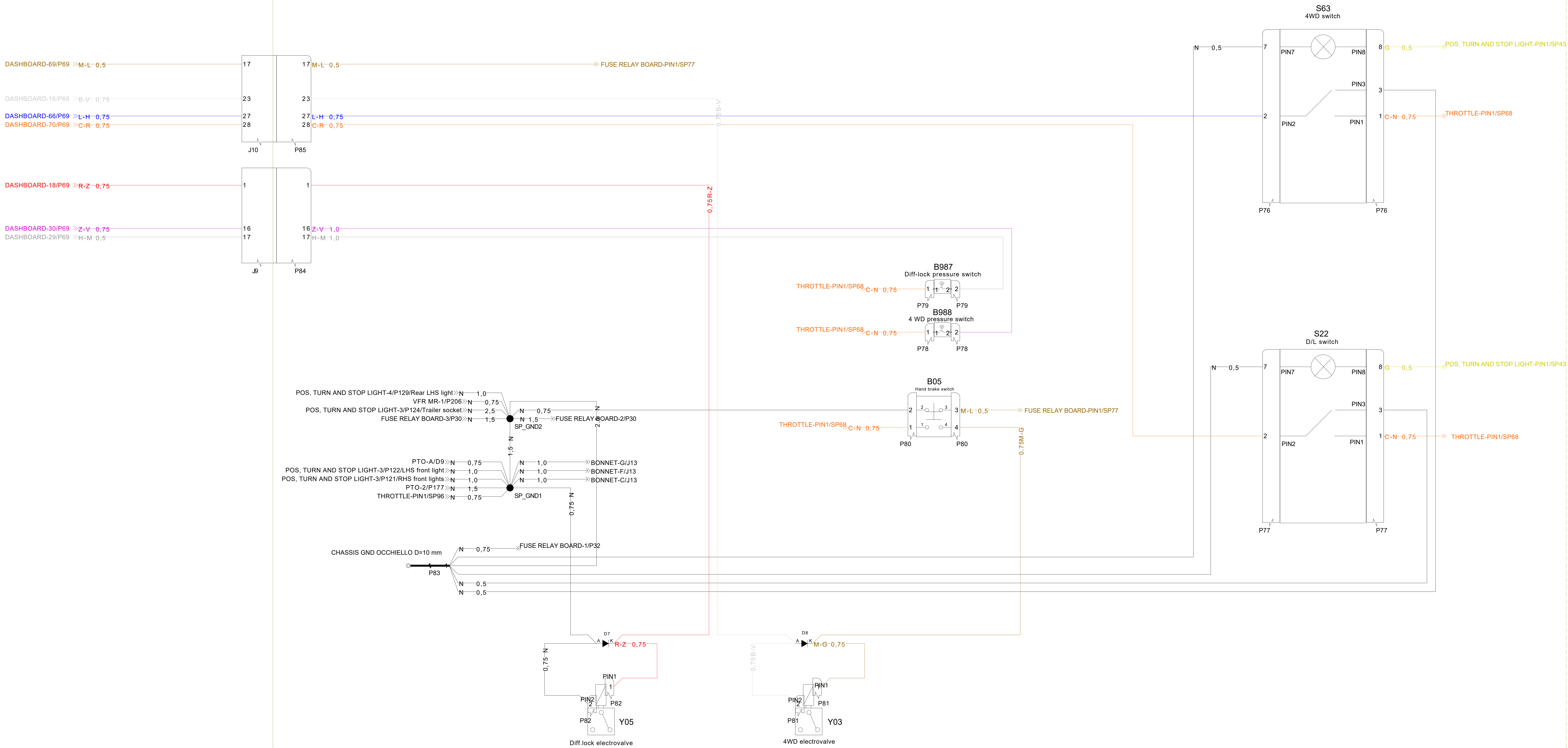
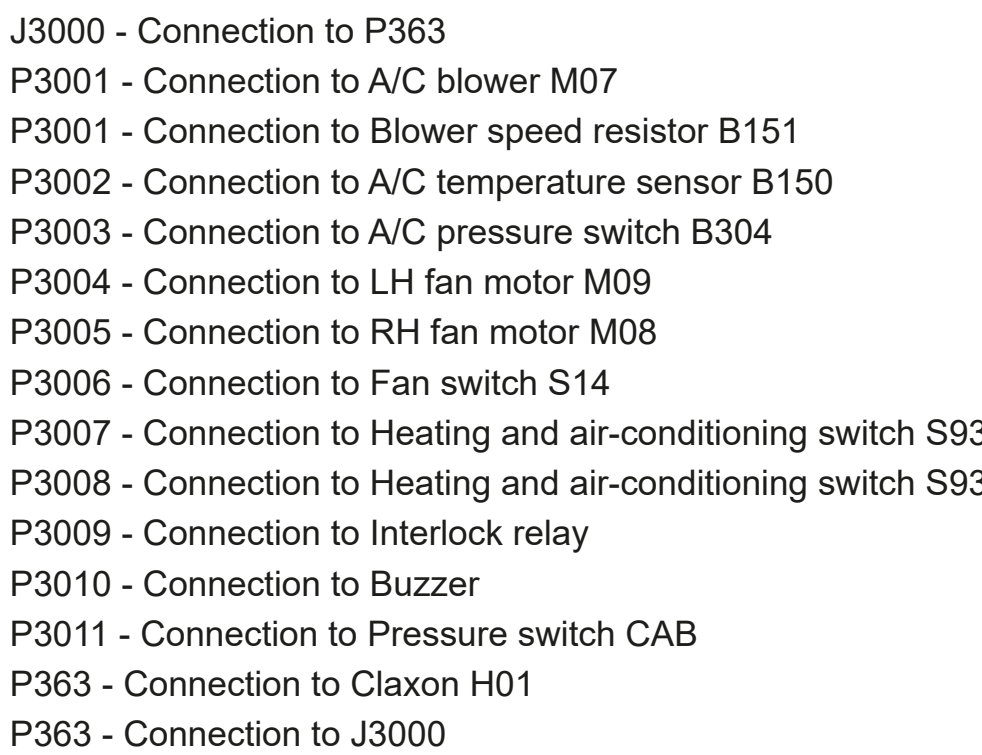


W29

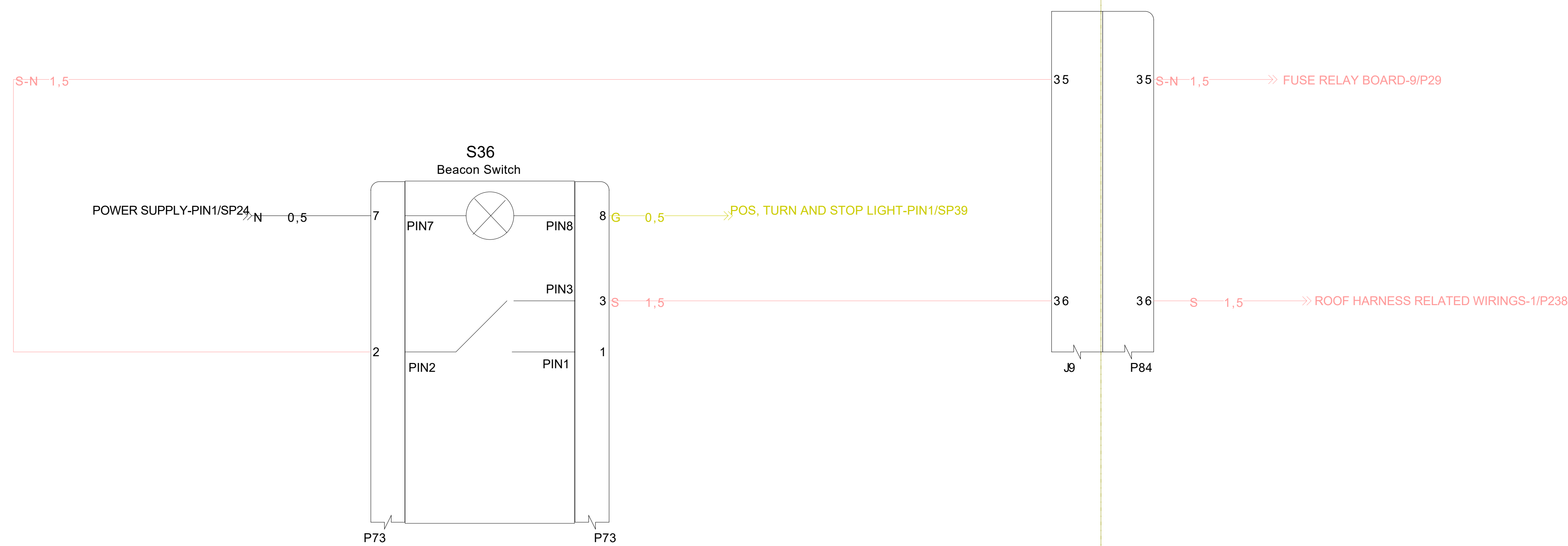
W30



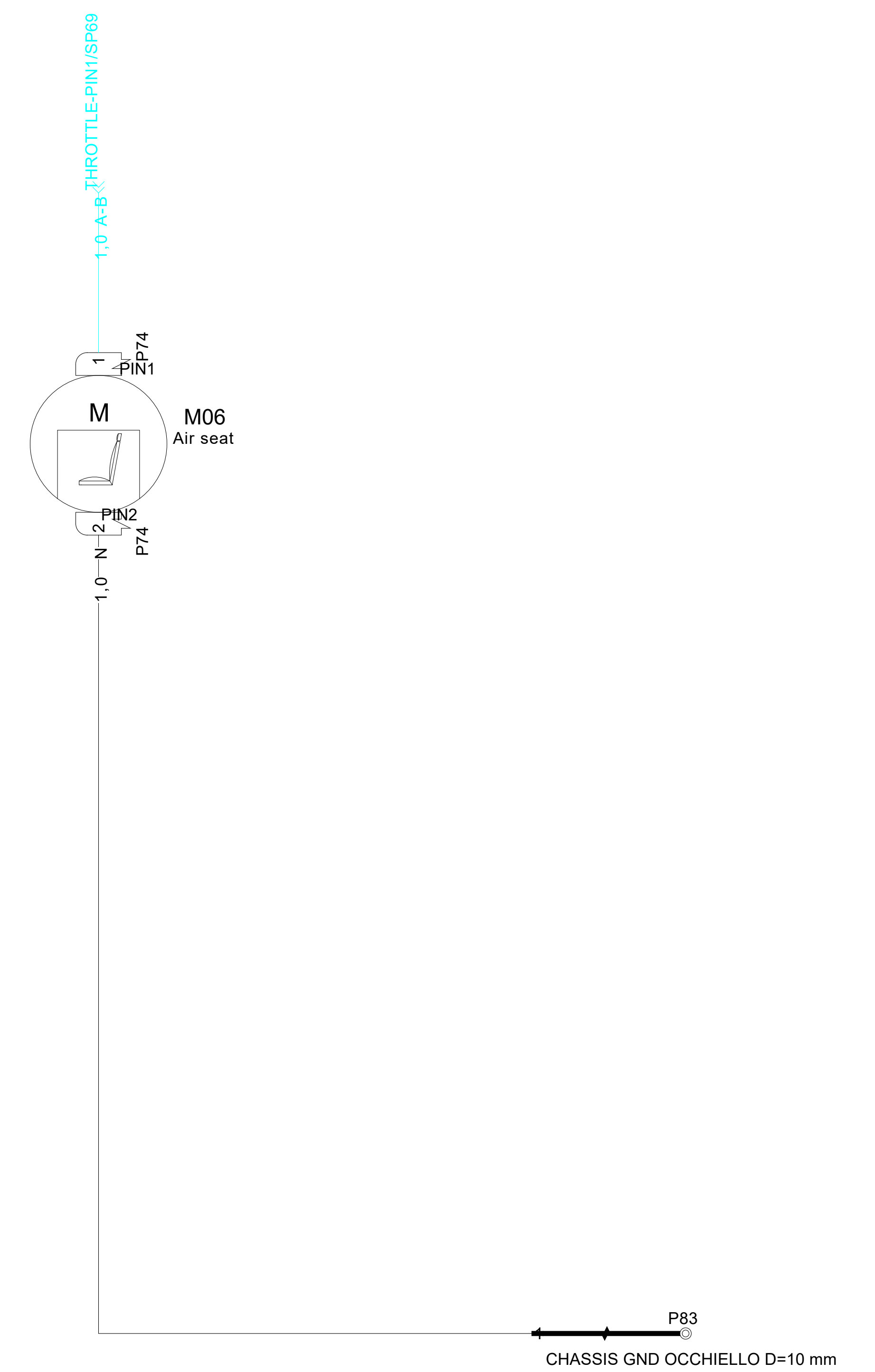
J10 - Connection to P85
J9 - Connection to P84
P76 - Connection to 4WD switch S63
P77 - Connection to Diff-lock switch S22
P78 - Connection to 4WD pressure switch B988
P79 - Connection to Diff-lock pressure switch B987
P80 - Connection to Hand brake switch B05
P81 - Connection to 4WD solenoid valve Y03
P82 - Connection to Diff.lock solenoid valve Y05
P83 - Connection to Chassis GND
P84 - Connection to J9
P85 - Connection to J10

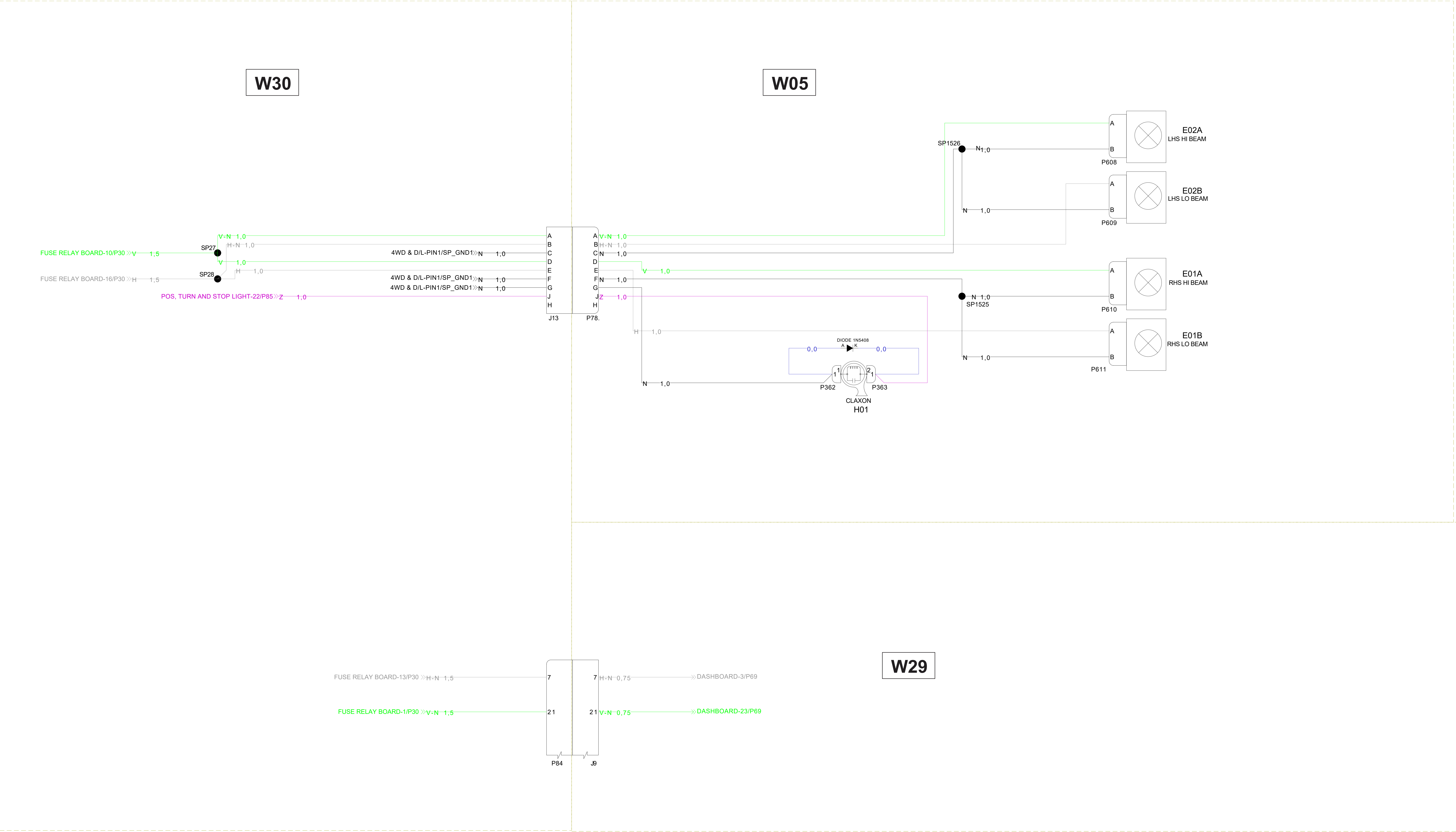


W29

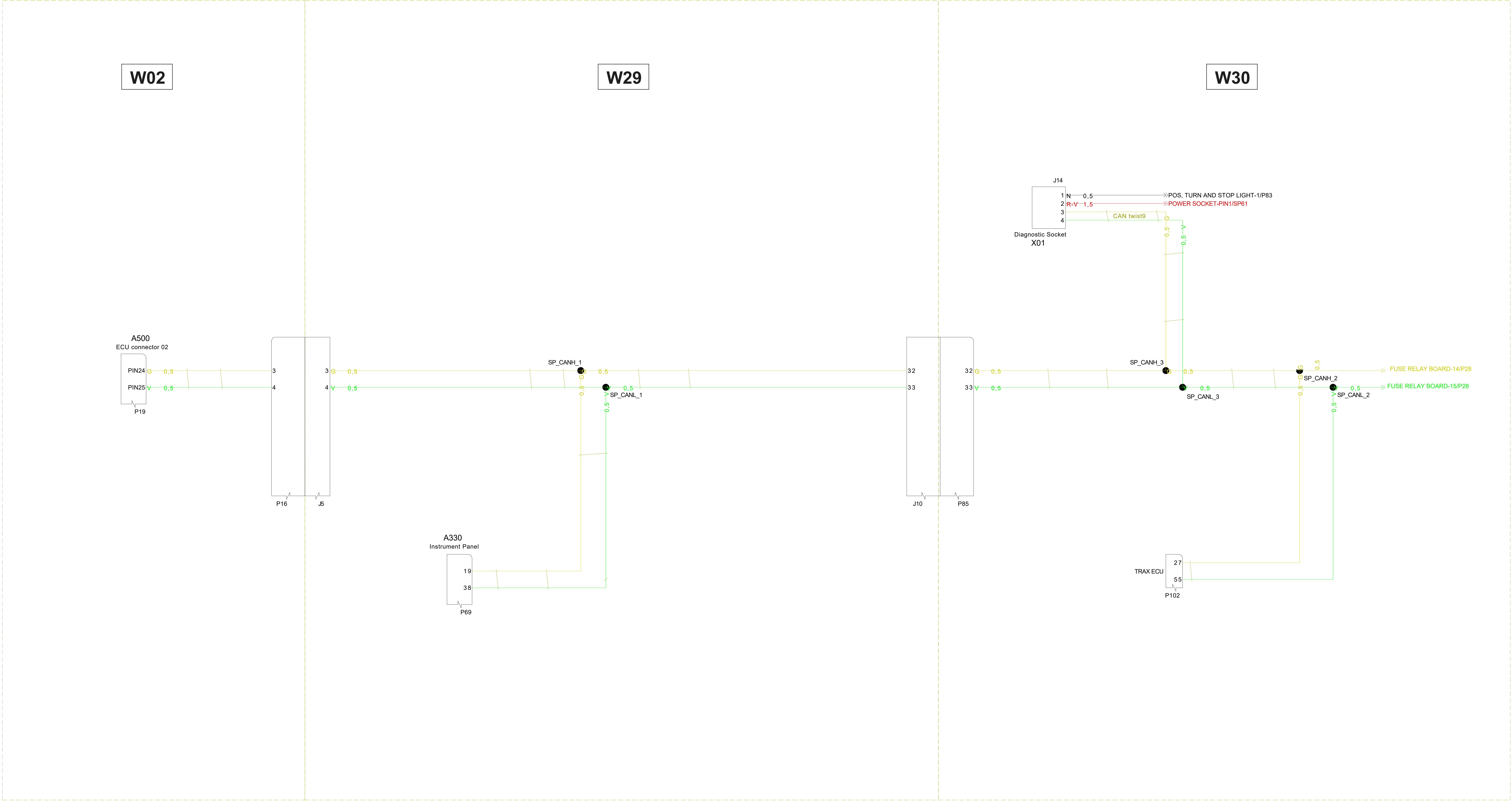


W30





J13 - Connection to P78
J9 - Connection to P84
P362 - Connection to Claxon H01
P363 - Connection to Claxon H01
P608 - Connection to LHS Low beam E02A
P609 - Connection to LHS High beam E02B
P610 - Connection to RHS Low beam E01A
P611 - Connection to RHS High beam E01B
P78 - Connection to J43
P84 - Connection to J9



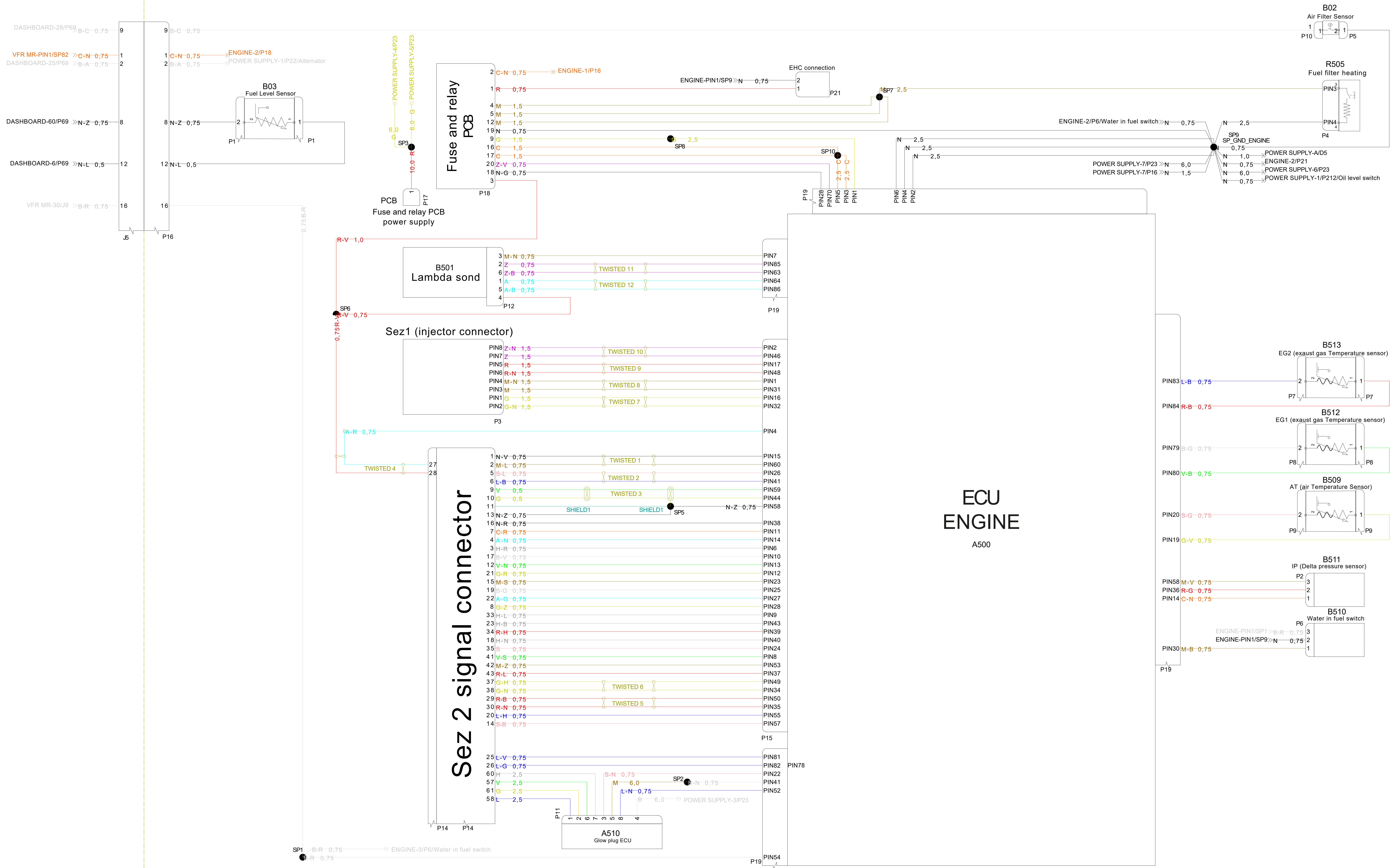
J10 - Connection to P85
J14 - Connection to Diagnostic socket X01
J5 - Connection to P16
P16 - Connection to J5
P19 - Connection to Engine control unit A500
P69 - Connection to Instrument panel A330
P85 - Connection to J10



SE02_AG_OUT_INSTRUMENTAL PANEL_A_1_20200305

W29

W02

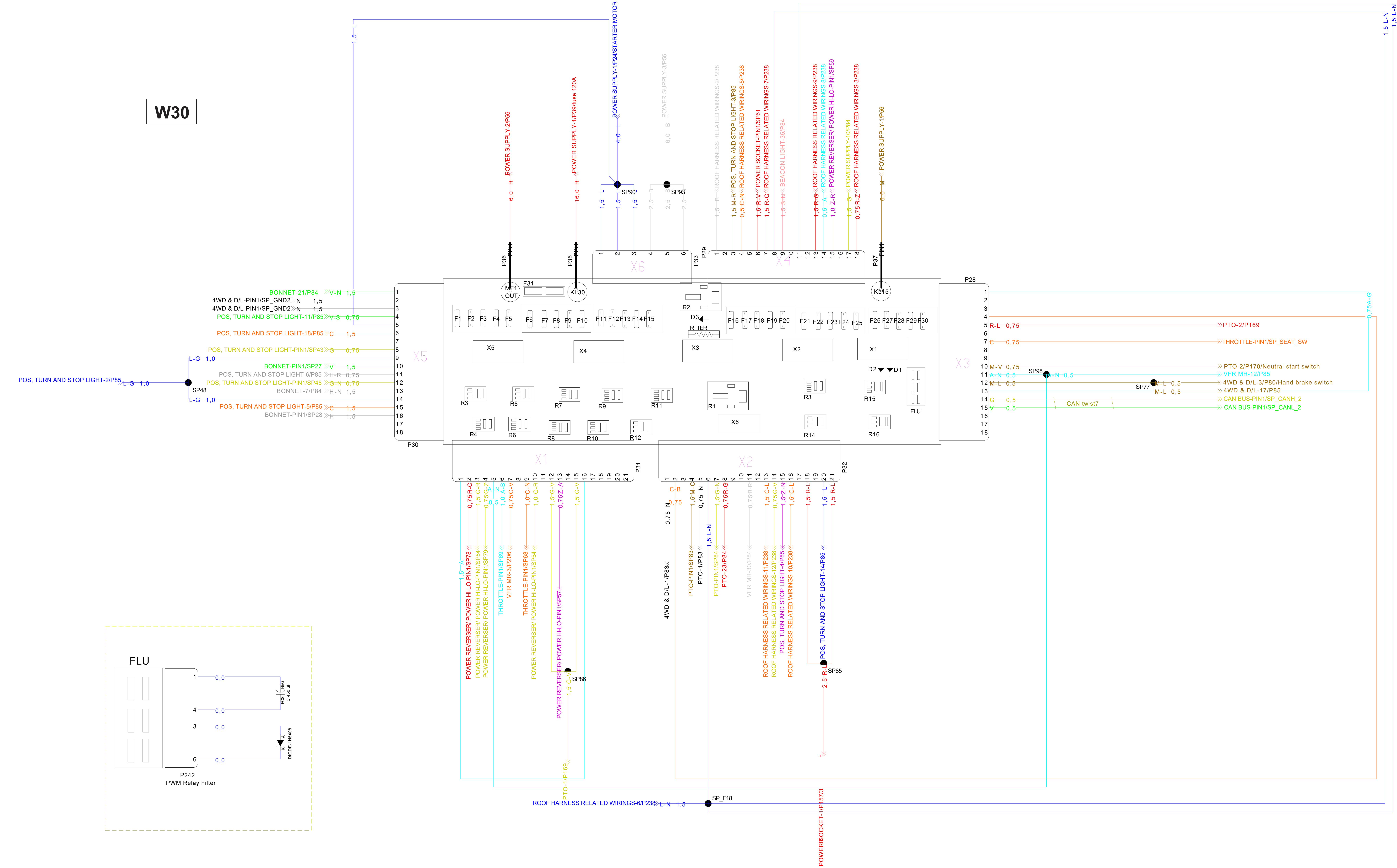


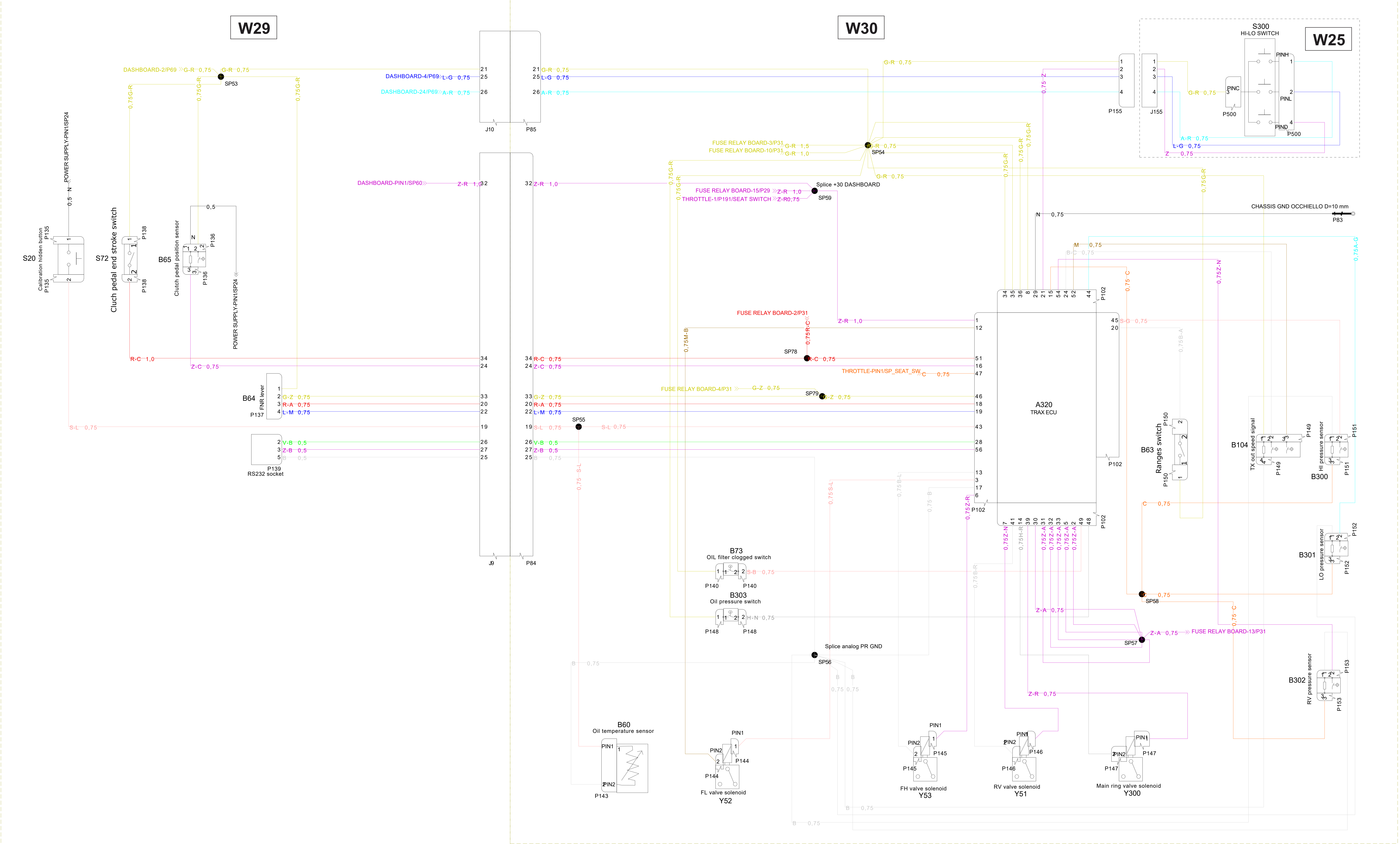
J5 - Connection to P16
P1 - Connection to Fuel level sensor B03
P10 - Connection to Air filter switch B02
P11 - Connection to Glow plug ECU A510
P12 - Connection to Lambda sond B501
P14 - Connection to Engine
P15 - Connection to Engine control unit A500
P16 - Connection to J5
P17 - Connection to Fuse and relay PCB
P19 - Connection to Engine control unit A500

P2 - Connection to Delta pressure sensor B511
P21 - Connection to EHC
P3 - Connection to Engine
P4 - Connection to Fuel filter heating R505
P5 - Connection to Air filter switch B02
P6 - Connection to Water in fuel switch B510
P7 - Connection to Exhaust gas temperature sensor 2 B513
P8 - Connection to Exhaust gas temperature sensor 1 B512
P9 - Connection to Air temperature sensor B509

SE91_AG_OUT_ENGINE_A_1_20200305

P242 - Connection to Fuse and relay board
P28 - Connection to Fuse and relay board
P29 - Connection to Fuse and relay board
P30 - Connection to Fuse and relay board
P31 - Connection to Fuse and relay board
P32 - Connection to Fuse and relay board
P33 - Connection to Fuse and relay board
P35 - Connection to Fuse and relay board
P36 - Connection to Fuse and relay board
P37 - Connection to Fuse and relay board

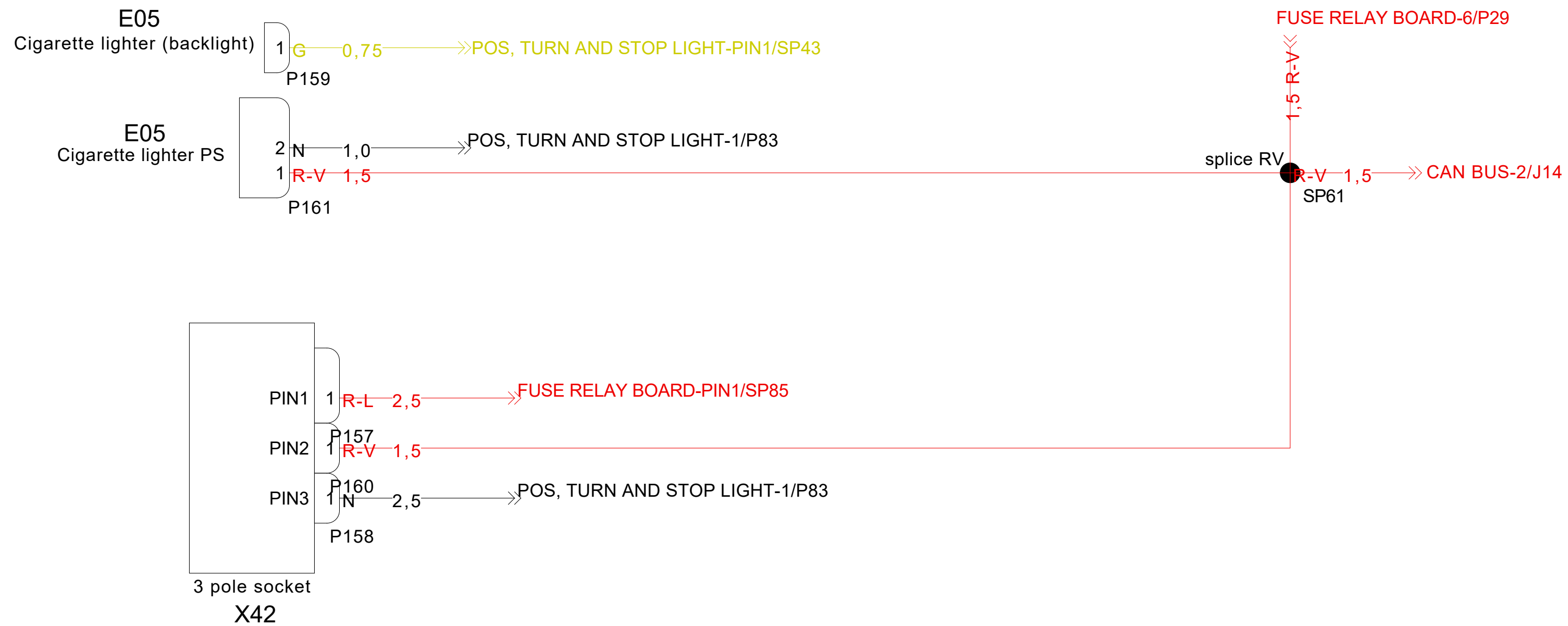




J10 - Connection to P85
 J155 - Connection to P155
 J9 - Connection to P84
 P102 - Connection to Transmission control unit A320
 P135 - Connection to Calibration hidden button S20
 P136 - Connection to Clutch pedal position sensor B65
 P137 - Connection to FNR lever B64
 P138 - Connection to Clutch pedal end stroke switch S72
 P139 - Connection to Socket RS232
 P140 - Connection to Transmission oil filter clogged switch B73
 P143 - Connection to Transmission oil temperature sensor B60
 P144 - Connection to FL solenoid valve Y52
 P145 - Connection to FH solenoid valve Y53
 P146 - Connection to RV solenoid valve Y51

P147 - Connection to Main ring solenoid valve Y300
 P148 - Connection to Transmission oil pressure switch B303
 P149 - Connection to Transmission out speed signal B104
 P150 - Connection to Ranges switch B63
 P151 - Connection to HI pressure sensor B300
 P152 - Connection to LO pressure sensor B301
 P153 - Connection to RV pressure sensor B302
 P155 - Connection to J155
 P768 - Connection to HI-LO switch S300
 P768 - Connection to HI-LO switch S300
 P83 - Connection to Chassis GND
 P84 - Connection to J9
 P85 - Connection to J10

W30



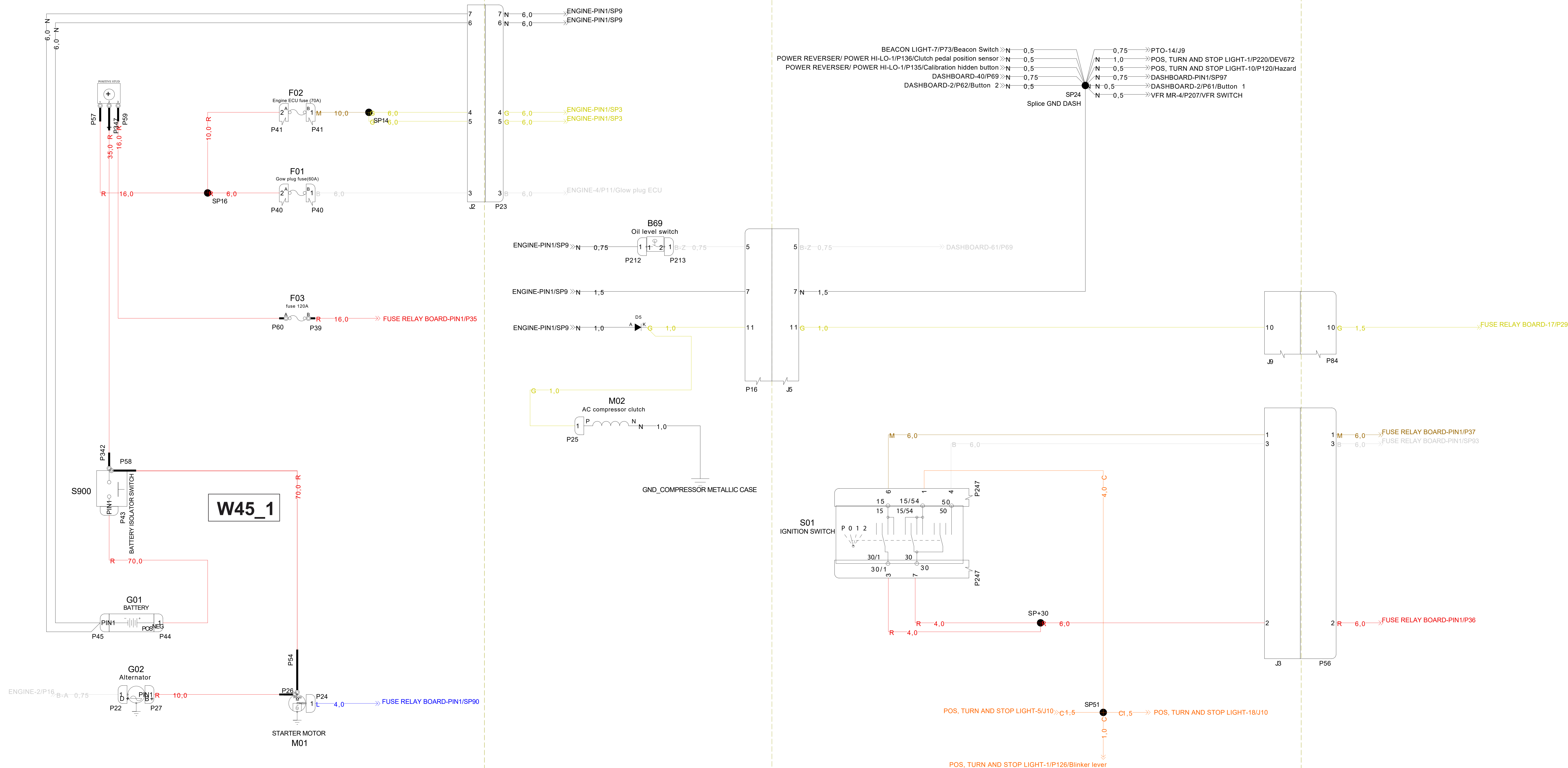
P157 - Connection to 3 pole socket X42
P158 - Connection to 3 pole socket X42
P159 - Connection to Cigarette lighter E05
P160 - Connection to 3 pole socket X42
P161 - Connection to Cigarette lighter E05

W45

W02

W29

W30



J2 - Connection to P23
J3 - Connection to P56
J5 - Connection to P16
J9 - Connection to P84
P16 - Connection to J5
P212 - Brakes oil level switch B69
P213 - Brakes oil level switch B69
P22 - Alternator G02
P23 - Connection to J2
P24 - Connection to Starter motor M01
P247 - Connection to Ignition switch S01
P25 - AC compressor clutch M02
P27 - Alternator G02
P342 - Connection to Battery cut-off switch S900

P347 - Connection to Positive STUD
P39 - Connection to Main fuse F03
P40 - Connection to Glow plug fuse F01
P41 - Connection to Engine ECU fuse F02
P43 - Connection to Battery cut-off switch S900
P44 - Connection to Battery G01
P45 - Connection to Chassis GND
P54 - Connection to Starter motor M01
P56 - Connection to J3
P57 - Connection to Positive STUD
P58 - Connection to Battery cut-off switch S900
P59 - Connection to Positive STUD
P60 - Connection to Main fuse F03
P84 - Connection to J9

W29

W30

W33_2F

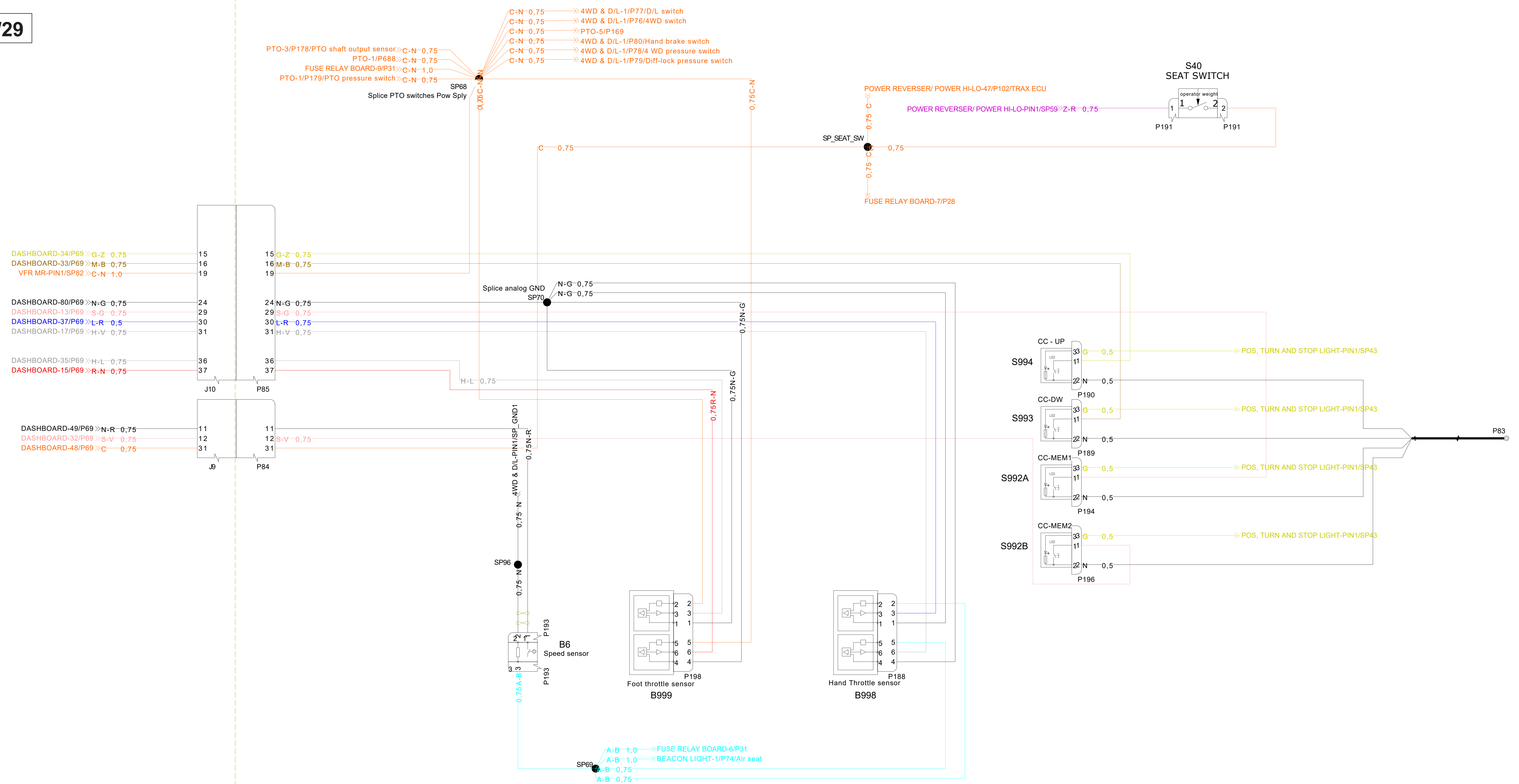
W33_2R

W33_1

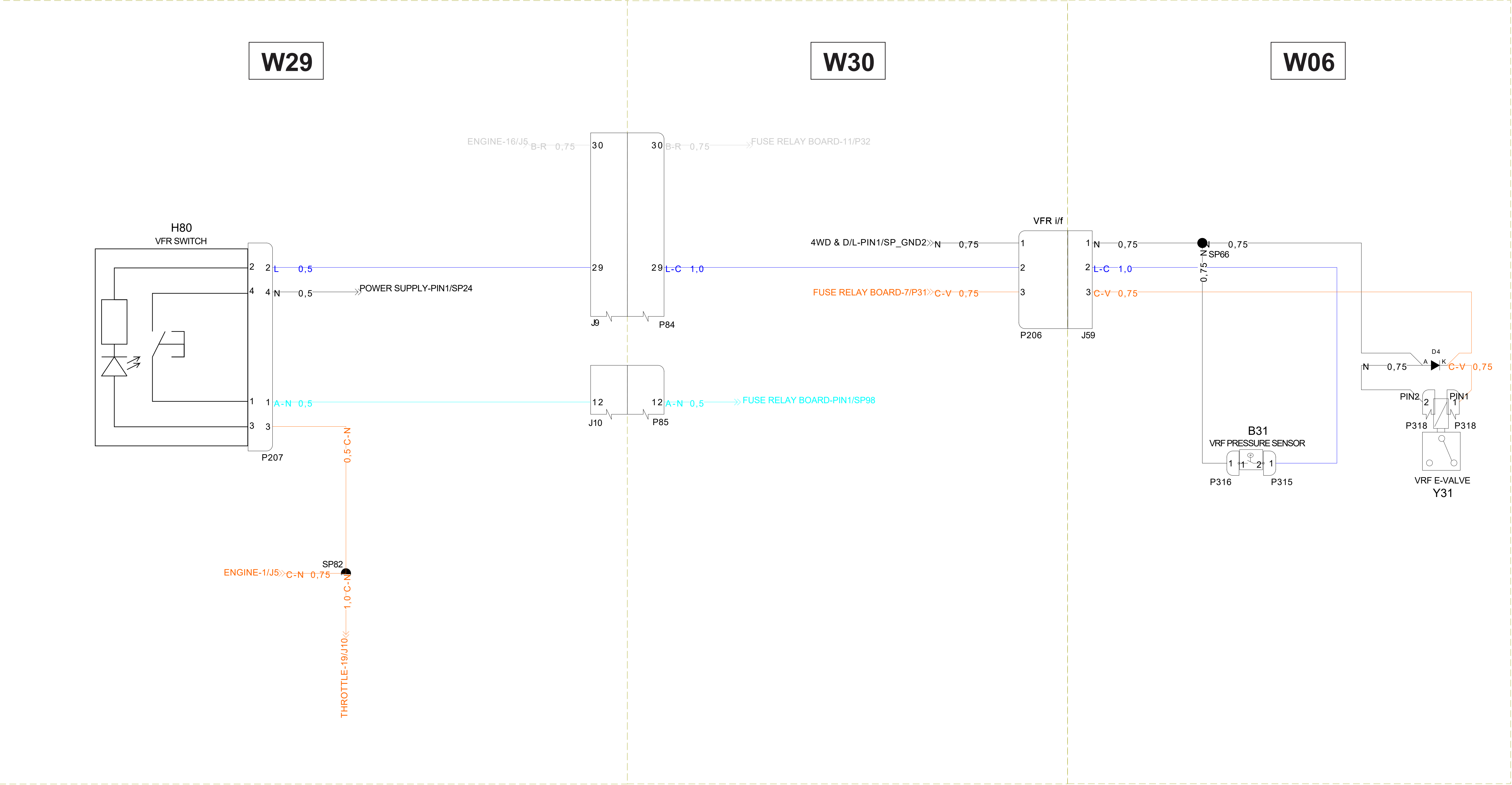
J10 - Connection to P85
J29 - Connection to P177
J9 - Connection to P84
P163 - Connection to GD PTO selector switch S21A
P164 - Connection to DIR PTO selector switch S21B
P165 - Connection to 540 PTO speed selector switch B07B
P166 - Connection to 540E/1000 PTO speed selector switch B07A
P168 - Connection to Rear hydraulic PTO switch S350
P169 - Connection to J47 (Option)
P169 - Connection to P276 (Option)
P170 - Connection to Neutral start switch B36
P173 - Connection to PTO safety solenoid valve Y350
P174 - Connection to PTO main valve connection Y04

P176 - Connection to Front PTO solenoid valve Y999
P177 - Connection to J29
P178 - Connection to PTO shaft output sensor B980
P179 - Connection to PTO pressure switch B350
P279 - Connection to P688
P442 - Connection to Front PTO switch S999
P688 - Connection to P279
P83 - Connection to Chassis GND
P84 - Connection to J9
P85 - Connection to J10

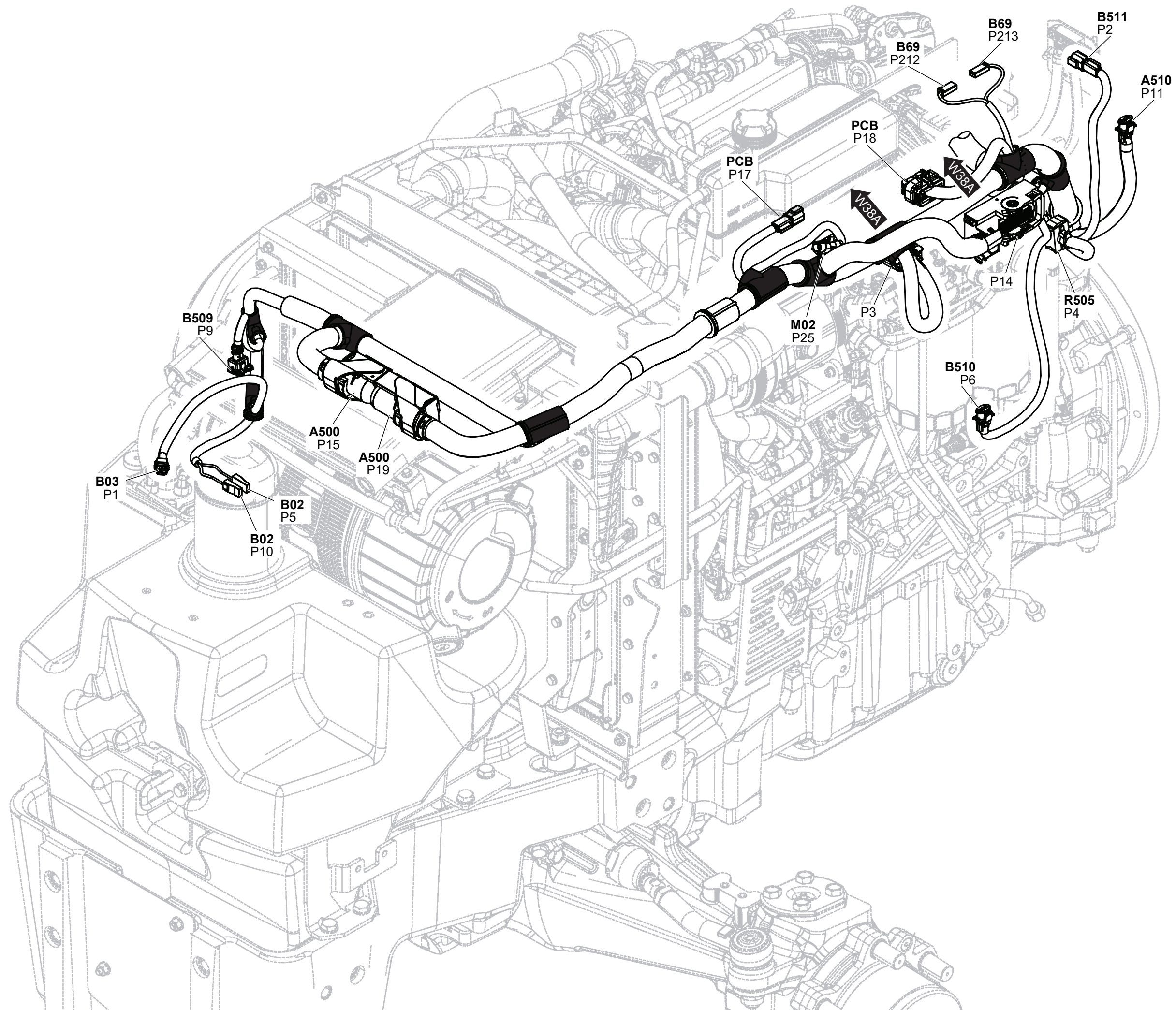


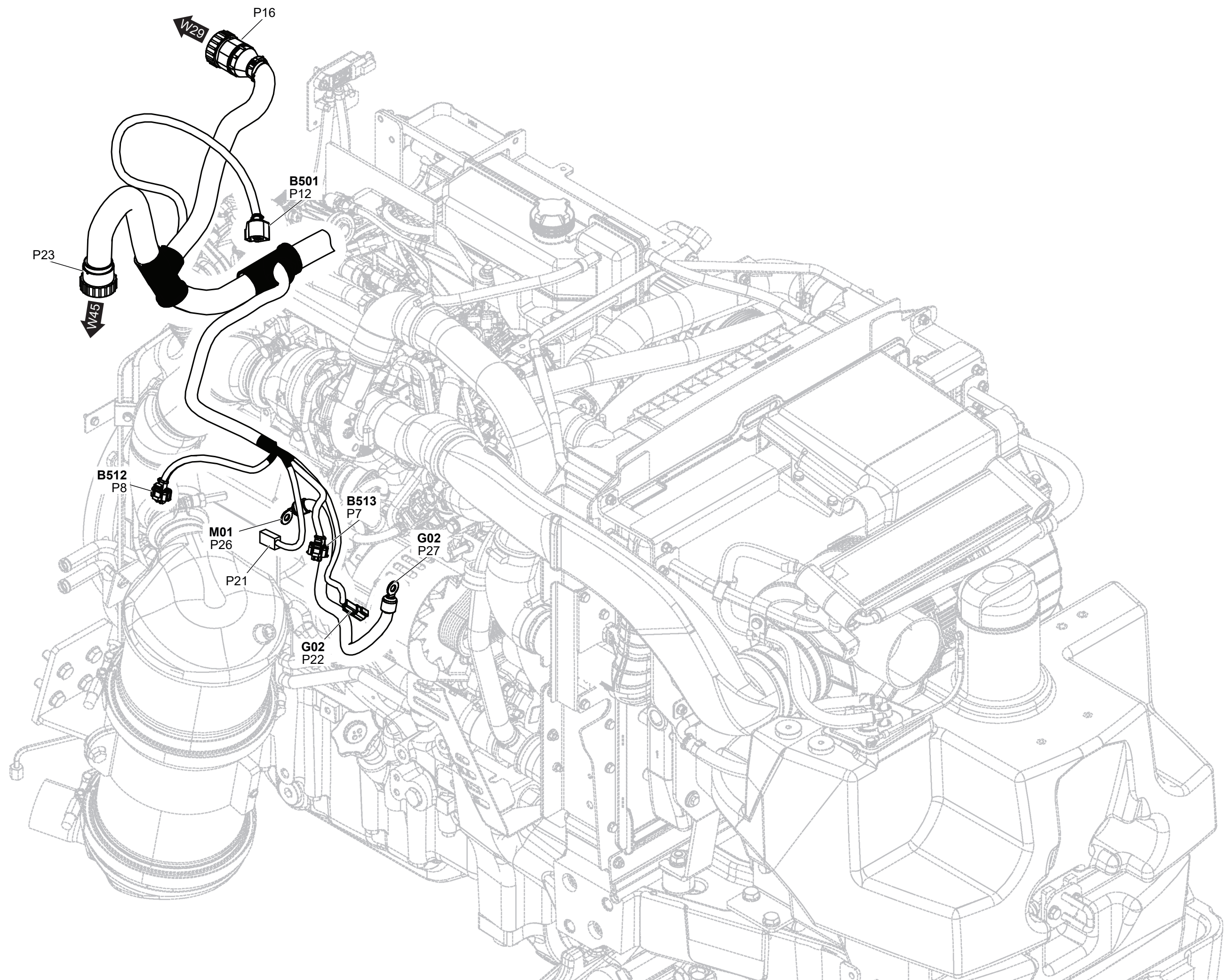


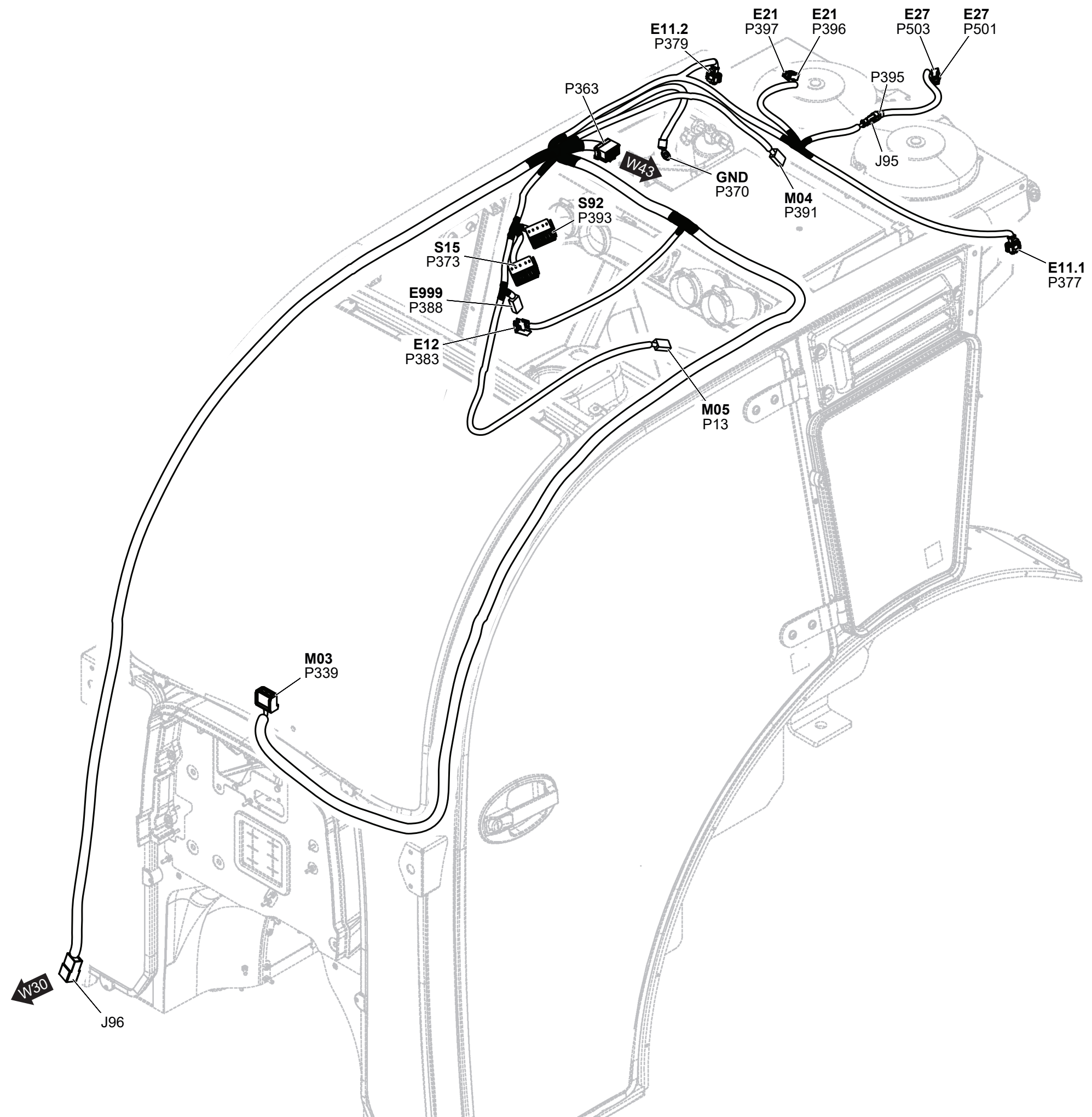
- J10 - Connection to P85
- J9 - Connection to P84
- P188 - Connection to Hand throttle sensor B998
- P189 - Connection to Cruise control DW S993
- P190 - Connection to Cruise control UP S994
- P191 - Connection to Seat switch S40
- P93 - Connection to Speed Sensor B06
- P194 - Connection to Cruise control MEM1 S992A
- P196 - Connection to Cruise control MEM2 S992B
- P198 - Connection to Foot throttle sensor B999
- P83 - Connection to Chassis GND
- P84 - Connection to J9
- P85 - Connection to J10

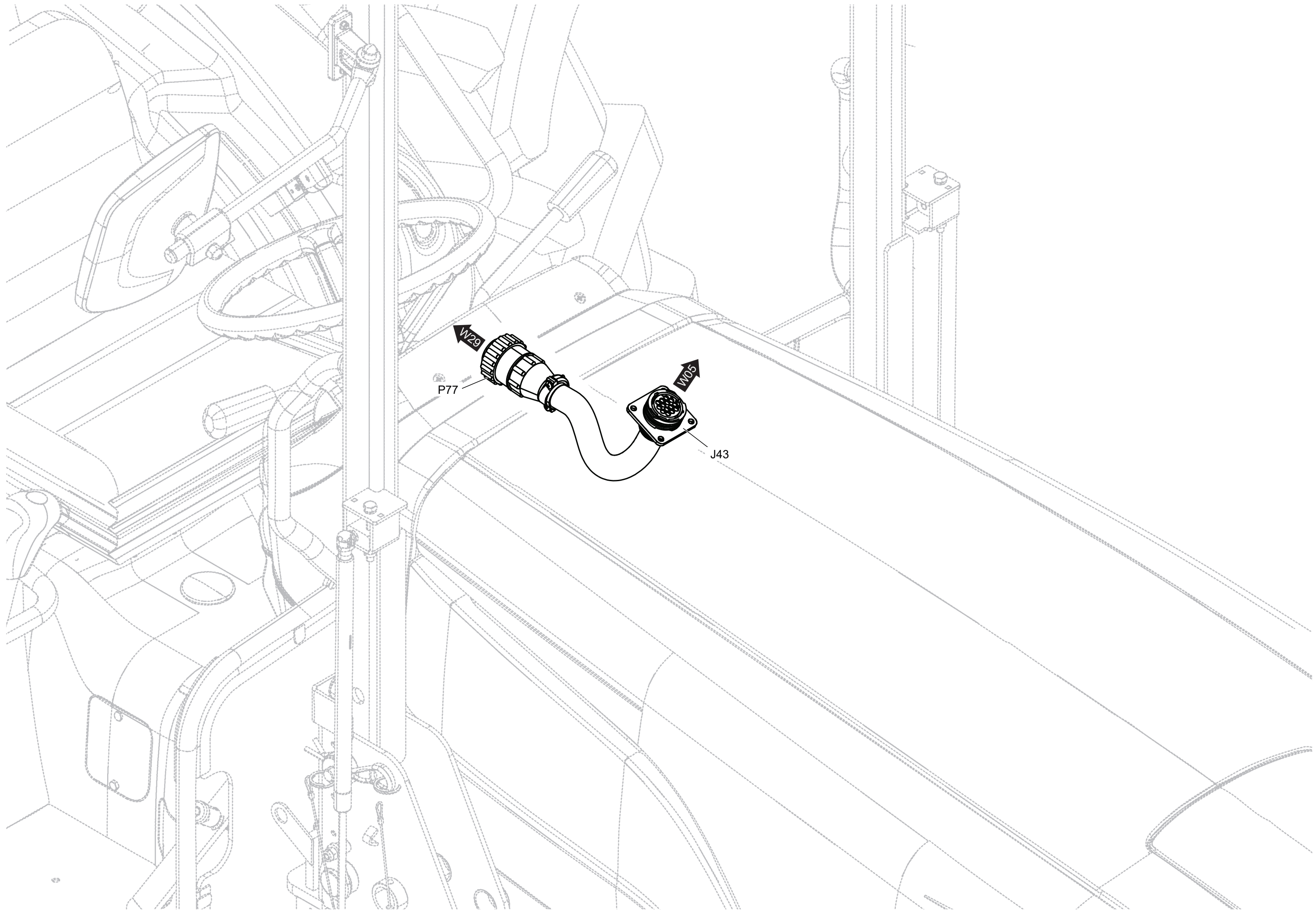


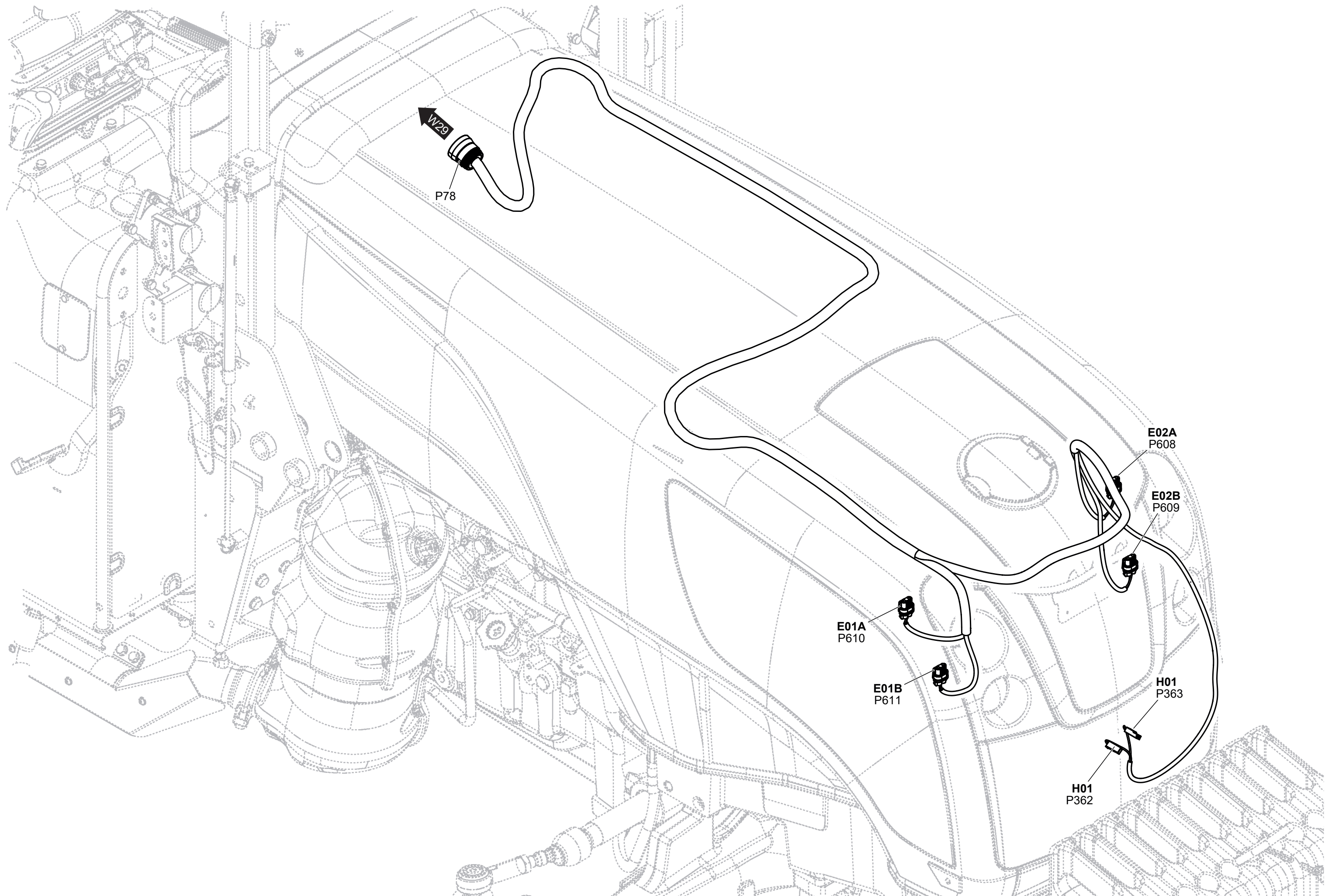
J10 - Connection to P85
J59 - Connection to P206
J9 - Connection to P84
P207 - Connection to Trailer brake switch H80
P315 - Connection to Trailer brake pressure sensor B31
P316 - Connection to Trailer brake pressure sensor B31
P318 - Connection to Trailer brake solenoid valve Y31
P84 - Connection to J9
P85 - Connection to J10

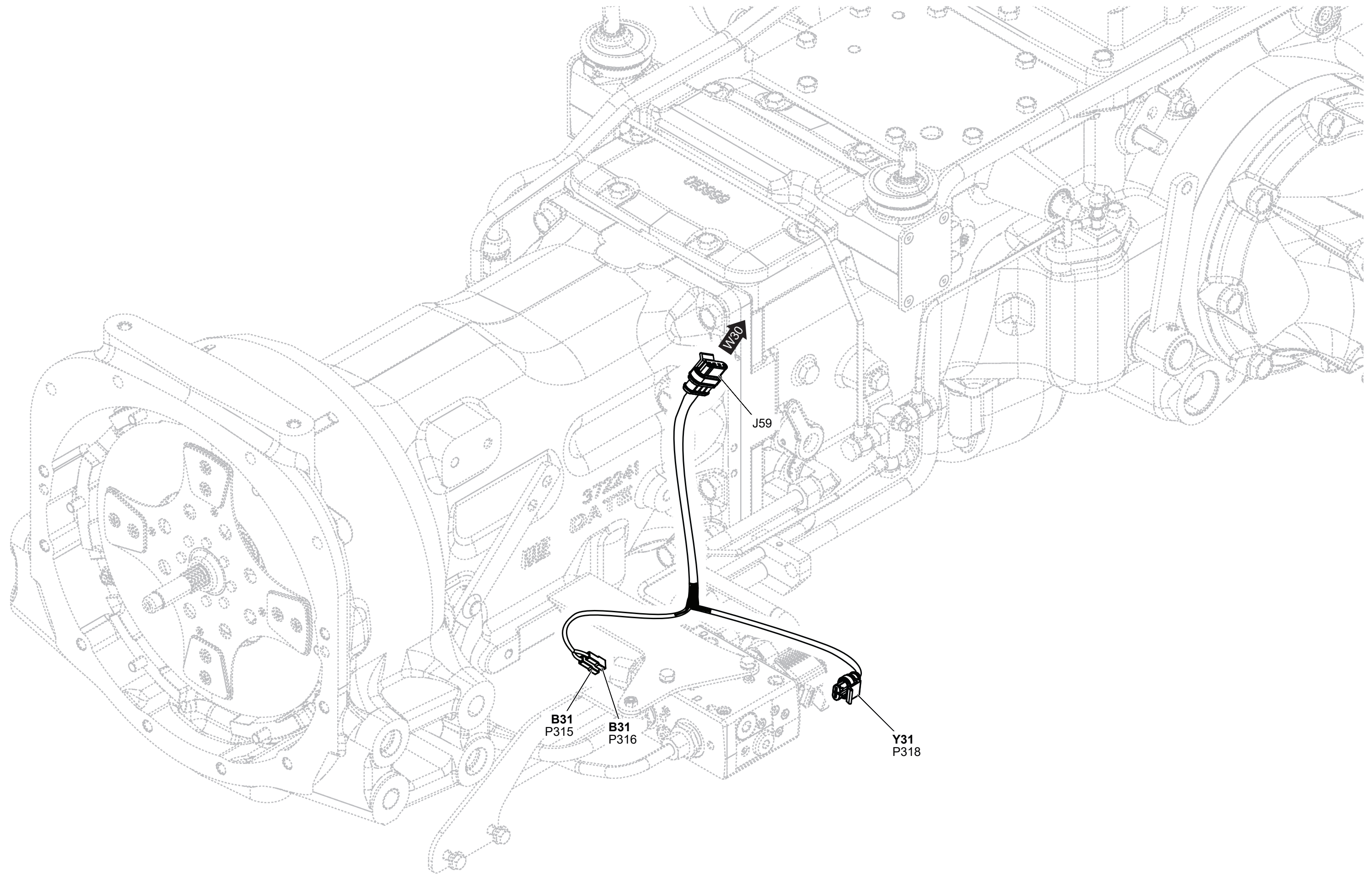


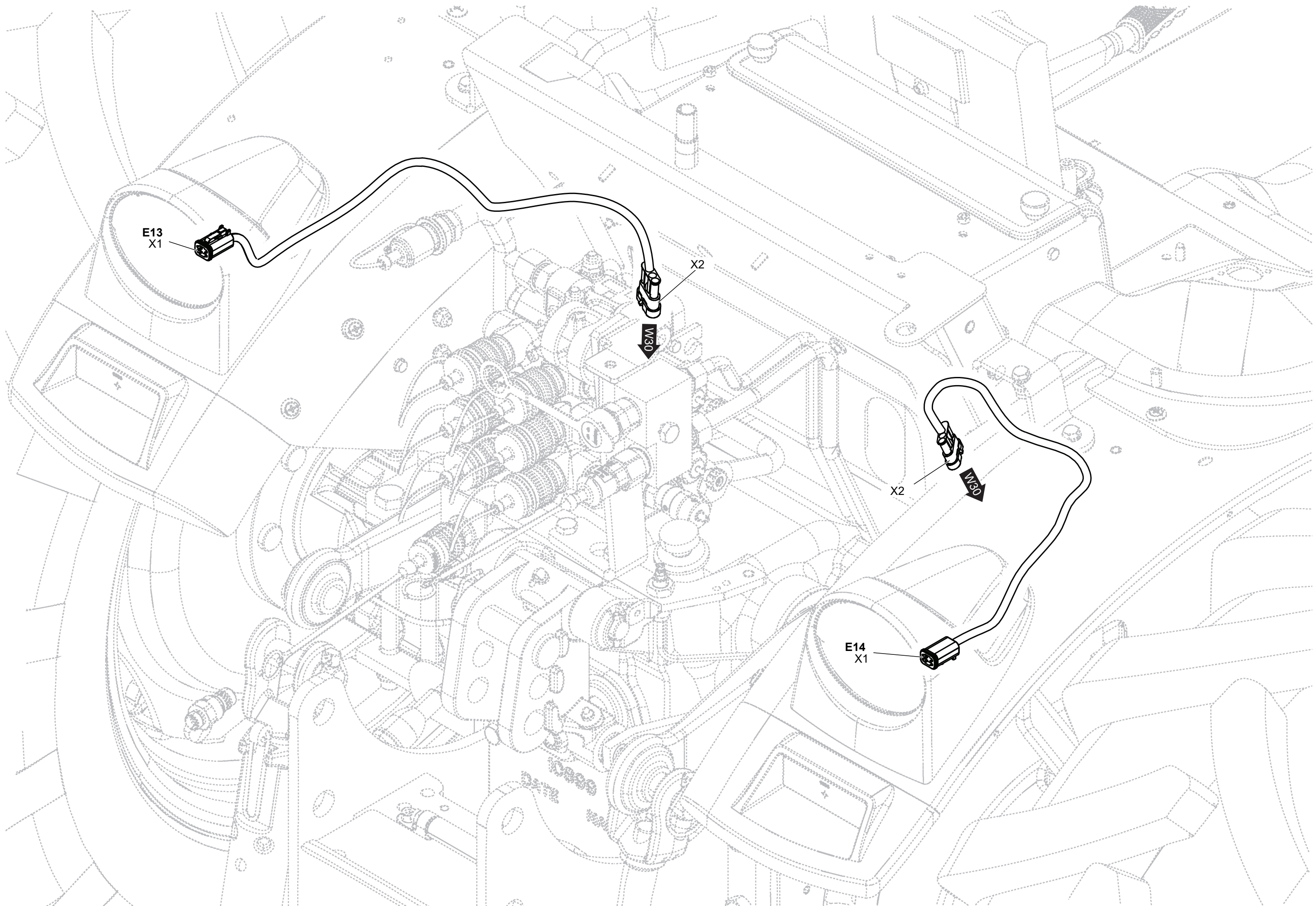


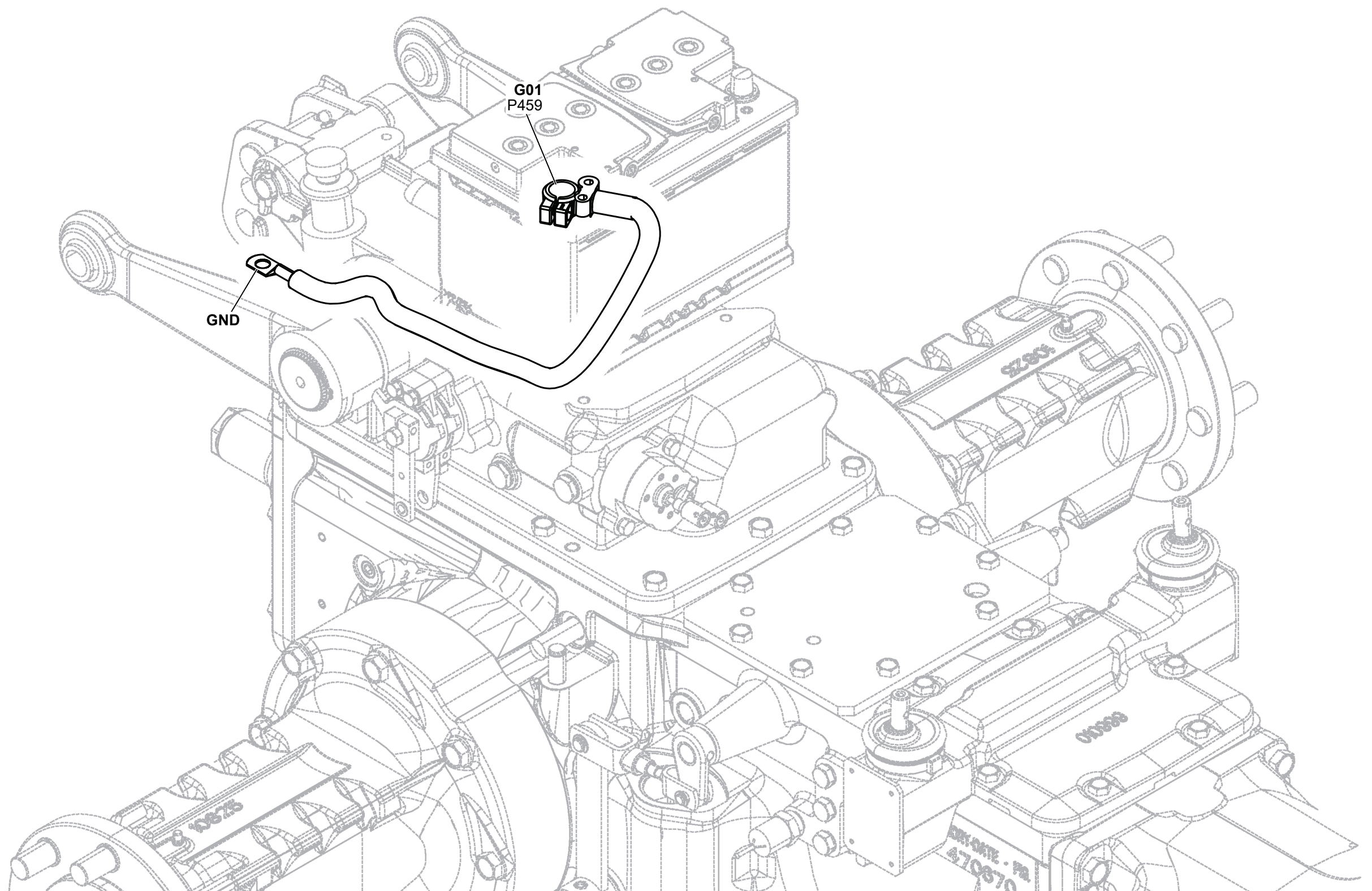


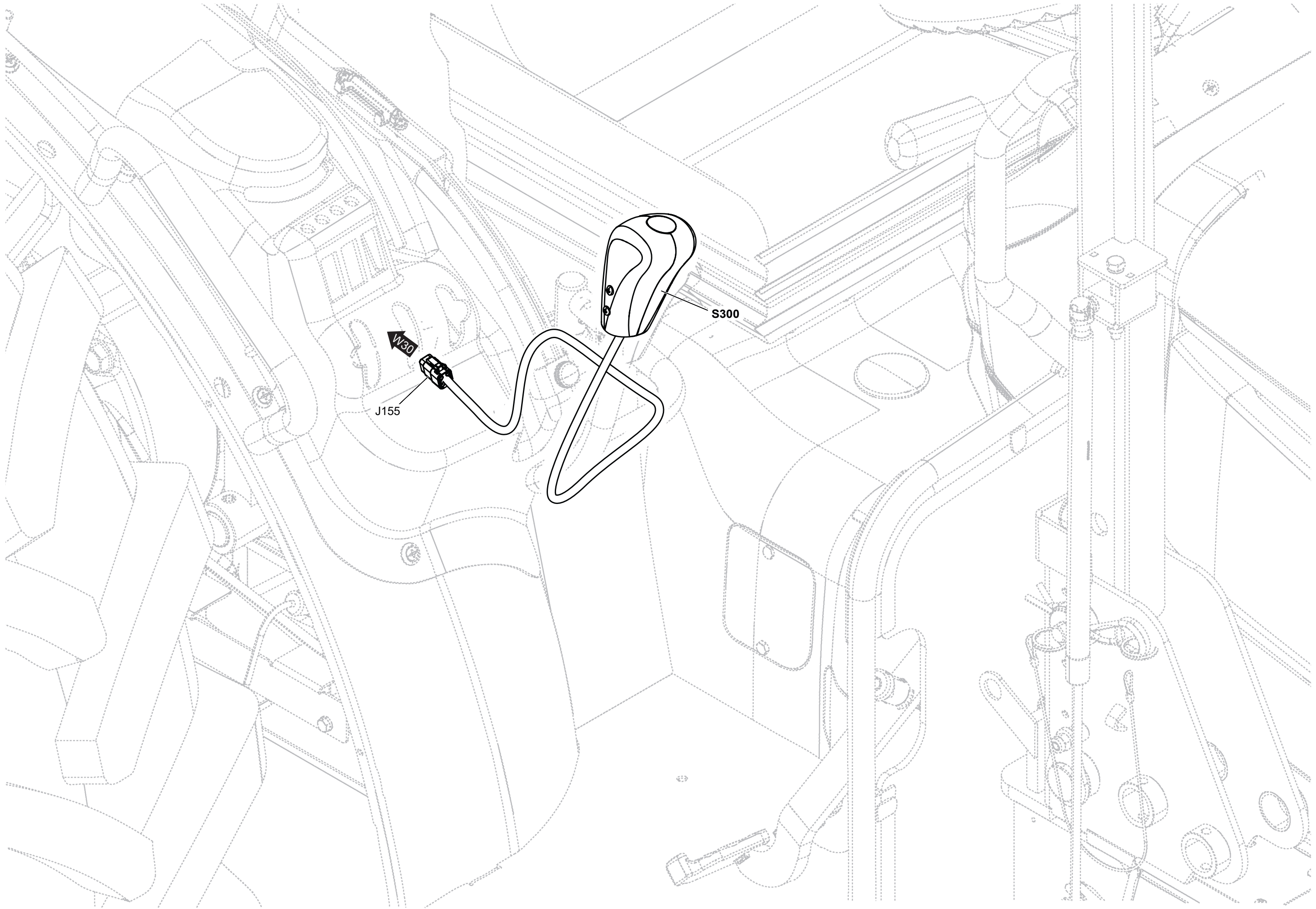


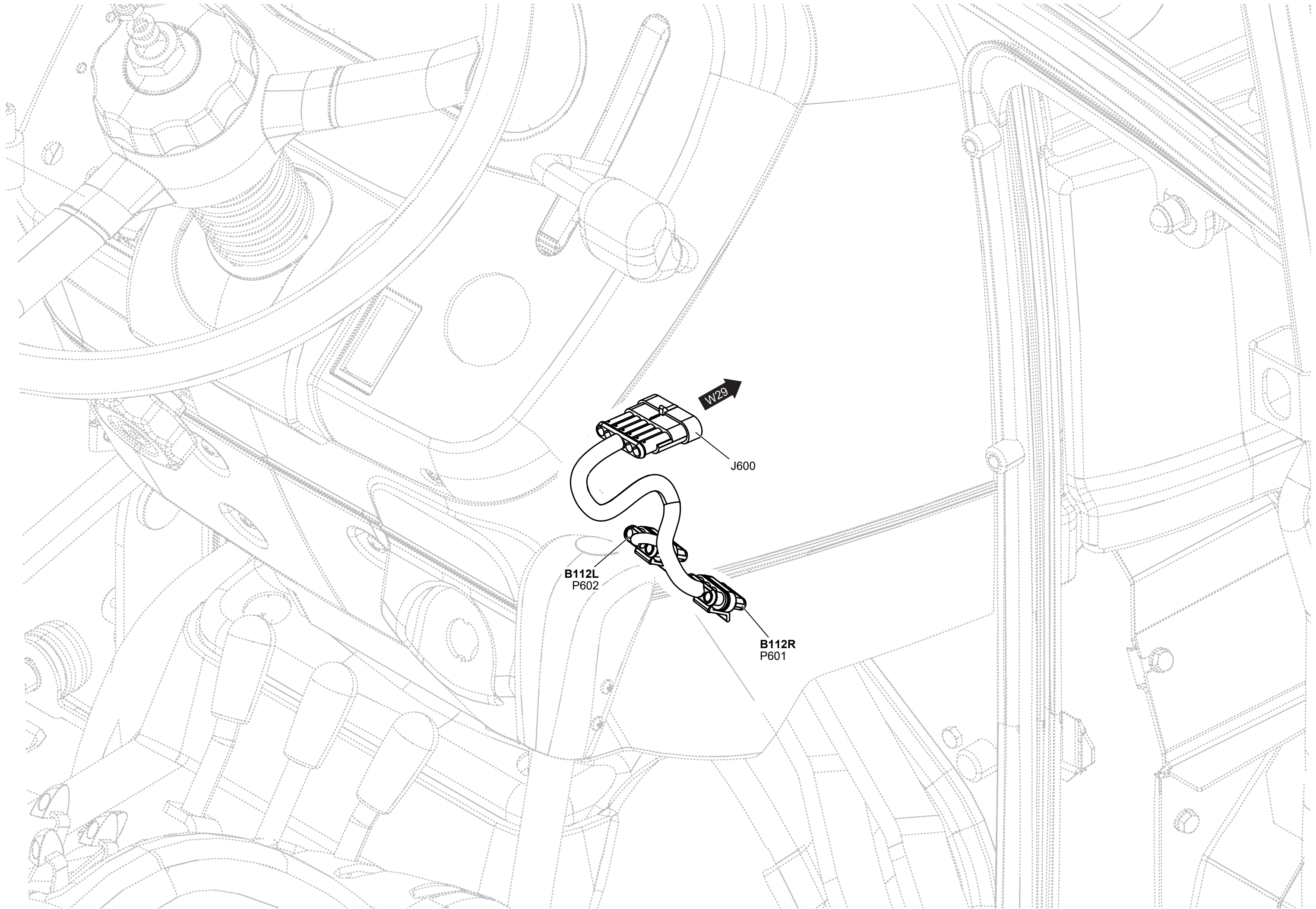


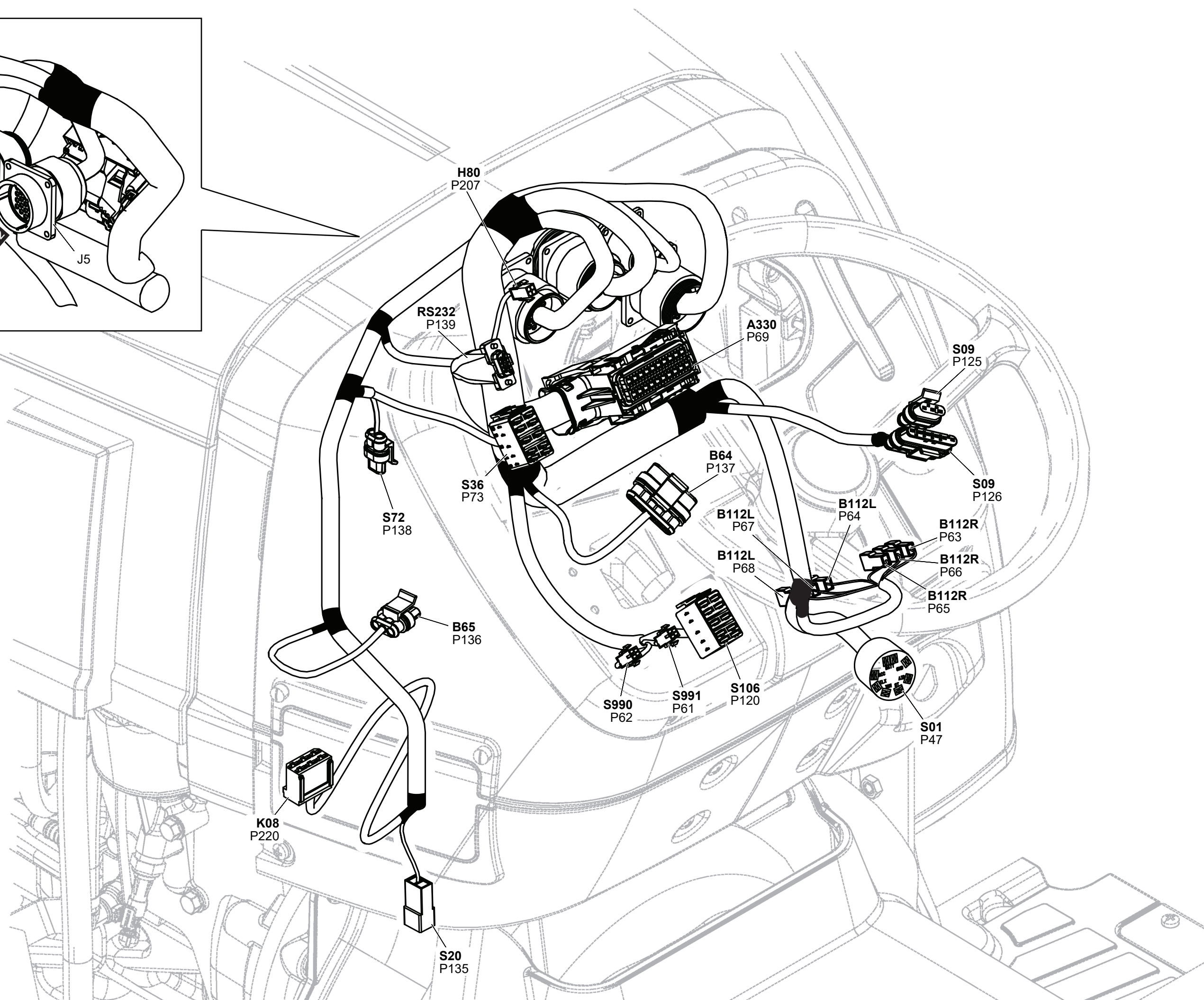
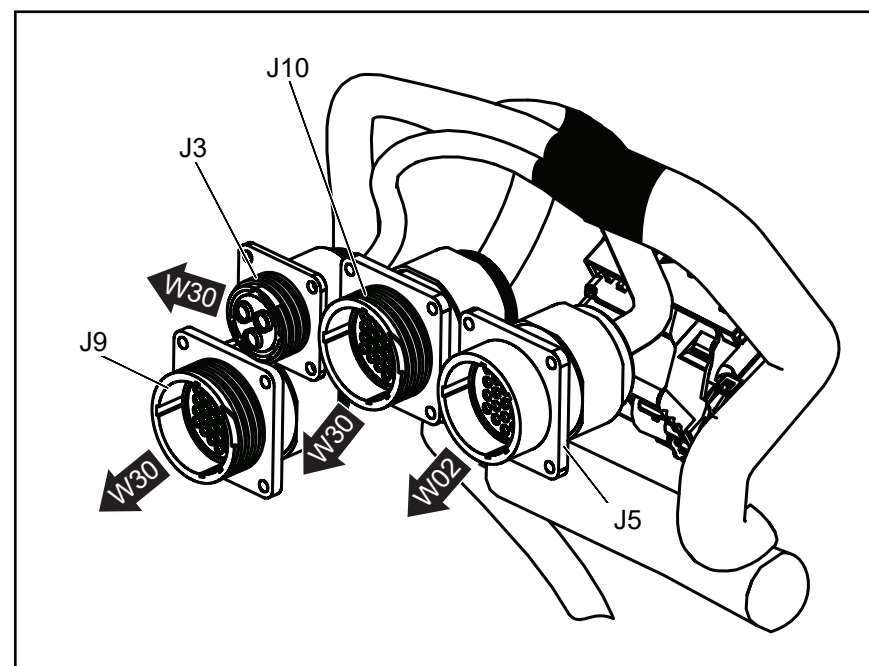


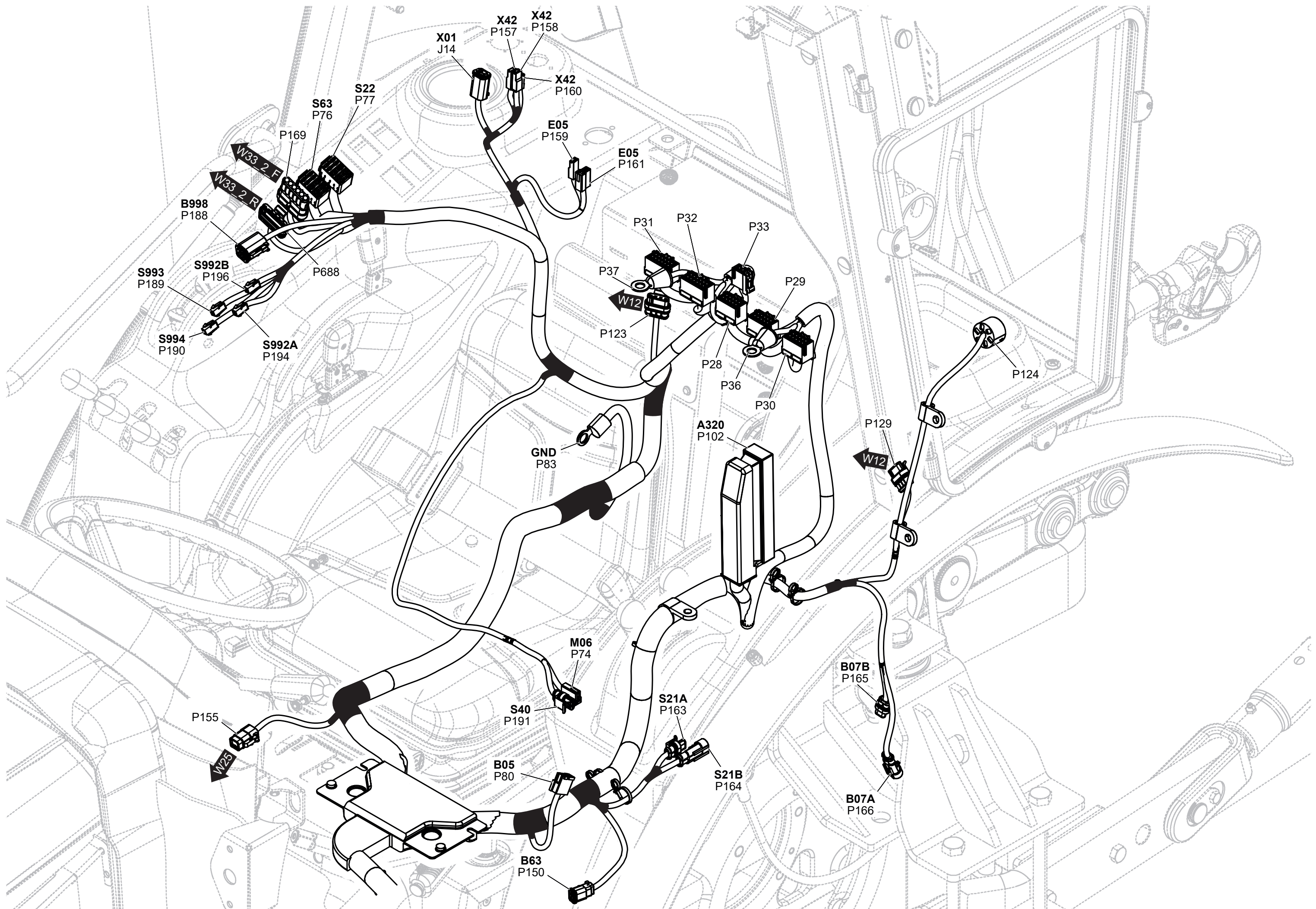


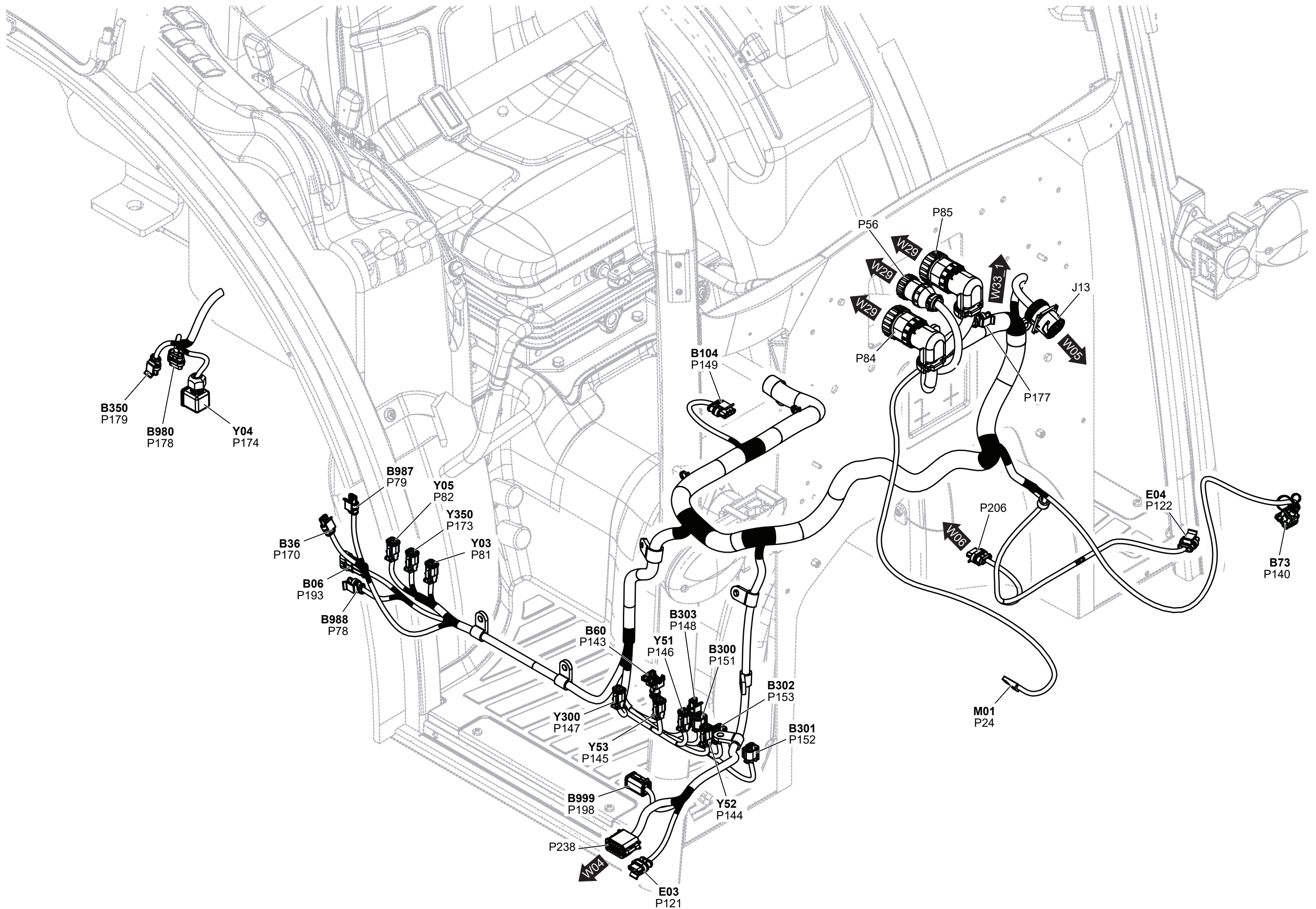


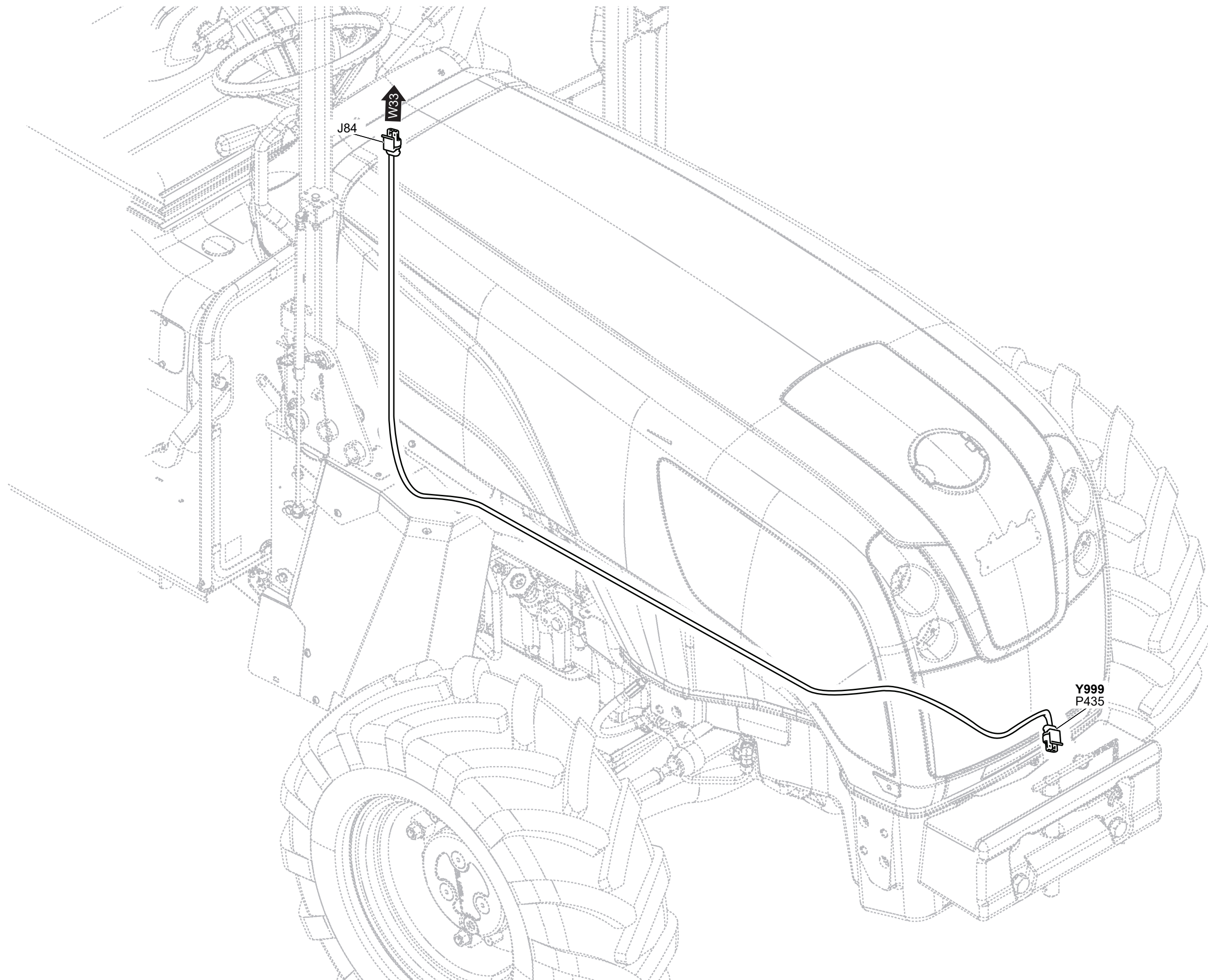


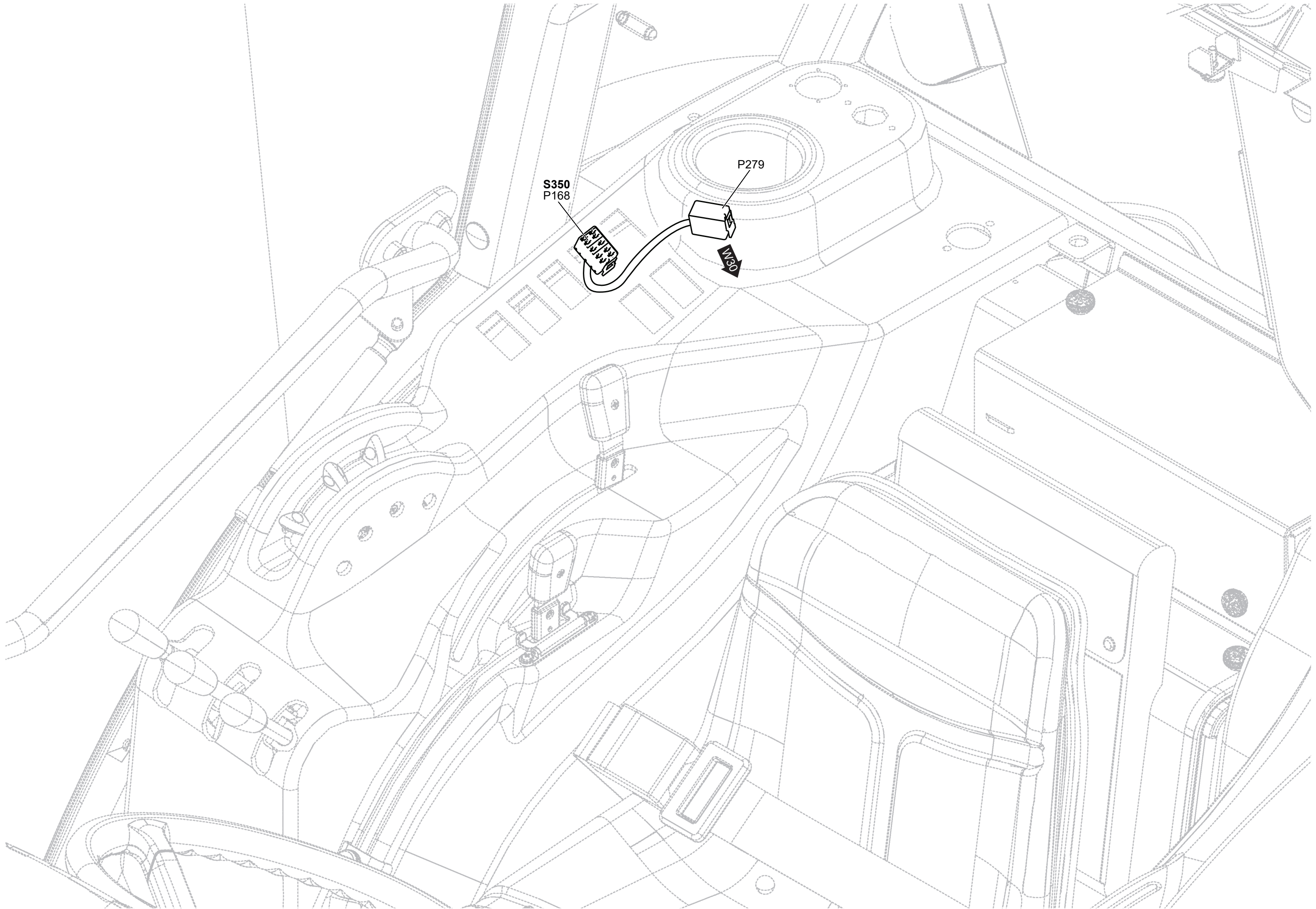


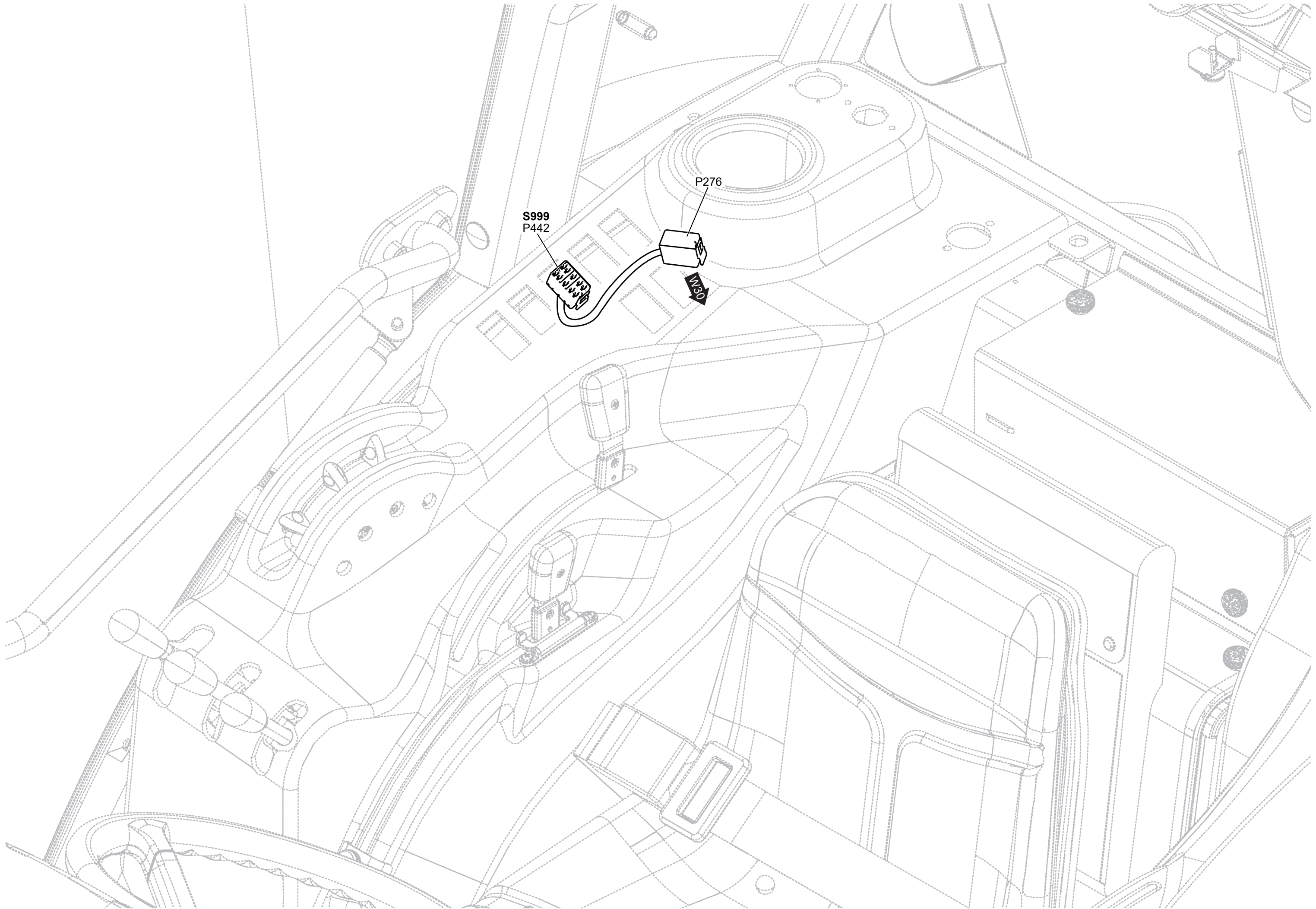


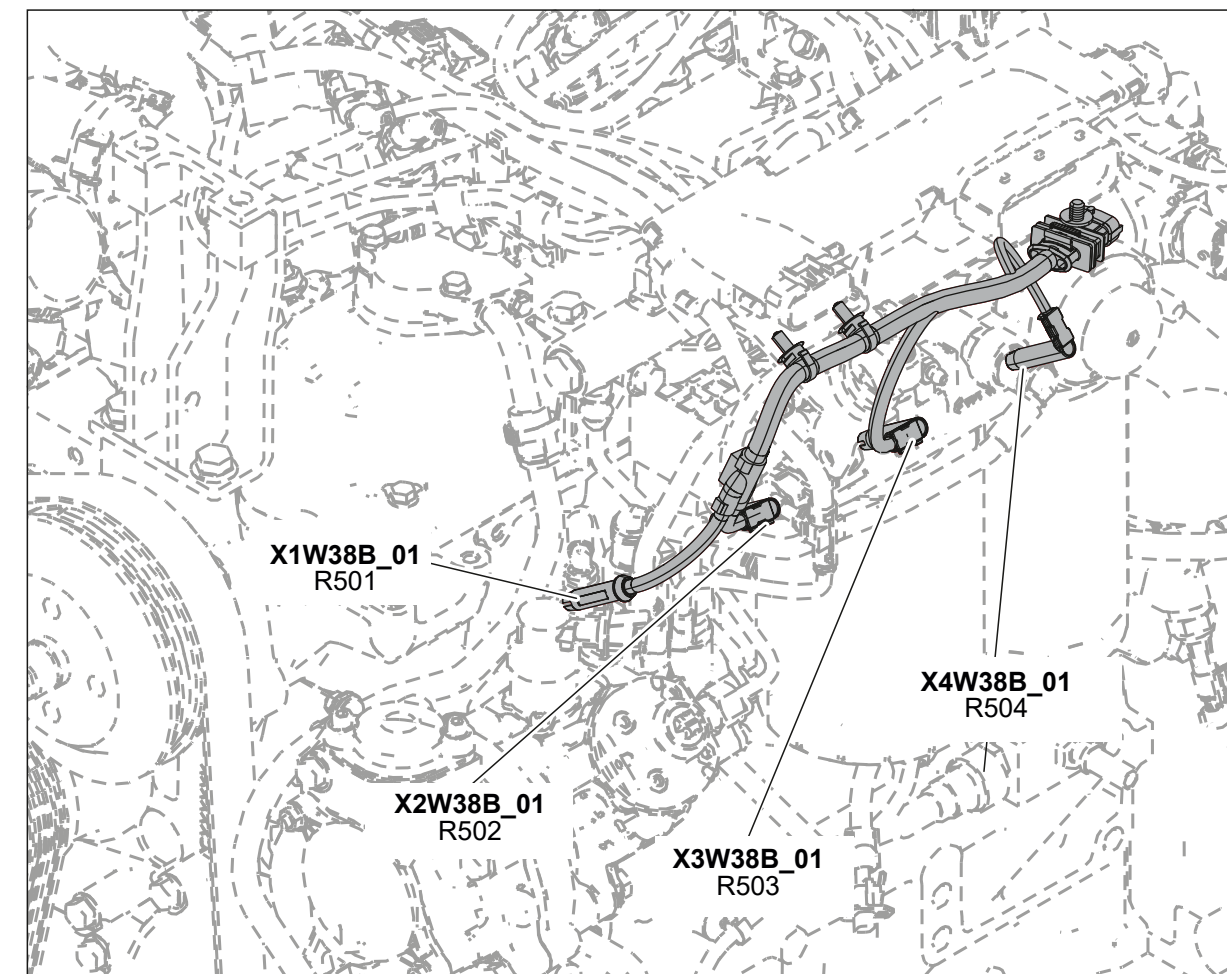
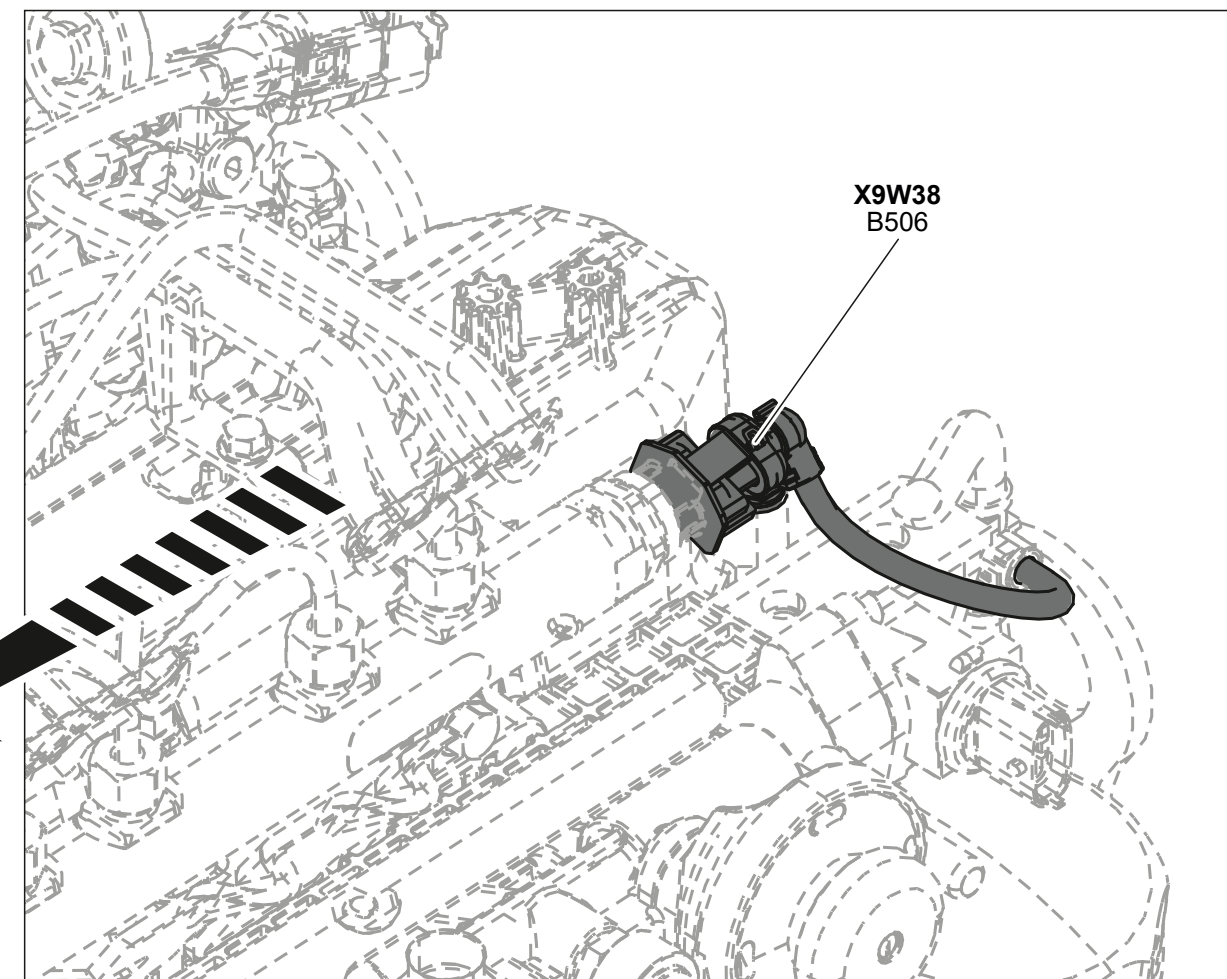
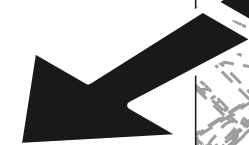
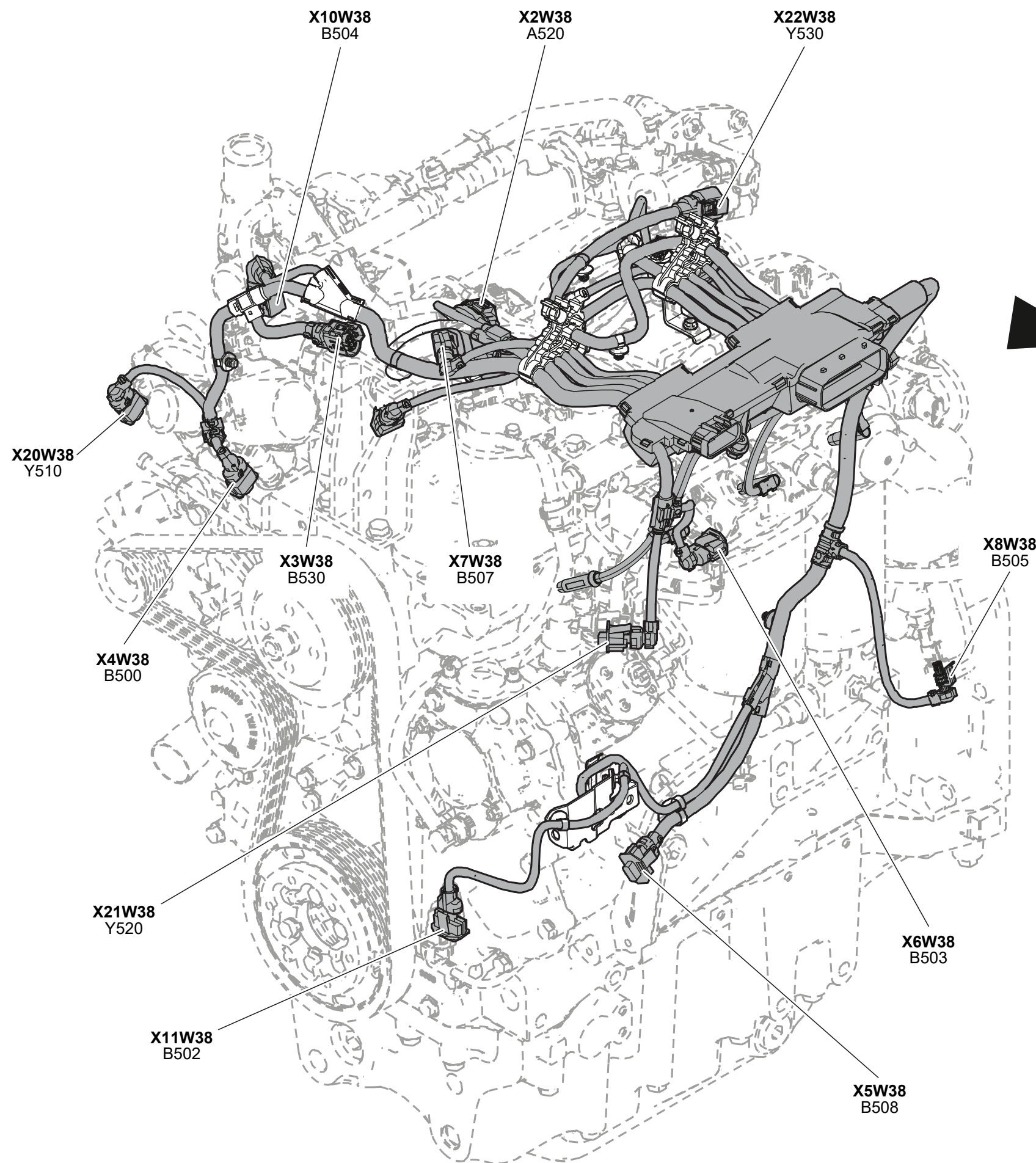


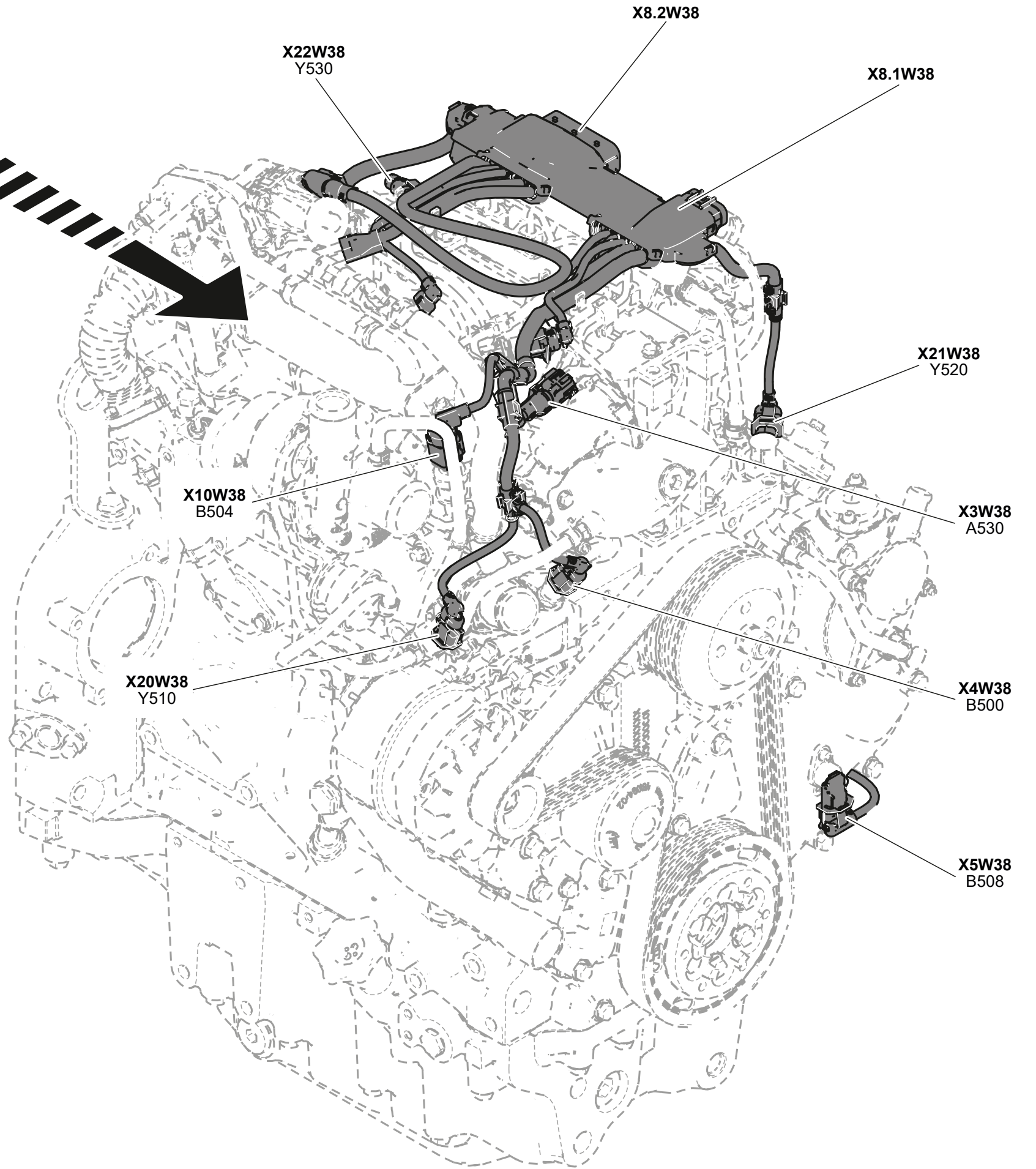
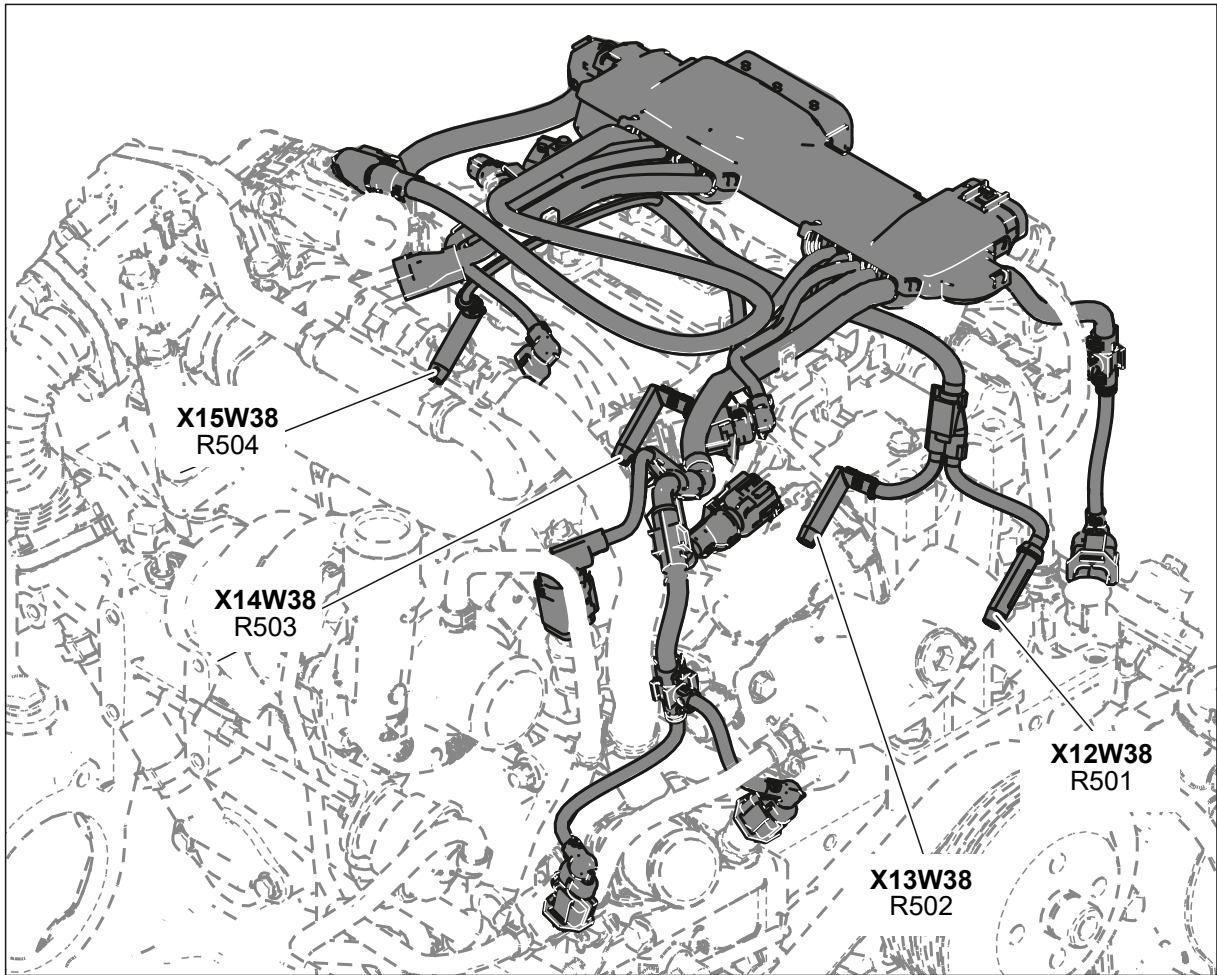
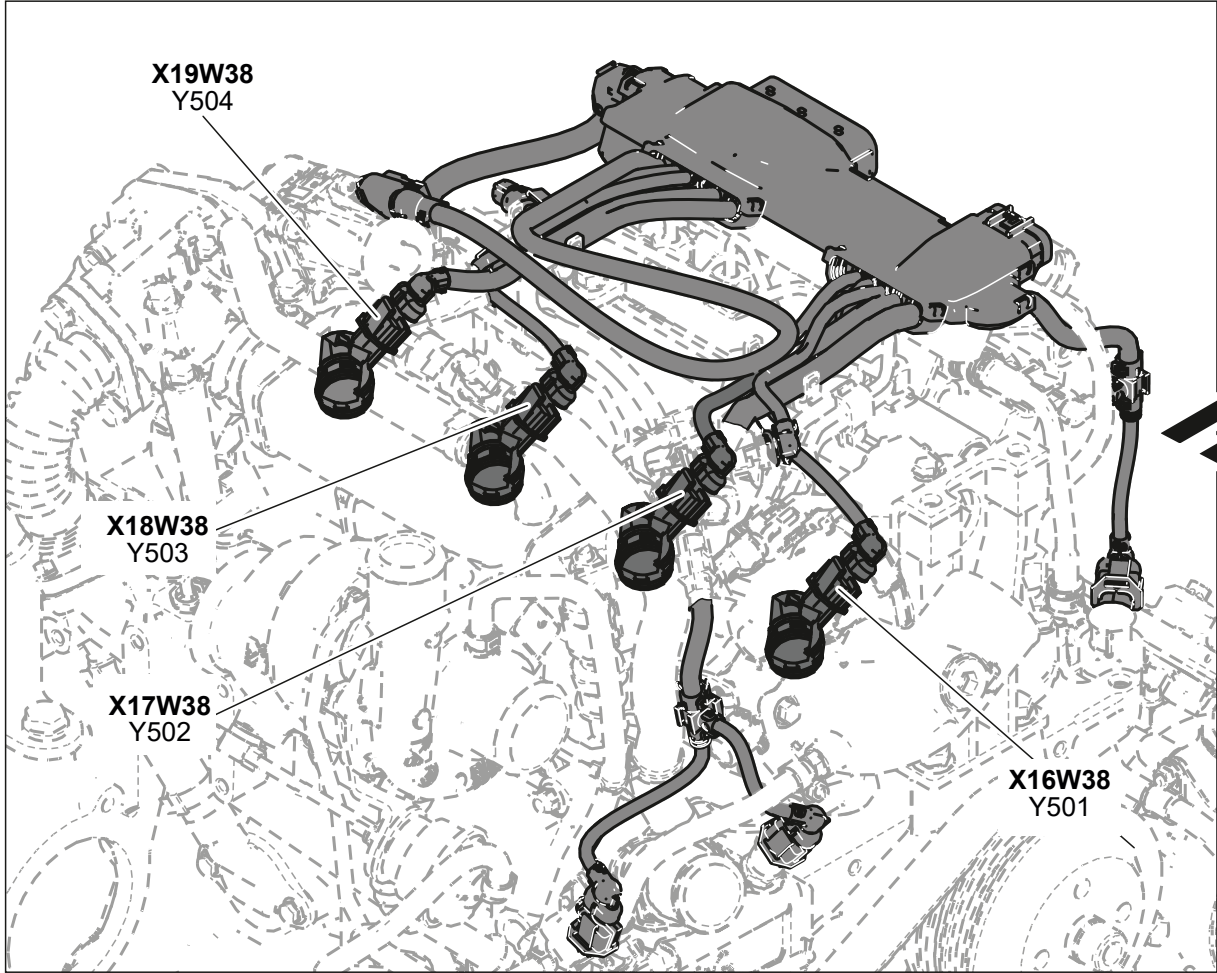


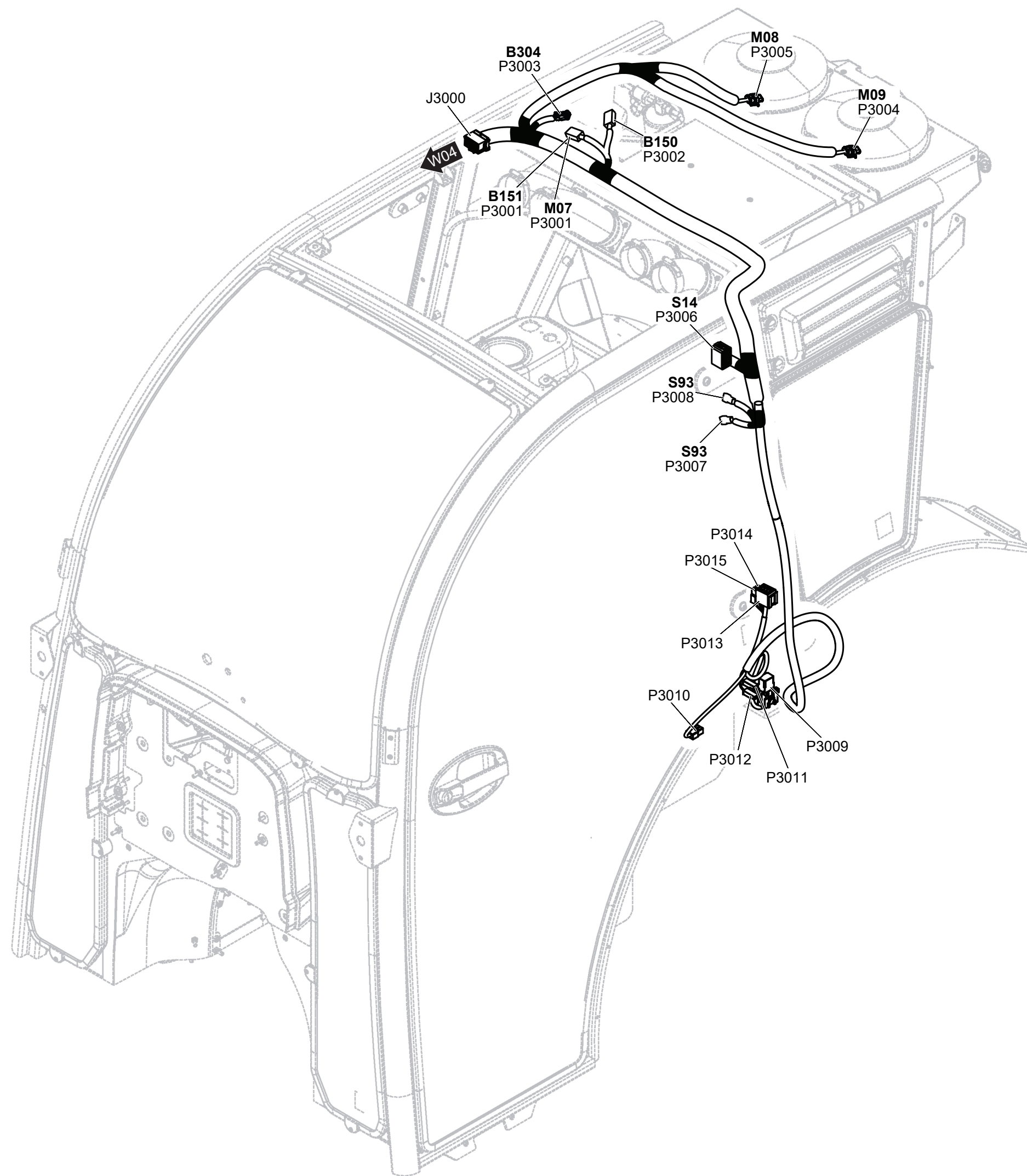


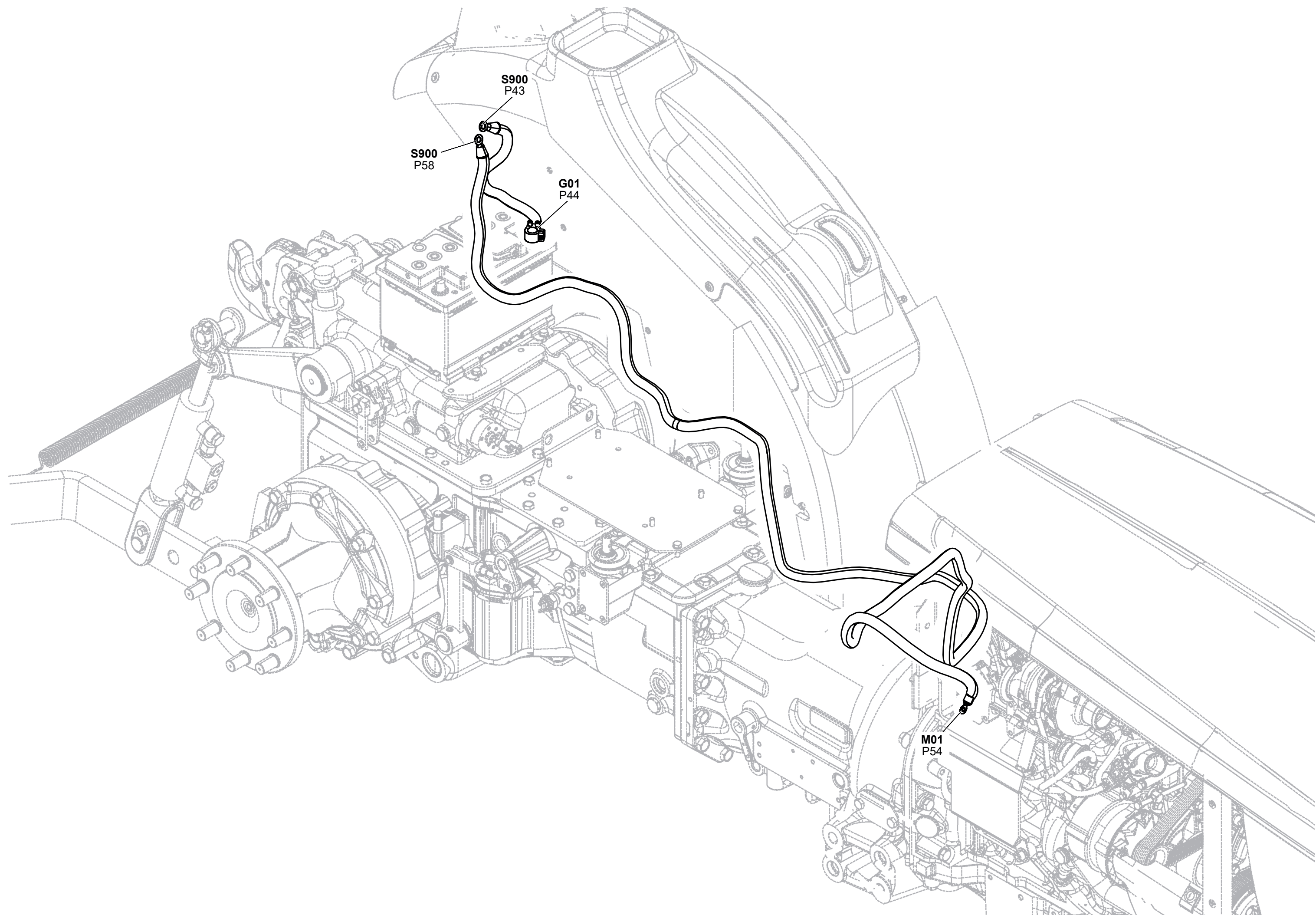


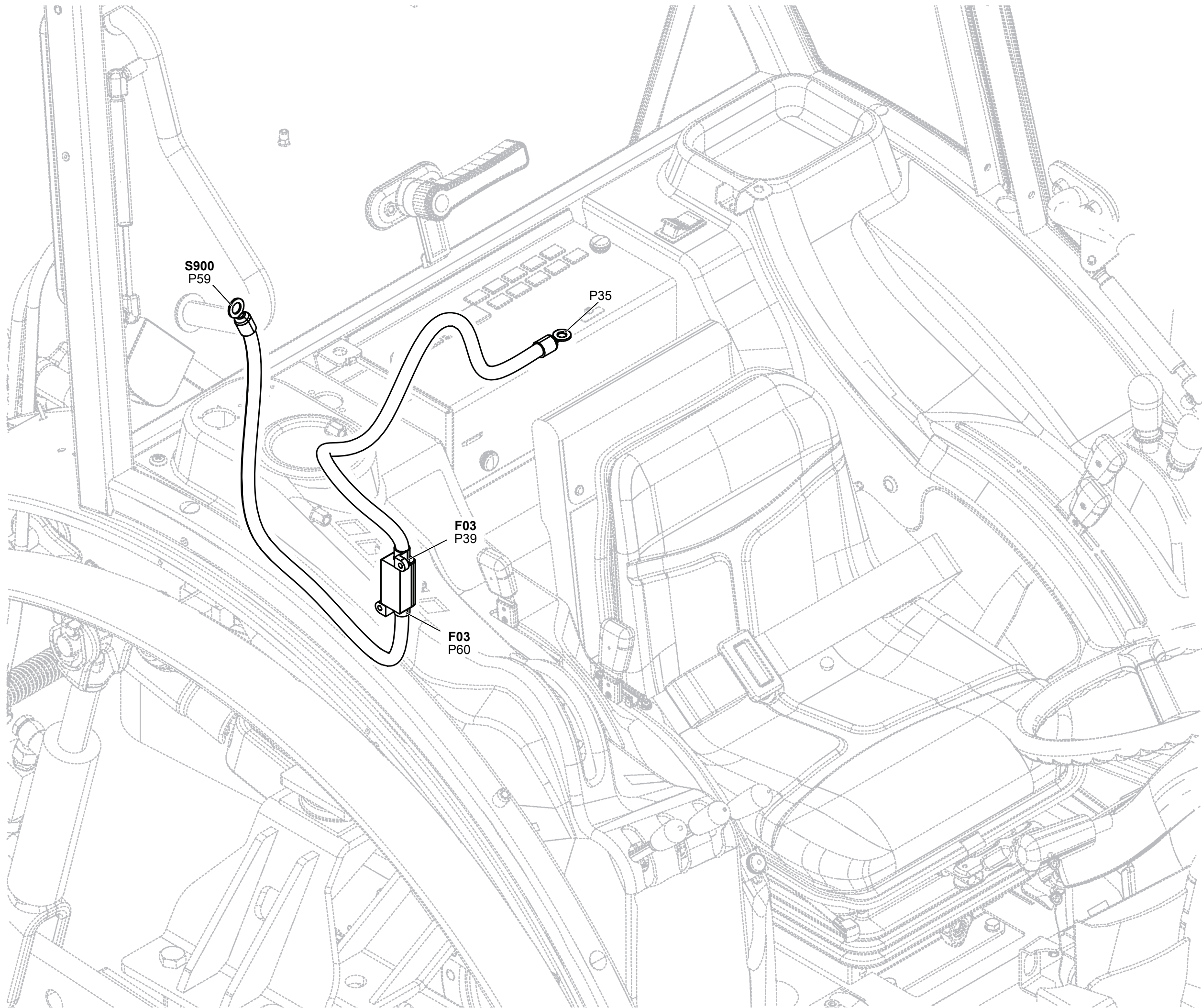


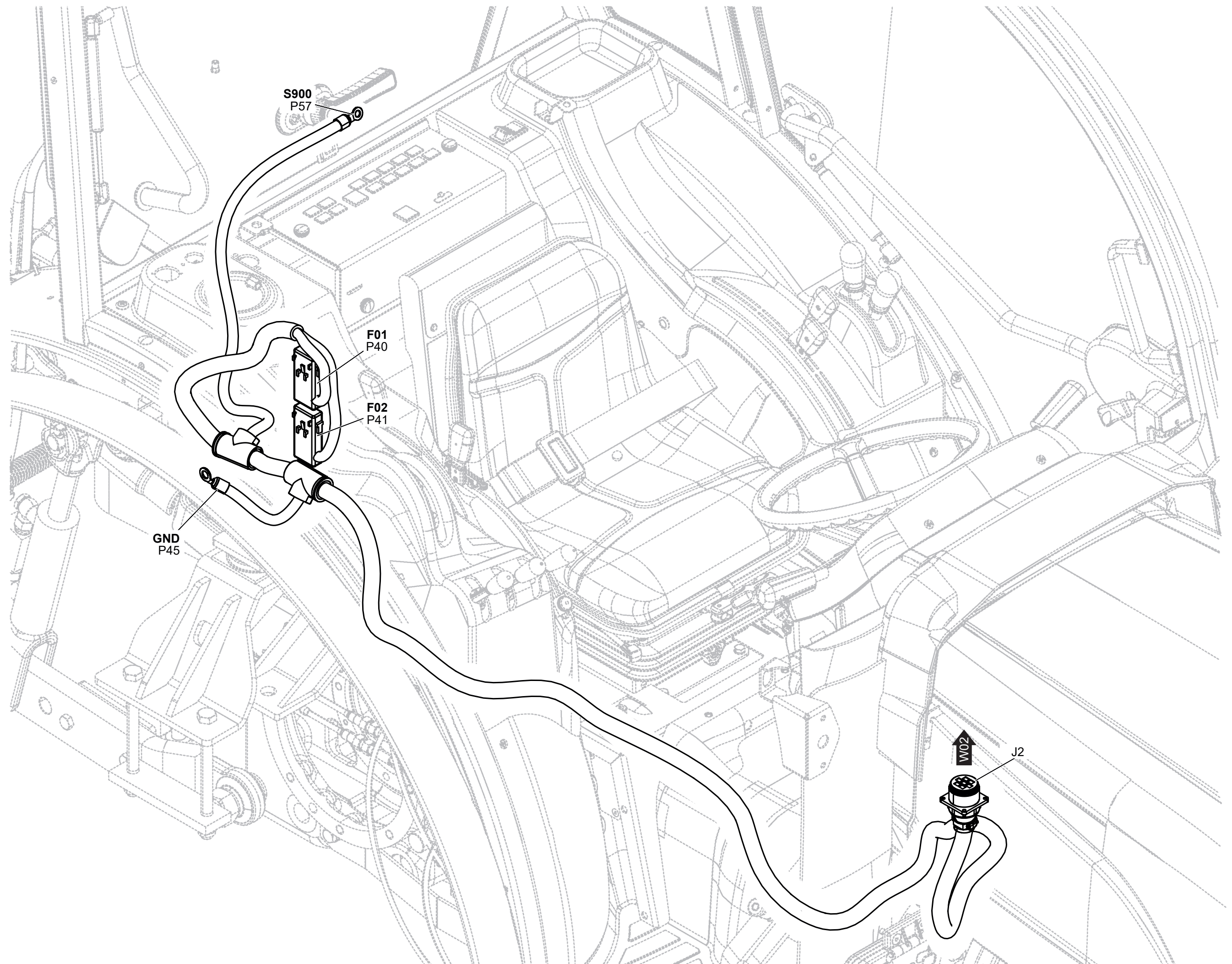




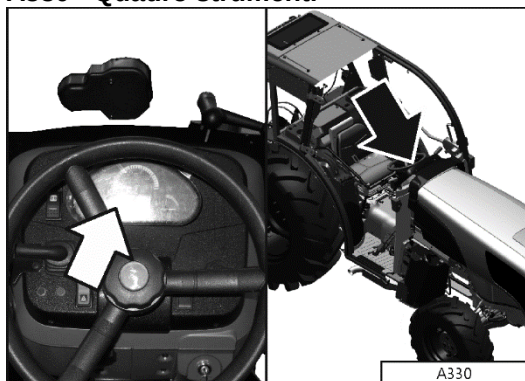




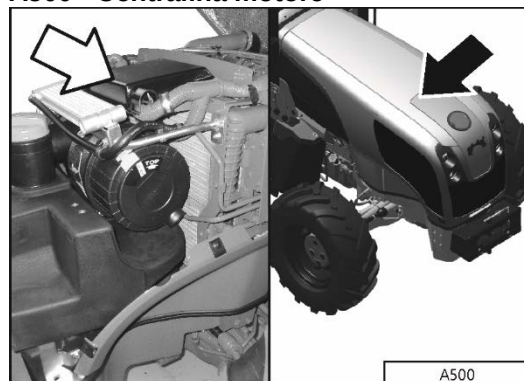




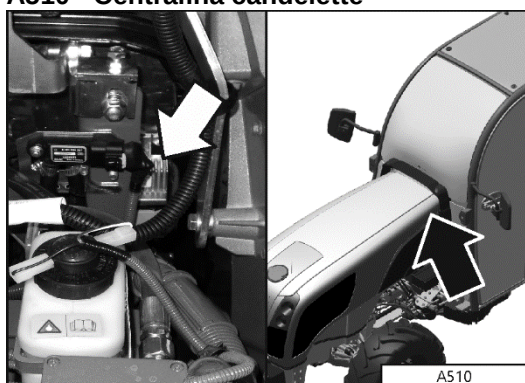
A330 - Quadro strumenti



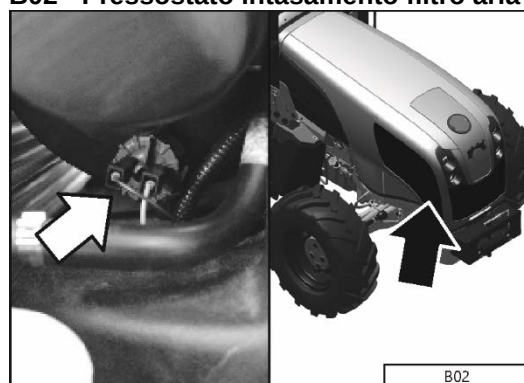
A500 - Centralina motore



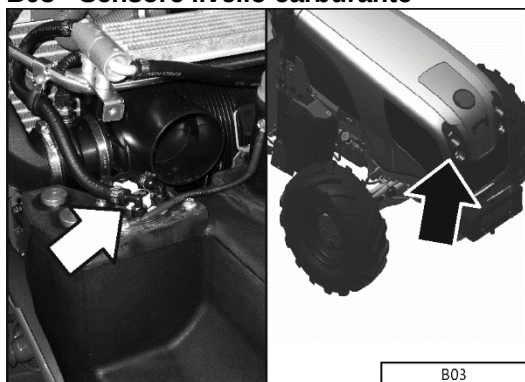
A510 - Centralina candele



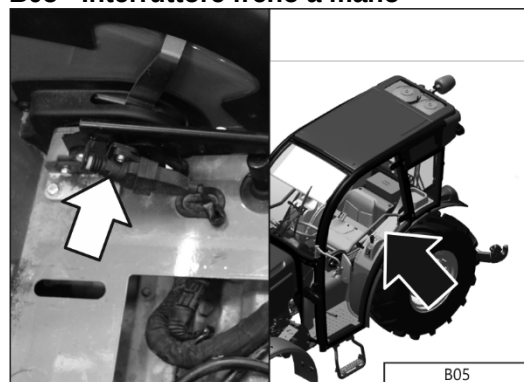
B02 - Pressostato intasamento filtro aria



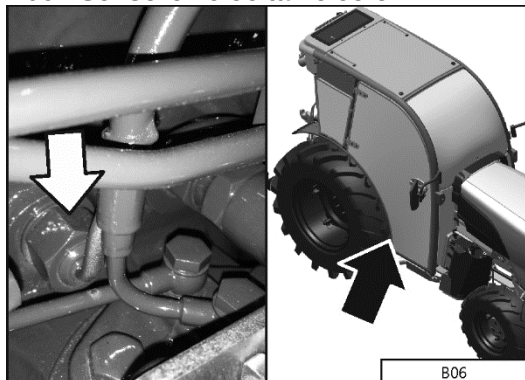
B03 - Sensore livello carburante



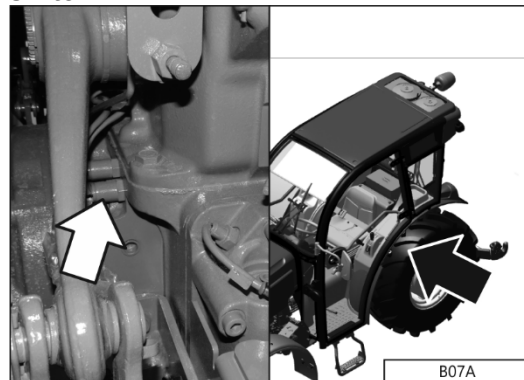
B05 - Interruttore freno a mano



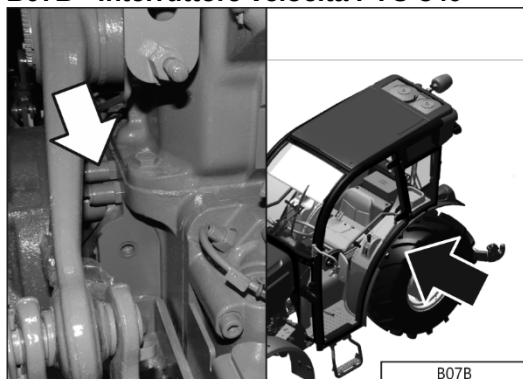
B06 - Sensore velocità veicolo



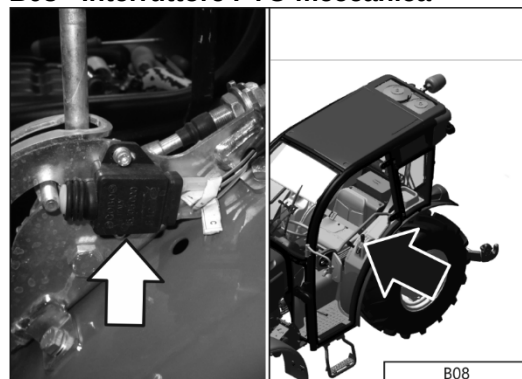
B07A - 540E/1000 PTO speed selector switch



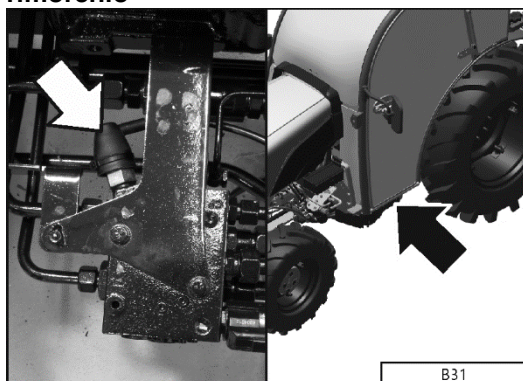
B07B - Interruttore velocità PTO 540



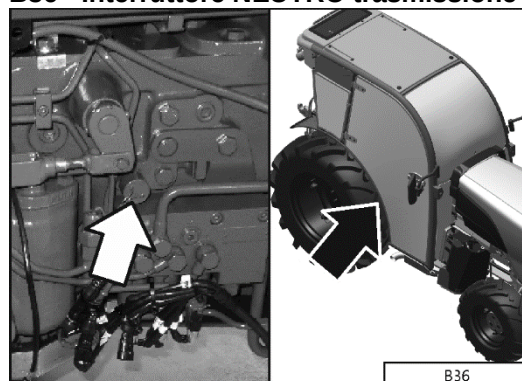
B08 - Interruttore PTO meccanica



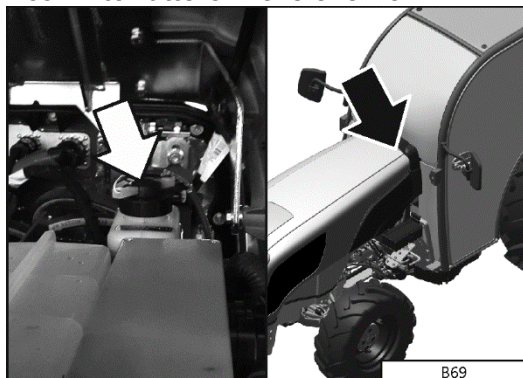
B31 - Pressostato circuito freno rimorchio



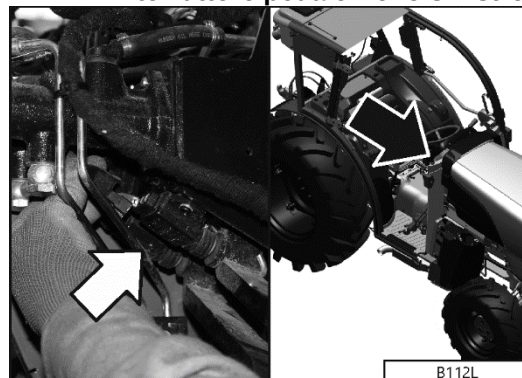
B36 - Interruttore NEUTRO trasmissione



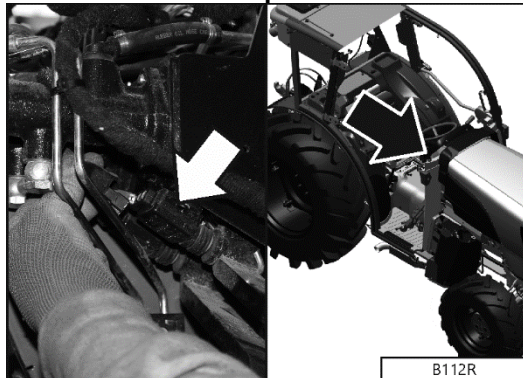
B69 - Interruttore livello olio freni



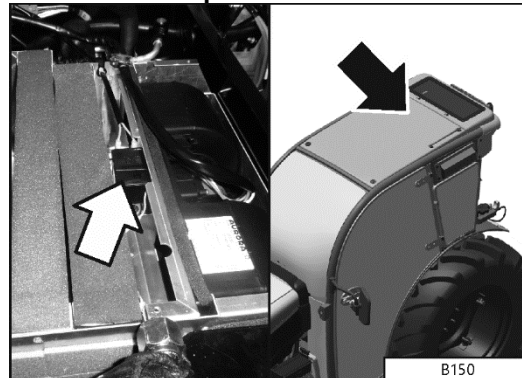
B112L - Interruttore pedale freno sinistro



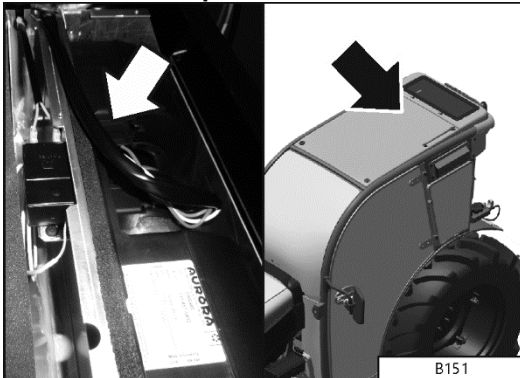
B112R - Interruttore pedale freno destro



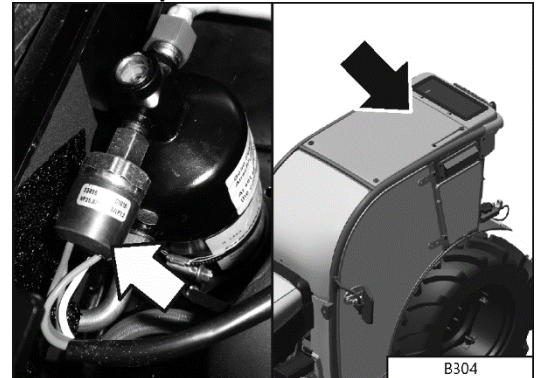
B150 - A/C temperature sensor



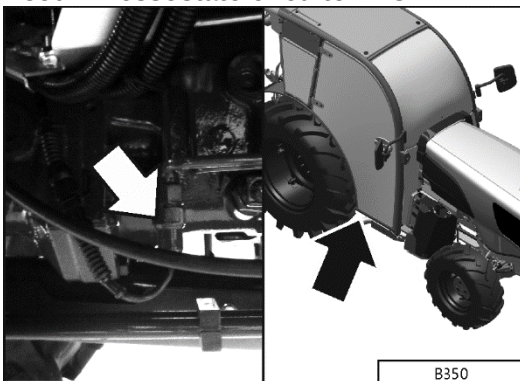
B151 - Blower speed resistor



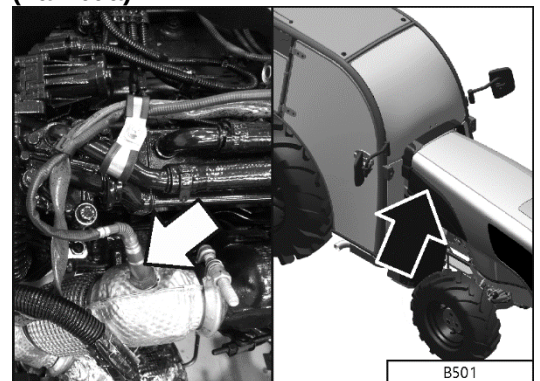
B304 - A/C pressure switch



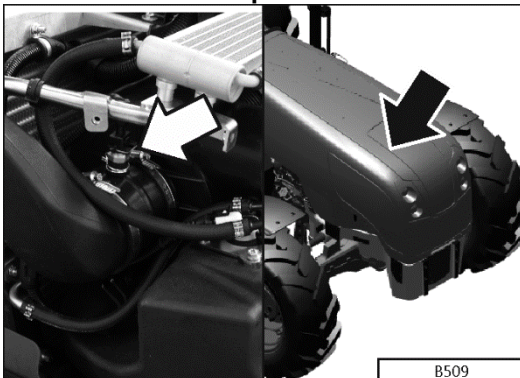
B350 - Pressostato circuito PTO



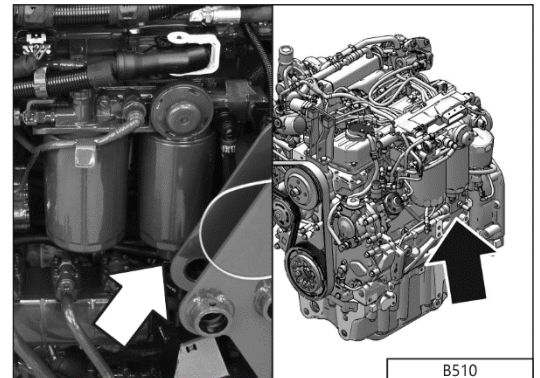
B501 - Sensore quantità di ossigeno (Lambda)



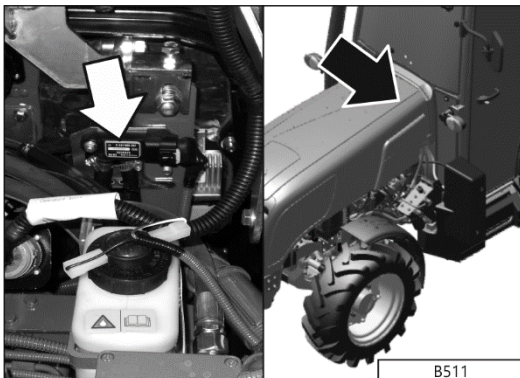
B509 - Sensore temperatura aria



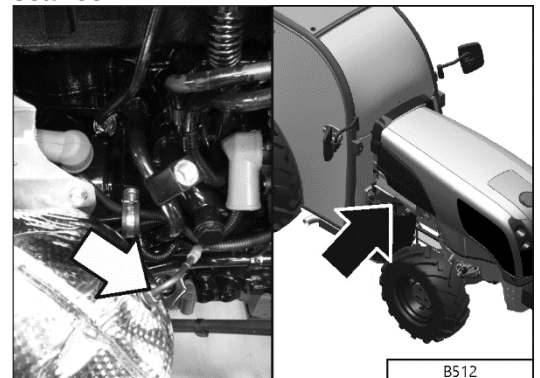
B510 - Sensore presenza acqua nel carburante



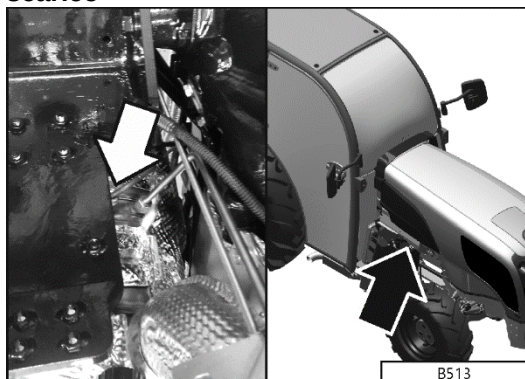
B511 - Sensore differenziale di pressione DPF



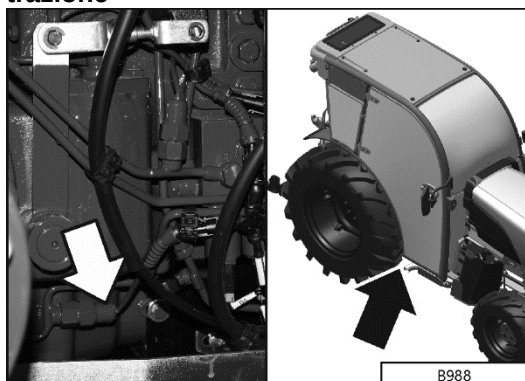
B512 - Sensore 1 temperatura gas di scarico



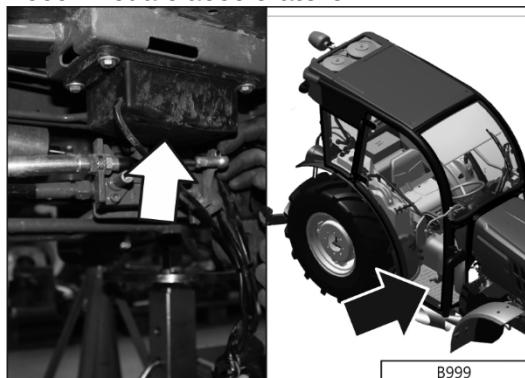
B513 - Sensore 2 temperatura gas di scarico



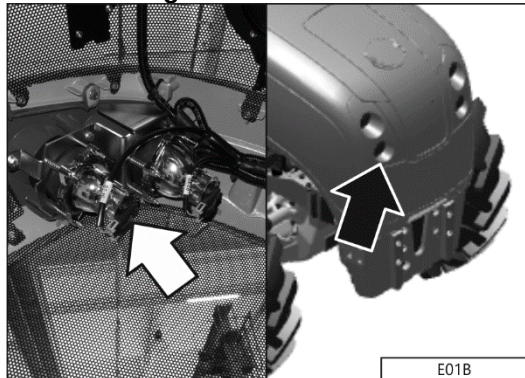
B988 - Pressostato circuito doppia trazione



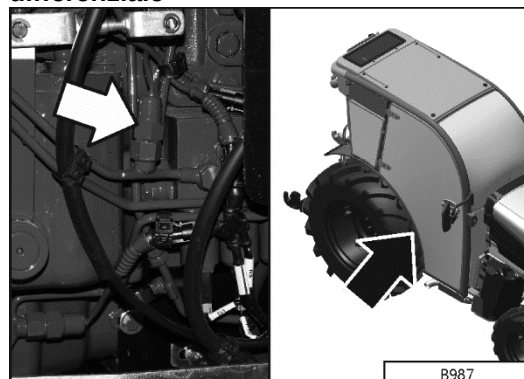
B999 - Pedale acceleratore



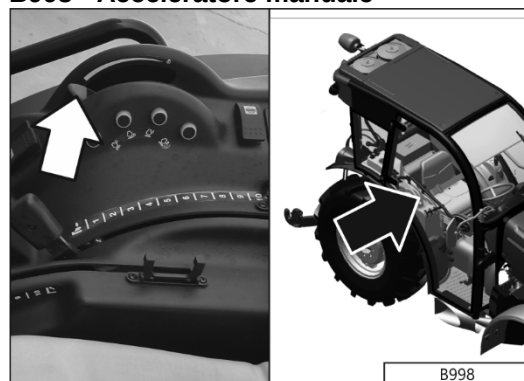
E01B - Abbagliante destro



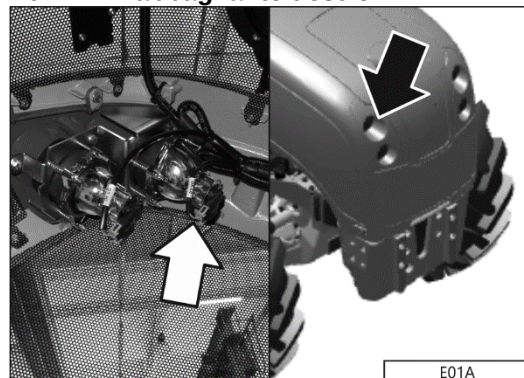
B987 - Pressostato circuito blocco differenziale



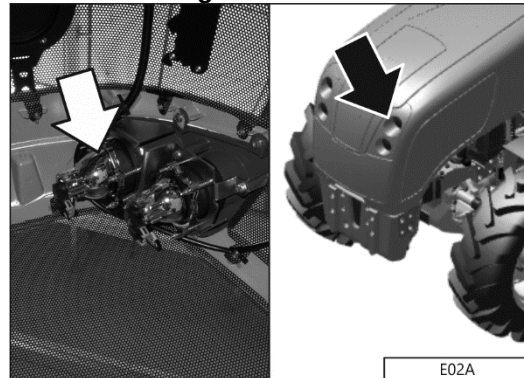
B998 - Acceleratore manuale



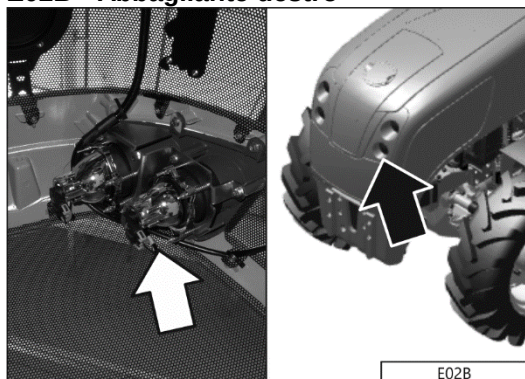
E01A - Anabbagliante destro



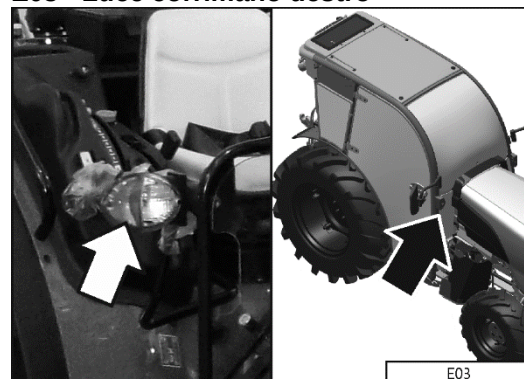
E02A - Anabbagliante destro



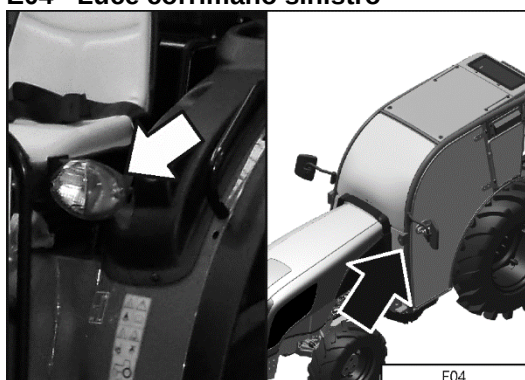
E02B - Abbagliante destro



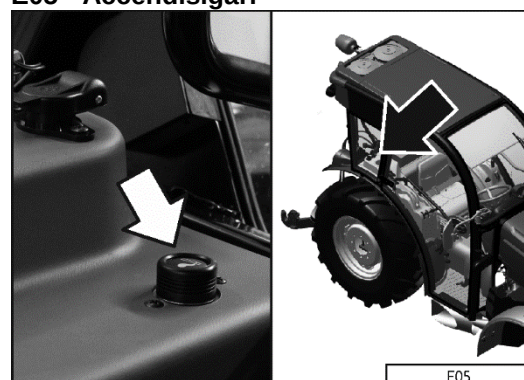
E03 - Luce corrimano destro



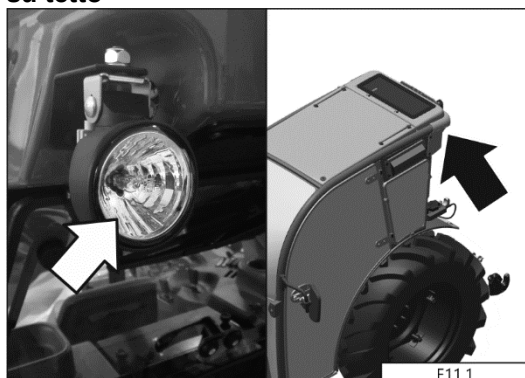
E04 - Luce corrimano sinistro



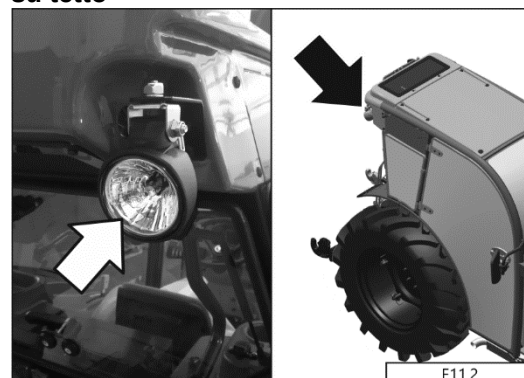
E05 - Accendisigari



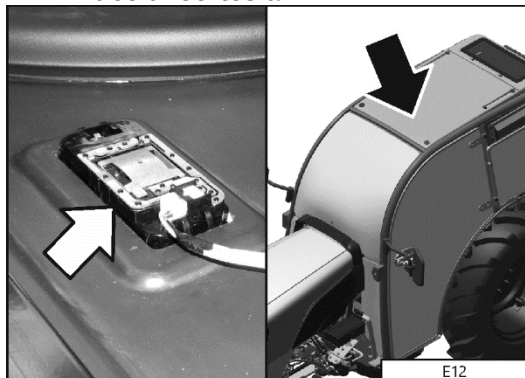
E11.1 - Luce di lavoro posteriore sinistra su tetto



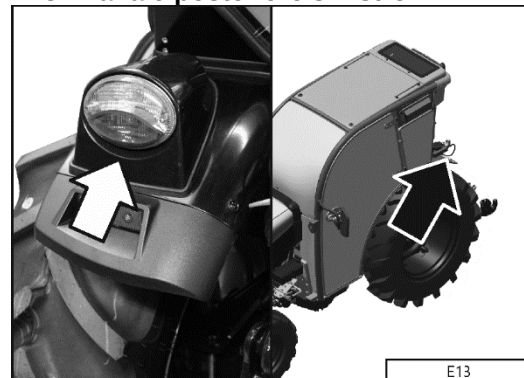
E11.2 - Luce di lavoro posteriore destra su tetto



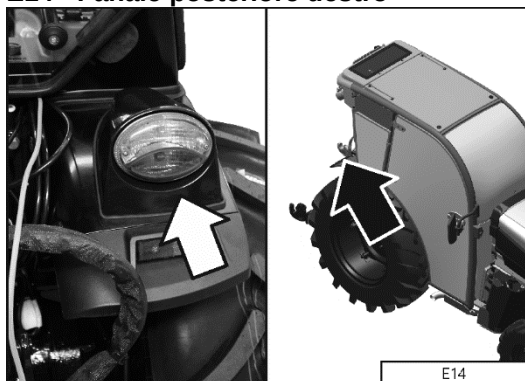
E12 - Luce di cortesia



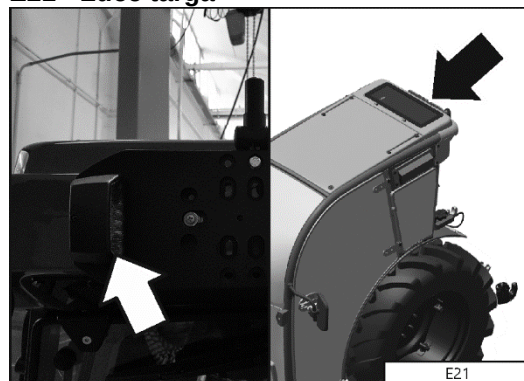
E13 - Fanale posteriore sinistro



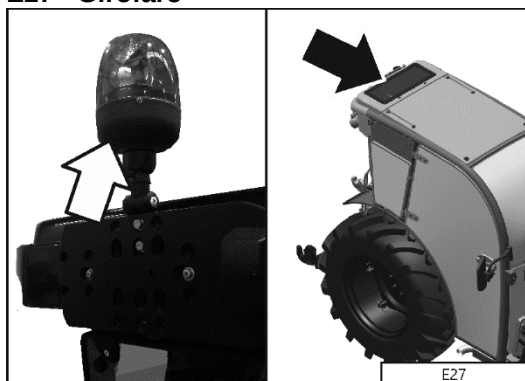
E14 - Fanale posteriore destro



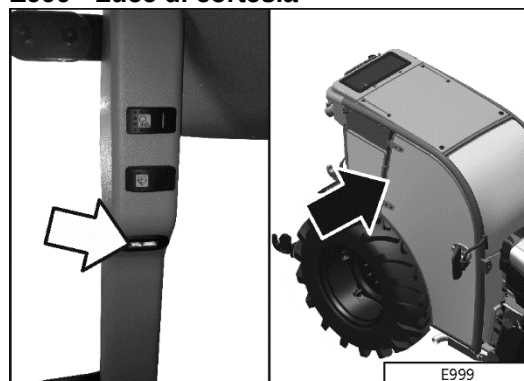
E21 - Luce targa



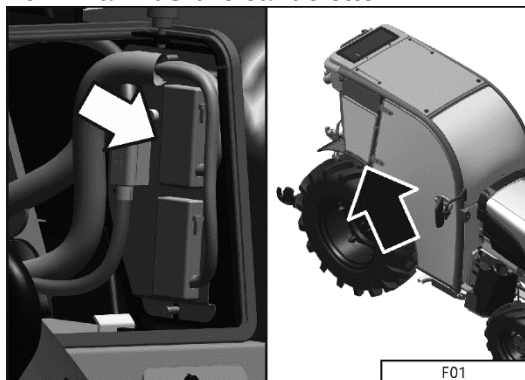
E27 - Girofaro



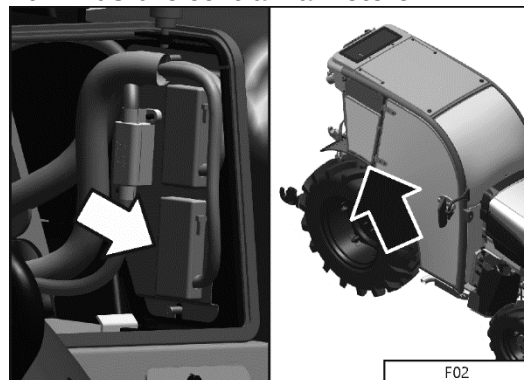
E999 - Luce di cortesia



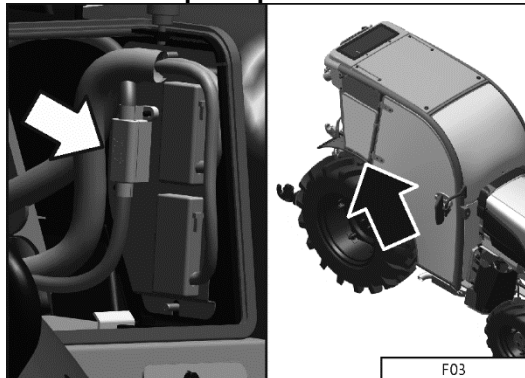
F01 - Maxi fusibile candele



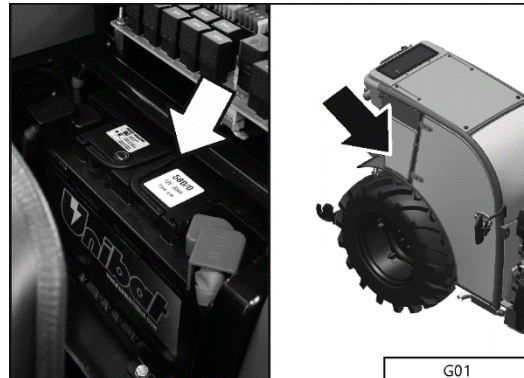
F02 - Fusibile centralina motore



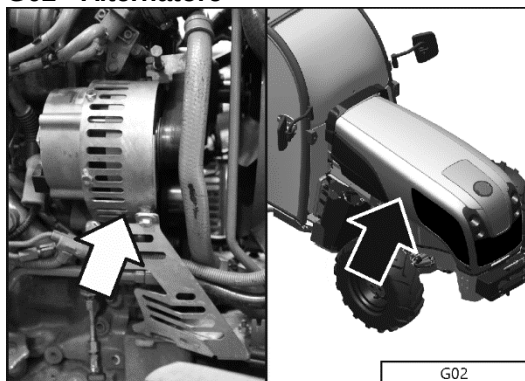
F03 - Fusibile principale



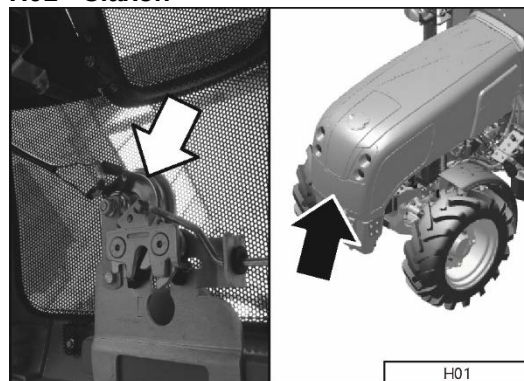
G01 - Batteria



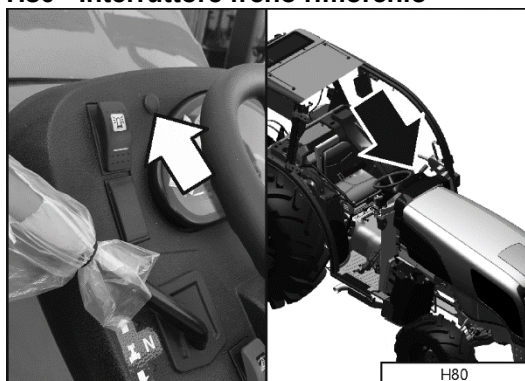
G02 - Alternatore



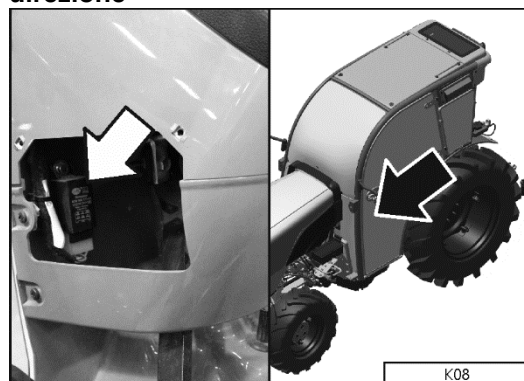
H01 - Claxon



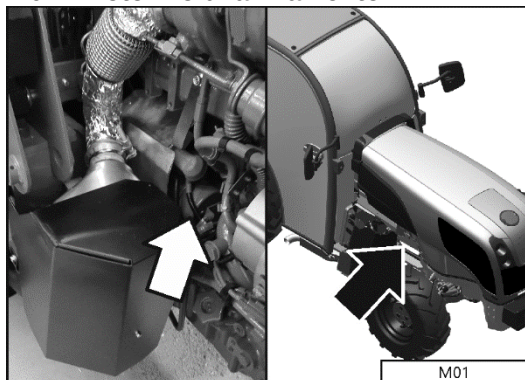
H80 - Interruttore freno rimorchio



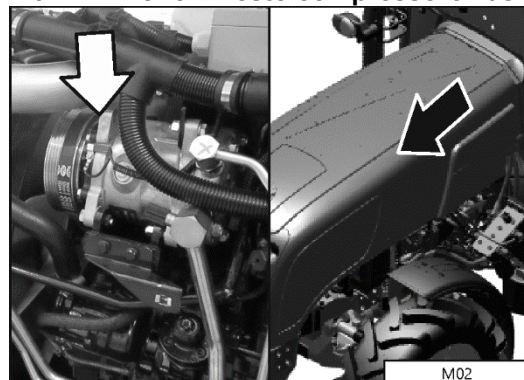
K08 - Temporizzatore indicatori di direzione



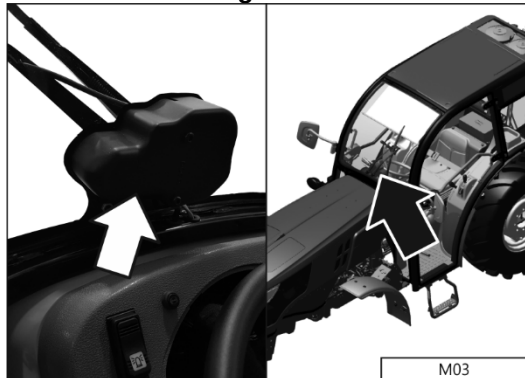
M01 - Motorino di avviamento



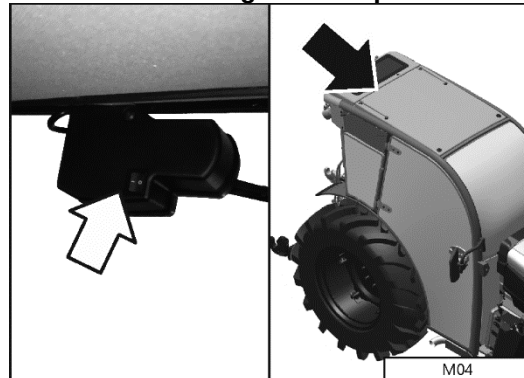
M02 - Frizione innesto compressore A/C



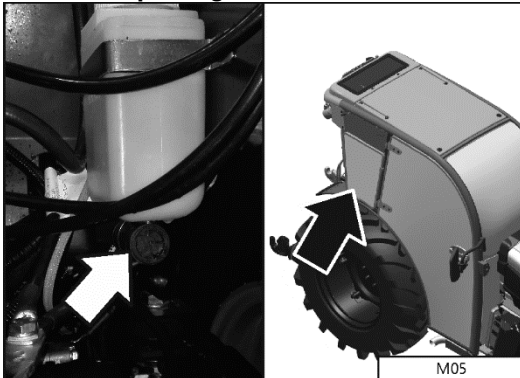
M03 - Motorino tergicristallo anteriore



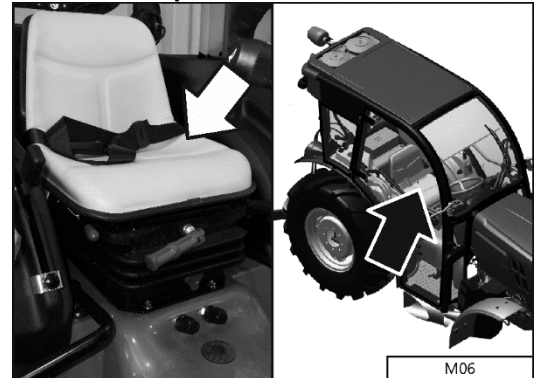
M04 - Motorino tergicristallo posteriore



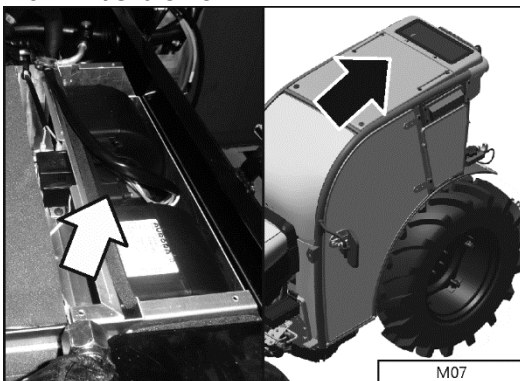
M05 - Pompa tergicristalli



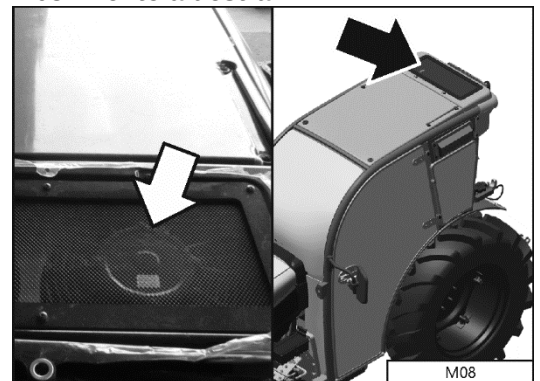
M06 - Sedile pneumatico



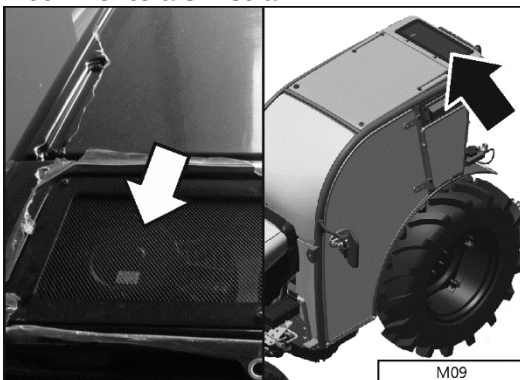
M07 - A/C blower



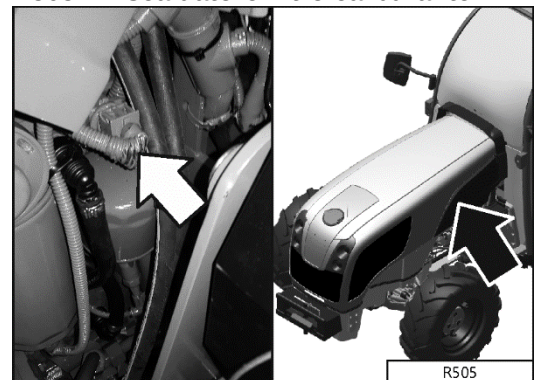
M08 - Ventola destra



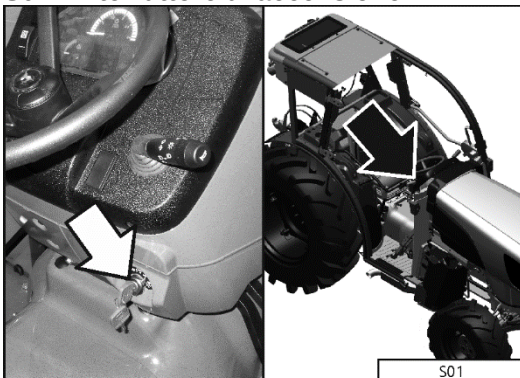
M09 - Ventola sinistra



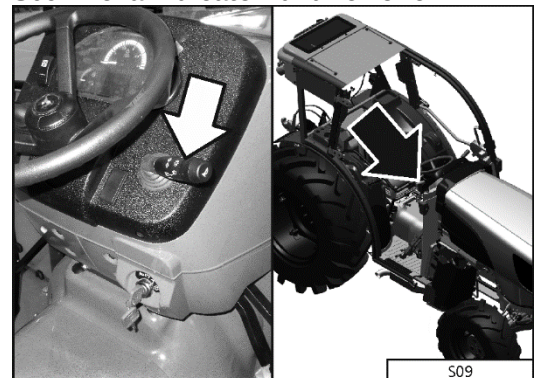
R505 - Riscaldatore filtro carburante



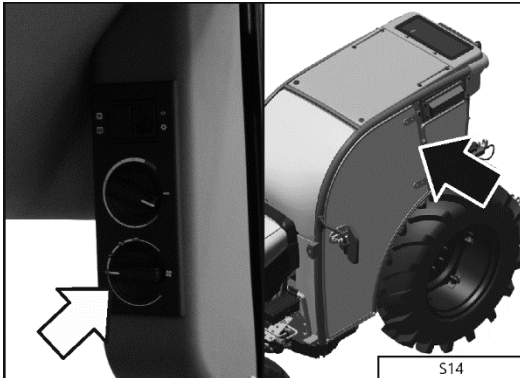
S01 - Interruttore di accensione



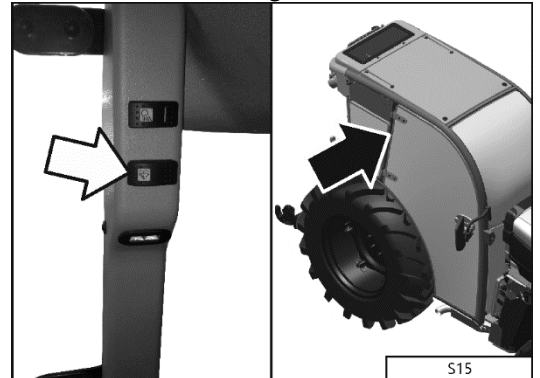
S09 - Leva indicatori di direzione



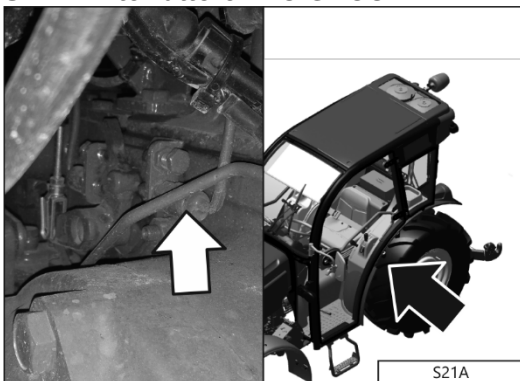
S14 - Interruttore ventola



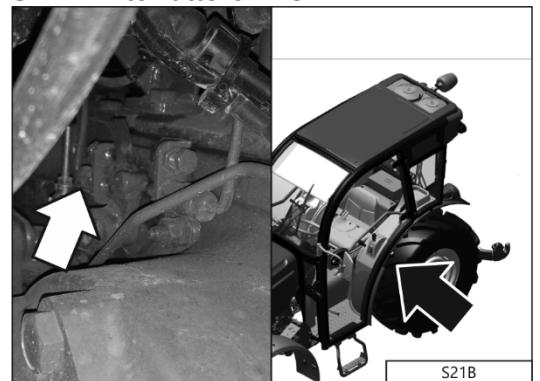
S15 - Interruttore tergicristallo anteriore



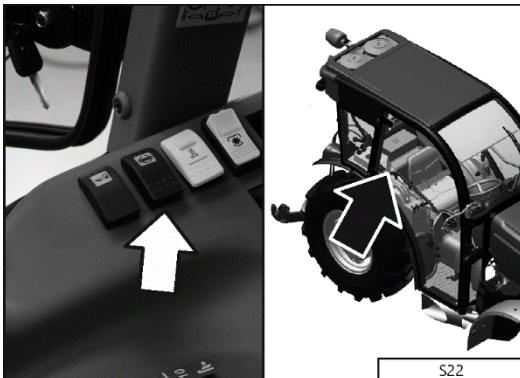
S21A - Interruttore PTO GROUND



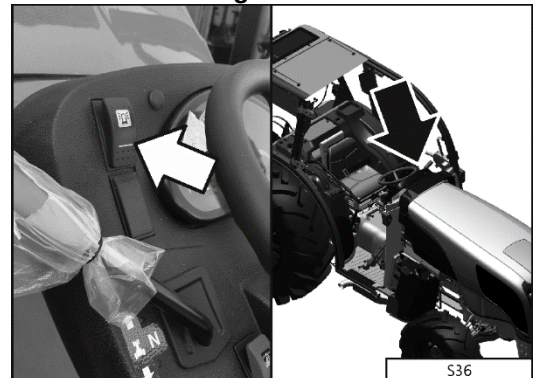
S21B - Interruttore PTO DIRETTA



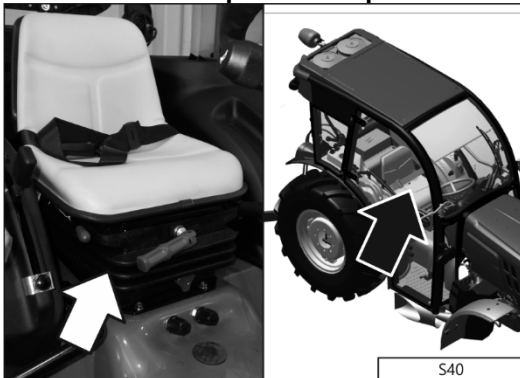
S22 - Interruttore blocco differenziale



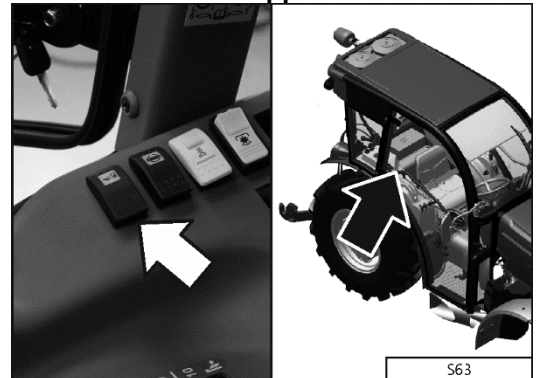
S36 - Interruttore girofaro



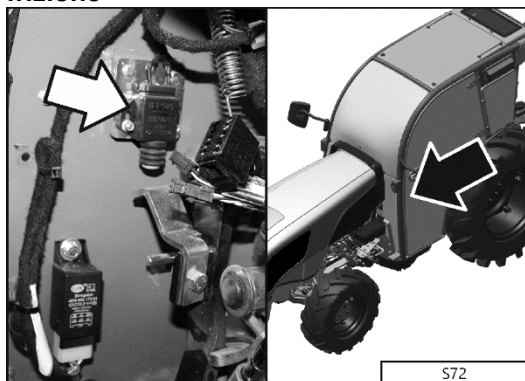
S40 - Interruttore presenza operatore



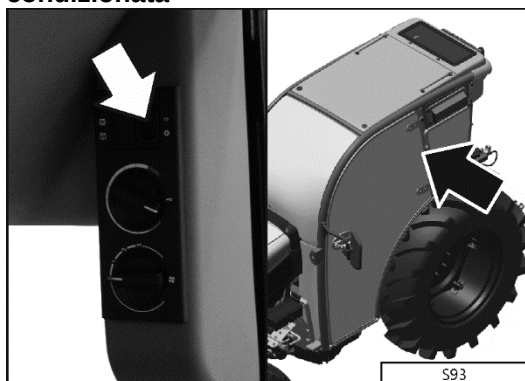
S63 - Interruttore doppia trazione



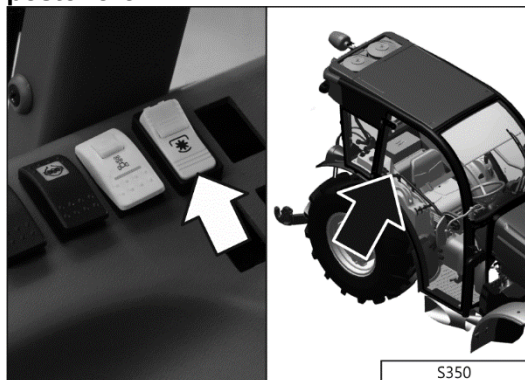
S72 - Interruttore fine corsa pedale frizione



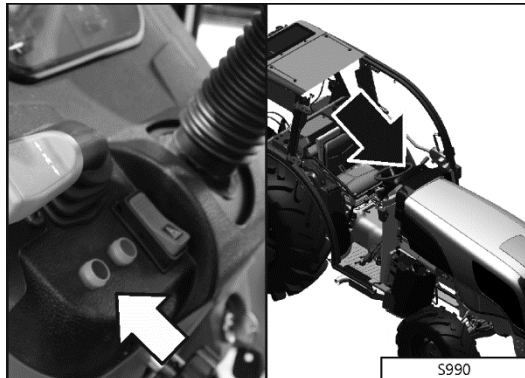
S93 - Interruttore riscaldamento e aria condizionata



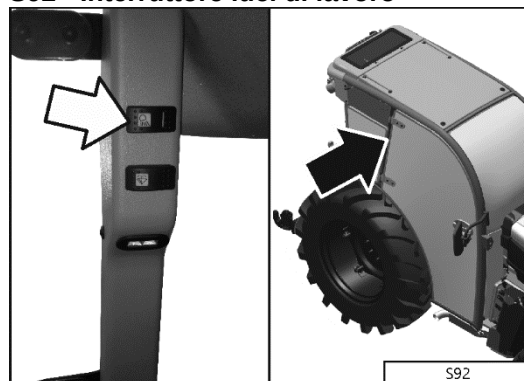
S350 - Interruttore PTO idraulica posteriore



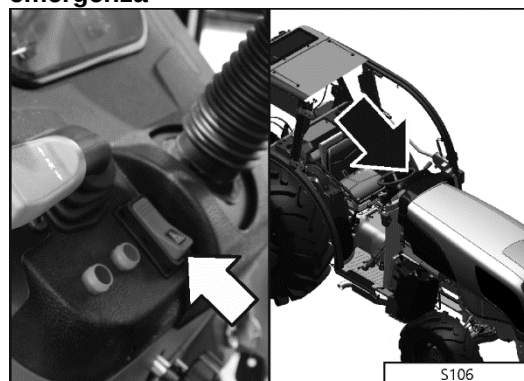
S990 - Pulsante MENU



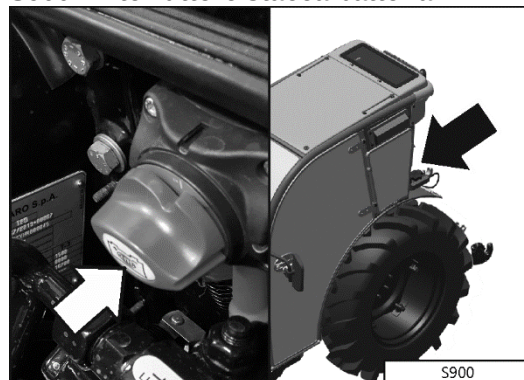
S92 - Interruttore luci di lavoro



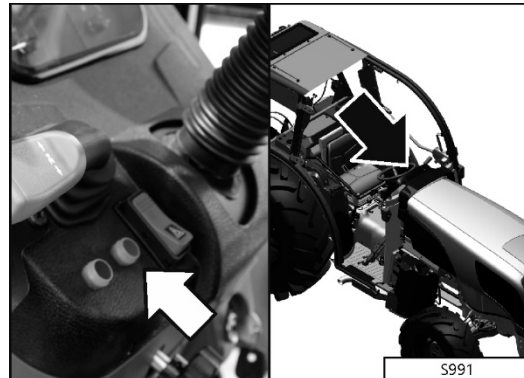
S106 - Interruttore indicatori di emergenza



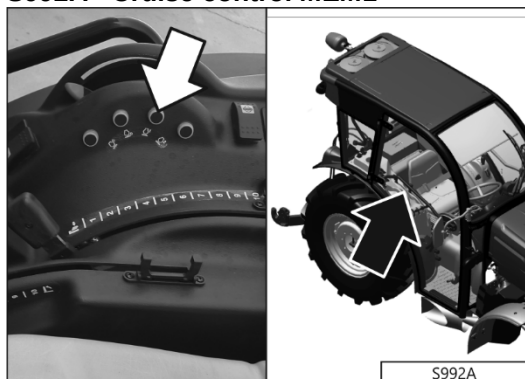
S900 - Interruttore stacca batteria



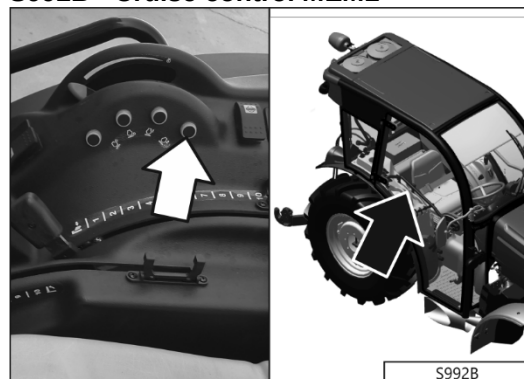
S991 - Pulsante SELEZIONE



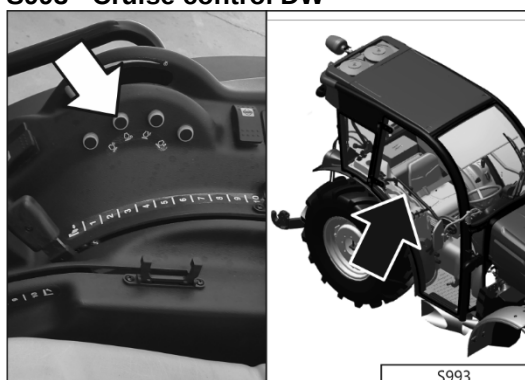
S992A - Cruise control MEM1



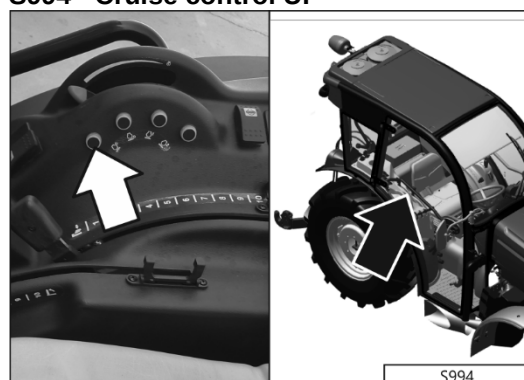
S992B - Cruise control MEM2



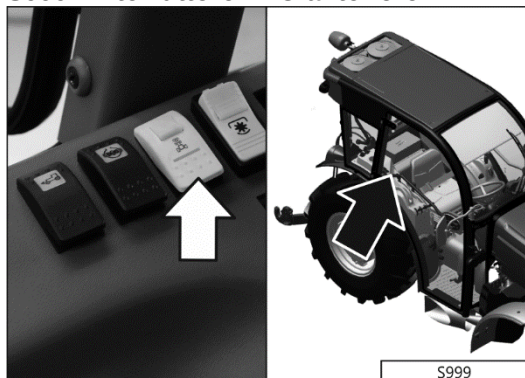
S993 - Cruise control DW



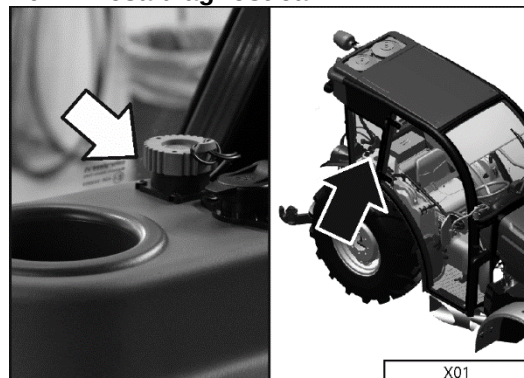
S994 - Cruise control UP



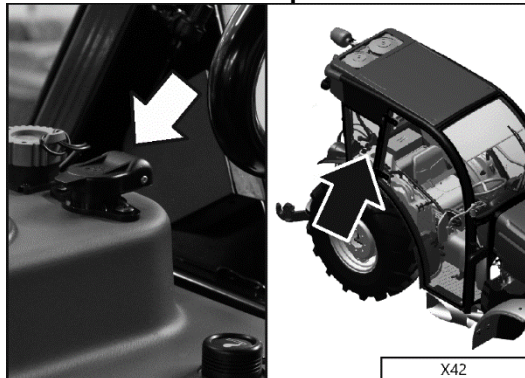
S999 - Interruttore PTO anteriore



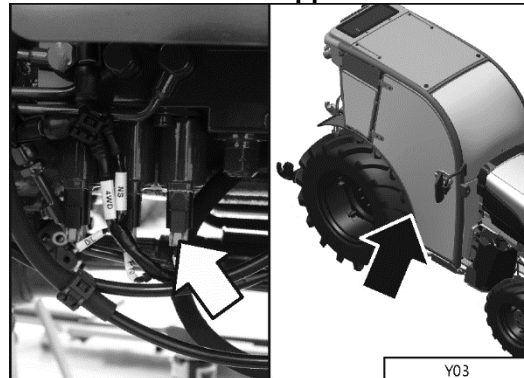
X01 - Presa diagnostica



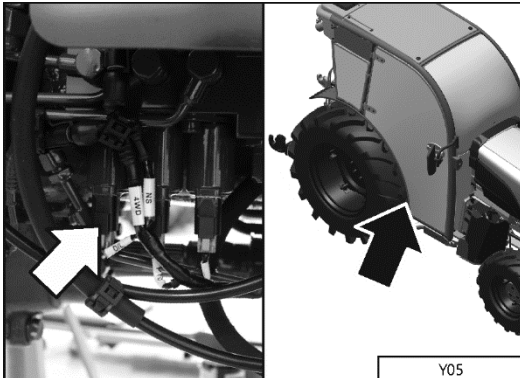
X42 - Presa elettrica 3 poli



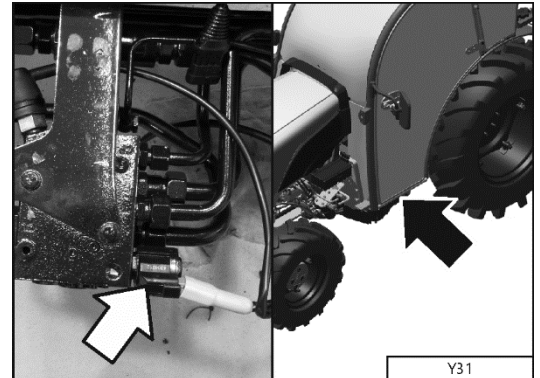
Y03 - Elettrovalvola doppia trazione



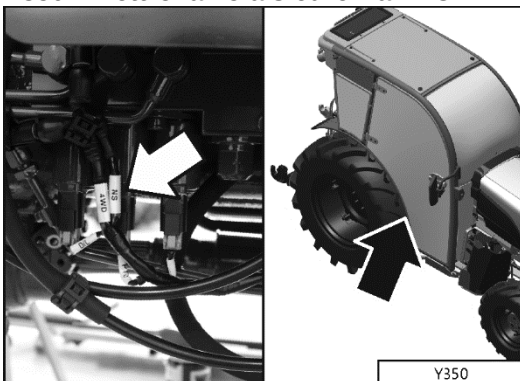
Y05 - Elettrovalvola blocco differenziale



Y31 - Elettrovalvola freno rimorchio



Y350 - Elettrovalvola sicurezza PTO



Y999 - Elettrovalvola PTO anteriore

