message [AUX3] – 16 – Processor error (EEPROM inconsistent) [AUX3] – 17 – A neutral command is awaited following a CAN error [AUX3] – 21 – Supply voltage too low (< 8.2 V) [AUX3] – 22 – Supply voltage too high (> 18 V) [AUX3] – 23 – Spool deflection too small [AUX3] – 24 – Spool deflection too great [AUX3] – 25 – Float not achieved [AUX3] – 26 – Spool position amended manually [AUX3] – 31 – Supply voltage too low (< 8 V), valve switches off output [AUX3] – 32 – Supply voltage too high (> 36 V), valve switches off output [AUX3] – 41 – Supply voltage far too high (> 45 V) [AUX3] – 42 – Output error (output for pilot solenoid valve)

[AUX3] – 43 – Route recording error [AUX3] – 81 – Spool valve will not return to neutral position [AUX3] - 82 - Valve spool not in neutral position when switched on [AUX3] – 83 – Checksum error [AUX4] – 11 – Missing receipt message 1 default [AUX4] – 12 – Missing receipt message 2 configuration [AUX4] – 13 – Implausible receipt message 1 default [AUX4] - 14 - Implausible receipt message 2 configuration [AUX4] – 15 – Incorrect CAN message [AUX4] – 16 – Processor error (EEPROM inconsistent) [AUX4] – 17 – A neutral command is awaited following a CAN error [AUX4] – 21 – Supply voltage too low (< 8.2 V) [AUX4] – 22 – Supply voltage too high (> 18 V) [AUX4] – 23 – Spool deflection too small [AUX4] – 24 – Spool deflection too great [AUX4] – 25 – Float not achieved [AUX4] – 26 – Spool position amended manually [AUX4] - 31 - Supply voltage too low (< 8 V), valve switches off output [AUX4] - 32 - Supply voltage toohigh (> 36 V), valve switches off output [AUX4] – 41 – Supply voltage far too high (> 45 V) [AUX4] – 42 – Output error (output for pilot solenoid valve) [AUX4] – 43 – Route recording error [AUX4] - 81 - Spool valve will not return to neutral position [AUX4] – 82 – Valve spool not in neutral position when switched on [AUX4] – 83 – Checksum error [AUX5] – 11 – Missing receipt message 1 default [AUX5] – 12 – Missing receipt message 2 configuration [AUX5] – 13 – Implausible receipt message 1 default [AUX5] – 14 – Implausible receipt message 2 configuration [AUX5] – 15 – Incorrect CAN message [AUX5] – 16 – Processor error (EEPROM inconsistent) [AUX5] – 17 – A neutral command is awaited following a CAN error [AUX5] – 21 – Supply voltage too low (< 8.2 V) [AUX5] – 22 – Supply voltage too high (> 18 V) [AUX5] – 23 – Spool deflection too small [AUX5] – 24 – Spool deflection too great [AUX5] – 25 – Float not achieved [AUX5] – 26 – Spool position amended manually [AUX5] - 31 - Supply voltage too low (< 8 V), valve switches off output [AUX5] - 32 - Supply voltage toohigh (> 36 V), valve switches off output [AUX5] – 41 – Supply voltage far too high (> 45 V) [AUX5] – 42 – Output error (output for pilot solenoid valve) [AUX5] – 43 – Route recording error [AUX5] – 81 – Spool valve will not return to neutral position [AUX5] – 82 – Valve spool not in neutral position when switched on [AUX5] – 83 – Checksum error