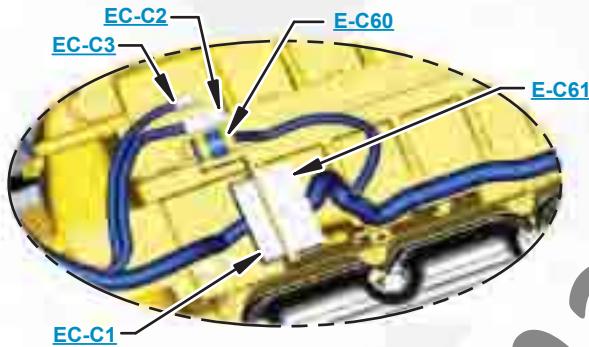


The Bookmarks panel will allow you to quickly navigate to points of interest.

****This document is best viewed at a screen resolution of 1024 X 768.***

To set your screen resolution do the following:
RIGHT CLICK on the **DESKTOP**.
 Select **PROPERTIES**.
CLICK the **SETTINGS TAB**.
MOVE THE SLIDER under **SCREEN RESOLUTION** until it shows **1024 X 768**.
CLICK OK to apply the resolution.

**Due to different monitor sizes and PDF reader preferences there may be some variance in linked schematic locations*



Click on any text that is **BLUE** and underlined. These are hyperlinks that can be used to navigate the schematic and machine views



[Click here to save a copy of this interactive schematic to your desktop](#)

VIEW ALL CALLOUTS

When only one callout is showing on a machine view, clicking on this button will make all of the callouts visible. This button is located in the top right corner of every machine view page.

HOTKEYS (Keyboard Shortcuts)		
	FUNCTION	KEYS
	Zoom In	“CTRL” / “+”
	Zoom Out	“CTRL” / “-”
	Fit to Page	“CTRL” / “0” (zero)
	Hand Tool	“SPACEBAR” (hold down)
	Find	“CTRL” / “F”

ELECTRICAL SYMBOLS				
Pressure Switch	Temperature Switch	Level Switch	Flow Switch	Circuit Breaker

BASIC HYDRAULIC COMPONENT SYMBOLS	
Pump or Motor	Variability
Fluid Conditioner	Spring (Adjustable)

[Click here to view the Schematic Symbols and Definitions page](#)



SCHEMATIC SYMBOLS AND DEFINITIONS



VALVES		
ENVELOPES		
One Position	Two Position	Three Position
PORTS		
Two-way	Three-Way	Four-Way
CONTROL		
Normal Position	Shifted Position	Infinite Position
CHECK		
Basic Symbol	Spring Loaded	Shuttle
		Pilot Controlled

INTERNAL PASSAGEWAYS			
FLOW IN ONE DIRECTION	FLOW ALLOWED IN EITHER DIRECTION	PARALLEL FLOW	CROSS FLOW
Infinite Positioning	Two Position	Three Position	

CYLINDERS	
Single Acting	Double Acting

ACCUMULATORS	
Spring Loaded	Gas Charged

PUMPS	
FIXED DISPLACEMENT	
Unidirectional	Bidirectional
VARIABLE DISPLACEMENT NON-COMPENSATED	
Unidirectional	Bidirectional

MOTORS	
FIXED DISPLACEMENT	
Unidirectional	Bidirectional
VARIABLE DISPLACEMENT NON-COMPENSATED	
Unidirectional	Bidirectional

ROTATING SHAFTS	
Unidirectional	Bidirectional

BASIC HYDRAULIC COMPONENT SYMBOLS	
Pump or Motor	Variability
Fluid Conditioner	Spring (Adjustable)
Spring	Pressure Compensation
Control Valves	Line Restriction (Variable)
Restriction	Line Restriction (Fixed)
Line Restriction Variable and Pressure Compensated	2-Section Pump
Attachment	Pump: Variable and Pressure Compensated
Hydraulic Energy Triangles Pneumatic Energy Triangles	

PILOT CONTROL	
RELEASED PRESSURE	
External Return	Internal Return
REMOTE SUPPLY PRESSURE	
Simplified	Complete
	Internal Supply Pressure

COMBINATION CONTROLS						
Solenoid	Solenoid or Manual	Solenoid and Pilot	Solenoid and Pilot or Manual	Servo	Thermal	Detent

LINES	
Crossing	Joining

MEASUREMENT		
Pressure	Temperature	Flow

MANUAL CONTROL					
Push-pull Lever	Manual Shutoff	General Manual	Push Button	Pedal	Spring

FLUID STORAGE RESERVOIRS			
Vented	Pressurized	Return Above Fluid Level	Return Below Fluid Level

HYDRAULIC SYMBOLS - ELECTRICAL							
Transducer (Fluid)	Transducer (Gas / Air)	Generator	Electric Motor	Pressure Switch	Pressure Switch (Adjustable)	Temperature Switch	Electrical Wire

ELECTRICAL SYMBOLS				
Pressure Switch	Temperature Switch	Level Switch	Flow Switch	Circuit Breaker

BASIC ELECTRICAL COMPONENT SYMBOLS	
	Fuse: A component in an electrical circuit that will open the circuit if too much current flows through it.
	Switch (Normally Open): A switch that will close at a specified point (temp, press, etc.). The circle indicates that the component has screw terminals and a wire can be disconnected from it.
	Switch (Normally Closed): A switch that will open at a specified point (temp, press, etc.). No circle indicates that the wire cannot be disconnected from the component.
	Ground (Wired): This indicates that the component is connected to a grounded wire. The grounded wire is fastened to the machine.
	Ground (Case): This indicates that the component does not have a wire connected to ground. It is grounded by being fastened to the machine.
	Reed Switch: A switch whose contacts are controlled by a magnet. A magnet closes the contacts of a normally open reed switch; it opens the contacts of a normally closed reed switch.
	Sender: A component that is used with a temperature or pressure gauge. The sender measures the temperature or pressure. Its resistance changes to give an indication to the gauge of the temperature or pressure.
	Relay (Magnetic Switch): A relay is an electrical component that is activated by electricity. It has a coil that makes an electromagnet when current flows through it. The electromagnet can open or close the switch part of the relay.
	Solenoid: A solenoid is an electrical component that is activated by electricity. It has a coil that makes an electromagnet when current flows through it. The electromagnet can open or close a valve or move a piece of metal that can do work.
	Magnetic Latch Solenoid: An electrical component that is activated by electricity and held latched by a permanent magnet. It has two coils (latch and unlatch) that make electromagnet when current flows through them. It also has an internal switch that places the latch coil circuit open at the time the coil latches.

HARNES AND WIRE SYMBOLS	
Wire, Cable, or Harness Assembly Identification: Includes Harness Identification Letters and Harness Connector Serialization Codes (see sample).	
Part Number: for Connector Plug Plug Receptacle Pin or Socket Number	
Harness Identification Letter(s): (A, B, C, AA, AB, AC, ...)	
Harness Connector Serialization Code: The "C" stands for "Connector" and the number indicates which connector in the harness (C1, C2, C3, ...)	
Fuse (5 Amps) Component Part Number Harness identification code: This example indicates wire group 325, wire 135 in harness "AG". Wire Gauge Wire Color	
Deutsch connector: Typical representation of a Deutsch connector. The plug contains all sockets and the receptacle contains all pins. Sure-Seal connector: Typical representation of a Sure-Seal connector. The plug and receptacle contain both pins and sockets.	

Schematic

D6T Track-Type Tractor Electrical System

SGA1-UP
RAD1-UP
STE1-UP
MEL1-UP
WRN1-UP
KMR1-UP

WES1-UP
SGT1-UP
TMY1-UP
HTZ1-UP
CR31-UP
CG81-UP

Volume 1 of 2: Cab and Chassis

Volume 2 of 2: Engine, Transmission, Product Link, and Additional Chassis

COMPONENT TABLE - CAB and CHASSIS



Component Location					
Component	Schematic Location	Machine Location	Component	Schematic Location	Machine Location
Alarm - Action	J-2	1	Receiver - RH Laser *NOT SHOWN	F-3	50
Alarm - Backup	A-16	2	Relay - Access Lights	B-11	51
Buss Bar 1	J-16	3	Relay - Condenser 1	B-16	52
Buss Bar 2	I-16	4	Relay - Condenser 2	B-16	53
Buss Bar 3	J-15	5	Relay - Main	J-16	54
Cluster - Instrument	J-2	6	Resistor - Backup Alarm	A-16	55
Control - HVAC	B-3	7	Resistor - CAN Data Link	B-15	56
Converter - 10A 1	H-12	8	Resistor - CAN Data Link A	F-9	57
Converter - 10A 2	H-12	9	Resistor - CAN Data Link B	D-1	58
ECM - Aftertreatment	F-15	10	Resistor - CAN Data Link D 1	F-6	59
ECM - Implement	E-9	11	Resistor - CAN Data Link D 2	E-1	60
ECM - Powertrain	H-11	12	Resistor - HVAC	J-1	61
Fuse Block AS	J-15	13	Resistor - HVAC Sensor Loop	F-9	62
Ground - Chassis	I-6	14	Resistor - Stable Grade Switch	A-4	63
Ground - Dash	H-3	15	Sensor - Brake Pedal Position	J-3	64
Ground - Headliner	D-3	16	Sensor - Decel Pedal Position	J-3	65
Ground - Inside	B-11	17	Sensor - Evap Freeze	J-1	66
Ground - Platform 1	G-13	18	Sensor - Fuel Level	A-16	67
Ground - Platform 2	G-13	19	Sensor - Inclination 1	I-2	68
Ground - Platform 3	G-13	20	Sensor - Inclination 2	G-1	69
Ground - Platform 4	G-13	21	Sensor - Operator Present Analog Pressure	E-9	70
Ground - RH Fender	A-2	22	Sensor - Steering	E-8	71
Handle - Ripper	D-7	23	Sensor - Steering Motor Speed	D-16	72
Handle - Speed/Direction	F-5	24	Solenoid - Boost	D-16	73
Joystick - Blade Control	D-7	25	Solenoid - Brake Dump	D-16	74
Joystick - Winch Control	J-6	26	Solenoid - Brake Proportional	D-16	75
Mast - LH Electric	G-3	27	Stud - Power Passthru	J-15	76
Mast - RH Electric	G-3	28	Switch - Access Lighting	G-8	77
Meter - Hour	C-8	29	Switch - Brake	F-6	78
Module - Power (PM400)	H-7	30	Switch - Charge Filter Bypass	G-9	79
Module - Rotary Switch	E-6	31	Switch - Cylinder/Forward ROPS Flood	C-4	80
Motor - Blower	J-1	32	Switch - Forward Horn	C-7	81
Motor - Compressor	E-9	33	Switch - Front Wiper	B-4	82
Motor - Condenser 1	B-16	34	Switch - Ground Level Shutdown	G-8	83
Motor - Condenser 2	B-16	35	Switch - High/Low Refrigerant Pressure	B-16	84
Motor - Front Washer Pump	B-1	36	Switch - Implement Shutoff	C-6	85
Motor - Front Wiper	C-1	37	Switch - Key	I-2	86
Motor - LH Washer Pump	B-1	38	Switch - LH Wiper	B-4	87
Motor - LH Wiper	B-1	39	Switch - Rear Flood	C-4	88
Motor - Precleaner	H-9	40	Switch - Rear Wiper	C-4	89
Motor - Rear Washer Pump	B-1	41	Switch - Regen	B-4	90
Motor - Rear Wiper	C-2	42	Switch - Reverse Fan	C-4	91
Motor - RH Washer Pump	B-1	43	Switch - RH Wiper	C-4	92
Motor - RH Wiper	B-1	44	Switch - Seat	E-9	93
Outlet - 12V 1	C-6	45	Switch - Service Brake Pedal	J-3	94
Outlet - 12V 2	C-6	46	Switch - Stable Grade	B-4	95
Receiver - LH GPS *NOT SHOWN	H-1	47	System - Winch *NOT SHOWN	J-9	96
Receiver - LH laser *NOT SHOWN	G-3	48	Valve - Water	I-3	97
Receiver - RH GPS *NOT SHOWN	F-1	49			

COMPONENT TABLE - ENGINE TRANSMISSION



Component Location					
Component	Schematic Location	Machine Location	Component	Schematic Location	Machine Location
Actuator - ARD Air Flow Control	L-11	103	Sensor - NRS Intake Pressure	E-9	171
Alternator	H-13	104	Sensor - NRS Temperature	E-9	172
Batteries - 1-2	H-15	105	Sensor - SCR Inlet NOX	A-11	173
Block - Junction	L-13	106	Sensor - SCR Outlet NOX	G-10	174
Camera - Ripper View	F-3	107	Sensor - SCR Temperature Inlet	I-10	175
Display - Video	F-5	108	Sensor - Stable Blade	C-2	176
ECM - DCU	F-16	109	Sensor - Torque Converter Oil Temperature	B-11	177
ECM - Engine	G-11	110	Sensor - Torque Converter Output Speed	B-11	178
ECM - Product Link (121SR)	J-2	111	Sensor - Transmission Out Speed 1	E-5	179
ECM - Product Link (522)	J-5	112	Sensor - Transmission Out Speed 2	E-5	180
Ground - Case	L-16	113	Sensor - Transmission Sump Temperature	A-6	181
Ground - CEM	L-10	114	Solenoid - A/C Clutch	A-11	182
Ground - Engine Block	H-13	115	Solenoid - ARD Fuel Control Actuator 1	J-10	183
Ground - Frame	H-14	116	Solenoid - ARD Fuel Control Actuator 2	I-10	184
Ground - Platform	L-16	117	Solenoid - ARD Fuel Flow Diverter	F-7	185
Header - DEF Tank	D-14	118	Solenoid - Blade Lower 1	C-6	186
Heater - ARD Fuel Nozzle	L-11	119	Solenoid - Blade Lower 2	B-6	187
Heater - SCR DEF Line 1	E-14	120	Solenoid - Blade Lower 3	C-4	188
Heater - SCR DEF Line 2	E-14	121	Solenoid - Blade Lower 4	B-4	189
Heater - SCR DEF Line 3	E-14	122	Solenoid - Blade Raise 1	C-6	190
Horn - Forward High	C-3	123	Solenoid - Blade Raise 2	B-6	191
Horn - Forward Low	C-3	124	Solenoid - Blade Raise 3	C-4	192
Injector - DEF (8L)	J-9	125	Solenoid - Blade Raise 4	B-4	193
Injectors - 1-6	F-8	126	Solenoid - Blade Tilt LH 1	C-6	194
Module - Aftertreatment ID	J-10	127	Solenoid - Blade Tilt LH 2	B-6	195
Module - Voltage Line Protection	E-14	128	Solenoid - Blade Tilt LH 3	C-4	196
Motor - ARD Fuel Pump	F-7	129	Solenoid - Blade Tilt LH 4	B-4	197
Motor - Condenser 1 A	H-6	130	Solenoid - Blade Tilt RH 1	C-6	198
Motor - Condenser 1 B	H-3	131	Solenoid - Blade Tilt RH 2	B-6	199
Motor - Condenser 2 A	H-6	132	Solenoid - Blade Tilt RH 3	C-4	200
Motor - Condenser 2 B	H-3	133	Solenoid - Blade Tilt RH 4	B-4	201
Motor - Starter	H-13	135	Solenoid - Demand Fan	H-12	202
Pump - DEF Dosing	D-14	136	Solenoid - First Gear Clutch	E-5	203
Radio - Product Link	L-2	137	Solenoid - Forward Clutch	E-5	204
Relay - ARD Fuel Nozzle Heater	H-10	138	Solenoid - Fuel Pump (After)	F-9	205
Relay - Condenser 1 A	H-6	139	Solenoid - Fuel Pump (Before)	F-9	206
Relay - Condenser 1 B	G-9	140	Solenoid - Implement Lockout	A-6	207
Relay - Condenser 2 A	H-6	141	Solenoid - Near Zero Fan Speed	A-10	208
Relay - Condenser 2 B	H-3	142	Solenoid - NRS Flow Balance Valve Actuator	F-9	209
Relay - DEF Line Heater (24V)	F-14	143	Solenoid - NRS Valve Actuator	E-9	210
Relay - Main PTU Power (24V)	F-14	144	Solenoid - PAT LH Angle	B-6	211
Resistor - CAN Data Link A	B-12	145	Solenoid - PAT LH Angle 2	C-4	212
Resistor - CAN Data Link B	E-9	146	Solenoid - PAT RH Angle	B-6	213
Resistor - CAN Data Link C	B-3	147	Solenoid - PAT RH Angle 2	C-4	214
Resistor - CAN Data Link C 1	D-14	148	Solenoid - Quick Drop	B-3	215
Resistor - CAN Data Link C 2	G-10	149	Solenoid - Reverse Clutch	E-5	216
Sensor - Aftertreatment Secondary Air Press	I-10	150	Solenoid - Reversing Fan	A-10	217
Sensor - Air Filter Restriction	H-10	151	Solenoid - Ripper Hydraulic Oil Blocking 1	D-6	218
Sensor - Air Inlet Temperature	H-10	152	Solenoid - Ripper Hydraulic Oil Blocking 2	C-6	219
Sensor - Analog FD/DPF Intake	I-10	153	Solenoid - Ripper Lower 1	D-6	220
Sensor - ARD Fuel Pressure (Main)	J-10	154	Solenoid - Ripper Lower 2	C-6	221
Sensor - ARD Fuel Pressure (Pilot)	J-10	155	Solenoid - Ripper Raise 1	D-6	222
Sensor - Barometric Pressure	F-9	156	Solenoid - Ripper Raise 2	C-6	223
Sensor - Charge Air Cooler Outlet Temp	D-10	157	Solenoid - Second Gear Clutch	E-5	224
Sensor - Coolant Temperature	E-9	158	Solenoid - Start Aid	B-11	225
Sensor - Crankcase Pressure	F-9	159	Solenoid - Third Gear Clutch	E-5	226
Sensor - DPF Delta Pressure	H-10	160	Spark Plug	I-10	227
Sensor - DPF Intake Pressure	H-10	161	Speed Sensor GP	D-10	228
Sensor - Engine Oil Pressure	F-9	162	Switch - A/C Low Pressure	A-11	229
Sensor - Fuel Pressure After Filter	F-7	163	Switch - Battery Disconnect	L-15	230
Sensor - Fuel Pressure Before Filter	F-7	164	Switch - High/Low Refrigerant Pressure 1	G-5	231
Sensor - Fuel Temperature	G-7	165	Switch - High/Low Refrigerant Pressure 2	G-3	232
Sensor - Hydraulic Oil Temperature	A-6	166	Switch - Powertrain Filter Pressure	A-6	233
Sensor - Injector Meter Rail Pressure	G-9	167	Switch - Underhood Work Light	G-10	234
Sensor - Intake Manifold Pressure (IMP)	F-9	168	Transformer - Primary ARD Ignition	I-10	235
Sensor - Main Hydraulic Pump Pressure	F-14	169	Valve - Coolant Diverter	E-14	236
Sensor - NRS Differential Pressure	E-9	170	Valve GP	B-11	237

CONNECTOR TABLE - CAB and CHASSIS

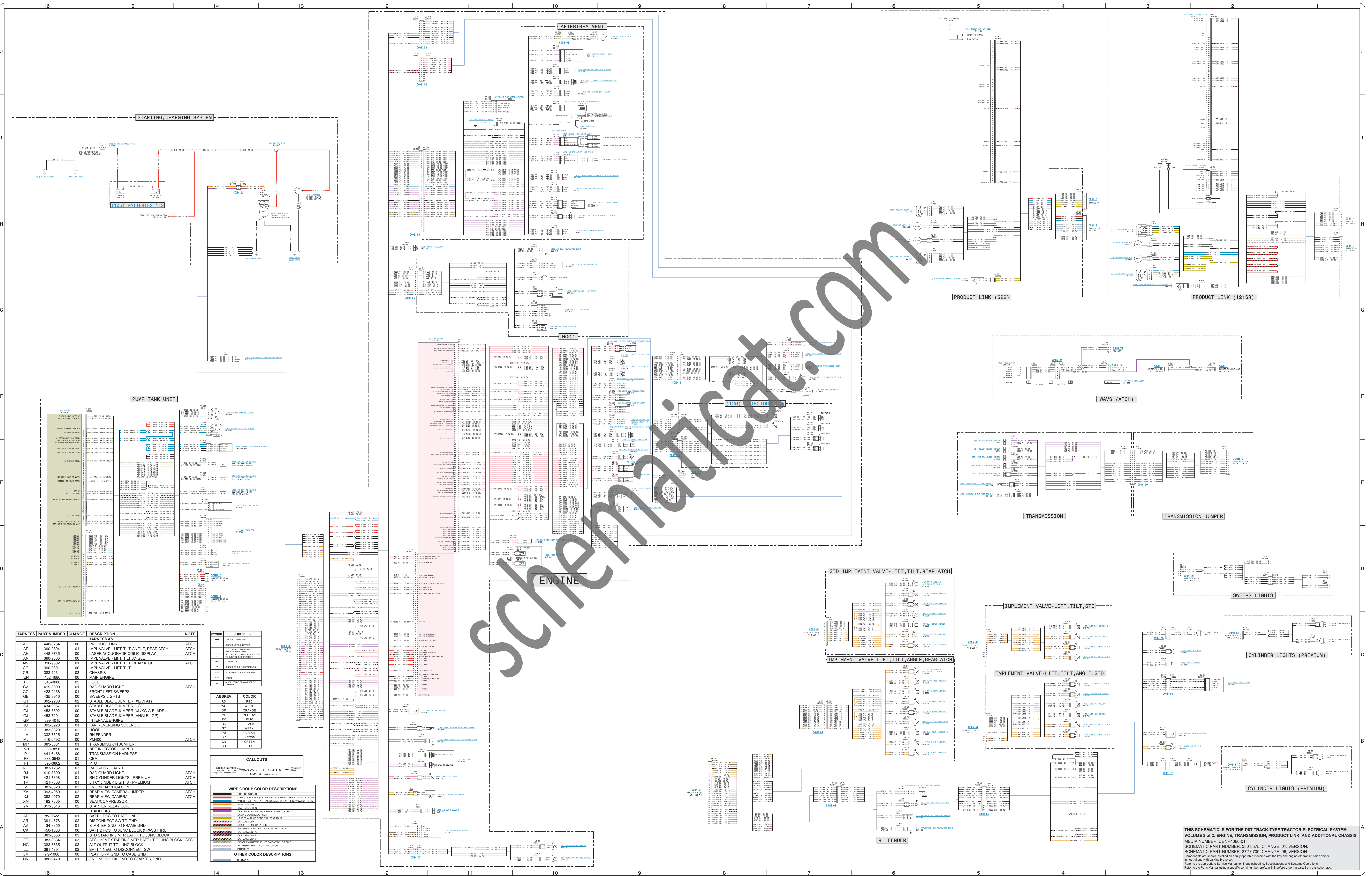


Connector Location	
Connector Number	Schematic Location
CONN 1	A-15
CONN 2	A-15
CONN 3	B-15
CONN 4	B-15
CONN 5	C-15
CONN 6	H-14
CONN 7	H-14
CONN 8	C-14
CONN 9	B-14
CONN 10	J-12, J-6
CONN 11	H-12
CONN 12	B-11
CONN 13	C-11
CONN 14	J-11, J-6
CONN 15	J-11, I-6
CONN 16	F-9
CONN 17 - 12V Acc Pow er	F-9
CONN 18 - Acc Pow er (Sw itched)	H-9
CONN 19 - Acc Pow er (Unsw itched)	H-9
CONN 20	H-9
CONN 21	H-9
CONN 22	H-9
CONN 23	I-8
CONN 24	I-8
CONN 25	D-7, I-6
CONN 26 - Diagnostics	H-6
CONN 27 - GPS Receiver	G-6
CONN 28 - GPS Radio	G-6
CONN 29 - Datalink Service	C-6
CONN 30 - Ethernet Service	B-6
CONN 31	A-5
CONN 32	A-5
CONN 33	G-4
CONN 34	F-4
CONN 35	D-4
CONN 36	D-4
CONN 37	D-4
CONN 38	F-3, F-2
CONN 39	G-3, G-2
CONN 40	I-2
CONN 41	G-2, E-1
CONN 42	F-2, E-1
CONN 43	E-2
CONN 44	E-2
CONN 45	B-2
CONN 46	I-1

The connectors shown in this chart are for harness to harness connectors. Connectors that join a harness to a component are generally located at or near the component. See the Component Location Chart.

Connector Location	
Connector Number	Schematic Location
CONN 1	F-3, F-2
CONN 3	H-4, H-1
CONN 4	H-4, H-1
CONN 6	D-14
CONN 7	D-14
CONN 9	E-2
CONN 18	F-3
CONN 33	C-13
CONN 34	A-8
CONN 52	H-14
CONN 53	J-12
CONN 54	J-12
CONN 55	H-12
CONN 56	G-12
CONN 57	A-12
CONN 58	J-10
CONN 59	E-9
CONN 60	F-9
CONN 61	F-9
CONN 62 TDC Service Probe	E-8
CONN 63	A-7
CONN 64	B-7, C-7, B-5, C-5
CONN 65	A-5
CONN 66	F-4
CONN 67	B-3, B-2
CONN 68	C-3
CONN 69	C-3, D-3, C-2
CONN 70	E-3
CONN 71	F-3

The connectors shown in this chart are for harness to harness connectors. Connectors that join a harness to a component are generally located at or near the component. See the Component Location Chart.



HARNESS	PART NUMBER	CHANGE	DESCRIPTION	NOTE
AC	448-8734	00	PRODUCT LINK	ATCH
AF	390-5304	01	IMPL VALVE - LIFT, TILT, ANGLE, REAR ATCH	ATCH
AH	448-8735	00	LASER ACCUGRADE CD610 DISPLAY	ATCH
AN	390-5303	00	IMPL VALVE - LIFT, TILT, ANGLE	ATCH
AW	390-5302	01	IMPL VALVE - LIFT, TILT, REAR ATCH	ATCH
CG	390-5301	00	IMPL VALVE - LIFT, TILT	ATCH
CR	393-1331	03	CHASSIS	
EN	452-4886	00	MAIN ENGINE	
FL	343-8088	02	FUEL	
GA	418-8699	01	RAD GUARD LIGHT	ATCH
GC	423-9138	01	FRONT LEFT SWEEPS	
GE	435-8616	00	SWEEPS LIGHTS	
GJ	392-6200	02	STABLE BLADE JUMPER (XLV/PAT)	
GK	434-9087	01	STABLE BLADE JUMPER (LGP)	
GL	453-8392	00	STABLE BLADE JUMPER (XLV/A-BLADE)	
GM	453-7201	00	STABLE BLADE JUMPER (ANGLE LGP)	
GN	399-4015	00	INTERNAL ENGINE	
JC	392-6000	01	FAN REVERSING SOLENOID	
JJ	383-8829	02	HOOD	
LA	332-7305	02	RH FENDER	
MJ	416-6492	00	PM400	ATCH
MP	383-8831	01	TRANSMISSION JUMPER	
NH	393-3996	00	DEFLECTOR JUMPER	
P	441-6486	00	TRANSMISSION HARNESS	
PF	398-3548	01	CEM	
PT	398-3982	02	PTU	
RG	383-1232	03	RADIATOR GUARD	
RJ	418-8699	01	RAD GUARD LIGHT	ATCH
TE	431-7308	01	RH CYLINDER LIGHTS - PREMIUM	ATCH
TP	421-7308	01	LH CYLINDER LIGHTS - PREMIUM	ATCH
V	383-8828	03	ENGINE APPLICATION	
XA	393-4069	02	REAR VIEW CAMERA JUMPER	ATCH
XJ	393-4070	02	REAR VIEW CAMERA	ATCH
XM	112-7805	00	SEAT COMPRESSOR	
YV	313-3816	02	STARTER RELAY COIL	

SYMBOL	DESCRIPTION
+	GROUP CONNECTED
-	GROUP NOT CONNECTED
+	RETRACTED/CONNECTED
-	RETRACTED/DISCONNECTED
+	EXTENDED/CONNECTED
-	EXTENDED/DISCONNECTED
+	CONTRACTOR
-	GROUP EXTENSION/CONTRACTOR
+	EXTENSION/CONTRACTOR
-	EXTENSION/CONTRACTOR
+	SPINX
-	SPINX

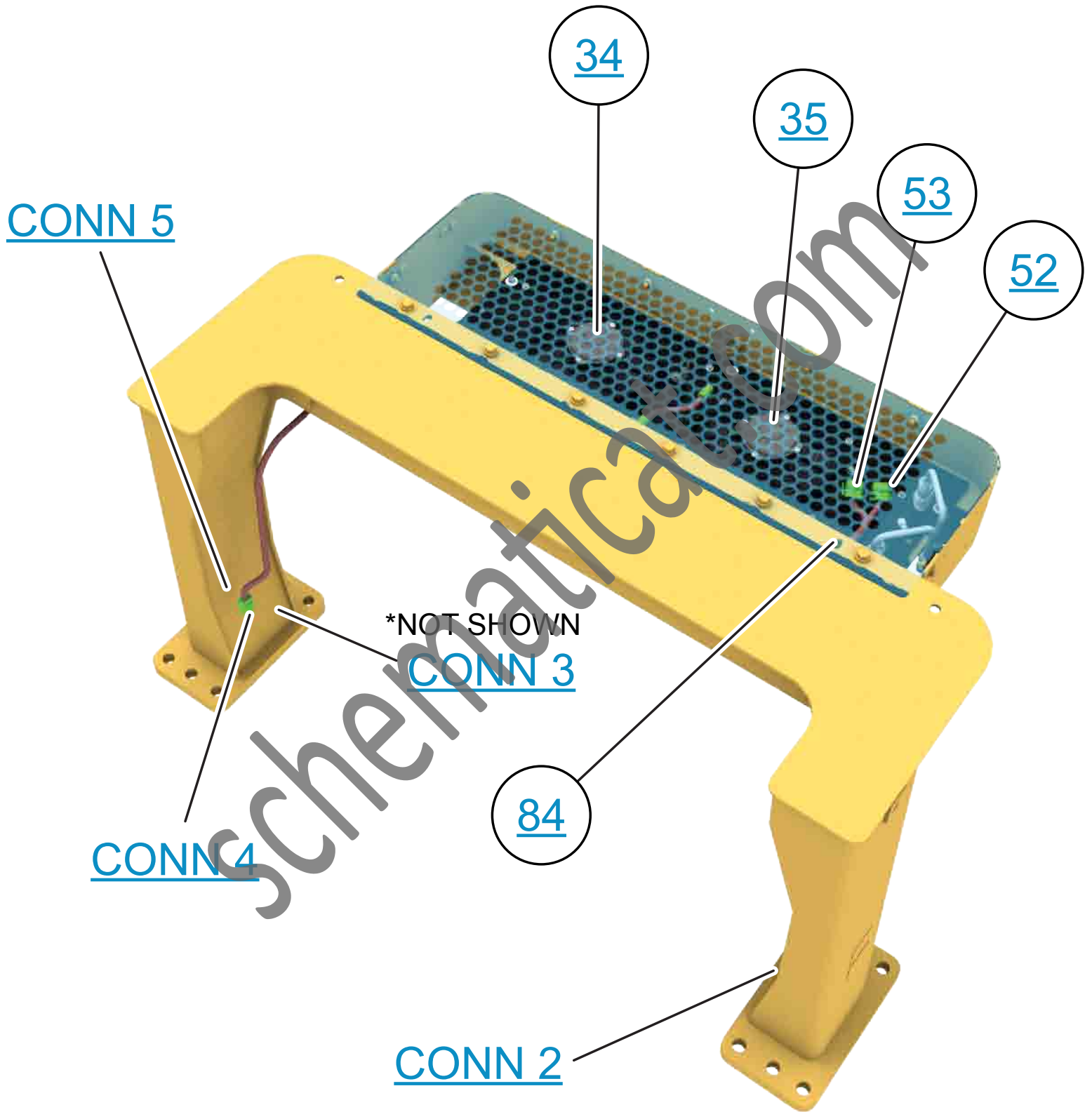
ABBREV	COLOR
RD	RED
WH	WHITE
OR	ORANGE
YL	YELLOW
BLK	BLACK
PK	PINK
GR	GRAY
PL	PURPLE
BR	BROWN
GRN	GREEN
BLU	BLUE

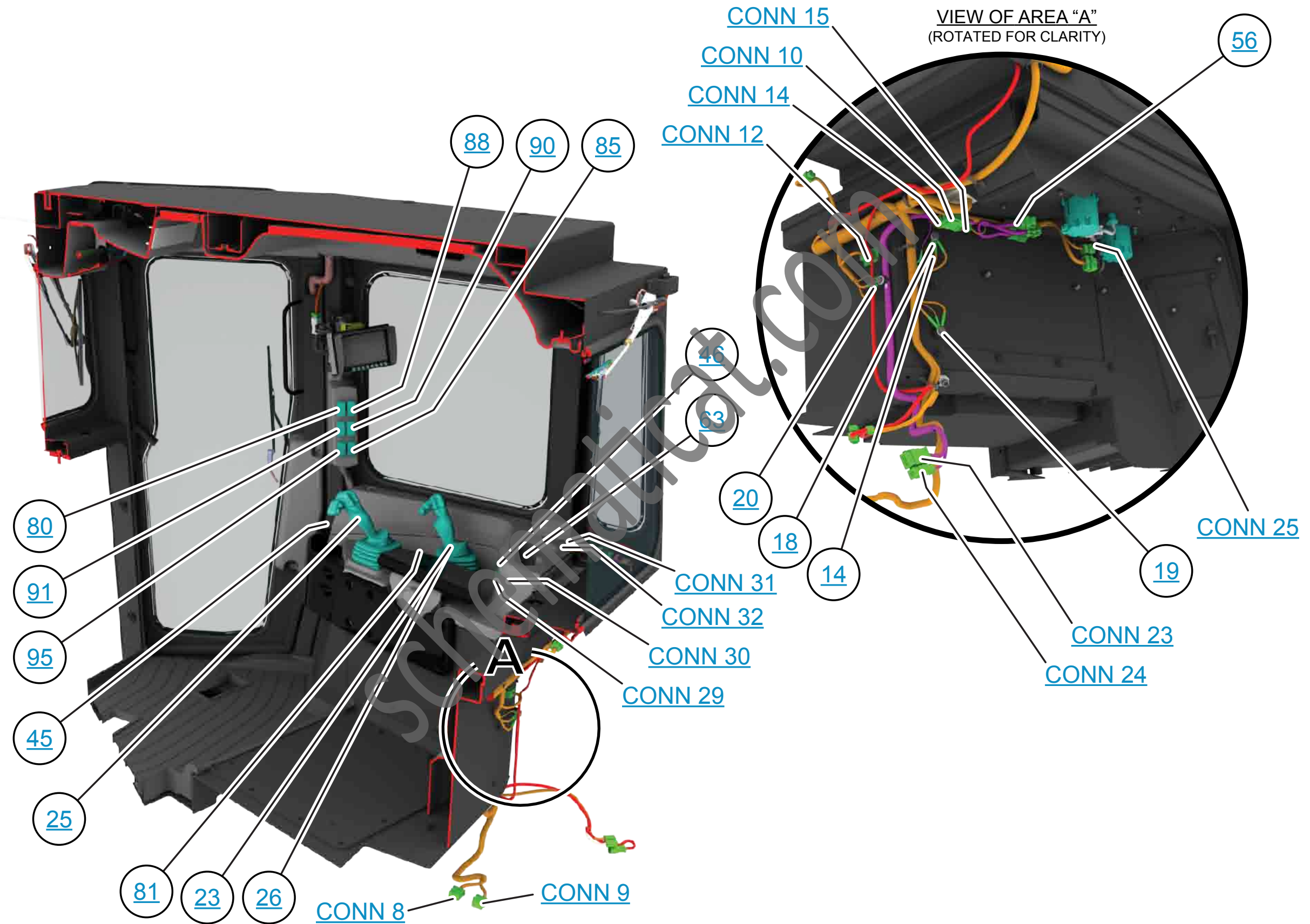
CALLOUTS	
Calcut Number	(82) VALVE GP - CONTROL
Manufacturer Part Number	138-1234

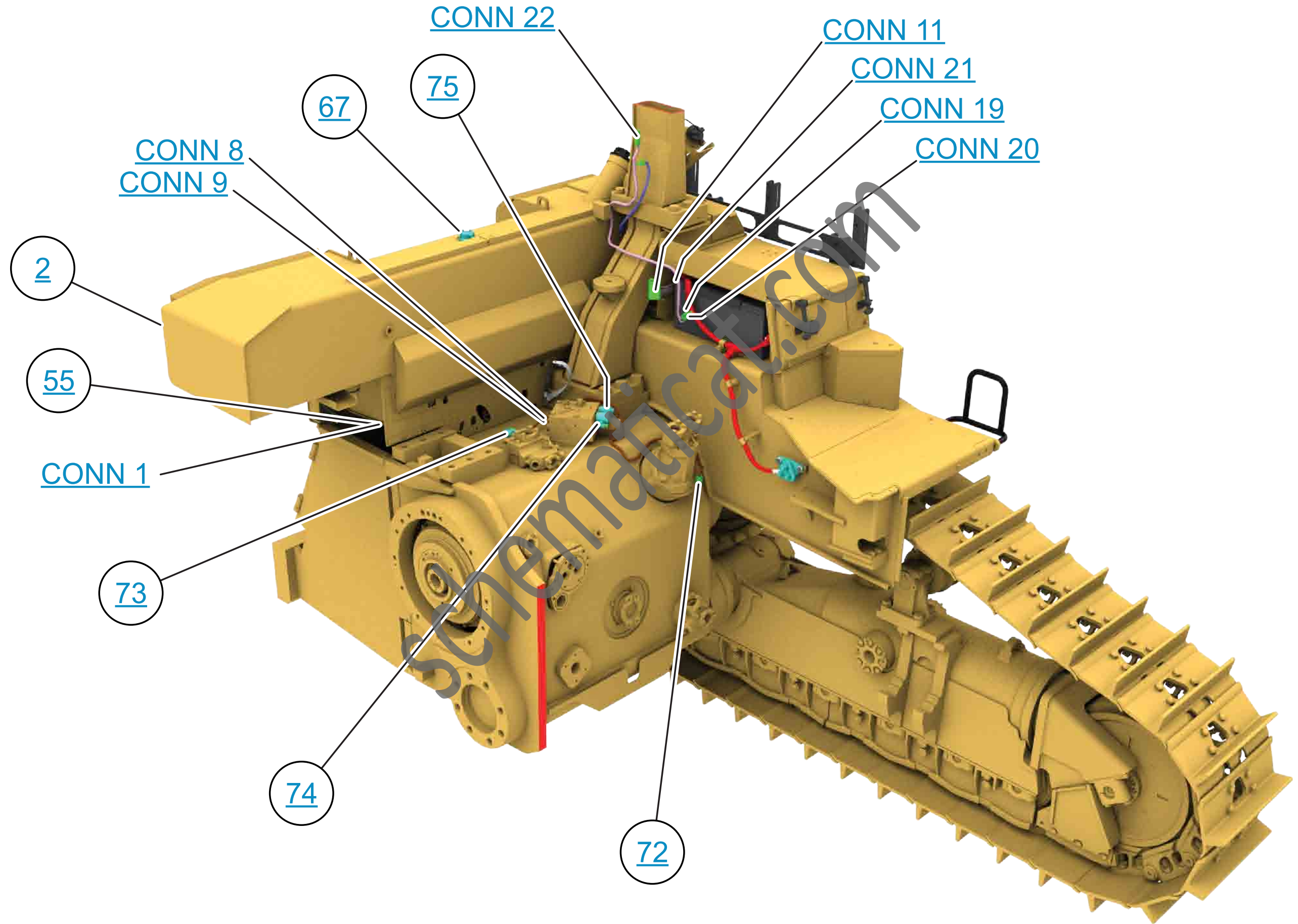
WIRE GROUP COLOR DESCRIPTIONS	
WIRE GROUP 1 (RED)	WIRE GROUP 1 (RED)
WIRE GROUP 2 (WHITE)	WIRE GROUP 2 (WHITE)
WIRE GROUP 3 (ORANGE)	WIRE GROUP 3 (ORANGE)
WIRE GROUP 4 (YELLOW)	WIRE GROUP 4 (YELLOW)
WIRE GROUP 5 (BLACK)	WIRE GROUP 5 (BLACK)
WIRE GROUP 6 (PINK)	WIRE GROUP 6 (PINK)
WIRE GROUP 7 (GRAY)	WIRE GROUP 7 (GRAY)
WIRE GROUP 8 (PURPLE)	WIRE GROUP 8 (PURPLE)
WIRE GROUP 9 (BROWN)	WIRE GROUP 9 (BROWN)
WIRE GROUP 10 (GREEN)	WIRE GROUP 10 (GREEN)
WIRE GROUP 11 (BLUE)	WIRE GROUP 11 (BLUE)

OTHER COLOR DESCRIPTIONS	
STARTER	STARTER

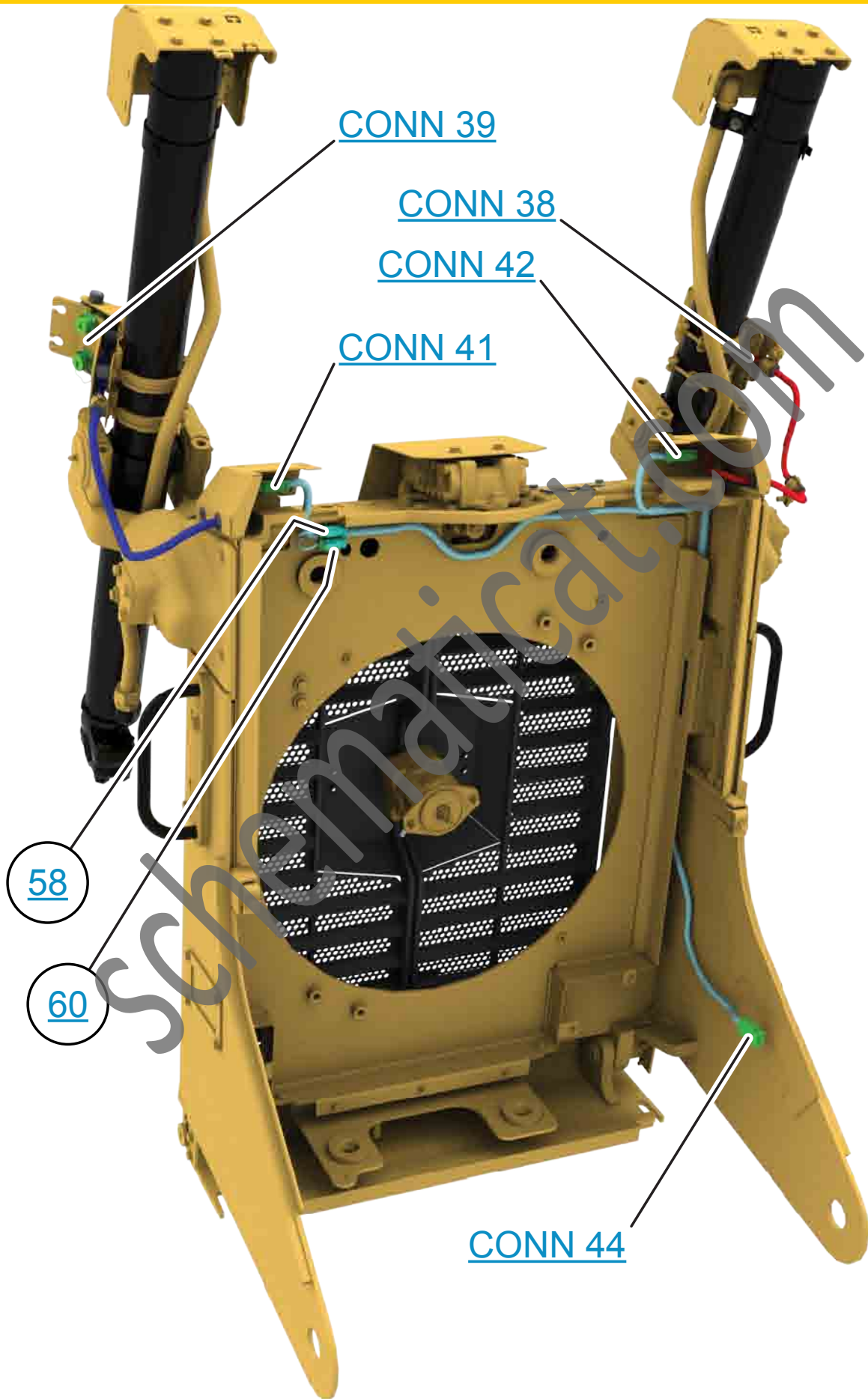
THIS SCHEMATIC IS FOR THE D6T TRACK-TYPE TRACTOR ELECTRICAL SYSTEM
 VOLUME 2 of 2: ENGINE, TRANSMISSION, PRODUCT LINK, AND ADDITIONAL CHASSIS
 MEDIA NUMBER: VENR460-01
 SCHEMATIC PART NUMBER: 380-8575, CHANGE: 01, VERSION: -
 Schematic part number 372-0700, CHANGE: 06, VERSION: -
 Components are shown installed on a fully operational machine with the top and engine off, transmission in neutral and with parking brake set.
 Components are shown installed on a fully operational machine with the top and engine off, transmission in neutral and with parking brake set.
 Refer to the appropriate Service Manual for Troubleshooting, Specifications and System Operators.
 Refer to the Parts Manual using a specific serial number prefix in SIS before ordering parts from this schematic.



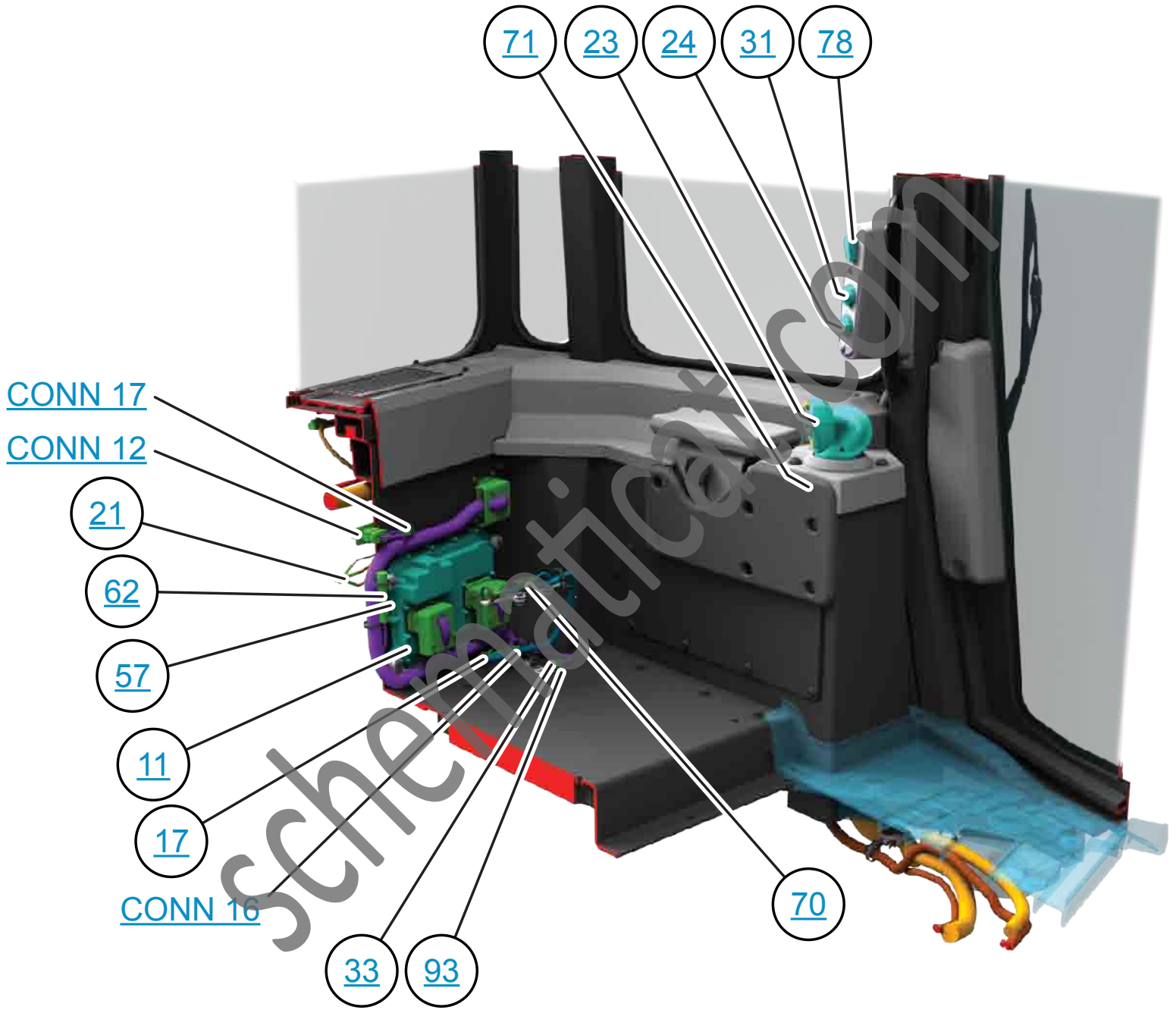


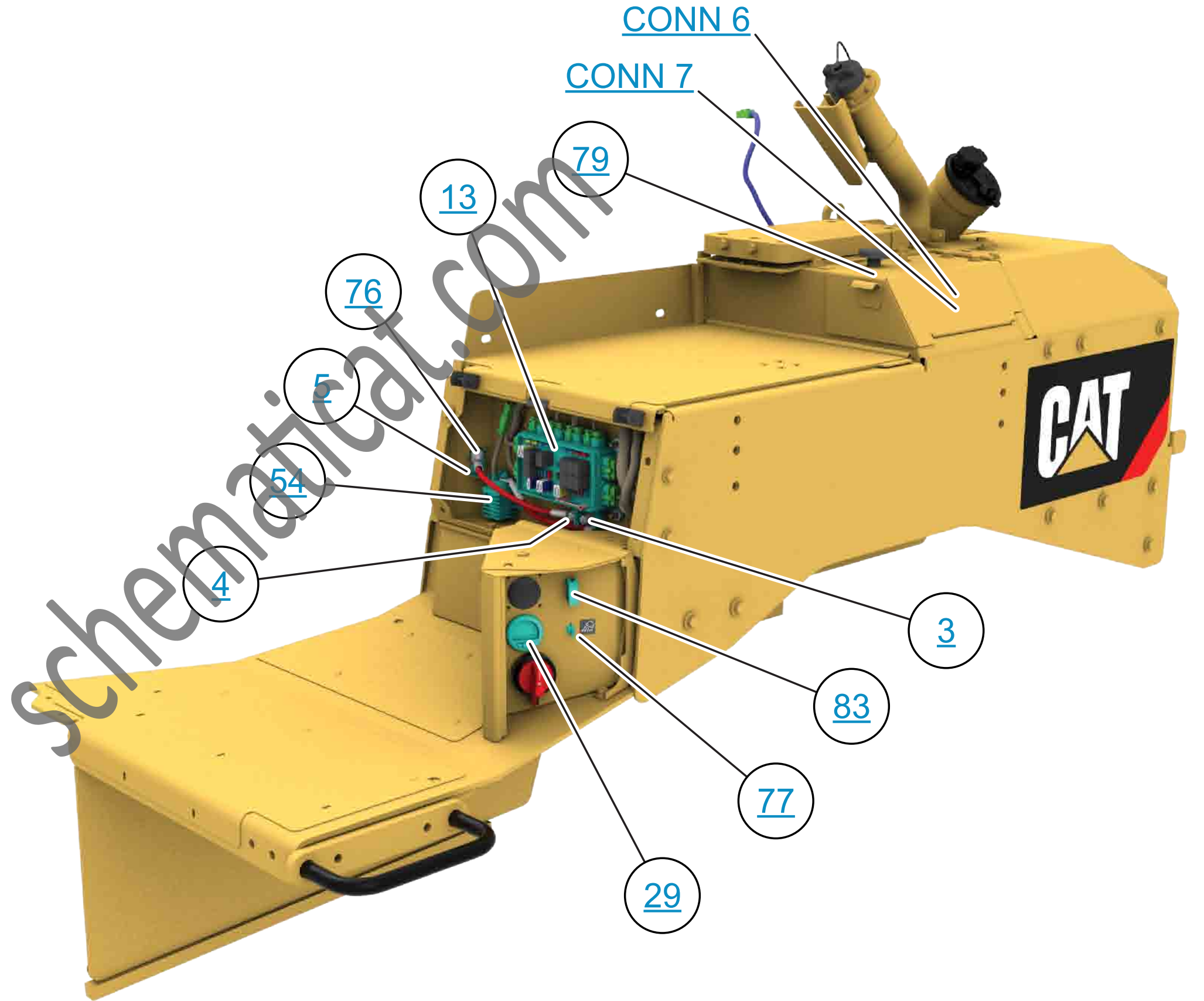
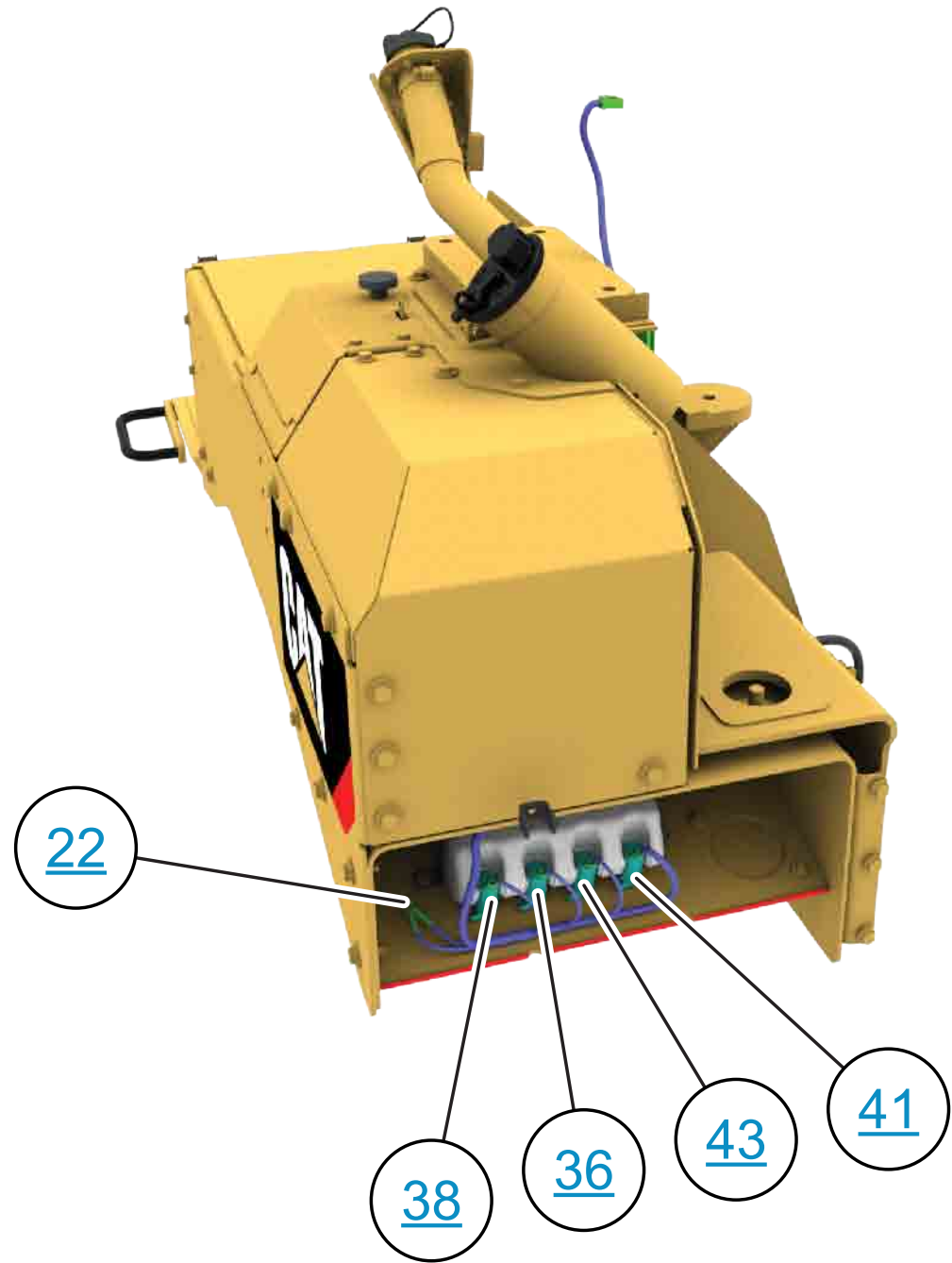


RADIATOR GUARD VIEW

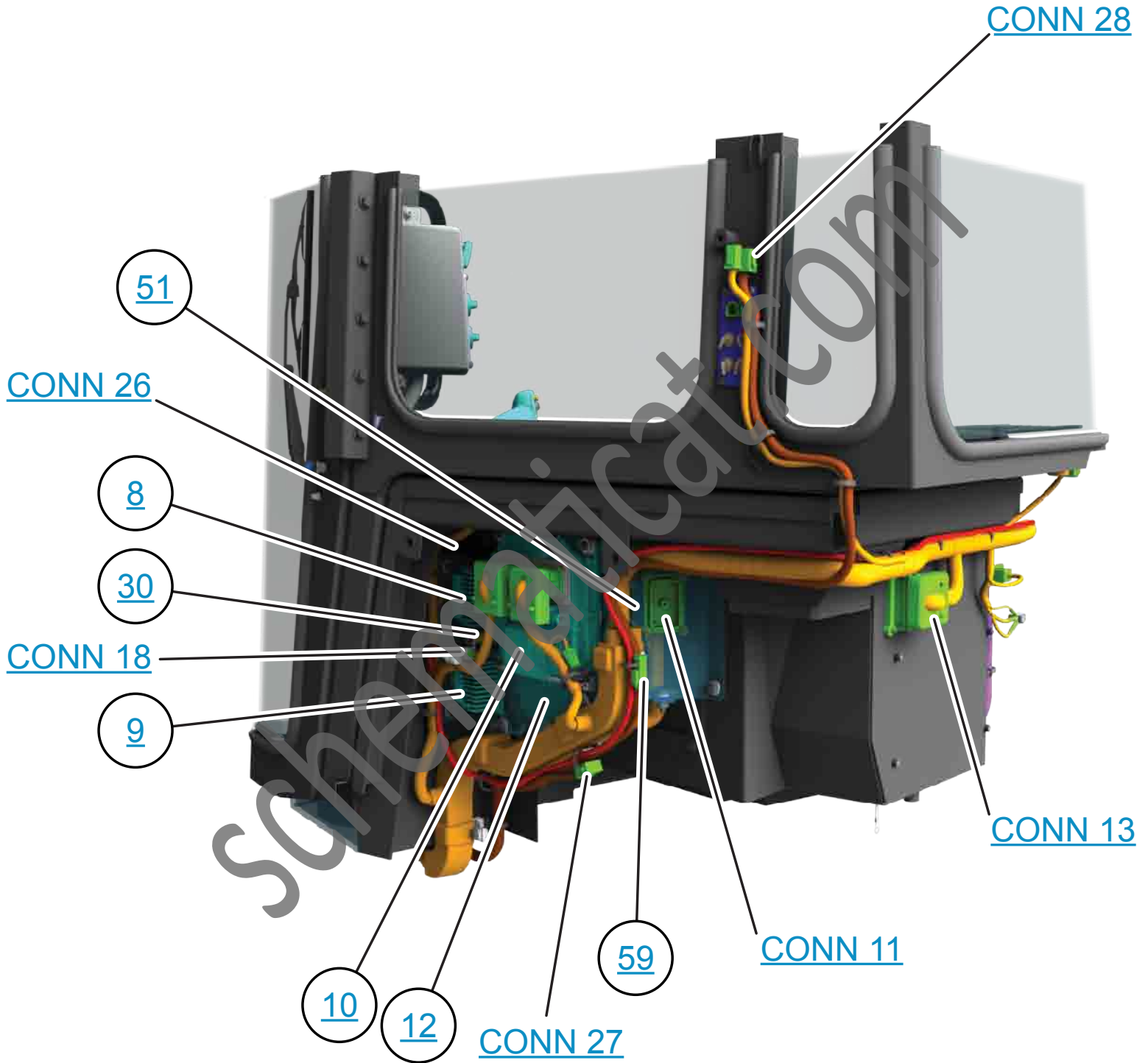


LH INTERIOR CAB VIEW

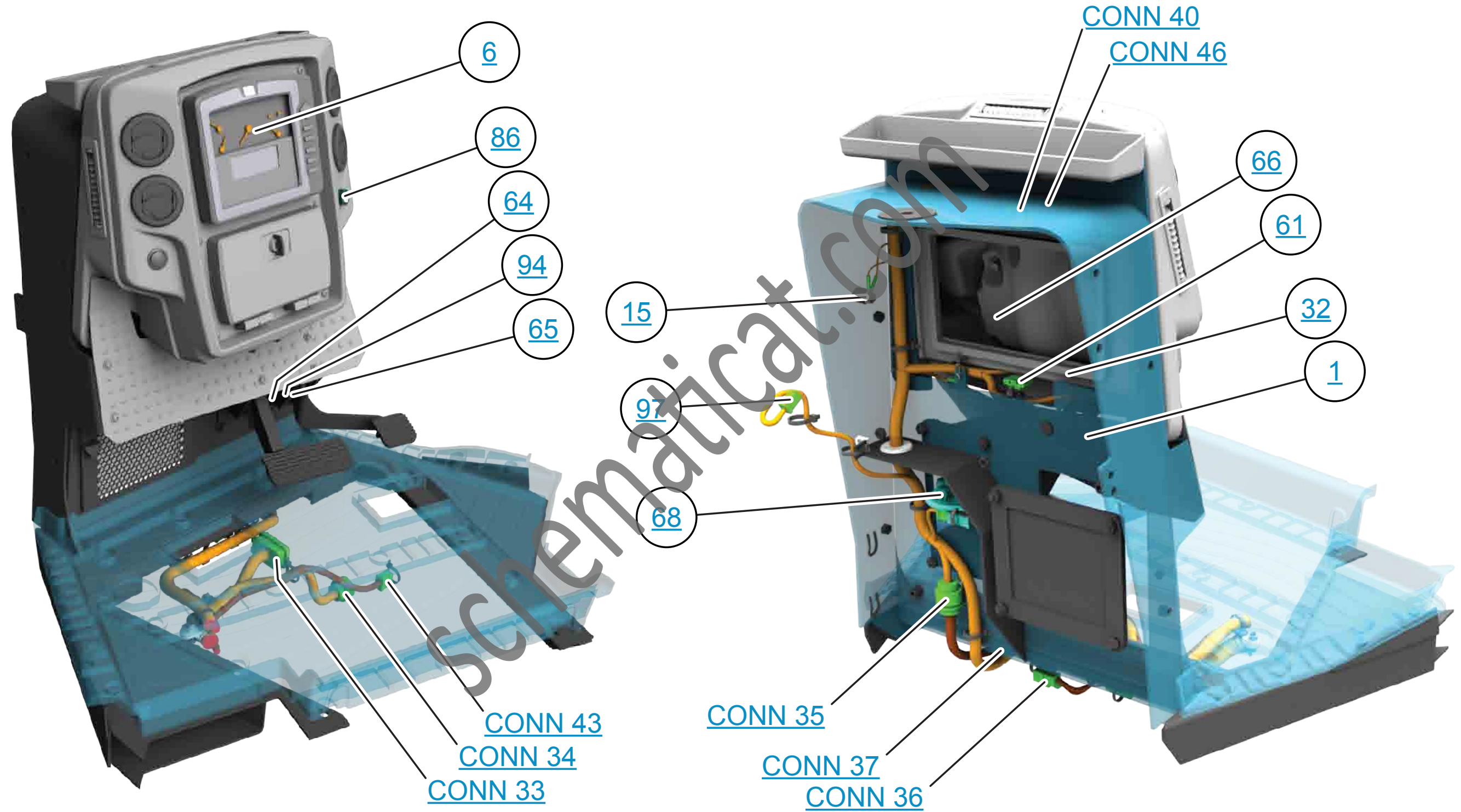


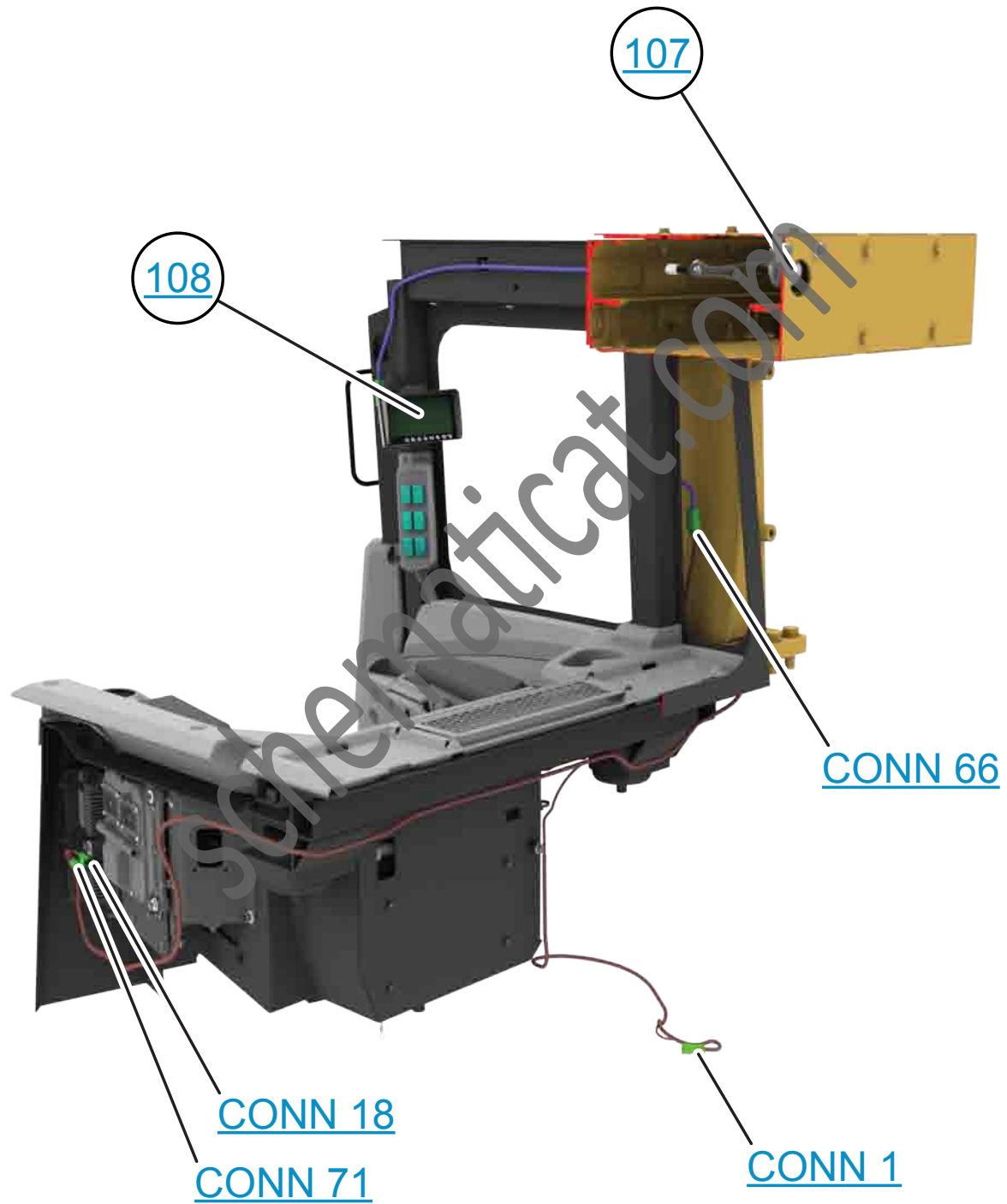


LH EXTERIOR CAB VIEW

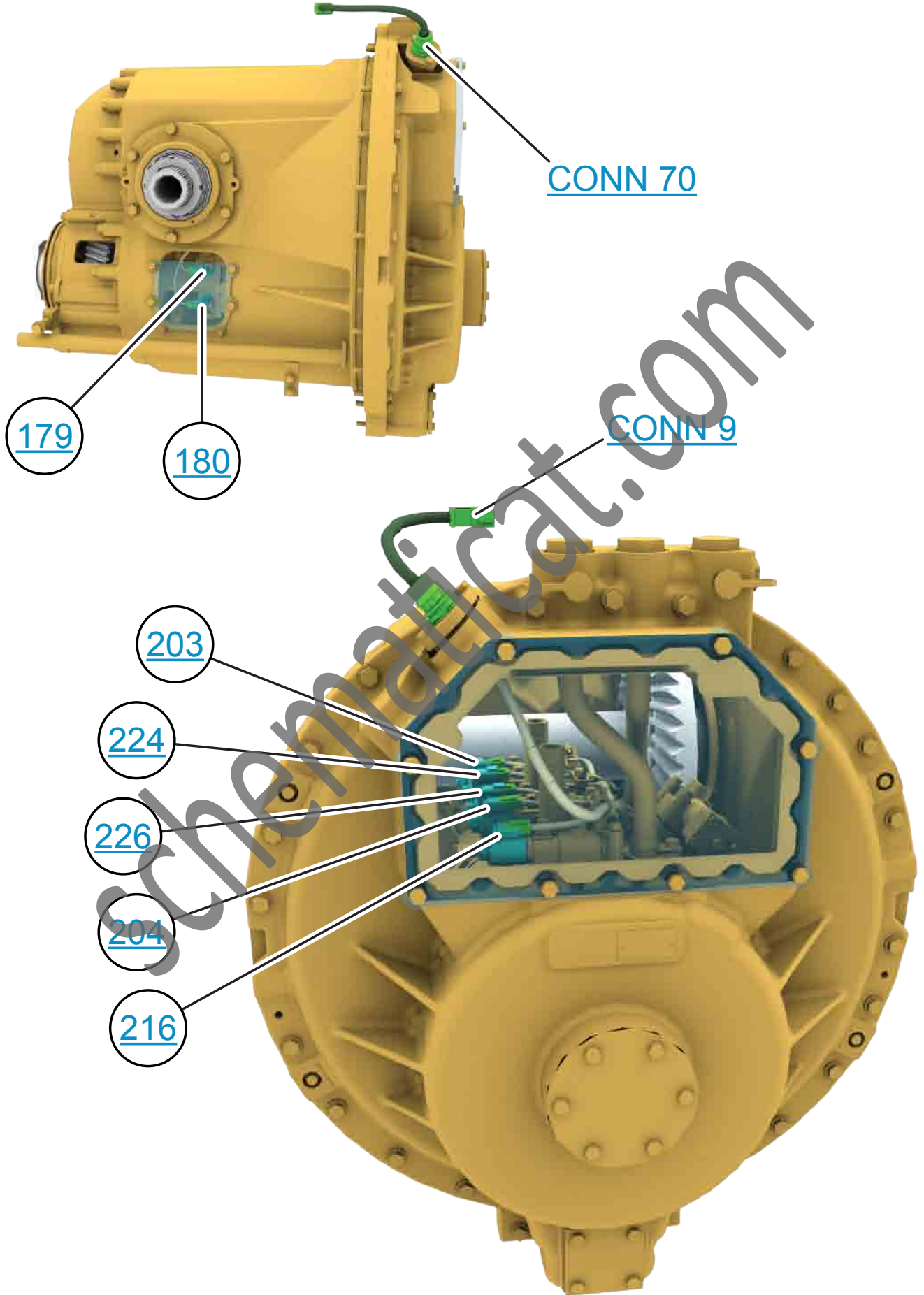


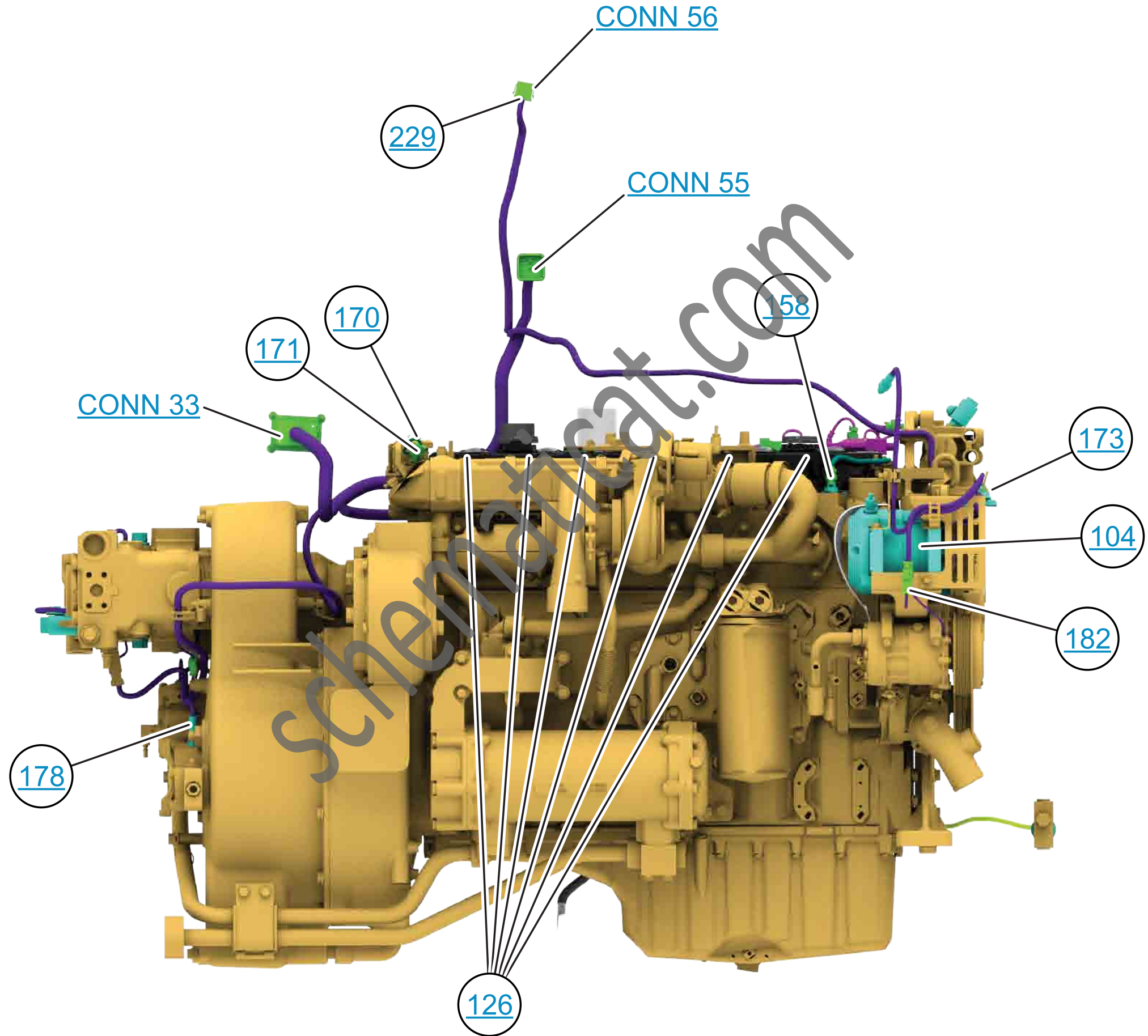






TRANSMISSION VIEW

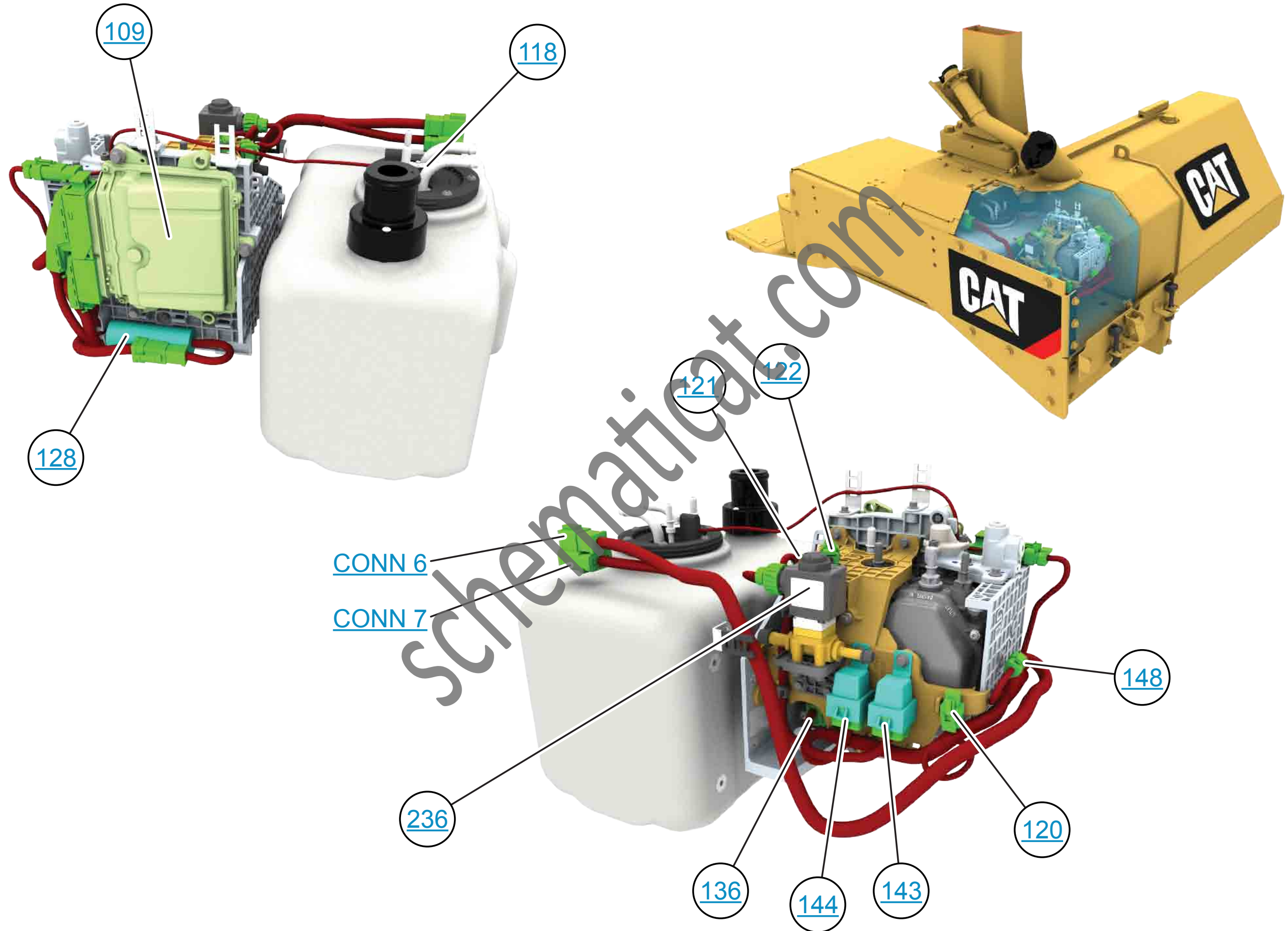




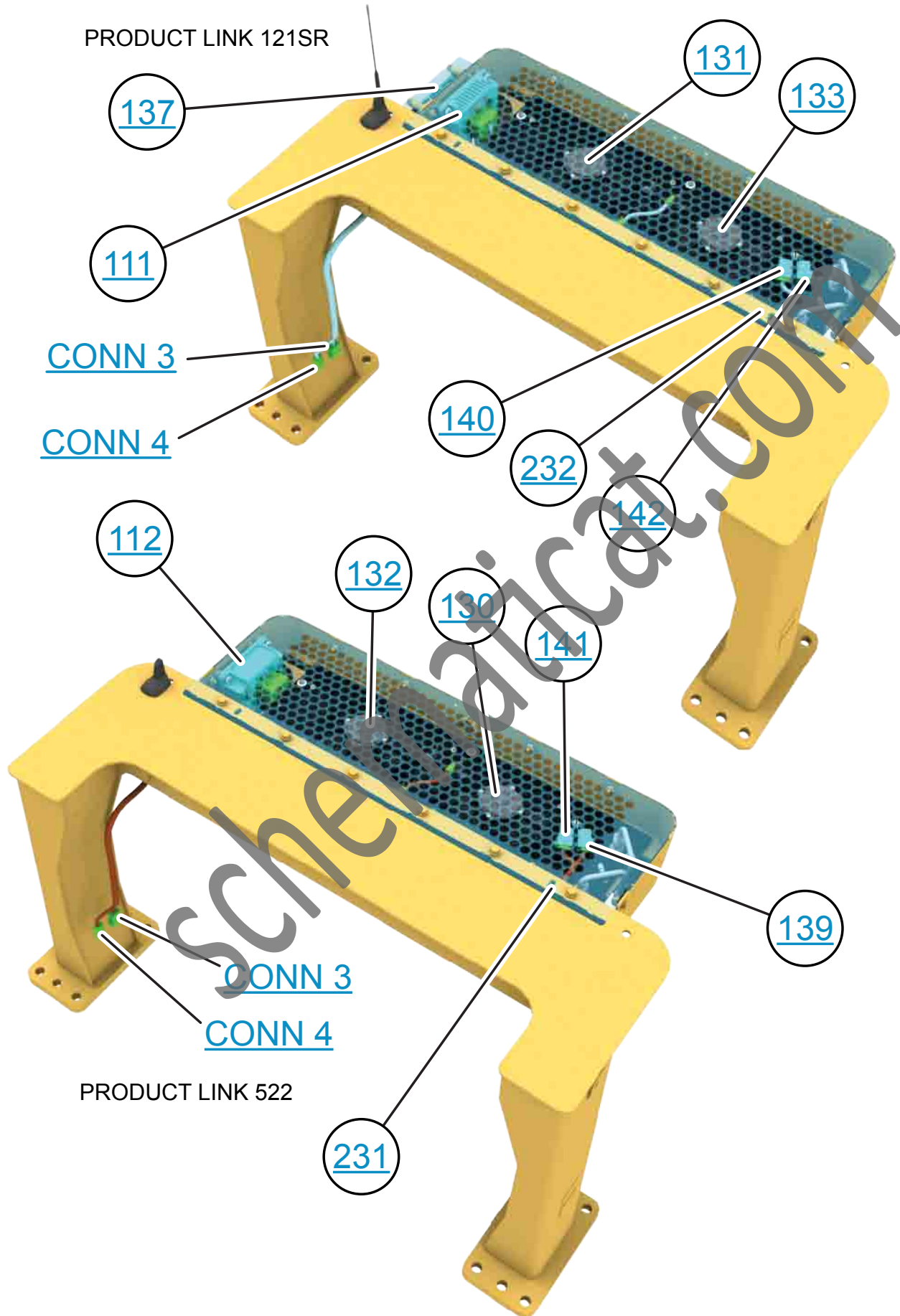
RADIATOR VIEW



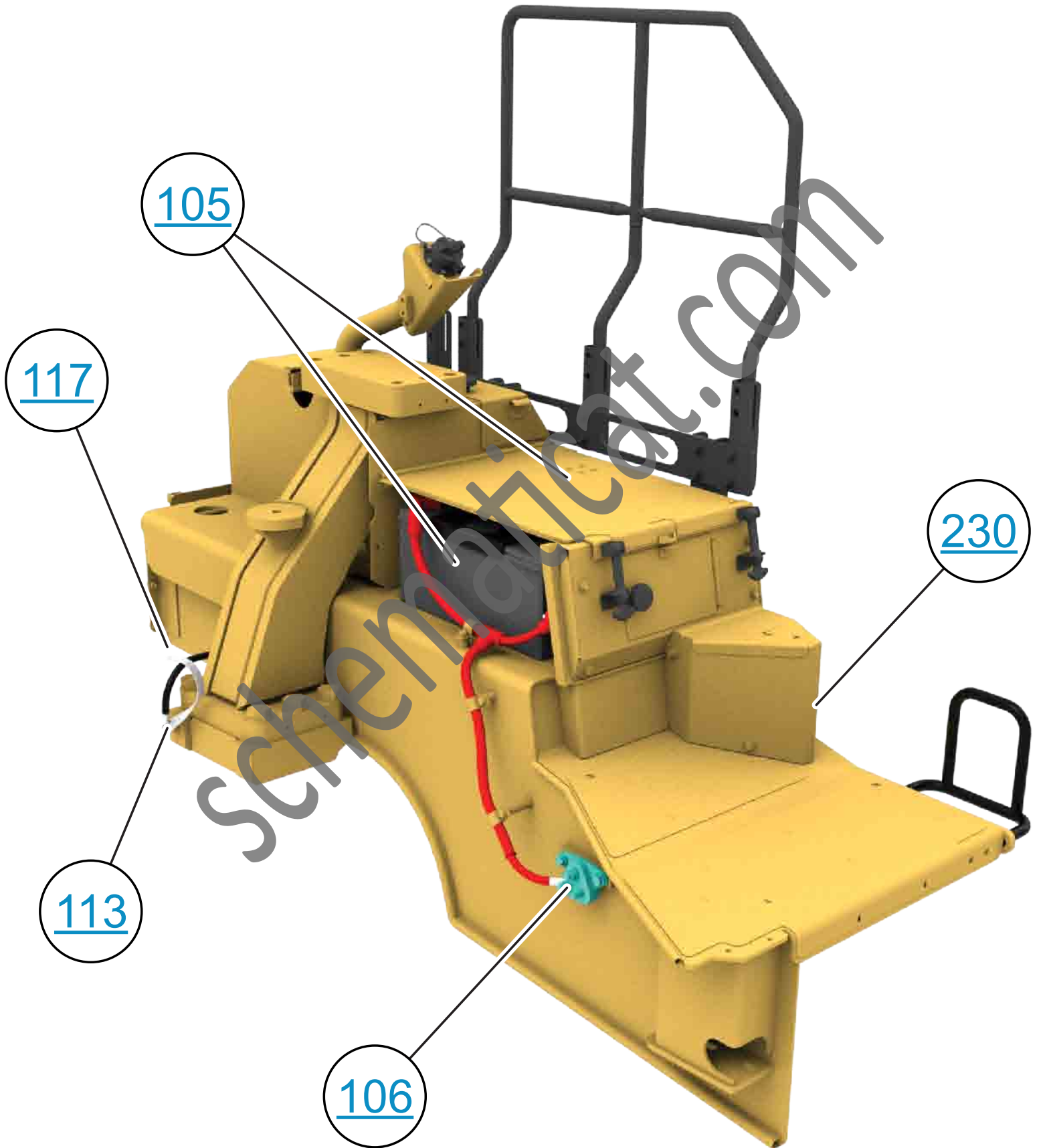
PUMP TANK UNIT VIEW

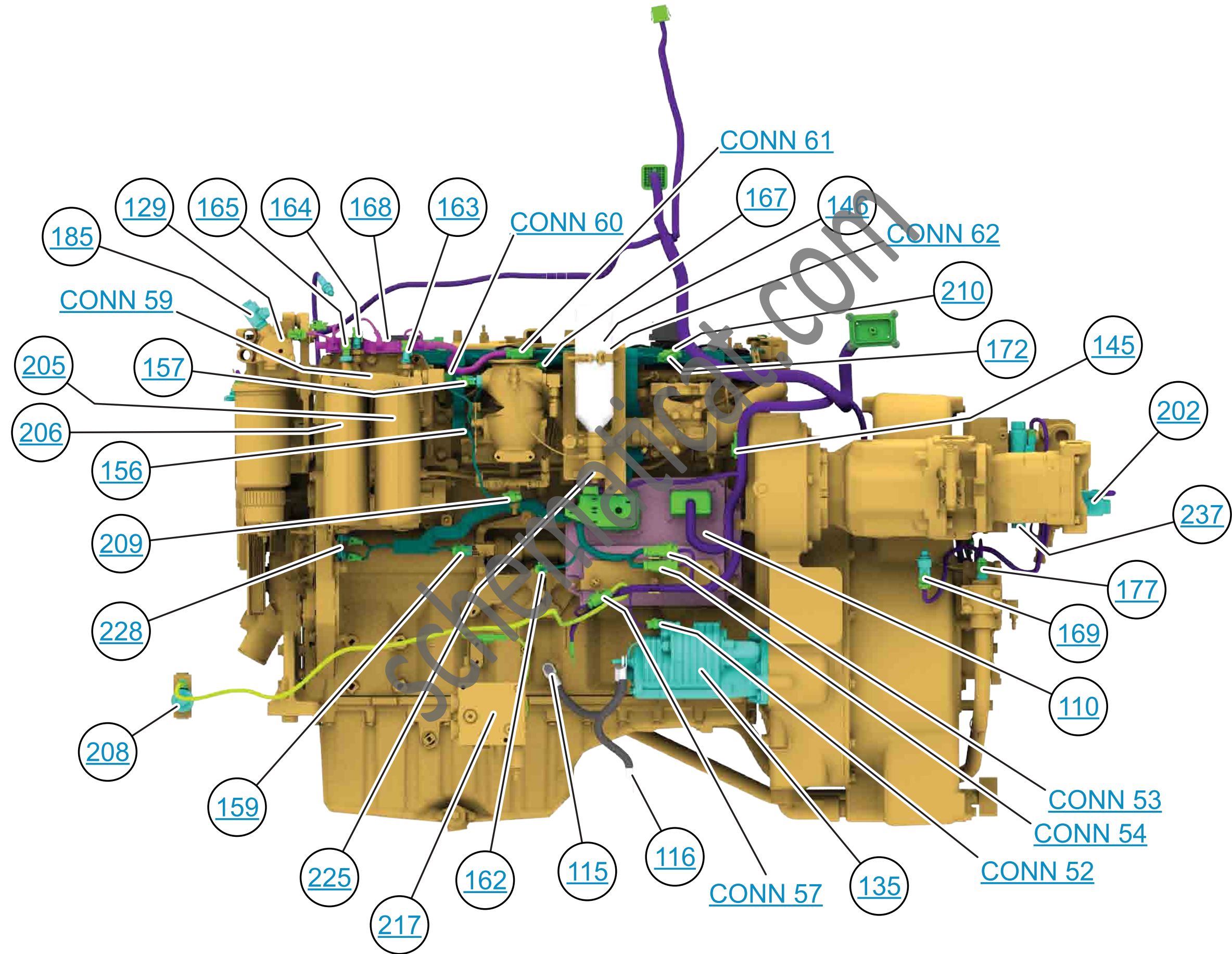


PRODUCT LINK VIEW

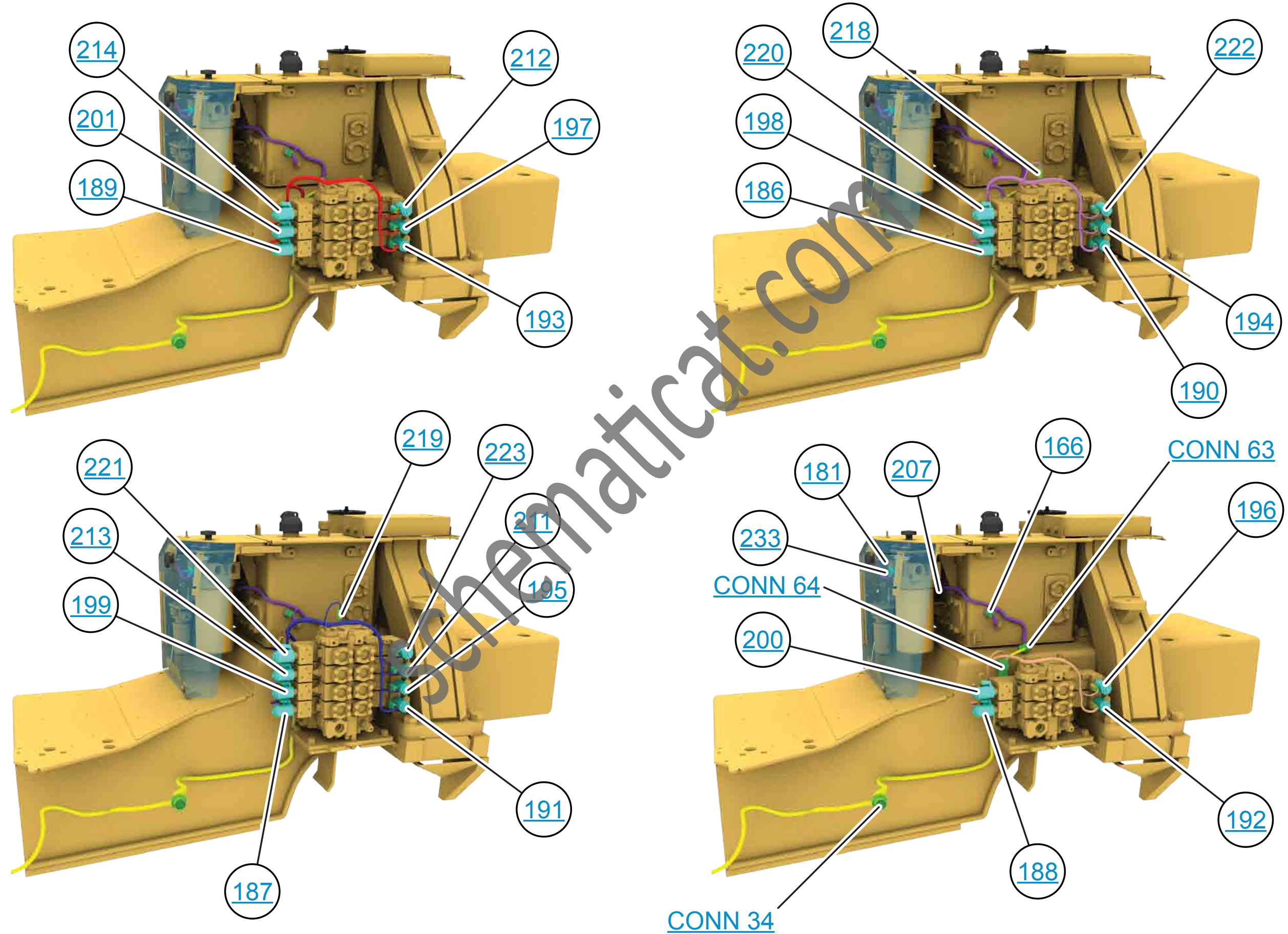


LH FENDER VIEW





IMPLEMENT VALVE CONFIGURATION VIEW



HOOD VIEW

