

APPENDIX A D55S ELECTRICAL INFORMATION

LT70 Super Hydraulic (International) Rev. A5.17+

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+BD_CTL/13	Schematic multi-line	ECU2 X2 Pg 1	2/21/2025	SDC
+BD_CTL/14	Schematic multi-line	ECU2 X2 Pg 2	2/21/2025	SDC
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+BD_CTL/16	Schematic multi-line	ECU2 X3 Pg 2	3/4/2022	JRF
+BD_CTL/17	Schematic multi-line	ECU2 X4	2/21/2025	SDC
+OP_CTL/18	Schematic multi-line	ECU3 X1 Pg 1	2/21/2025	SDC
+OP_CTL/19	Schematic multi-line	ECU3 X1 Pg 2	2/21/2025	SDC
+OP_CTL/20	Schematic multi-line	ECU3 X2 Pg 1	2/21/2025	SDC
+OP_CTL/21	Schematic multi-line	ECU3 X2 Pg 2	2/21/2025	SDC
+OP_CTL/22	Schematic multi-line	ECU3 X3 Pg 1	2/21/2025	SDC
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+OP_CTL/24	Schematic multi-line	ECU3 X4	2/21/2025	SDC
+OP_CTL/25	Schematic multi-line	HMI Pg 1	2/21/2025	SDC
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+ENG/29	Schematic multi-line	Control	2/21/2025	SDC
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+Docs/E2	Parts list	Parts list	2/21/2025	SDC
+Docs/F1	Terminal line-up diagram	Terminal line-up diagram	2/21/2025	SDC
+Docs/F2	Terminal line-up diagram	Terminal line-up diagram	2/21/2025	SDC
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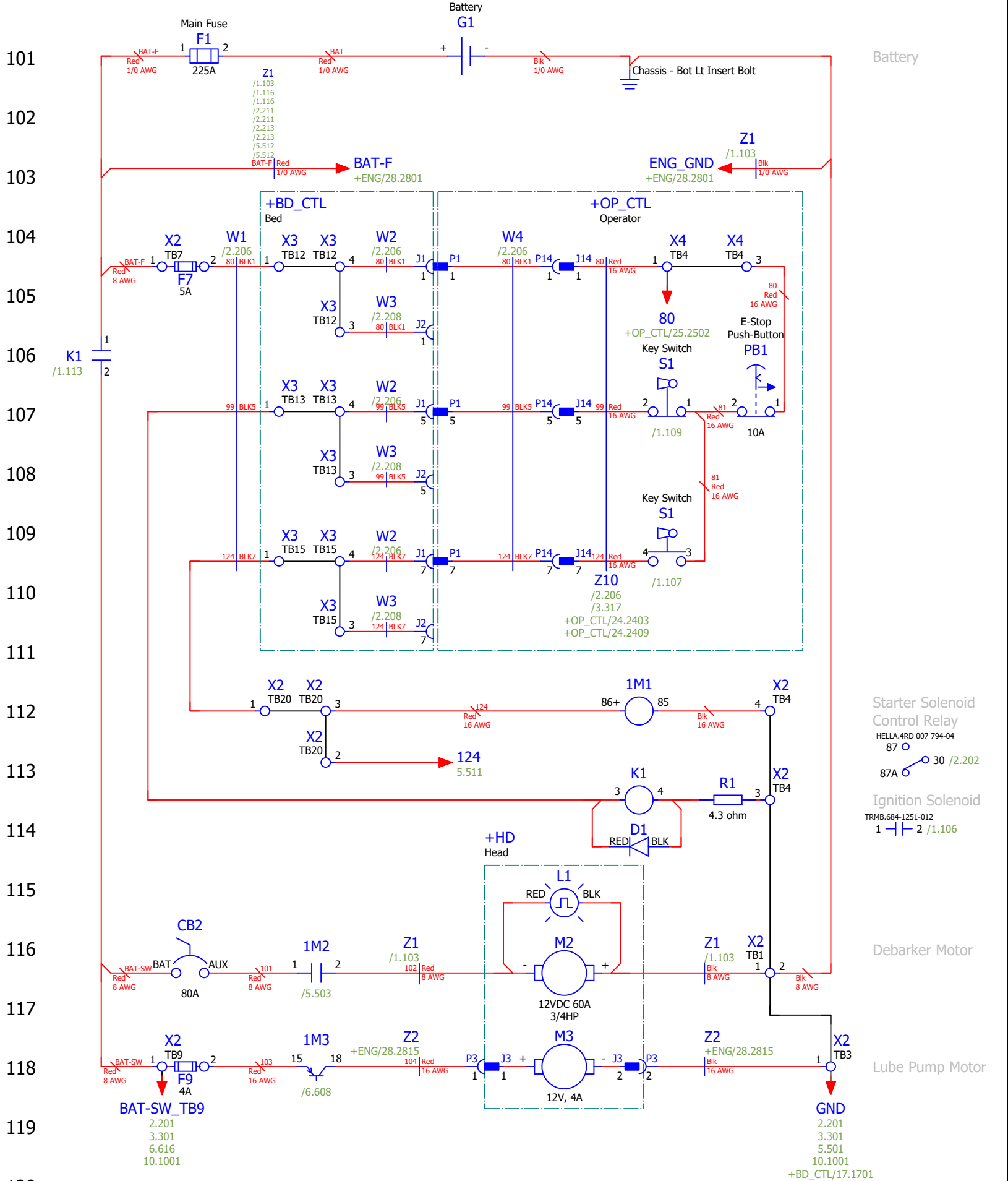
Page	Page type	Page description	Date	Edited by
+Docs/F4	Terminal line-up diagram	Terminal line-up diagram	2/21/2025	SDC
+Docs/F5	Terminal line-up diagram	Terminal line-up diagram	2/21/2025	SDC
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+Docs/G2	Cable overview	Cable overview	2/21/2025	SDC
+Docs/H1	Panel layout	Head Layout	3/4/2022	JRF
+Docs/H2	Panel layout	Head Engine Layout	3/4/2022	JRF
+Docs/H3	Panel layout	Head Engine Control Layout	3/4/2022	JRF
+Docs/H4	Panel layout	Head Control Layout	3/4/2022	JRF
+Docs/H5	Panel layout	Head Control Insert Layout	3/4/2022	JRF
+Docs/H6	Panel layout	Bed Layout	3/4/2022	JRF
+Docs/H7	Panel layout	Bed Control Layout	3/4/2022	JRF
+Docs/H8	Panel layout	Bed Control Manifold Layout	3/4/2022	JRF
+Docs/H9	Panel layout	Bed Control Insert Layout	3/4/2022	JRF
+Docs/H10	Panel layout	Operator Control Layout	3/4/2022	JRF
+Docs/H11	Panel layout	Operator Control Insert Layout	3/4/2022	JRF

Revision History

Date	Revision	Revision Record	Drawn By	Checked By
9/1/2017	A5.04	Tier 4 Diesel Engine/Tier 2 International	JRF	SDC
9/15/2017	A5.05	Debarker Breaker Change	JRF	SDC
2/17/2021	A5.17	ECU's changed from 2820 to 2820A/Update HMI to current software	JRF	SDC

Structure identifier overview

Full designation	Labeling	Structure description
+HD_CTL	Location designation	Head Control
+BD_CTL	Location designation	Bed Control
+OP_CTL	Location designation	Operator Control
+ENG	Location designation	Engine
+HD	Location designation	Head
+Docs	Location designation	Documentation




Battery

Starter Solenoid Control Relay
HELLA.4RD 007 794-04
87

Ignition Solenoid
TRMB.684-1251-012
1

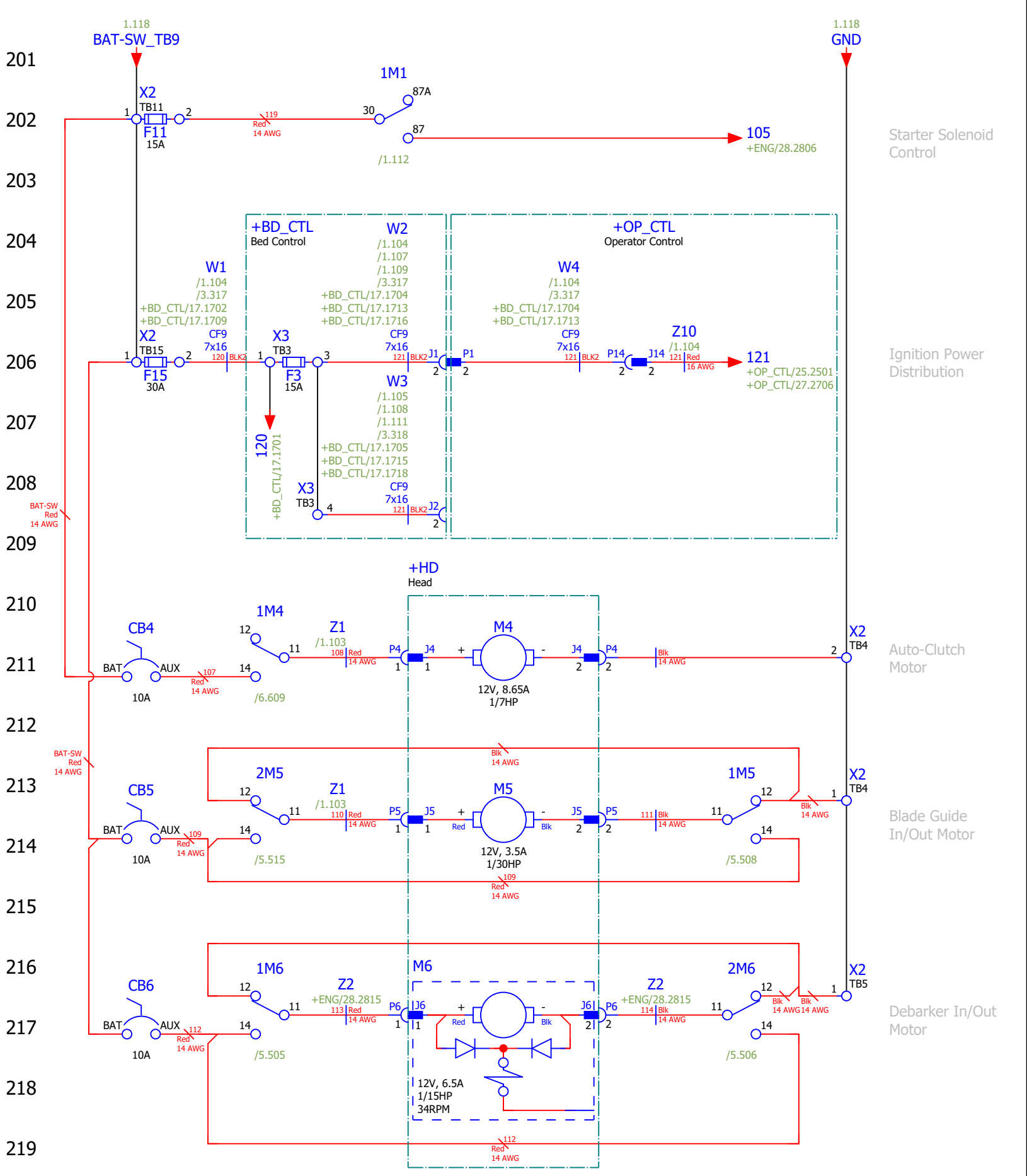
Debarker Motor

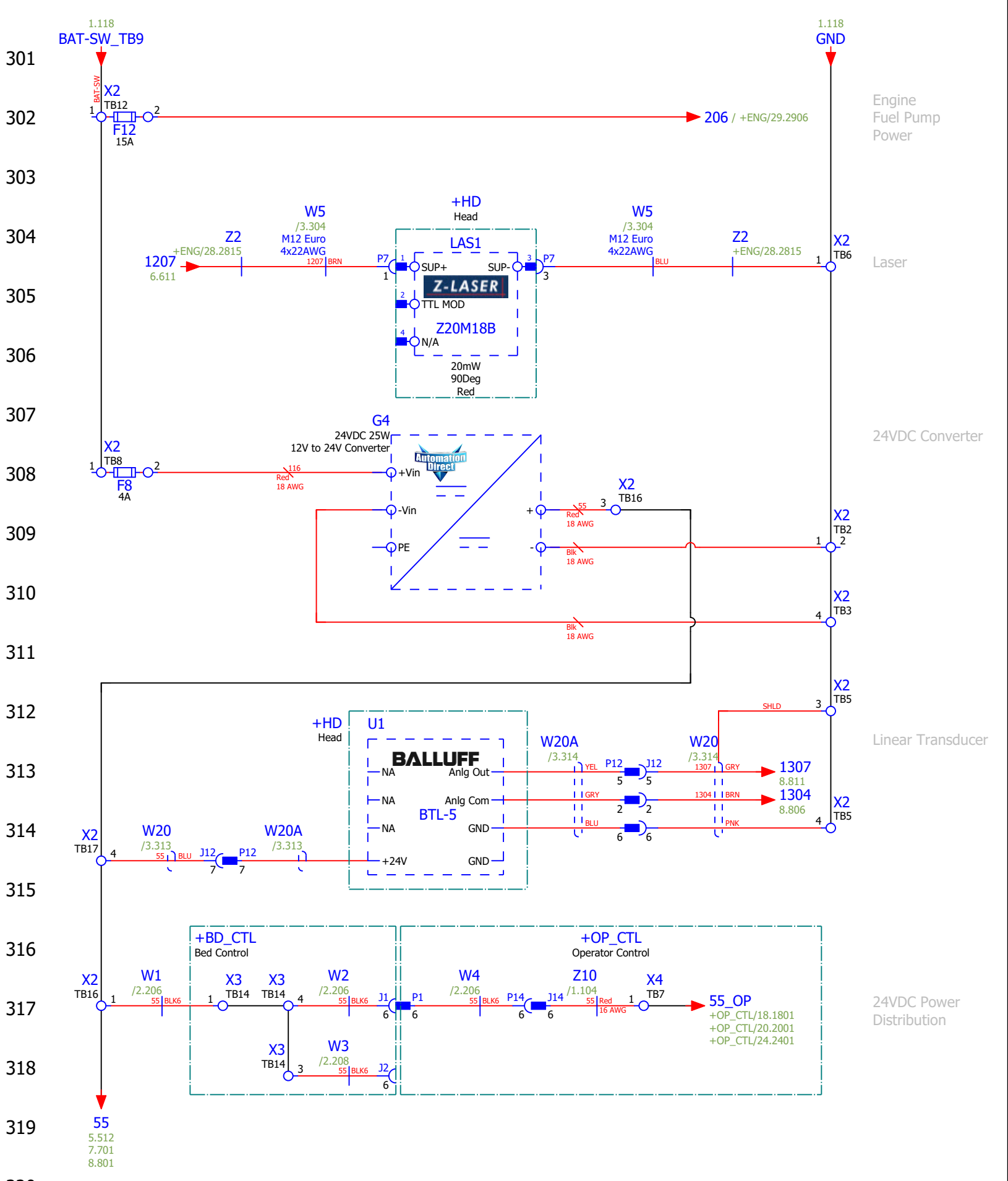
Lube Pump Motor

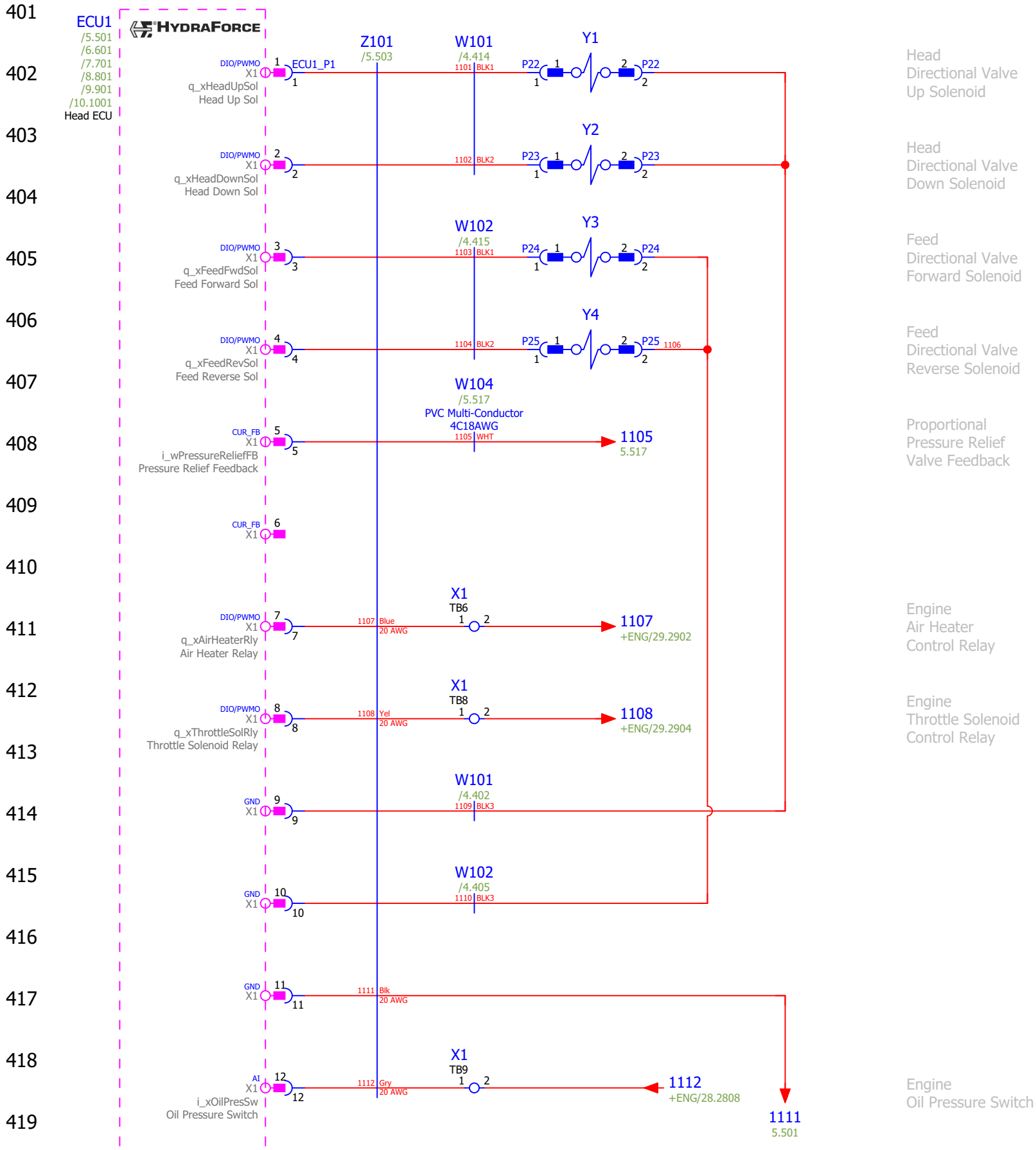


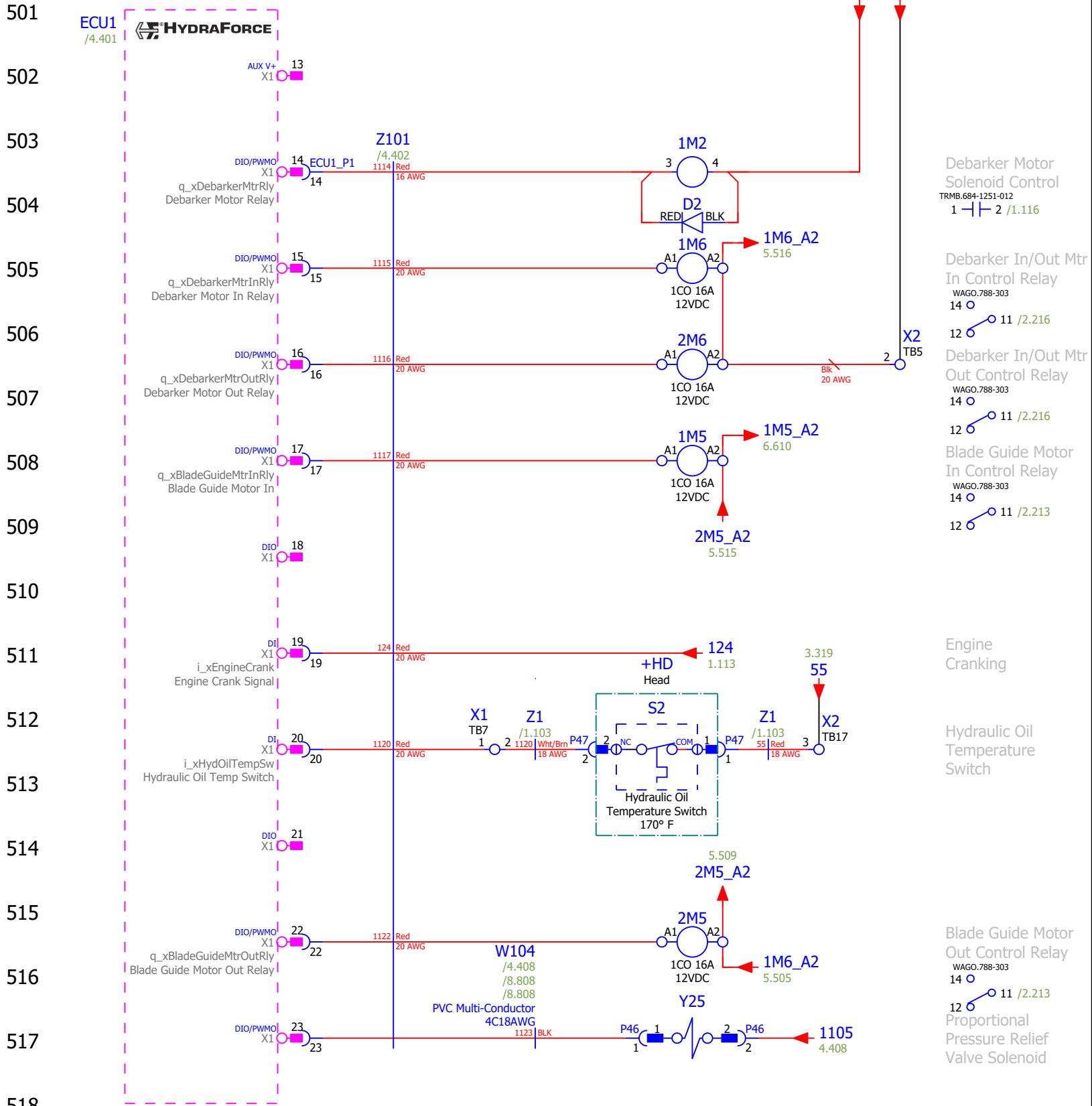
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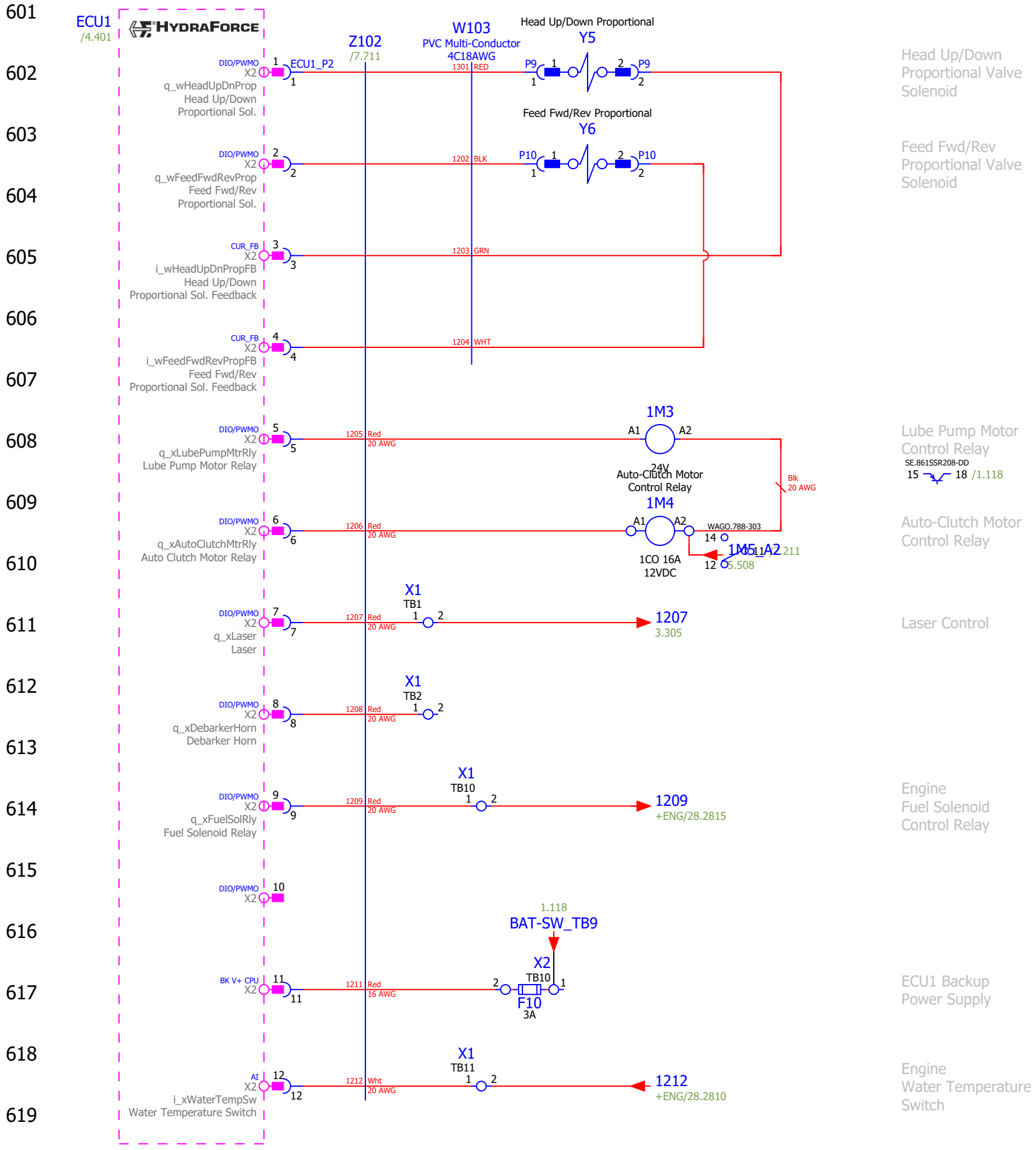
Revision: A5.17	Pg Desc: Power/Control Pg 1
Mounting Location: +HD_CTL	Type: Schematic multi-line
Prev. pg: +/D1	Page: +HD_CTL/1
Next pg: 2	Total Pgs: 53











Head Up/Down Proportional Valve Solenoid

Feed Fwd/Rev Proportional Valve Solenoid

Lube Pump Motor Control Relay

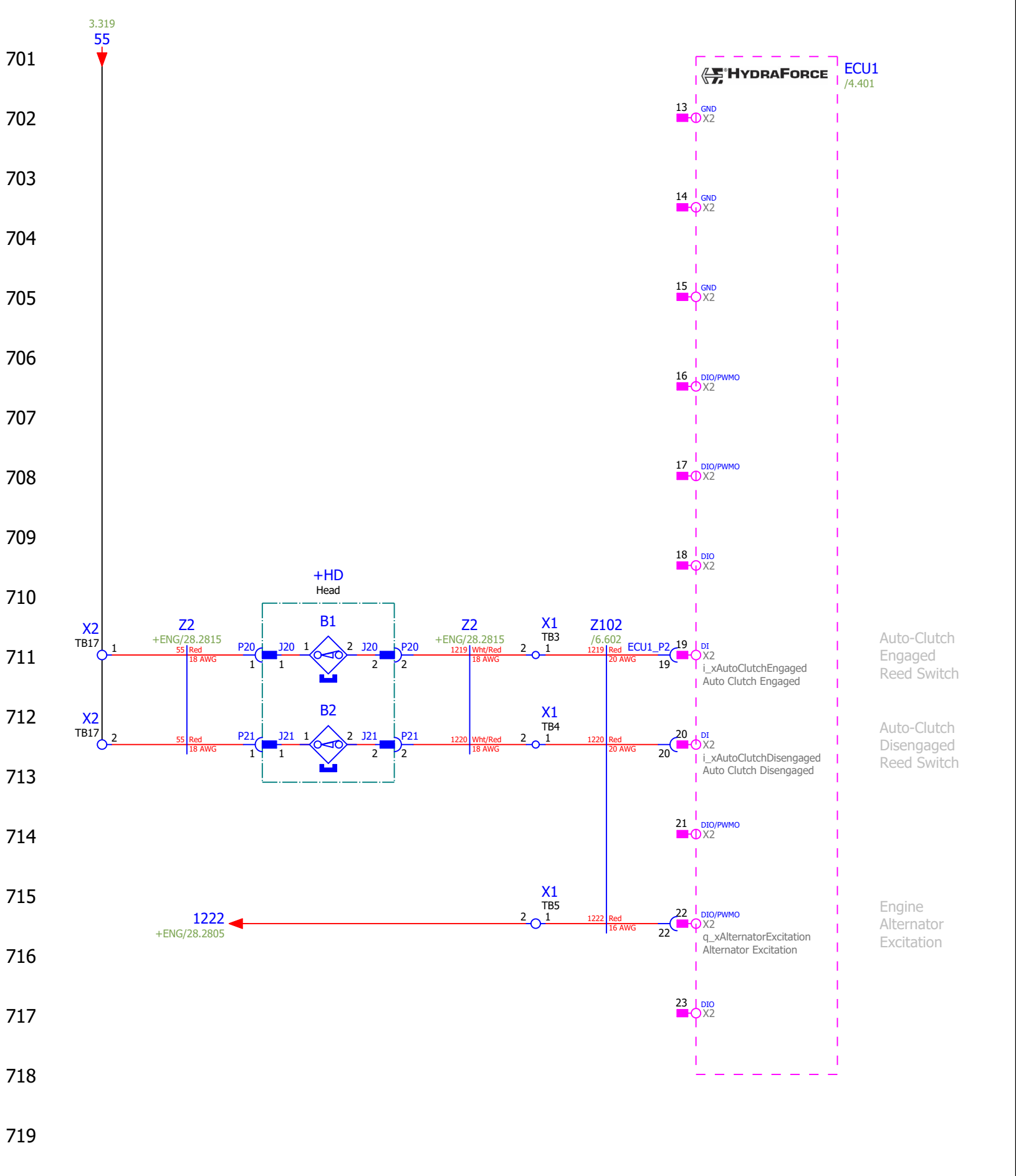
Auto-Clutch Motor Control Relay

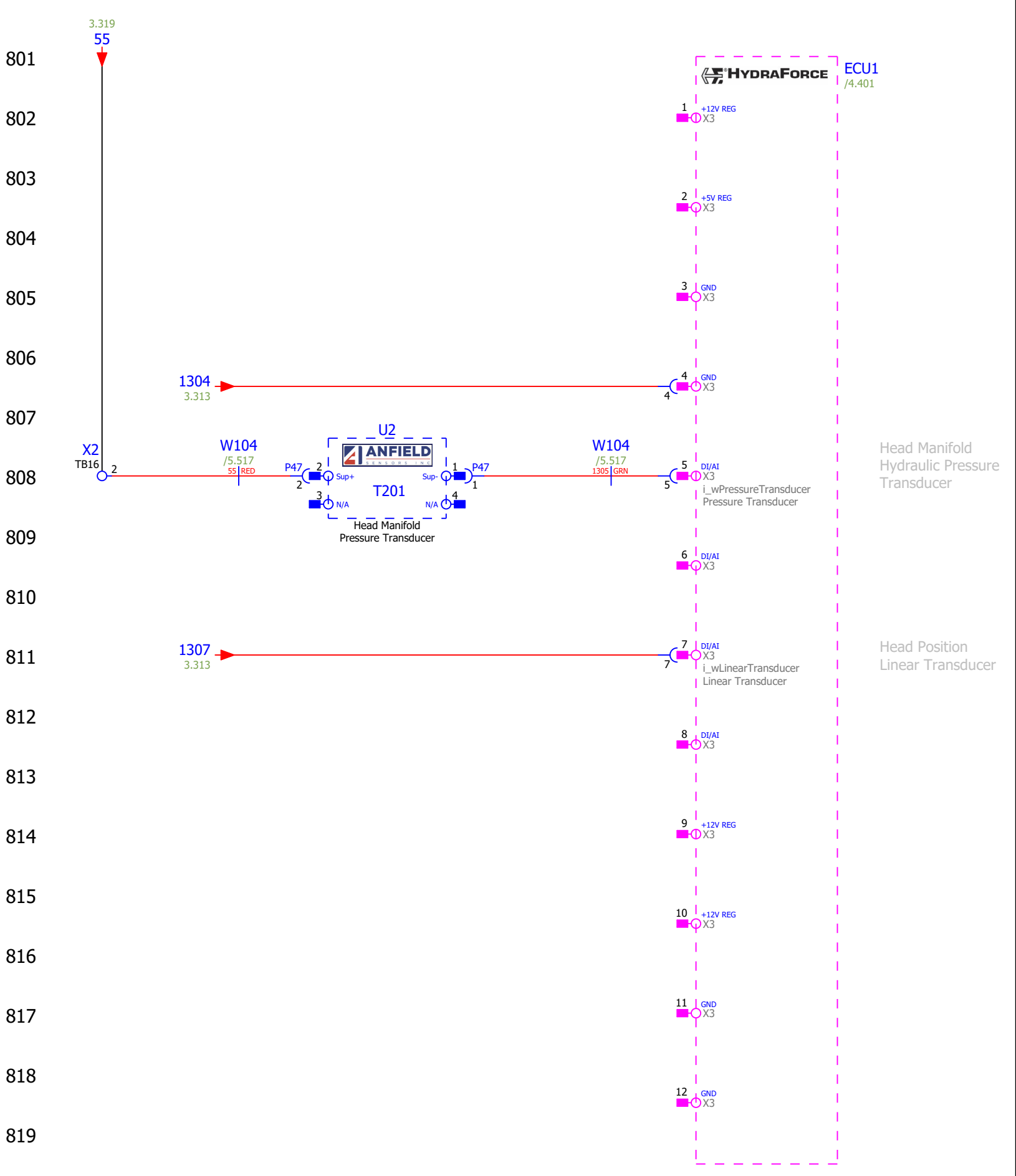
Laser Control

Engine Fuel Solenoid Control Relay

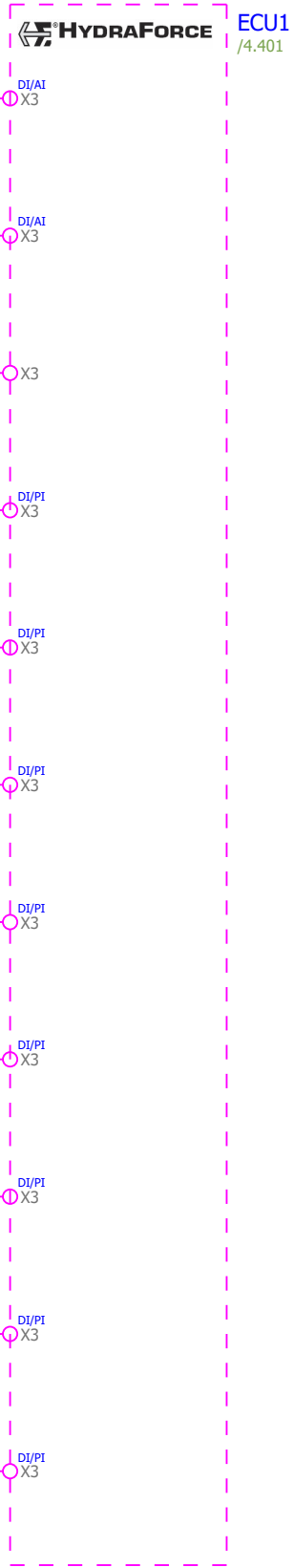
ECU1 Backup Power Supply


Engine Water Temperature Switch

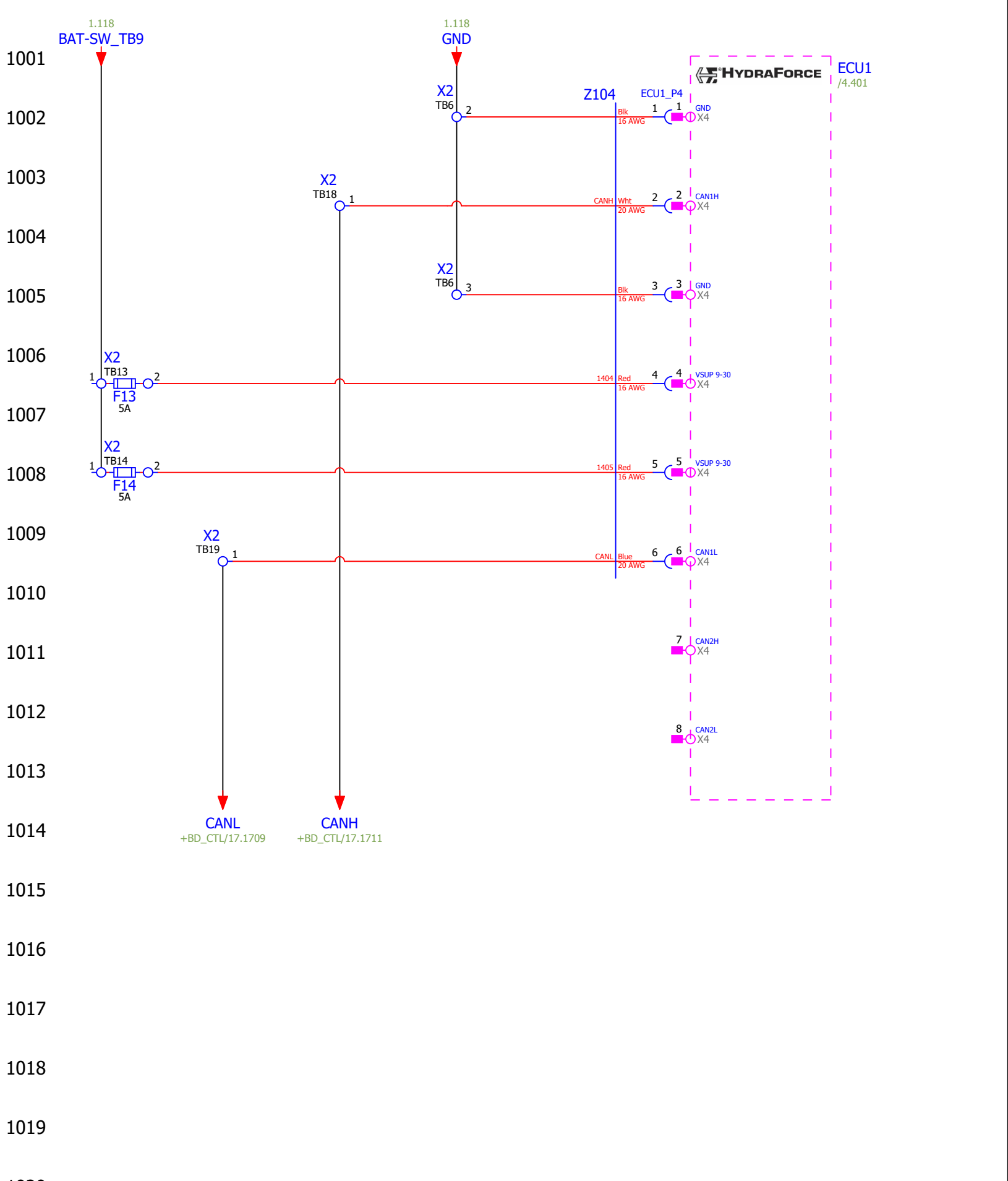


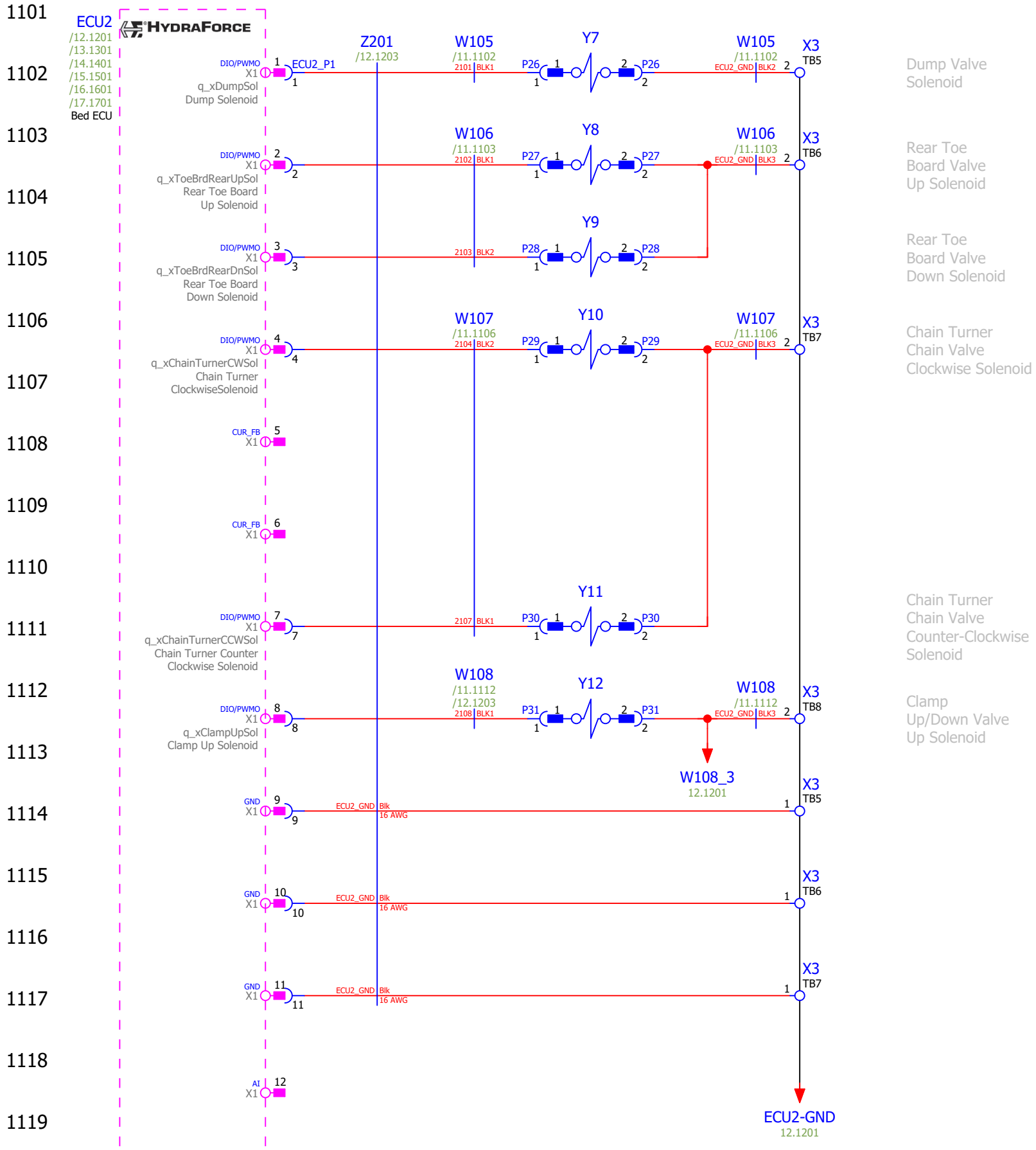


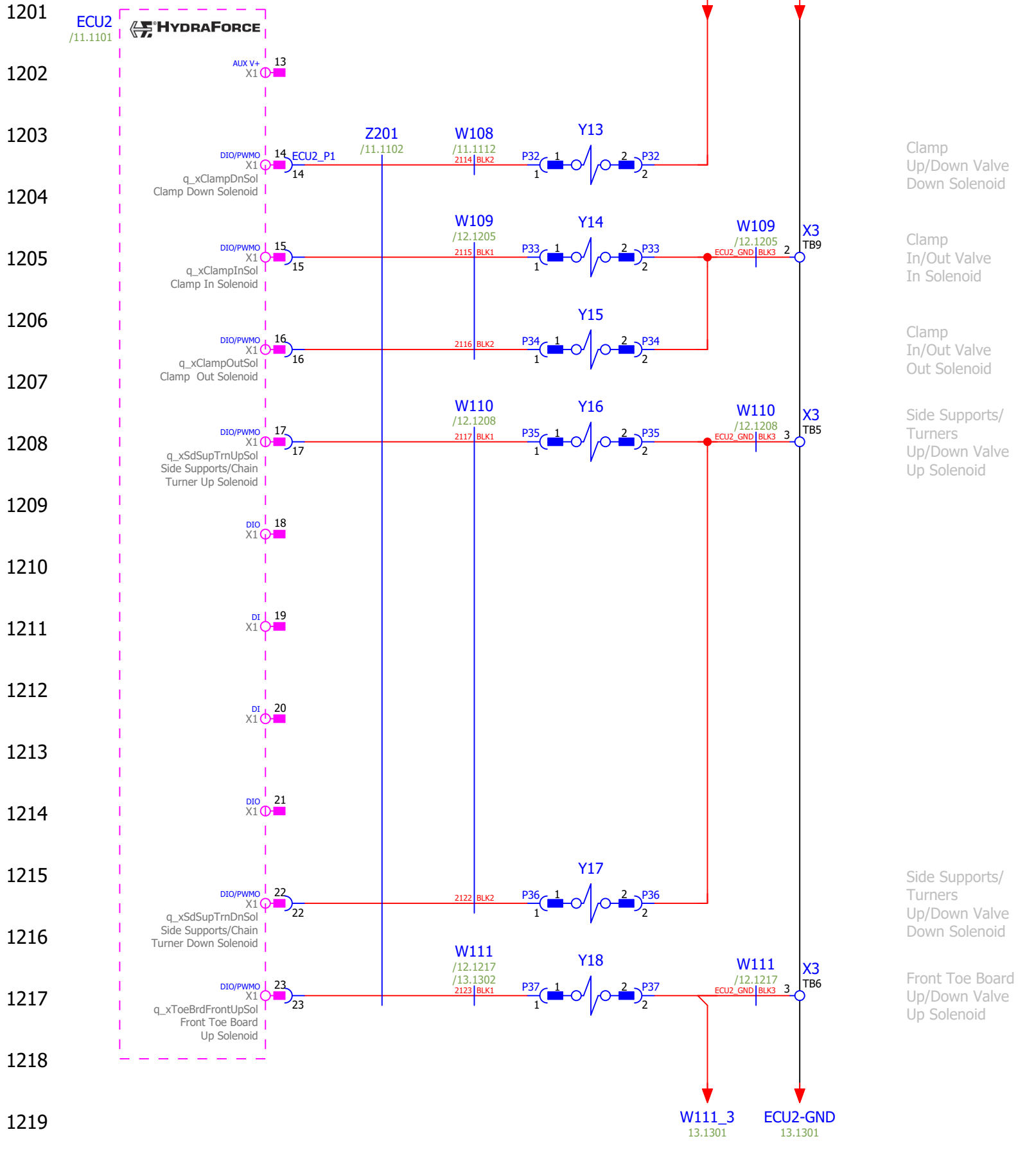
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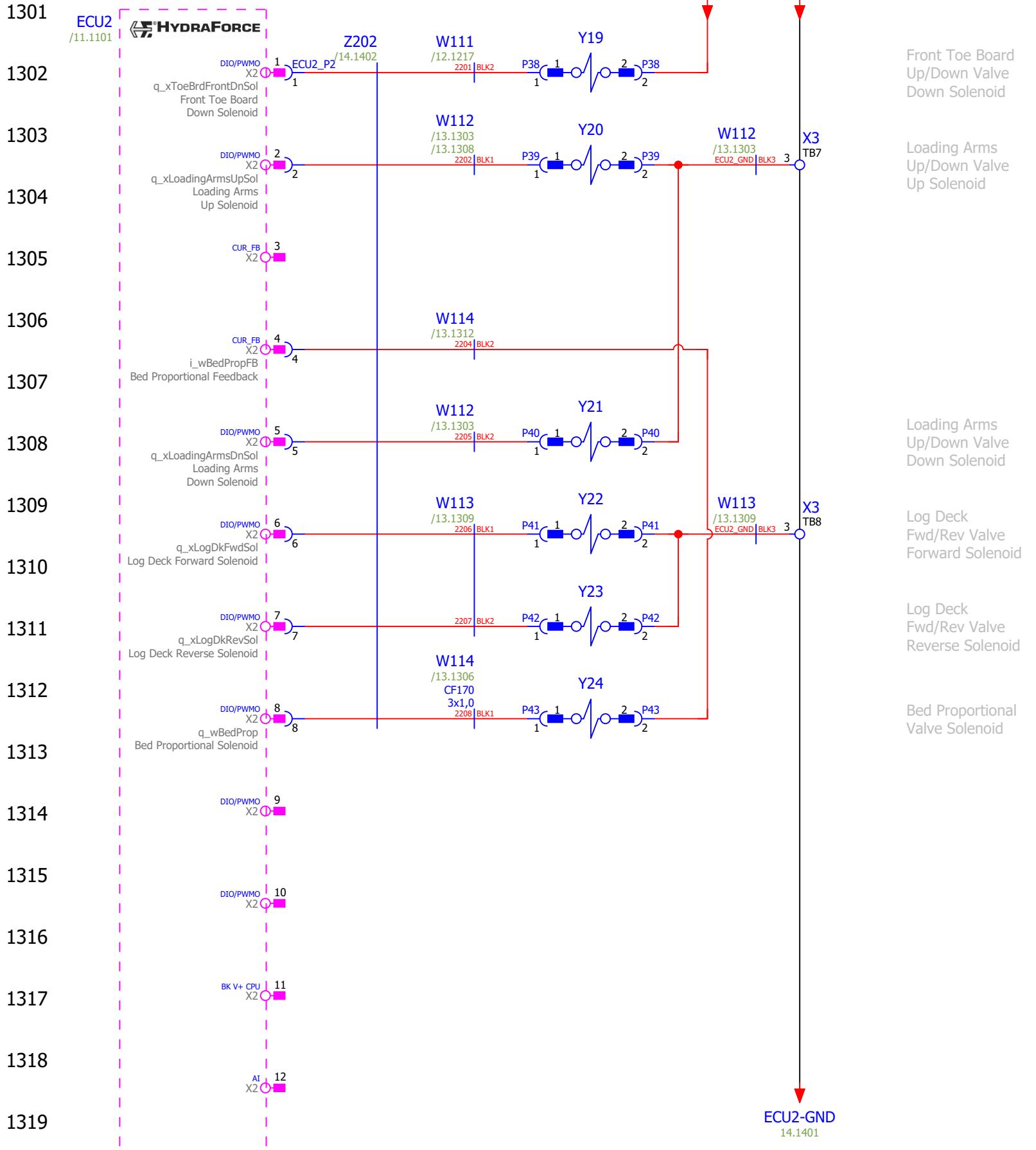


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			Total Pgs: 53









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Front Toe Board
Up/Down Valve
Down Solenoid

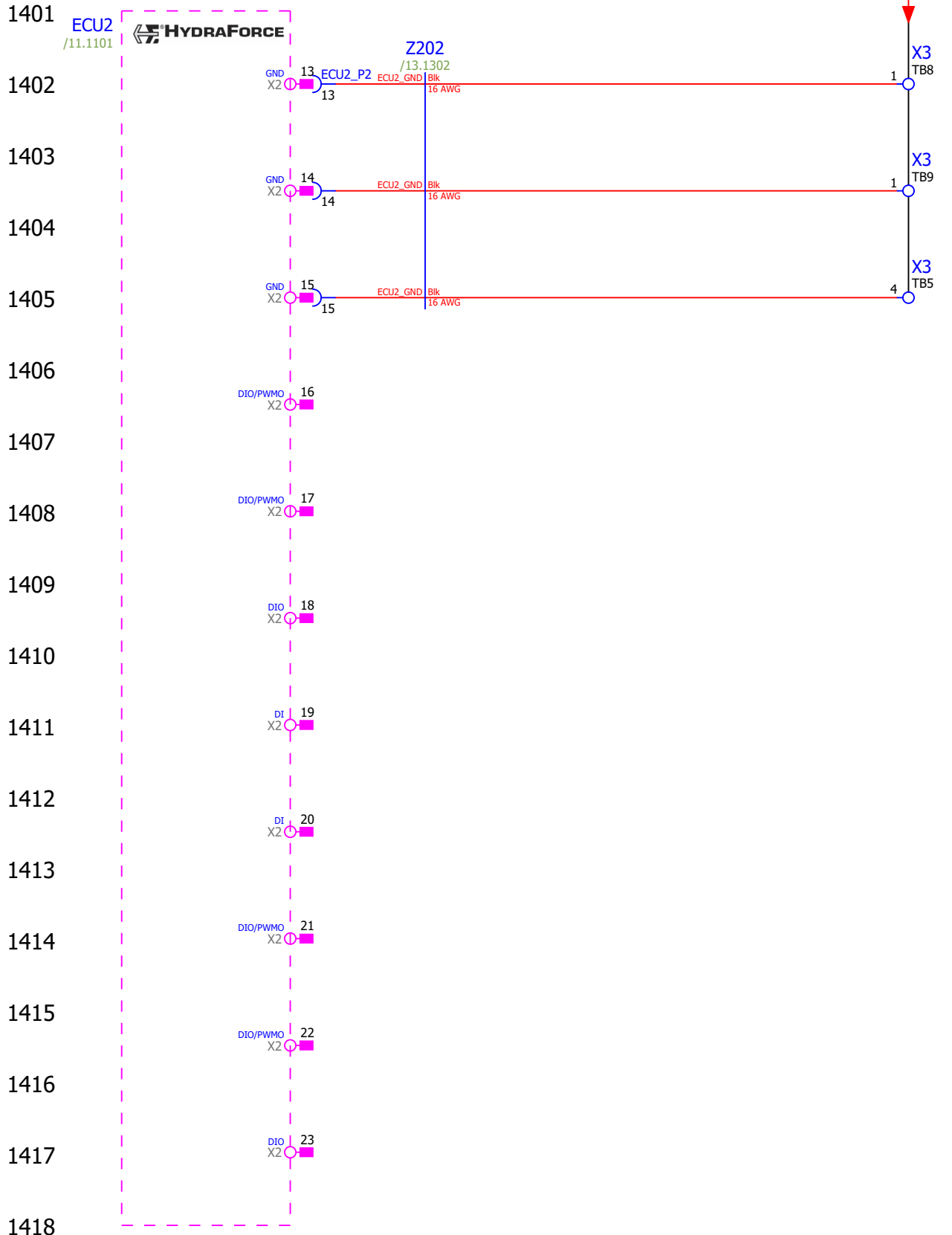
Loading Arms
Up/Down Valve
Up Solenoid

Loading Arms
Up/Down Valve
Down Solenoid

Log Deck
Fwd/Rev Valve
Forward Solenoid

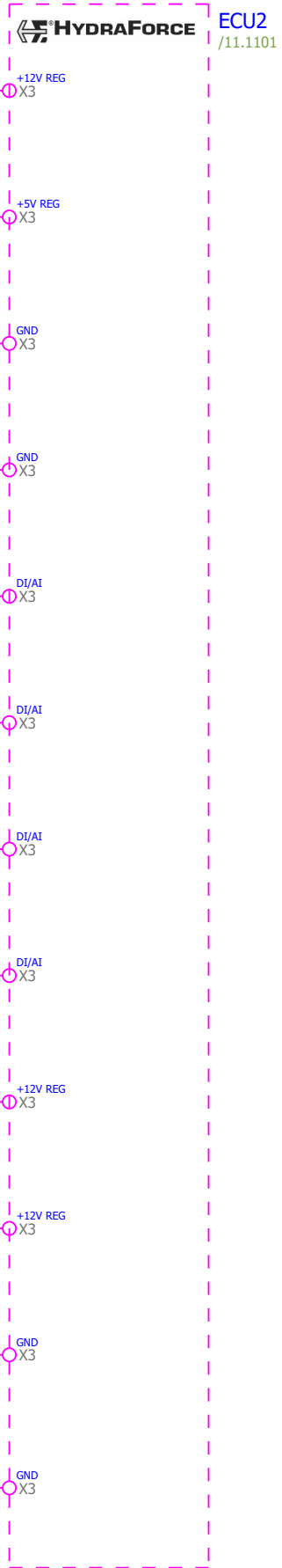
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Fwd/Rev Valve
Reverse Solenoid


Bed Proportional
Valve Solenoid



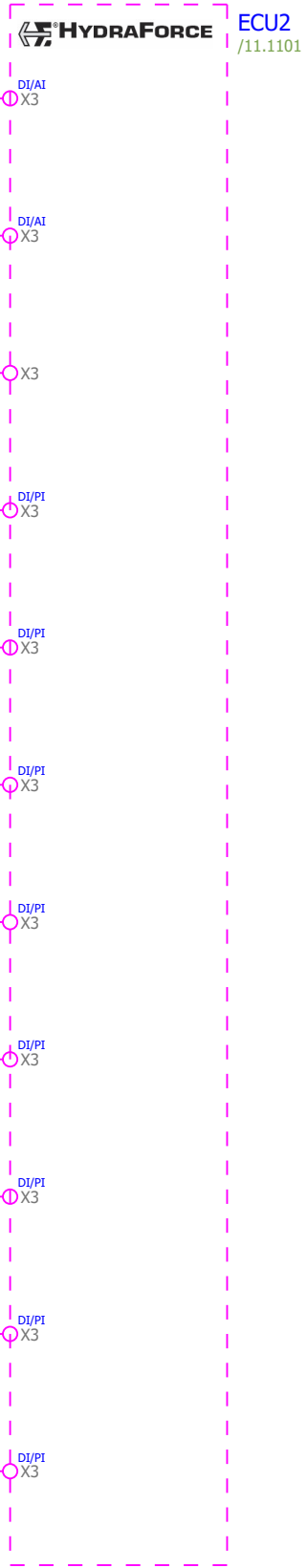
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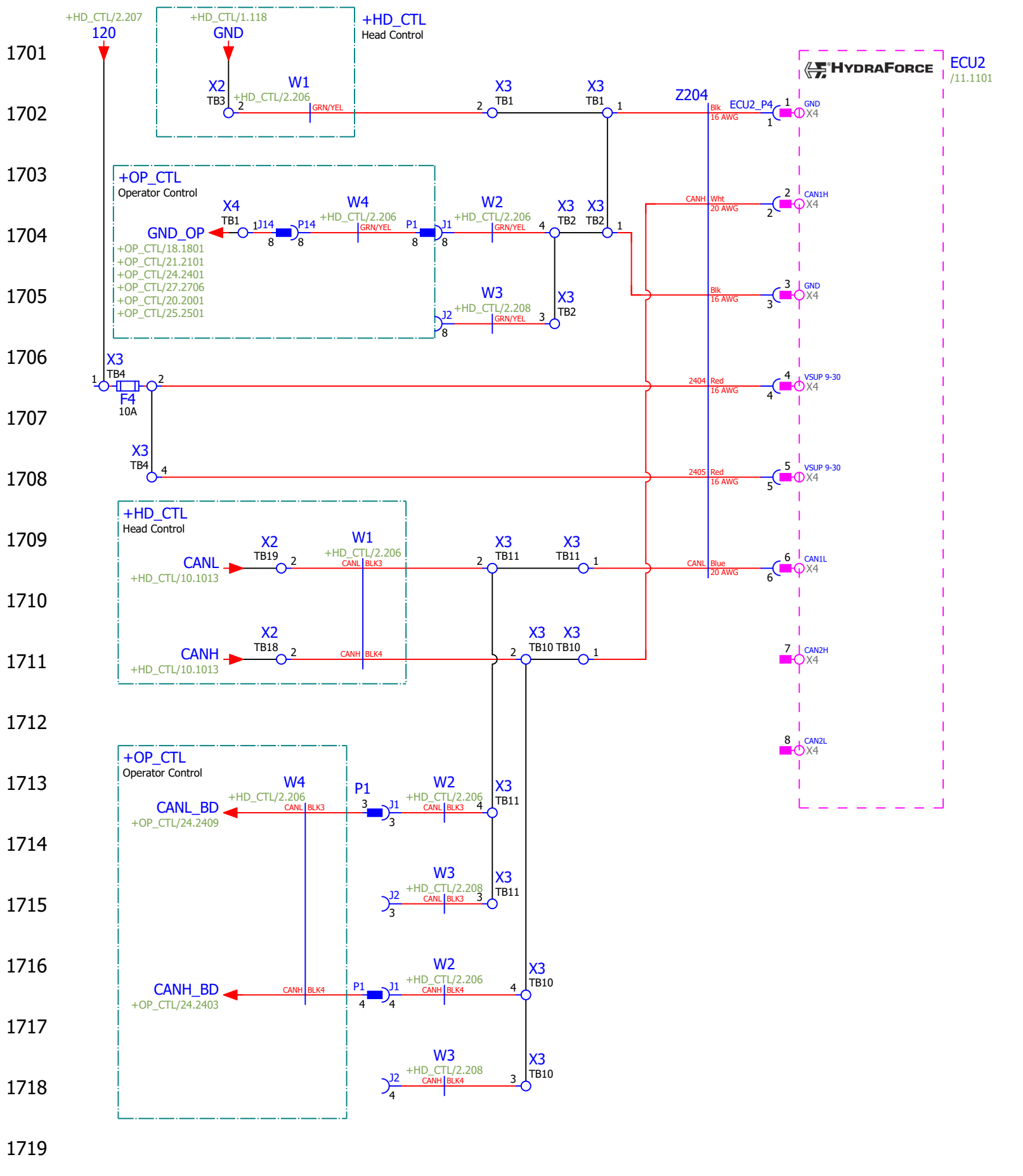


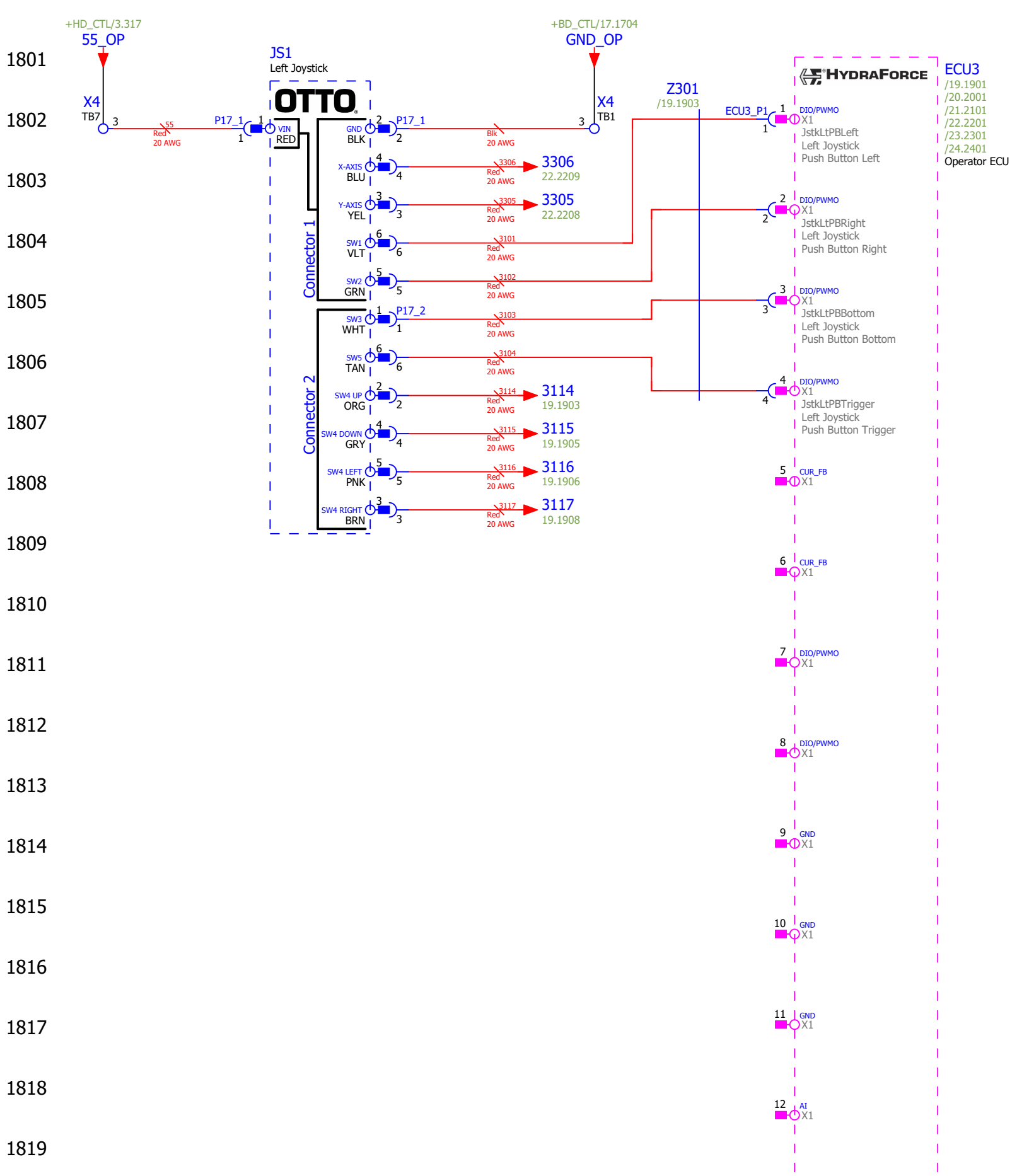
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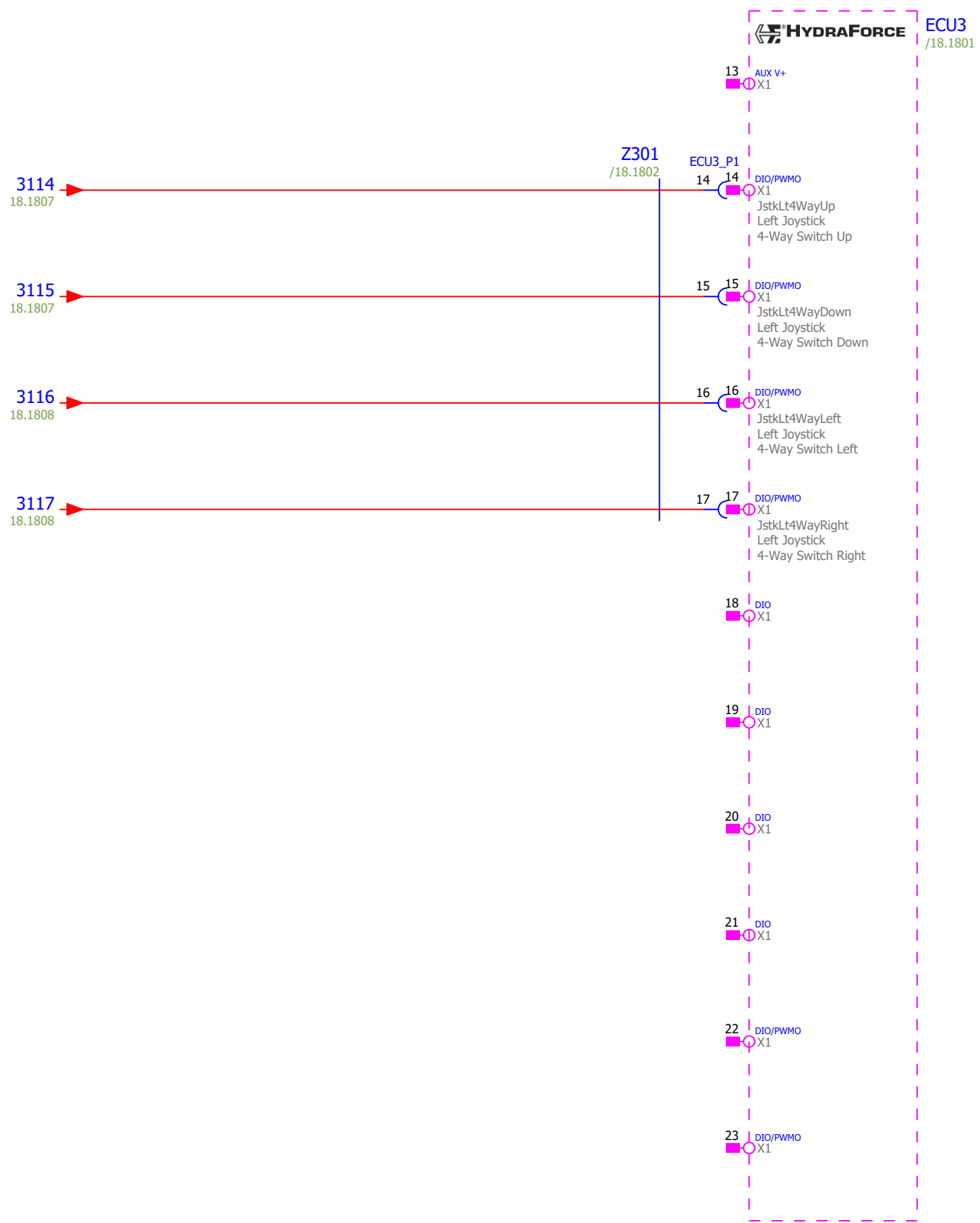


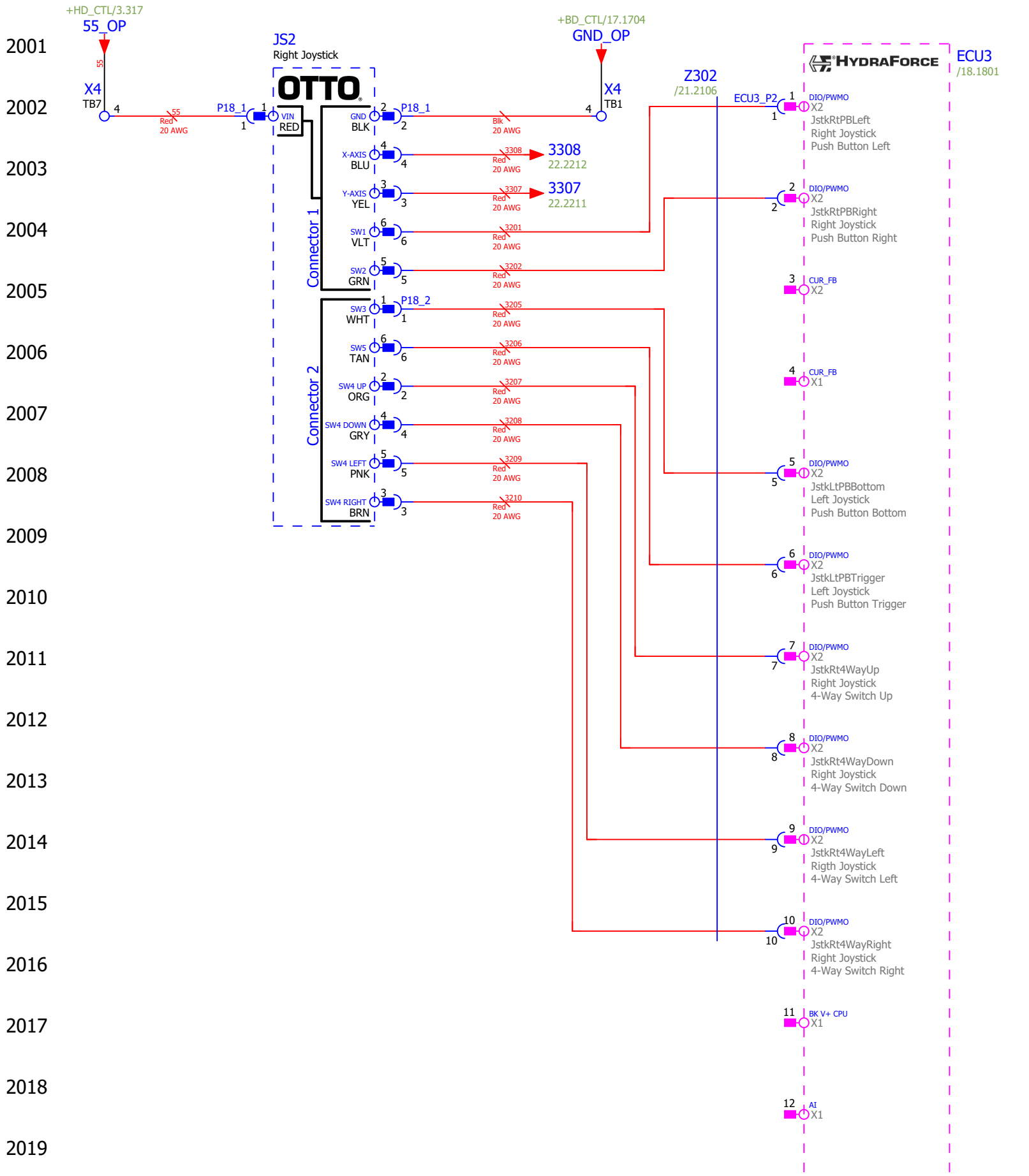
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Project Description: LT70 Super Hydraulic Intl			
Revision: A5.17		Pg Desc: ECU2 X3 Pg 2	
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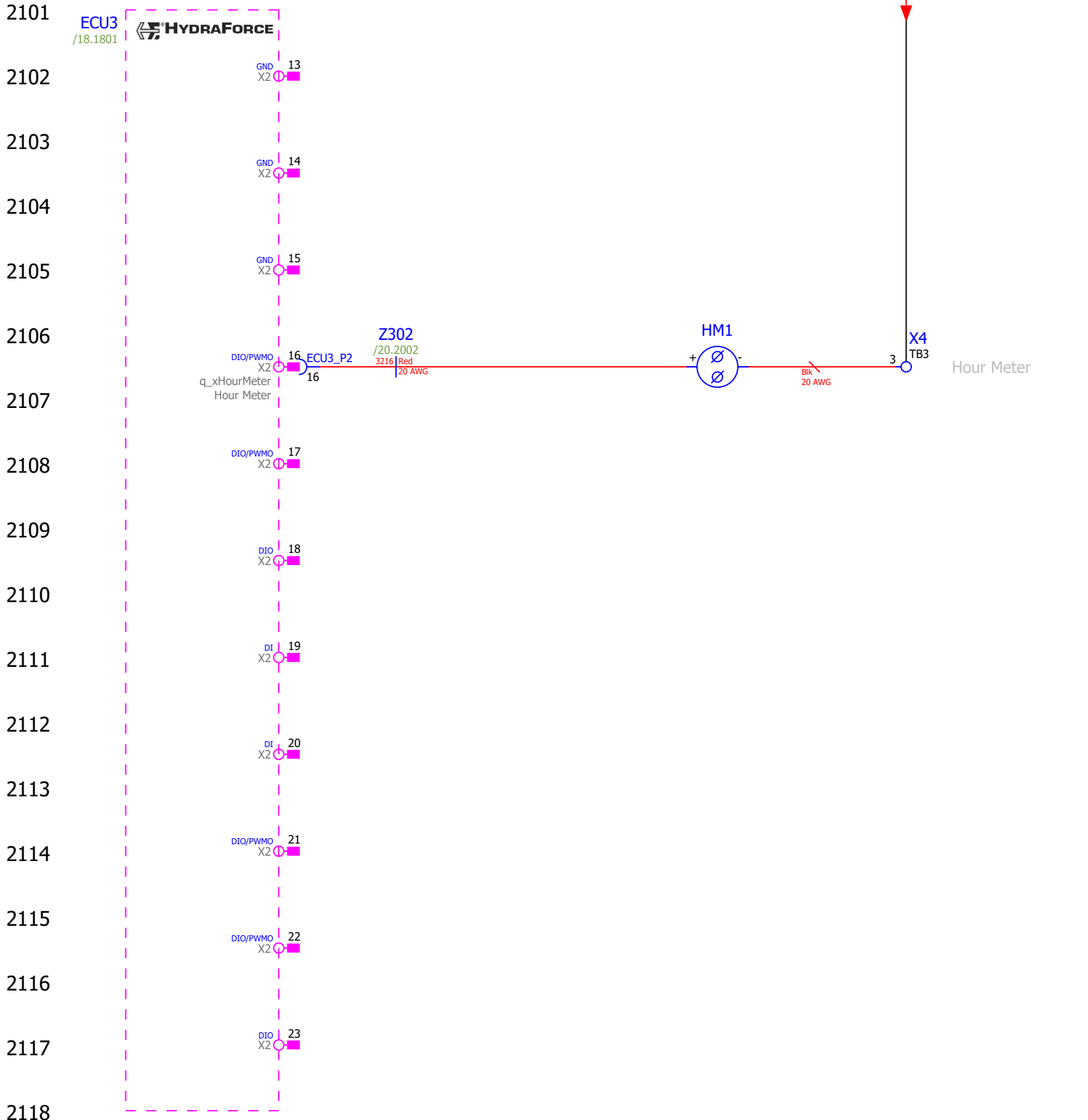


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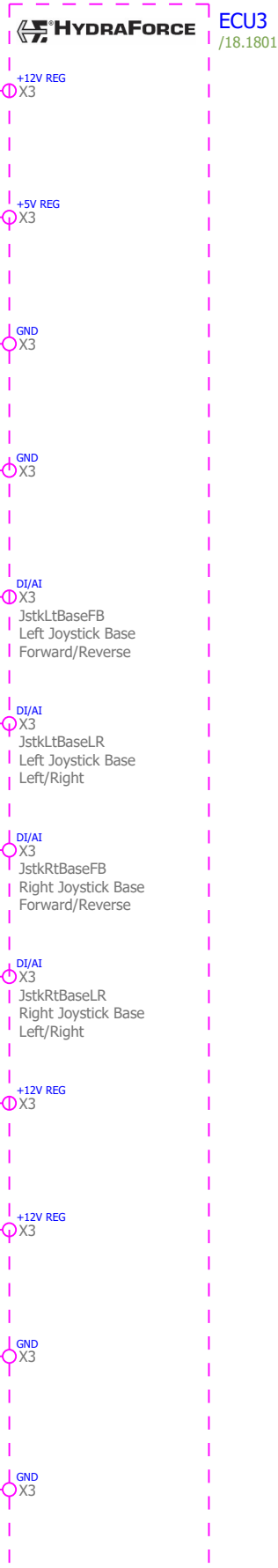




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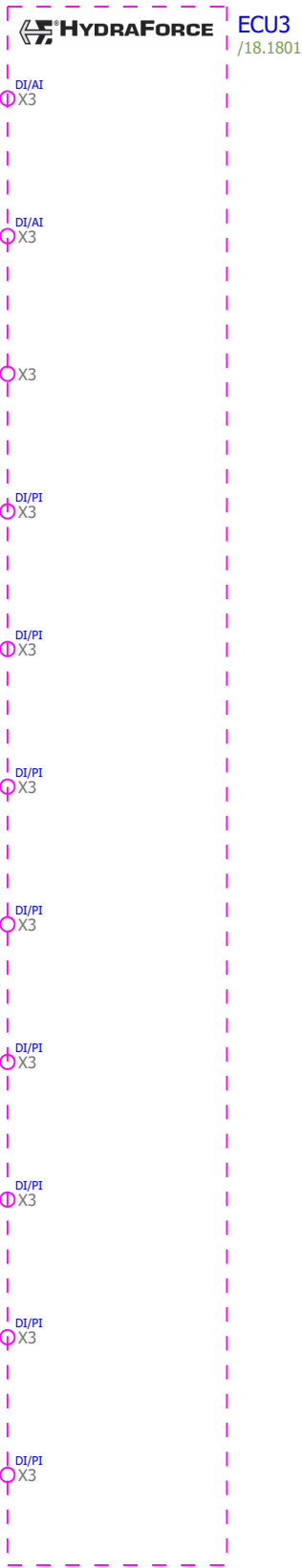
JstkLtBaseFB
Left Joystick Base
Forward/Reverse


JstkLtBaseLR
Left Joystick Base
Left/Right

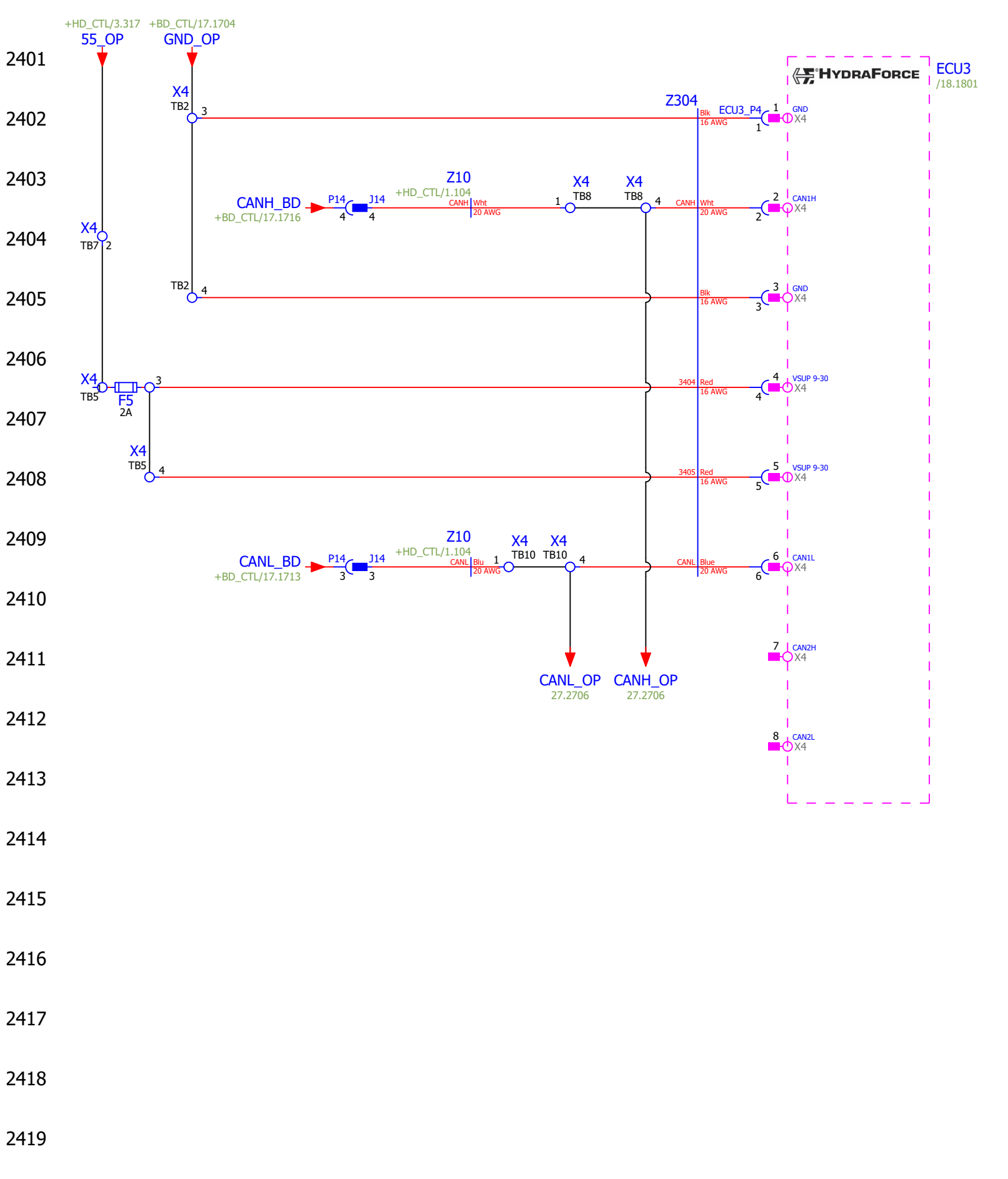
JstkRtBaseFB
Right Joystick Base
Forward/Reverse

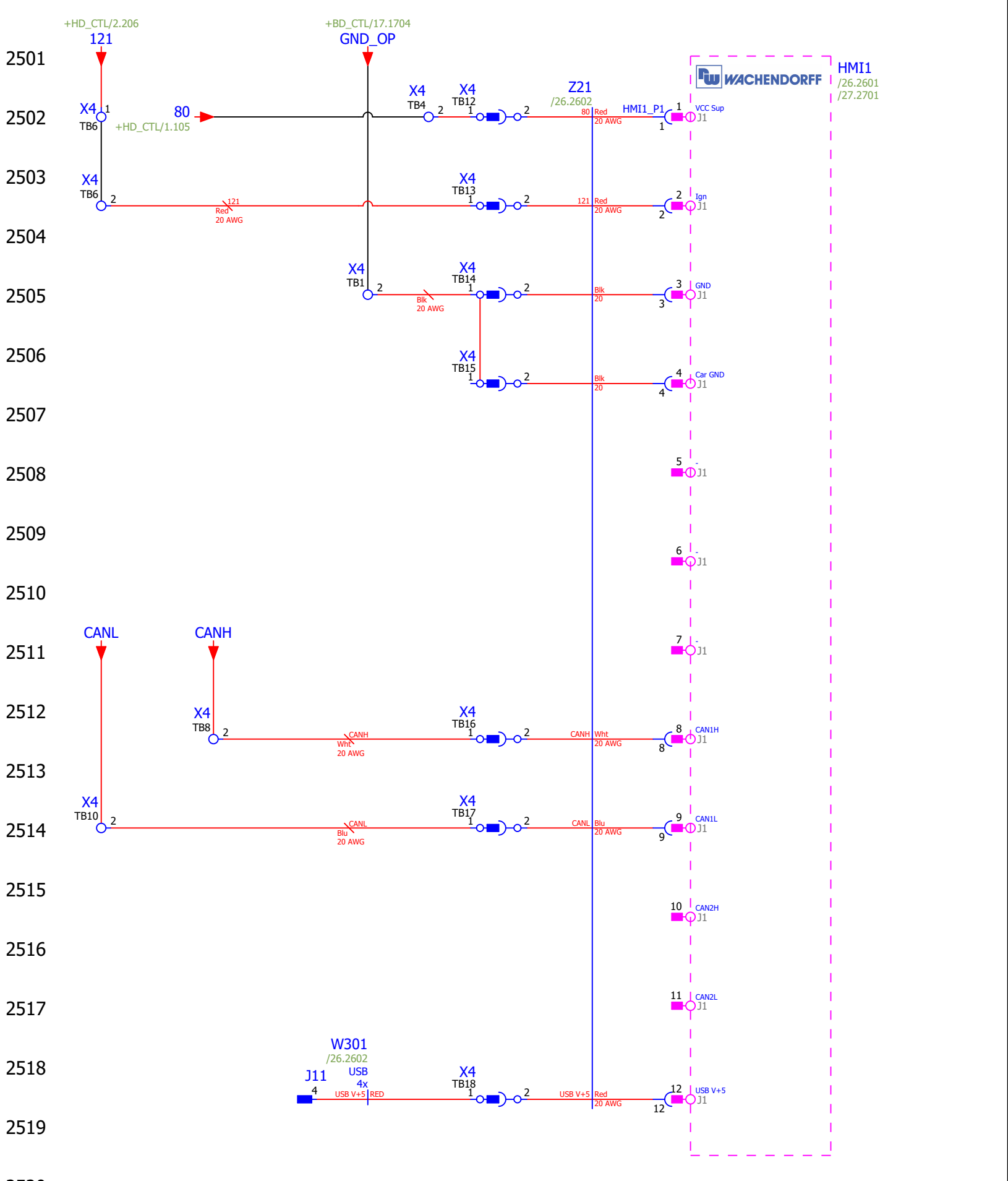
JstkRtBaseLR
Right Joystick Base
Left/Right

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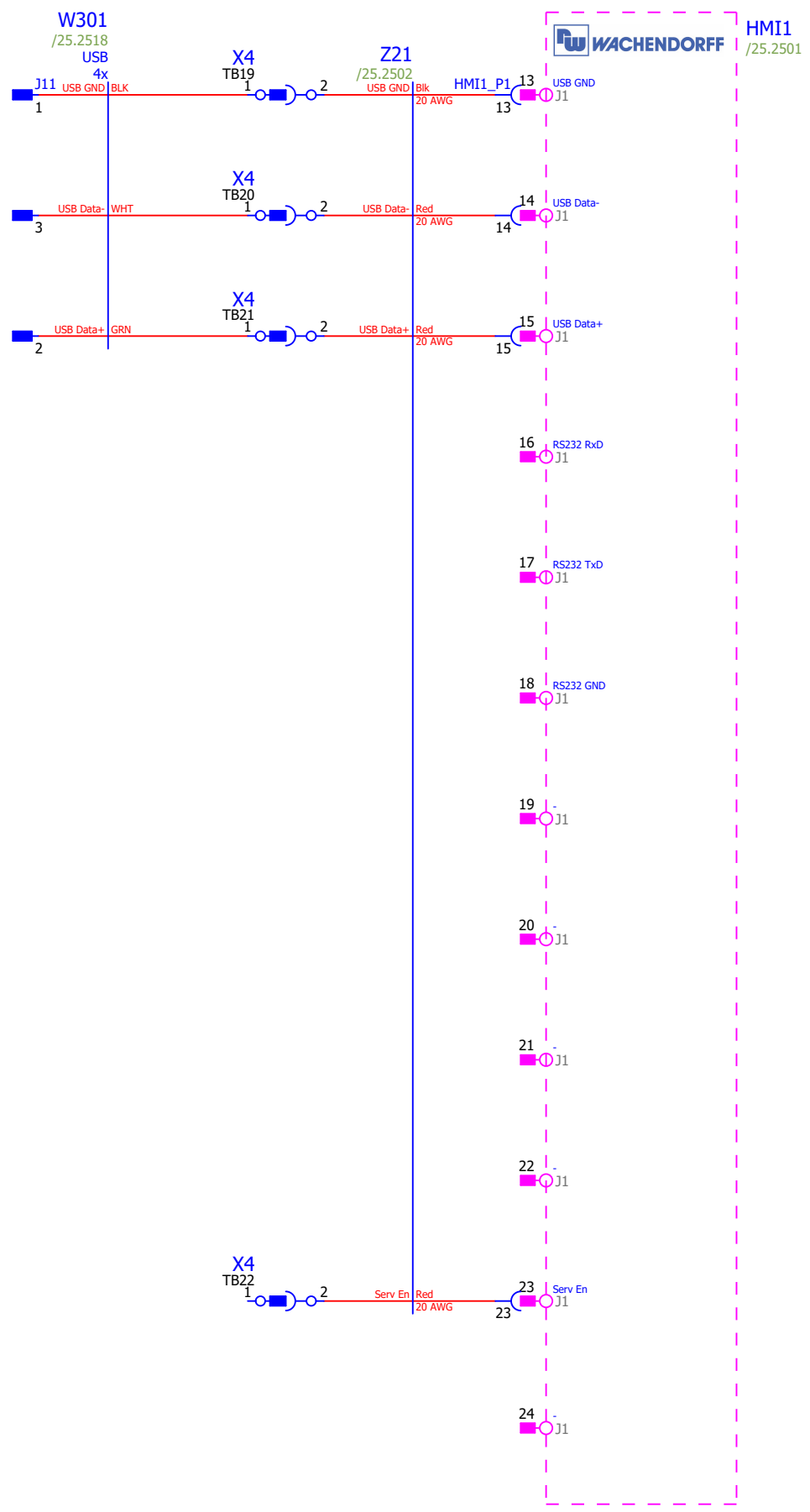
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Project Description: LT70 Super Hydraulic Intl			
Revision: A5.17		Pg Desc: ECU3 X3 Pg 2	
Mounting Location: +OP_CTL		Type: Schematic multi-line	
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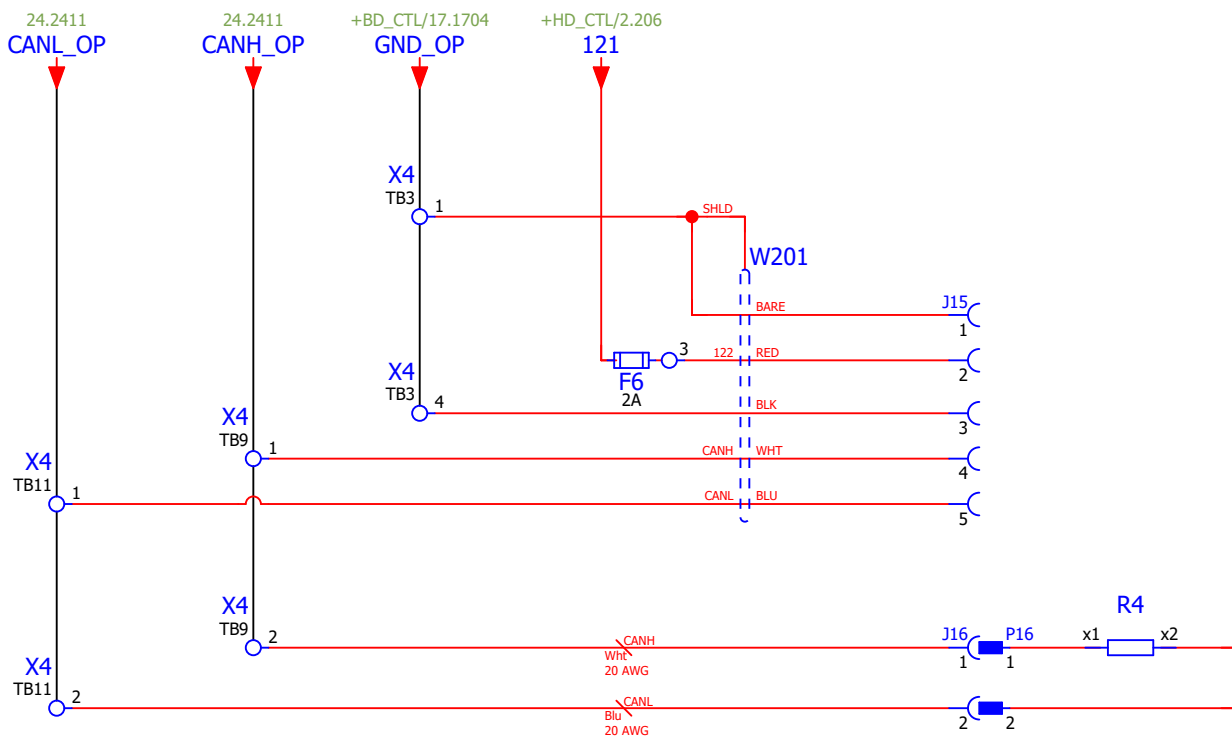
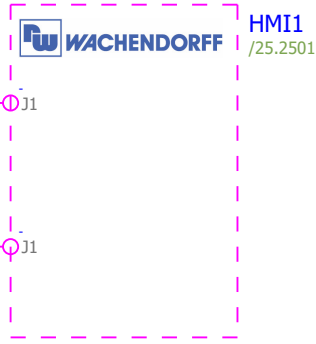


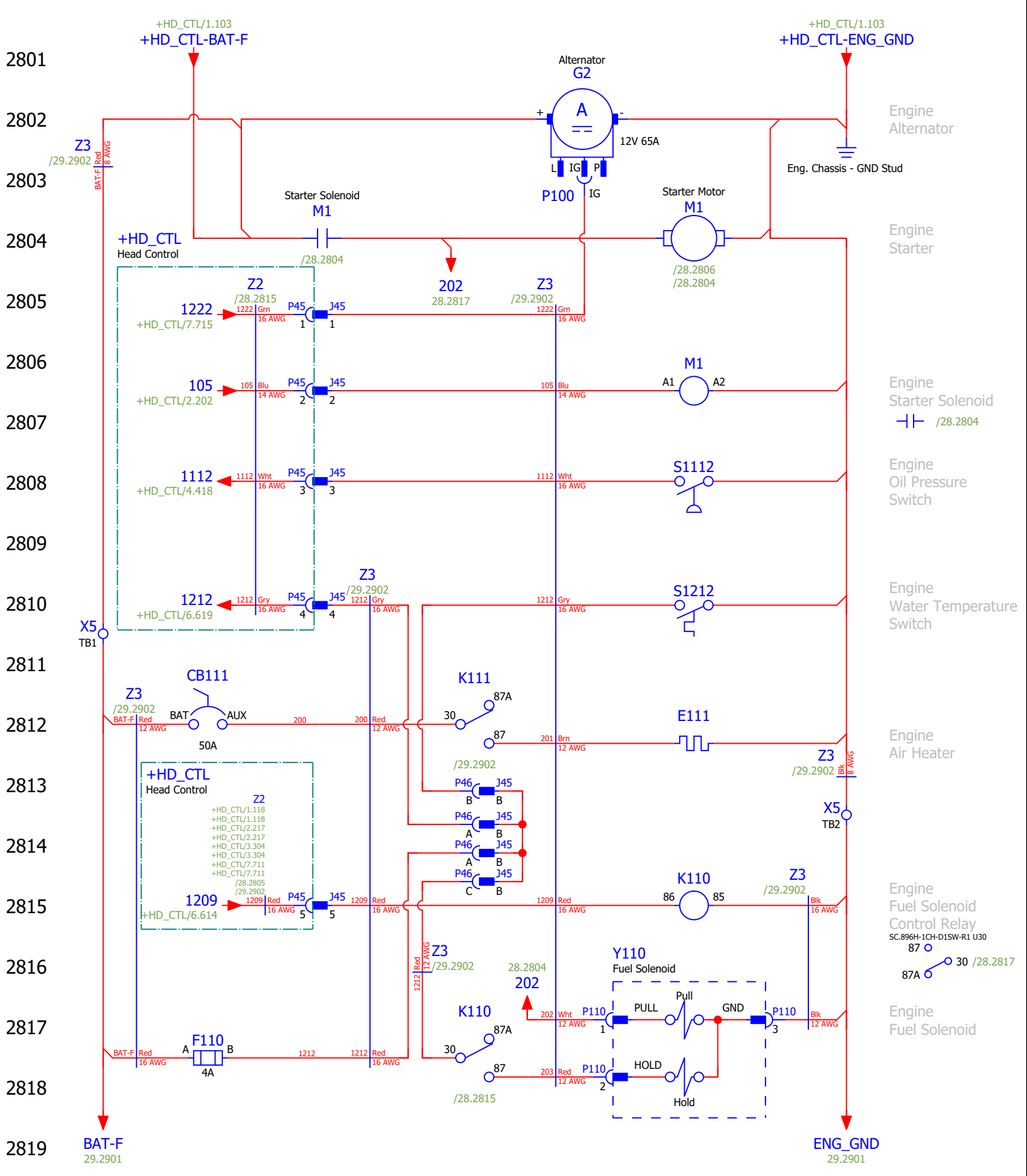
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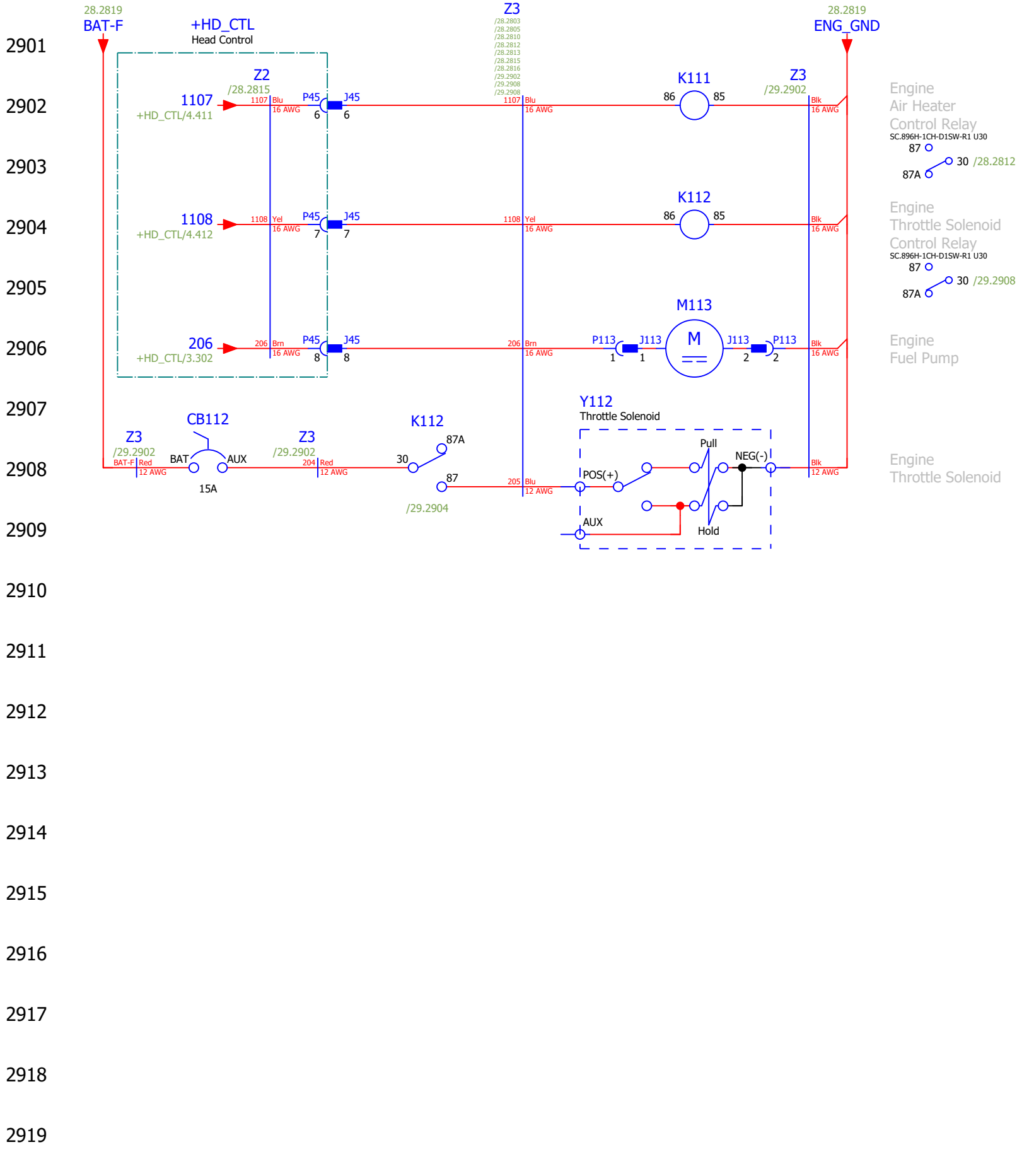
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Device Tag/Parts List

WM_PARTS_LIST-Manual

Device tag	Function	Wood-Mizer Part Number	Wood-Mizer Description	Qty.	X-Ref
1M1	Starter Solenoid Control Relay	051335	Relay, ISO 12V Coil w/Diode	1	+HD_CTL/1.112
1M2	Debarker Motor Solenoid	078091	Solenoid, 150A 12 SPST Cont. Duty IP66	1	+HD_CTL/5.503
1M3	Lube Pump Control Relay	069943	Relay, Solid State 8A DIN	1	+HD_CTL/6.608
1M4	Auto-Clutch Motor Control Relay	078121	Relay, 1CO 12VDC 16A Clmp DIN	1	+HD_CTL/6.609
1M5	Blade Guide Motor In Control Relay	078121	Relay, 1CO 12VDC 16A Clmp DIN	1	+HD_CTL/5.508
1M6	Debarker In/Out Motor In Control Relay	078121	Relay, 1CO 12VDC 16A Clmp DIN	1	+HD_CTL/5.505
2M5	Blade Guide Motor Out Control Relay	078121	Relay, 1CO 12VDC 16A Clmp DIN	1	+HD_CTL/5.515
2M6	Debarker In/Out Motor Out Control Relay	078121	Relay, 1CO 12VDC 16A Clmp DIN	1	+HD_CTL/5.506
B1	Auto-Clutch Engaged Reed Switch	053430	Sensor Assy, DCS Proximity Magnetic	1	+HD_CTL/7.711
B2	Auto-Clutch Disengaged Reed Switch	053430	Sensor Assy, DCS Proximity Magnetic	1	+HD_CTL/7.712
CB2	Debarker Motor Breaker	053441	Breaker, 80A Hi-Amp Surface Mount	1	+HD_CTL/1.116
CB4	Auto Clutch Motor Breaker	053464	Breaker, 10A Manual Reset	1	+HD_CTL/2.211
CB5	Blade Guide Motor Breaker	053464	Breaker, 10A Manual Reset	1	+HD_CTL/2.214
CB6	Debarker In/Out Motor Breaker	053464	Breaker, 10A Manual Reset	1	+HD_CTL/2.217
CB111	Air Heater Breaker	078155	Breaker, 50A Pnl Mnt Mnl Rst Wthprf	1	+ENG/28.2812
CB112	Engine Throttle Solenoid	078149	Breaker, 15A Pnl Mnt Mnl Rst Wthprf	1	+ENG/29.2908
D1	Ignition Solenoid Suppression Diode	015426	Diode Assy, Solenoid Coil Chassis GND	1	+HD_CTL/1.114
D2	Debarker Mtr Solenoid Suppression Diode	015426	Diode Assy, Solenoid Coil Chassis GND	1	+HD_CTL/5.504
E111	Engine Air Heater	061181	Heater, Yanmar Inlet Air	1	+ENG/28.2812
ECU1	Head ECU	078028-7	ECU Assy, LT70 Hyd. Head	1	+HD_CTL/4.401
ECU2	Bed ECU	078030-4	ECU Assy, LT70 Hyd. Bed	1	+BD_CTL/11.1101
ECU3	Operator ECU	078029-4	ECU Assy, LT70 Hyd. Operator	1	+OP_CTL/18.1801
F1	Main Fuse	053339	MEGA Fuse 225A	1	+HD_CTL/1.101
F3	Bed Ignition Power Fuse	024317-15	Fuse, 15A Mini Blade Blue	1	+HD_CTL/2.206
F4	ECU2 Power Fuse	024317-10	Fuse, 10A Mini Blade Red	1	+BD_CTL/17.1706
F5	ECU3 Power Fuse	024317-2	Fuse, 2A Mini Blade Grey	1	+OP_CTL/24.2406
F6	CAN Port Fuse	024317-2	Fuse, 2A Mini Blade Grey	1	+OP_CTL/27.2709
F7	Ignition Solenoid/Starter Ctrl Relay Fuse	024150-5	Fuse, 5A ATO Blade Tan	1	+HD_CTL/1.105
F8	24VDC Converter Supply Fuse	024150-4	Fuse, 4A ATO Blade Pink	1	+HD_CTL/3.308
F9	Lube Pump Motor Fuse	024150-4	Fuse, 4A ATO Blade Pink	1	+HD_CTL/1.118
F10	ECU1 Backup Power Fuse	024150-3	Fuse, 3A ATO Blade Purple	1	+HD_CTL/6.617
F11	Starter Solenoid Fuse	024150-15	Fuse, 15A ATO Blade Blue	1	+HD_CTL/2.202
F12	Engine Harness Ignition Power Fuse	024150-15	Fuse, 15A ATO Blade Blue	1	+HD_CTL/3.302
F13	ECU1 Power Fuse 1	024150-5	Fuse, 5A ATO Blade Tan	1	+HD_CTL/10.1006
F14	ECU1 Power Fuse 2	024150-5	Fuse, 5A ATO Blade Tan	1	+HD_CTL/10.1008
F15	Main Ignition Power Fuse	024150-30	Fuse, 30A ATO Blade Green	1	+HD_CTL/2.206
F110	Water Temperature Safety Fuse	024150-4	Fuse, 4A ATO Blade Pink	1	+ENG/28.2818
G1	Battery	025841	Battery, Deka 8A31DTM AGM 12V	1	+HD_CTL/1.101
G2	Alternator	044641	Alternator, Yanmar, 3TVN70-ASA	1	+ENG/28.2802
G4	12V to 24V Converter	078427	Converter, 12VDC to 24VDC 25W 1A	1	+HD_CTL/3.307
HM1	Hour Meter	015401	Digital Meter, Hour Rect Mount w/Gasket	1	+OP_CTL/21.2106
HMI1	HMI	078031-8	HMI Assy, LT70 Hyd.	1	+OP_CTL/25.2501
JS1	Left Joystick	078360	Joystick, 4-Button w/4-Way Switch	1	+OP_CTL/18.1801
JS2	Right Joystick	078360	Joystick, 4-Button w/4-Way Switch	1	+OP_CTL/20.2001
K1	Ignition Solenoid	078091	Solenoid, 150A 12 SPST Cont. Duty IP66	1	+HD_CTL/1.113
K110	Engine Fuel Solenoid Control Relay	078141	Relay, 50A 12VDC Plug-in Mini ISO Wthprf	1	+ENG/28.2815
K111	Engine Air Heater Control Relay	078141	Relay, 50A 12VDC Plug-in Mini ISO Wthprf	1	+ENG/29.2902
K112	Engine Throttle Solenoid Control Relay	078141	Relay, 50A 12VDC Plug-in Mini ISO Wthprf	1	+ENG/29.2904
L1	Debarker Warning Light	073555	Lamp Assy, 180 Degree Amber Strobe	1	+HD_CTL/1.115
LAS1	Laser	073700	Laser, 20mW 638nm 90 Deg RED Line Z-Laser	1	+HD_CTL/3.304
M1	Starter Motor	061749	Starter, Yanmar D55	1	+ENG/28.2804
M2	Debarker Motor	023688	Motor, 3/4HP 12VDC TEFC Leeson, MKII	1	+HD_CTL/1.116
M3	Lube Pump Motor	053431	Pump Assy, Lube-Mizer DCS	1	+HD_CTL/1.118
M4	Auto-Clutch Motor	053428	Motor Assy, DCS Autoclutch	1	+HD_CTL/2.211
M5	Blade Guide Motor	053421	Motor Assy, DCS Blade Guide-Dbkr In/Out	1	+HD_CTL/2.214
M6	Debarker In/Out Motor	114024	Assy, LT70 Super Debarker In/Ou w/BR	1	+HD_CTL/2.216
M113	Yanmar Fuel Pump	061074	Pump, Yanmar Fuel Feed	1	+ENG/29.2906

		Wood-Mizer®	
Project Description: LT70 Super Hydraulic Intl			
Revision:	A5.17	Pg Desc: Parts list	
Mounting Location:	+Docs/E1	Type: Parts list	
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		Next pg:	E2
		Total Pgs:	53

Terminal line-up diagram

Terminal strip +HD_CTL-X1

Terminal				Jumper		End Plate	Remark	Terminal X-Ref
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		
TB1	0	068100	Terminal Block, 2Pos 1.5mm Clamp	•		068102		/6.11
TB2	0	068100	Terminal Block, 2Pos 1.5mm Clamp	•				/6.12
TB3	0	068100	Terminal Block, 2Pos 1.5mm Clamp	•				/7.11
TB4	0	068100	Terminal Block, 2Pos 1.5mm Clamp	•				/7.12
TB5	0	068100	Terminal Block, 2Pos 1.5mm Clamp	•				/7.15
TB6	0	068100	Terminal Block, 2Pos 1.5mm Clamp	•				/4.11
TB8	0	068100	Terminal Block, 2Pos 1.5mm Clamp	•				/4.12
TB9	0	068100	Terminal Block, 2Pos 1.5mm Clamp	•				/4.18
TB7	0	068100	Terminal Block, 2Pos 1.5mm Clamp	•				/5.12
TB10	0	068100	Terminal Block, 2Pos 1.5mm Clamp	•				/6.14
TB11	0	068100	Terminal Block, 2Pos 1.5mm Clamp	•				/6.19



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Project Description: LT70 Super Hydraulic Intl

Revision: A5.17 Pg Desc: Terminal line-up diagram

Mounting Location: +Docs/F1 Type: Terminal line-up diagram

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Terminal line-up diagram

Terminal strip +HD_CTL-X2

Terminal				Jumper		End Plate	Remark	Terminal X-Ref
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		
TB1	0		Terminal Block, 2Pos 16mm GND Clamp	●	068121	068112	2 Position Step Down Jumper Between TB1-2	/1.16
TB2	0	068107	Terminal Block, 2Pos 4mm GND Clamp	●	068113	068108	Jumper Is Trimmed Down To 5 Position Between TB2-6	/3.09
TB3	0	068104	Terminal Block, 4pos 1.5mm GND Clamp	●		068105		/1.18
TB4	0	068104	Terminal Block, 4pos 1.5mm GND Clamp	●				/2.13
TB5	0	068104	Terminal Block, 4pos 1.5mm GND Clamp	●				/2.16
TB6	0	068104	Terminal Block, 4pos 1.5mm GND Clamp	●				/3.05
TB7	0	068122	Terminal Block, Fuse Auto 12V Ind Clamp			068123		/1.05
TB8	0	068122	Terminal Block, Fuse Auto 12V Ind Clamp	●	068124	068123	2 Position Jumper Between TB8-9	/3.08
TB9	0	068122	Terminal Block, Fuse Auto 12V Ind Clamp	●	068124		2 Position Jumper Between TB9-10	/1.18
TB10	0	068122	Terminal Block, Fuse Auto 12V Ind Clamp	●	068124		2 Position Jumper Between TB10-11	/6.17
TB11	0	068122	Terminal Block, Fuse Auto 12V Ind Clamp	●	068124		2 Position Jumper Between TB11-12	/2.02
TB12	0	068122	Terminal Block, Fuse Auto 12V Ind Clamp	●	068124		2 Position Jumper Between TB12-13	/3.02
TB13	0	068122	Terminal Block, Fuse Auto 12V Ind Clamp	●	068124		2 Position Jumper Between TB13-14	/10.06
TB14	0	068122	Terminal Block, Fuse Auto 12V Ind Clamp	●	068124		2 Position Jumper Between TB14-15	/10.08
TB15	0	068122	Terminal Block, Fuse Auto 12V Ind Clamp	●				/2.06
TB16	0	068103	Terminal Block, 4pos 1.5mm Com Clamp	●	068113	068105	Jumper Is Trimmed Down To 2 Position Between TB16-17	/3.09
TB17	0	068103	Terminal Block, 4pos 1.5mm Com Clamp	●				/7.11
TB18	0	068103	Terminal Block, 4pos 1.5mm Com Clamp			068105		/10.03
TB19	0	068103	Terminal Block, 4pos 1.5mm Com Clamp			068105		/10.09
TB20	0	068103	Terminal Block, 4pos 1.5mm Com Clamp			068105		/1.12

Terminal line-up diagram

Terminal strip +BD_CTL-X3

Terminal				Jumper		End Plate	Remark	Terminal X-Ref
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		
TB1	0	068104	Terminal Block, 4pos 1.5mm GND Clamp		068113	068105	Jumper Is Trimmed Down To 2 Position Between TB1-2	/17.02
TB2	0	068104	Terminal Block, 4pos 1.5mm GND Clamp					/17.04
TB3	0	068138	Terminal Block, Fuse Mini 12V 4Pos Clamp		068114	068139	Jumper Is Trimmed Down To 2 Position Between TB3-4	+HD_CTL/2.06
TB4	0	068138	Terminal Block, Fuse Mini 12V 4Pos Clamp					/17.06
TB5	0	068103	Terminal Block, 4pos 1.5mm Com Clamp		068113	068105	Jumper Is Trimmed Down To 5 Position Between TB5-9	/11.14
TB6	0	068103	Terminal Block, 4pos 1.5mm Com Clamp					/11.15
TB7	0	068103	Terminal Block, 4pos 1.5mm Com Clamp					/11.17
TB8	0	068103	Terminal Block, 4pos 1.5mm Com Clamp					/11.12
TB9	0	068103	Terminal Block, 4pos 1.5mm Com Clamp					/12.05
TB10	0	068103	Terminal Block, 4pos 1.5mm Com Clamp			068105		/17.11
TB11	0	068103	Terminal Block, 4pos 1.5mm Com Clamp			068105		/17.09
TB12	0	068103	Terminal Block, 4pos 1.5mm Com Clamp			068105		+HD_CTL/1.05
TB13	0	068103	Terminal Block, 4pos 1.5mm Com Clamp					+HD_CTL/1.07
TB14	0	068103	Terminal Block, 4pos 1.5mm Com Clamp					+HD_CTL/3.17
TB15	0	068103	Terminal Block, 4pos 1.5mm Com Clamp					+HD_CTL/1.09



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Project Description: LT70 Super Hydraulic Intl

Revision: A5.17 Pg Desc: Terminal line-up diagram

Mounting Location: +Docs/F3 Type: Terminal line-up diagram

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Terminal line-up diagram

Terminal strip +OP_CTL-X4

Terminal				Jumper		End Plate	Remark	Terminal X-Ref
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		
TB1	0	068104	Terminal Block, 4pos 1.5mm GND Clamp		068113	068105	Jumper Is Trimmed Down To 3 Position Between TB1-3	+BD_CTL/17.04
TB2	0	068104	Terminal Block, 4pos 1.5mm GND Clamp					/24.02
TB3	0	068104	Terminal Block, 4pos 1.5mm GND Clamp					/27.10
TB4	0	068103	Terminal Block, 4pos 1.5mm Com Clamp			068105		+HD_CTL/1.05
TB5	0	068138	Terminal Block, Fuse Mini 12V 4Pos Clamp				Jumper Is Trimmed Down To 2 Position Between TB5-6	/24.06
TB6	0	068138	Terminal Block, Fuse Mini 12V 4Pos Clamp					/25.02
TB7	0	068103	Terminal Block, 4pos 1.5mm Com Clamp			068105		+HD_CTL/3.17
TB8	0	068103	Terminal Block, 4pos 1.5mm Com Clamp		068113	068105	Jumper Is Trimmed Down To 2 Position Between TB8-9	/24.03
TB9	0	068103	Terminal Block, 4pos 1.5mm Com Clamp					/27.11
TB10	0	068103	Terminal Block, 4pos 1.5mm Com Clamp		068113	068105	Jumper Is Trimmed Down To 2 Position Between TB10-11	/24.09
TB11	0	068103	Terminal Block, 4pos 1.5mm Com Clamp					/27.11
TB12	0	068126	Terminal Block, 1C/1P 1.5mm Carrier			068127		/25.02
TB13	0	068126	Terminal Block, 1C/1P 1.5mm Carrier					/25.03
TB14	0	068126	Terminal Block, 1C/1P 1.5mm Carrier				Jumper is Trimmed Down To 2 Position Between TB14-15	/25.05
TB15	0	068126	Terminal Block, 1C/1P 1.5mm Carrier					/25.06
TB16	0	068126	Terminal Block, 1C/1P 1.5mm Carrier					/25.12
TB17	0	068126	Terminal Block, 1C/1P 1.5mm Carrier					/25.14
TB18	0	068126	Terminal Block, 1C/1P 1.5mm Carrier					/25.19
TB19	0	068126	Terminal Block, 1C/1P 1.5mm Carrier					/26.02
TB20	0	068126	Terminal Block, 1C/1P 1.5mm Carrier					/26.03
TB21	0	068126	Terminal Block, 1C/1P 1.5mm Carrier					/26.05
TB22	0	068126	Terminal Block, 1C/1P 1.5mm Carrier					/26.17

Terminal line-up diagram

Terminal strip +ENG-X5

Terminal				Jumper		End Plate	Remark	Terminal X-Ref
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		
TB1	0	078150	Junction Block, 250A Red 3/8-16x7/8 Stud					/28.11
TB2	0	078151	Junction Block, 250A Blk 3/8-16x7/8 Stud					/28.13



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Project Description: LT70 Super Hydraulic Intl


Revision: A5.17 Pg Desc: Terminal line-up diagram

Mounting Location: +Docs/F5 Type: Terminal line-up diagram

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Cable Overview

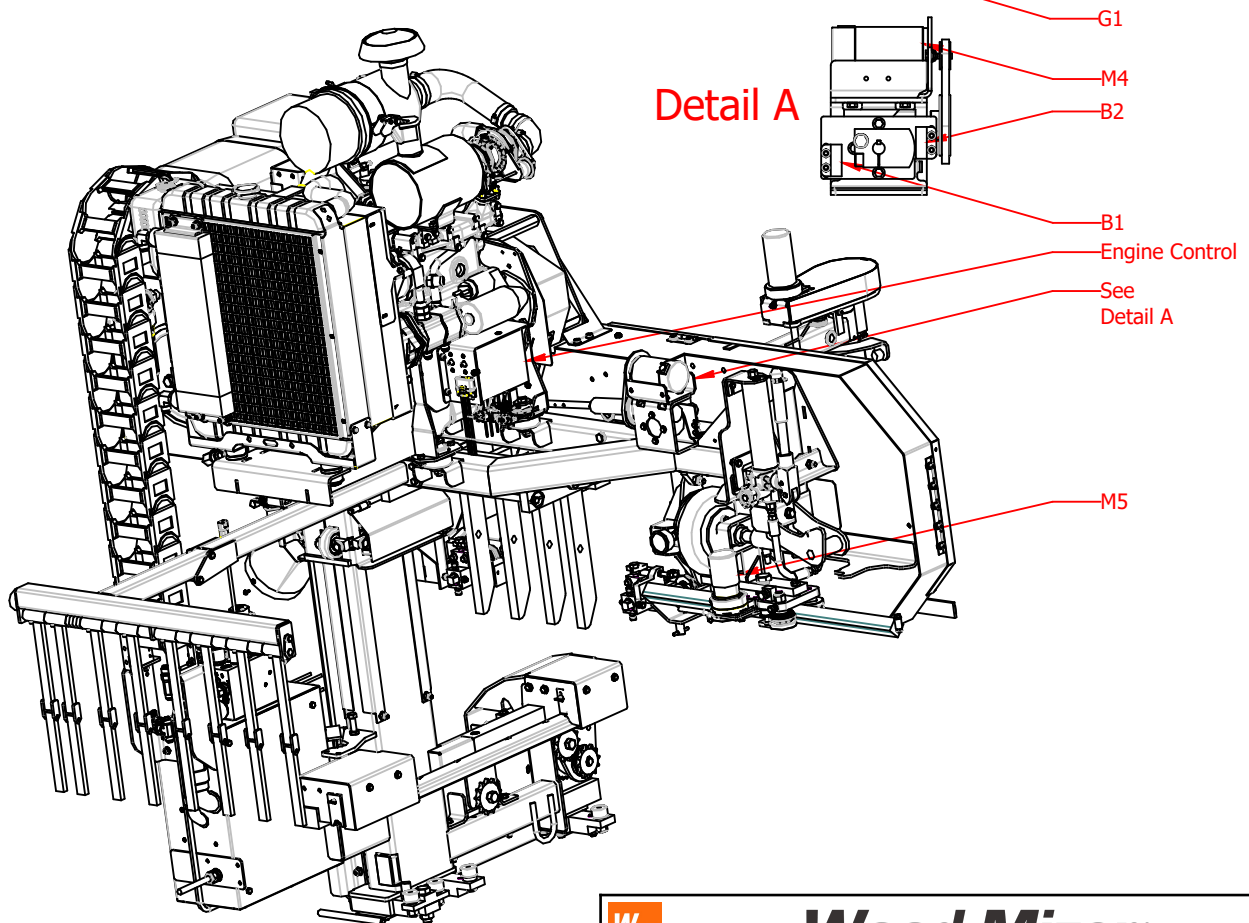
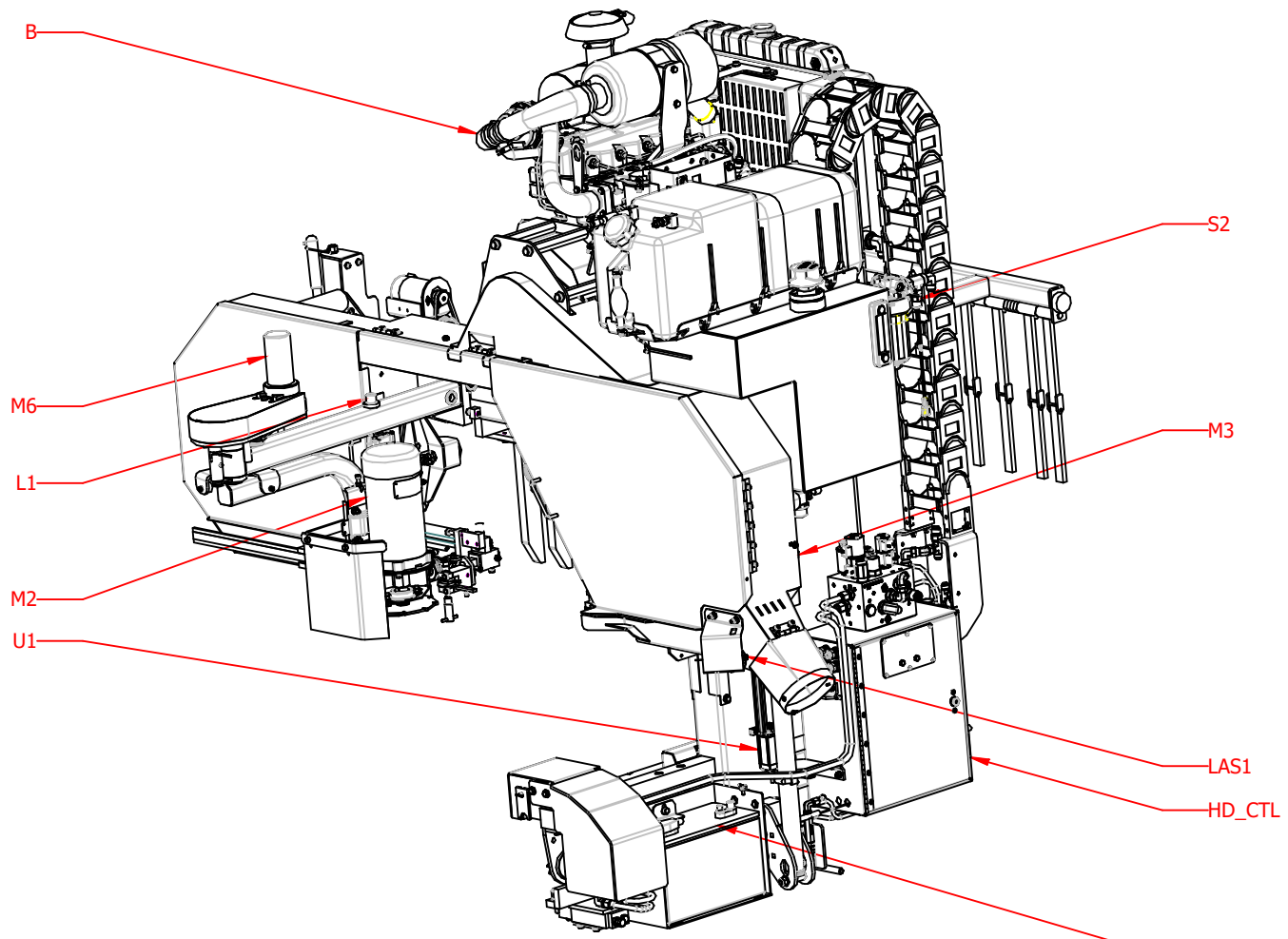
Cable Designation	Cable Part Number	Cable Description	Cable X-Ref
W20	078368	Cable Assy, LT70 Hyd Intl Trnsdcr Int.	+HD_CTL/3.313
W101	078099	Cable Assy, LT70 Hyd. Head Dir Sol	+HD_CTL/4.402
W102	078098	Cable Assy, LT70 Hyd. Feed Dir Sol	+HD_CTL/4.405
W105	078102	Cable Assy, LT70 Hyd. Dump Sol	+BD_CTL/11.1102
W106	078103	Cable Assy, LT70 Hyd. Rear Toe Brd Sol	+BD_CTL/11.1103
W107	078104	Cable Assy, LT70 Hyd. Chain Trn Sol	+BD_CTL/11.1106
W108	078105	Cable Assy, LT70 Hyd. Clamp Up/Dn Sol	+BD_CTL/11.1112
W109	078106	Cable Assy, LT70 Hyd. Clamp In/Out Sol	+BD_CTL/12.1205
W110	078107	Cable Assy, LT70 Hyd. Sd Sup/Trn Sol	+BD_CTL/12.1208
W111	078108	Cable Assy, LT70 Hyd. Front Toe Brd Sol	+BD_CTL/12.1217
W112	078109	Cable Assy, LT70 Hyd. Loading Arms Sol	+BD_CTL/13.1303
W113	078110	Cable Assy, LT70 Hyd. Log Deck Sol	+BD_CTL/13.1309
W201	078039	Cable Assy, LT70 Hyd. Op CAN Port	+OP_CTL/27.2709
Z1	078139	Harness Assy, LT70 Hyd. Intl Eng A	+HD_CTL/1.103
Z2	078140	Harness Assy, LT70 Hyd. Intl Eng B	+ENG/28.2815
Z3	078154	Harness Assy, LT70 Hyd Intl Eng Ctl	+ENG/29.2902
Z10	078038	Harness Assy, LT70 Hyd. Op Int	+HD_CTL/1.104
Z21	078041	Harness Assy, LT70 Hyd. HMI	+OP_CTL/25.2502
Z101	078241	Harness Assy, LT70 Hyd. Intl ECU1 P1	+HD_CTL/4.402
Z102	078242	Harness Assy, LT70 Hyd. Intl ECU1 P2	+HD_CTL/6.602
Z104	078366	Harness Assy, LT70 Hyd Intl ECU1 P4	+HD_CTL/10.1002
Z201	078112	Harness Assy, LT70 Hyd. ECU2 P1	+BD_CTL/11.1102
Z202	078113	Harness Assy, LT70 Hyd. ECU2 P2	+BD_CTL/13.1302
Z204	078114	Harness Assy, LT70 Hyd. ECU2 P4	+BD_CTL/17.1702
Z301	078117	Harness Assy, LT70 Hyd. ECU3 P1	+OP_CTL/18.1802
Z302	078118	Harness Assy, LT70 Hyd. ECU3 P2	+OP_CTL/20.2002
Z304	078119	Harness Assy, LT70 Hyd. ECU3 P4	+OP_CTL/24.2402
W1	078369	Cable Assy, LT70 Hyd Intl CAN to Bed	+HD_CTL/2.206
W2	078115	Cable Assy, LT70 Hyd. CAN to OP Front	+HD_CTL/2.206
W3	078116	Cable Assy, LT70 Hyd. CAN to OP Back	+HD_CTL/2.208
W4	078123	Cable Assy, LT70 Hyd. Op to Bed	+HD_CTL/2.206
W114	078111	Cable Assy, LT70 Hyd. Bed Prop	+BD_CTL/13.1312
W5	078249	Cable Assy, LT70 Hyd. Laser	+HD_CTL/3.304
W103	078199	Cable Assy, Feed/Up/Down Prop	+HD_CTL/6.602
W104	078367	Cable Assy, LT70 Hyd Intl Press/Relief	+HD_CTL/5.517


		Wood-Mizer®	
Project Description: LT70 Super Hydraulic Intl			
Revision:	A5.17	Pg Desc: Cable overview	
Mounting Location:	+Docs/G1	Type: Cable overview	
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		Next pg:	G2
		Total Pgs:	53

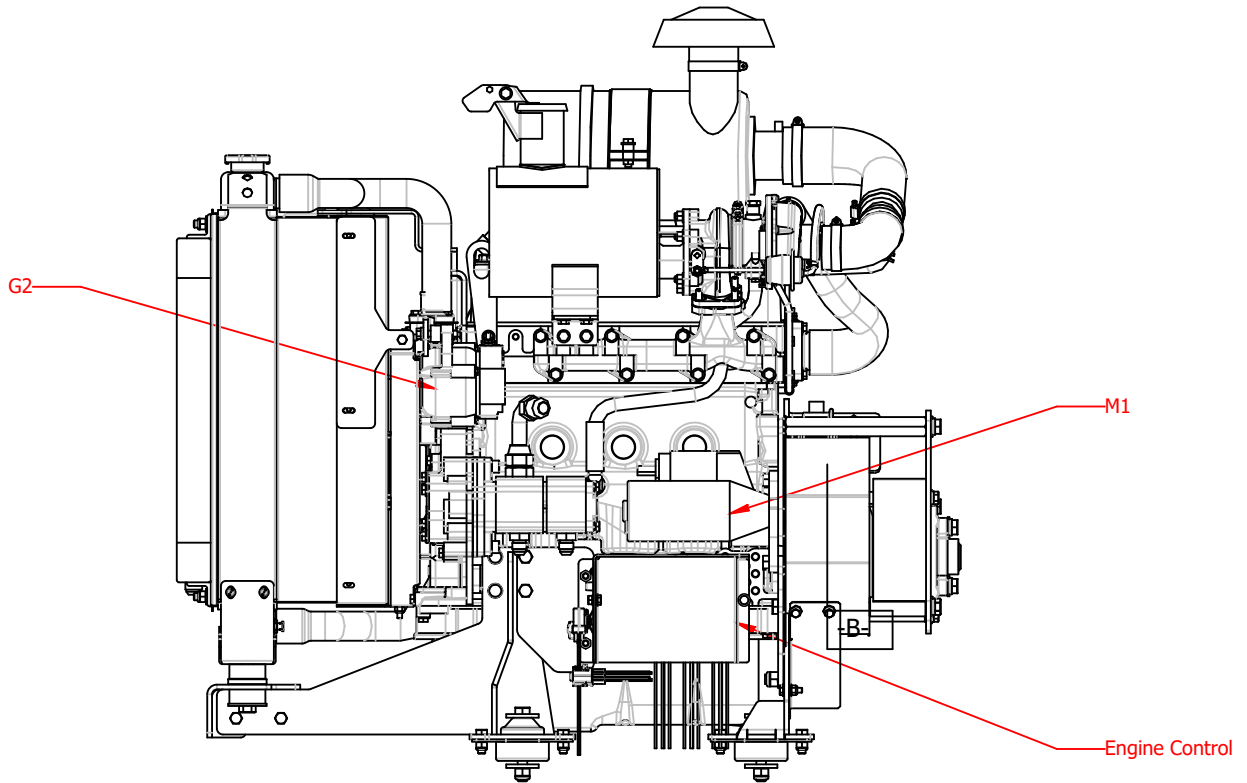
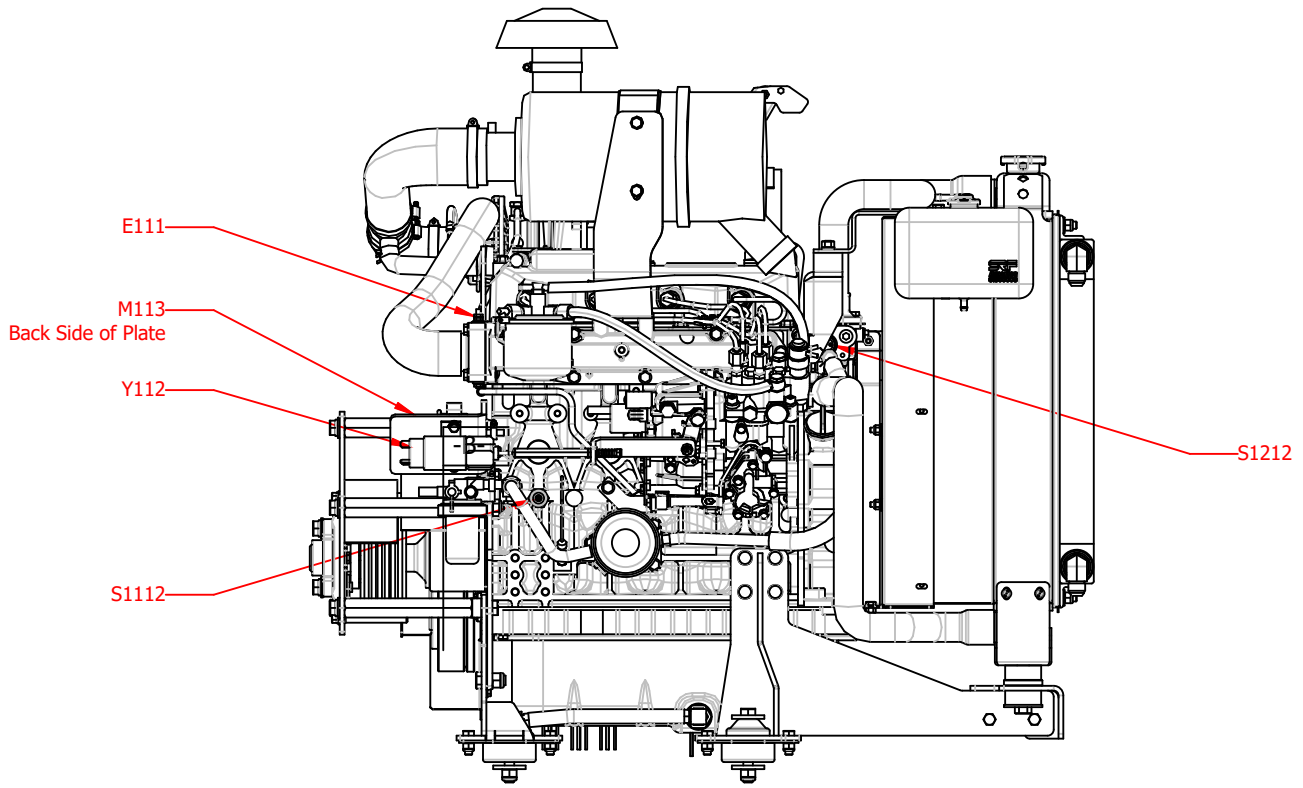
Cable Overview

Cable Designation	Cable Part Number	Cable Description	Cable X-Ref
W301	078044	USB Assy, LT70 Hyd. Operator	+OP_CTL/25.2518

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Project Description: LT70 Super Hydraulic Intl			
Revision:	A5.17	Pg Desc: Cable overview	
Mounting Location:	+Docs/G2	Type: Cable overview	
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Next pg:	H1	Total Pgs:	53



 Wood-Mizer®	
Project Description: LT70 Super Hydraulic Intl	
Revision: A5.17	Pg Desc: Head Layout
Mounting Location: +Docs/H1	Type: Panel layout
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Next pg: H2	Total Pgs: 53



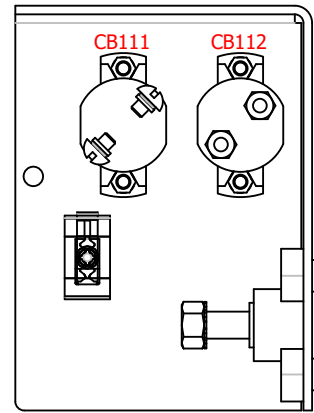
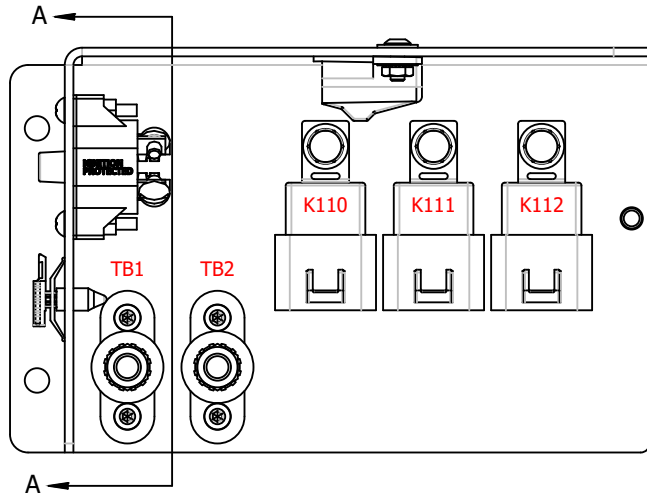
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Project Description: LT70 Super Hydraulic Intl

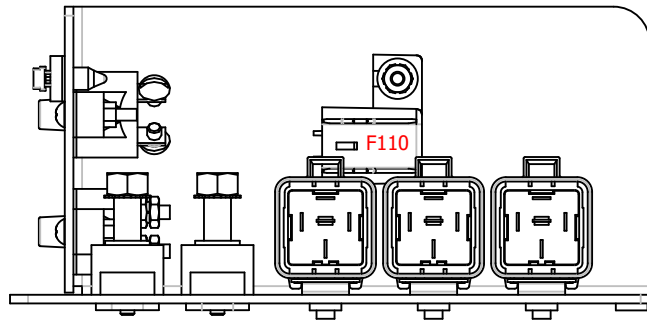
Revision:	A5.17	Pg Desc: Head Engine Layout
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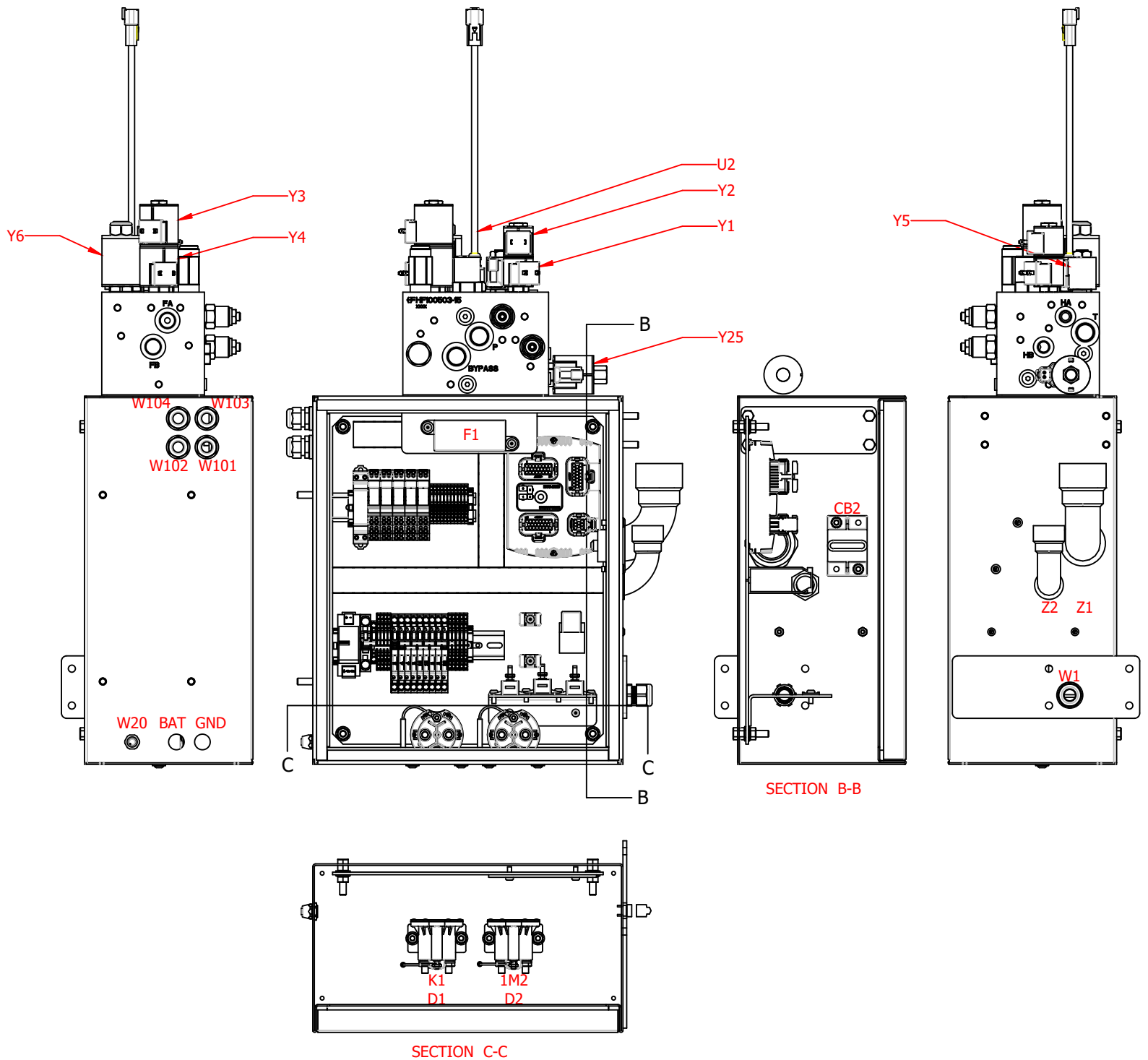
Mounting Location:	+Docs/H2	Type: Panel layout
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Prev. pg:	H1	Page:	H2	Next pg:	H3	Total Pgs:	53
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SECTION A-A

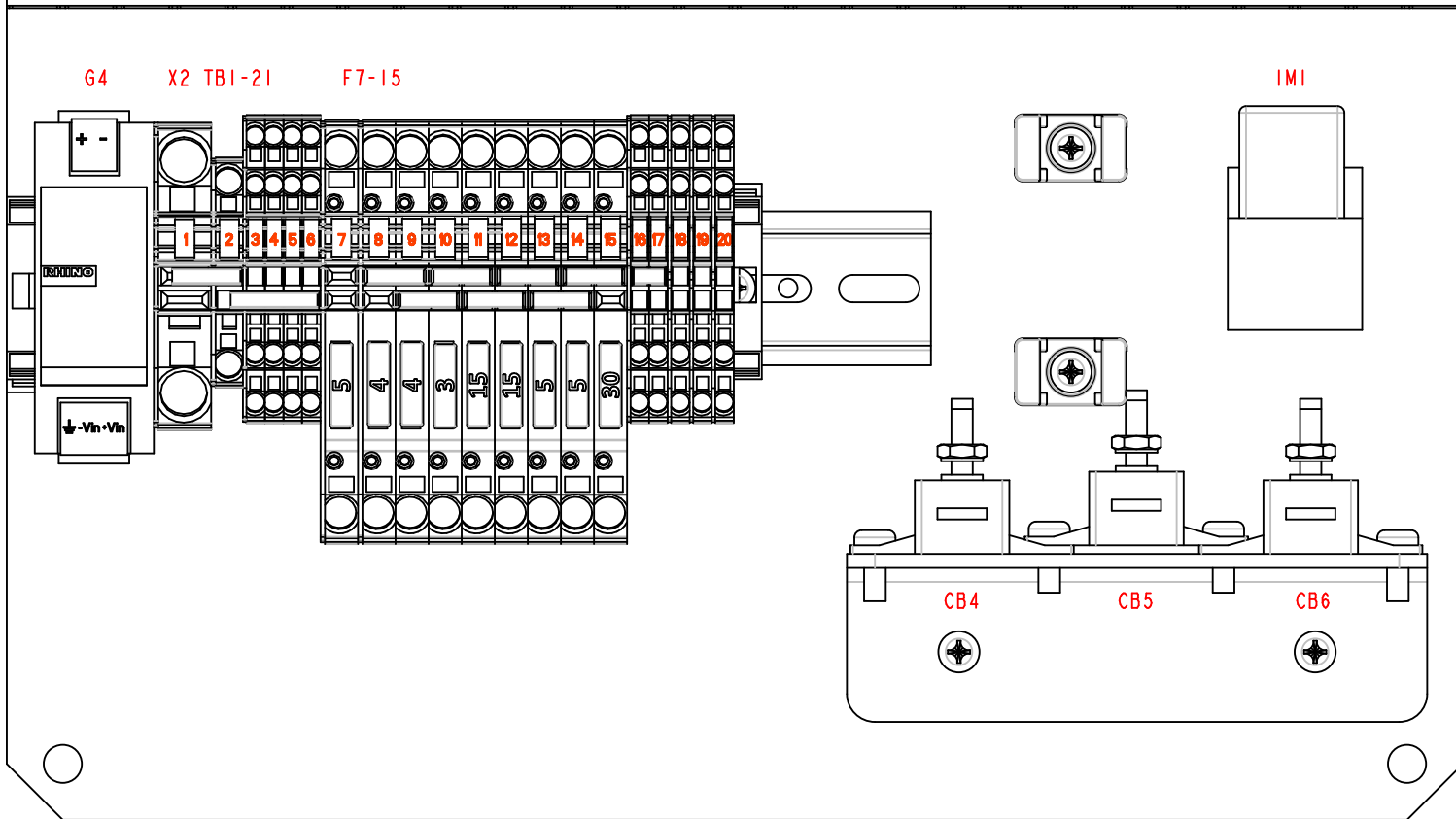
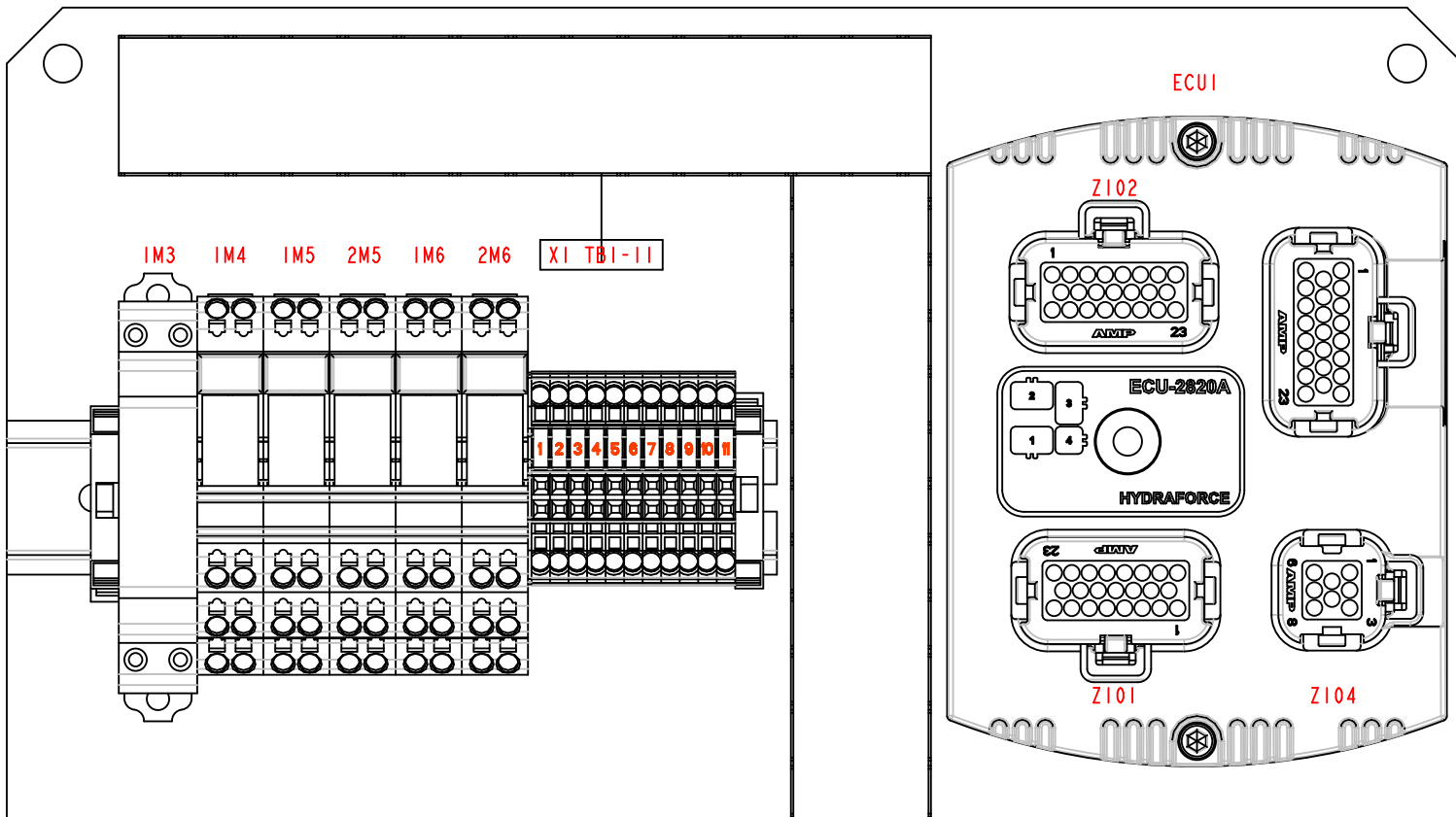




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Project Description: LT70 Super Hydraulic Intl

Revision:	A5.17	Pg Desc:	Head Control Layout
Mounting Location:	+Docs/H4	Type:	Panel layout
Prev. pg:	H3	Page:	H4
		Next pg:	H5
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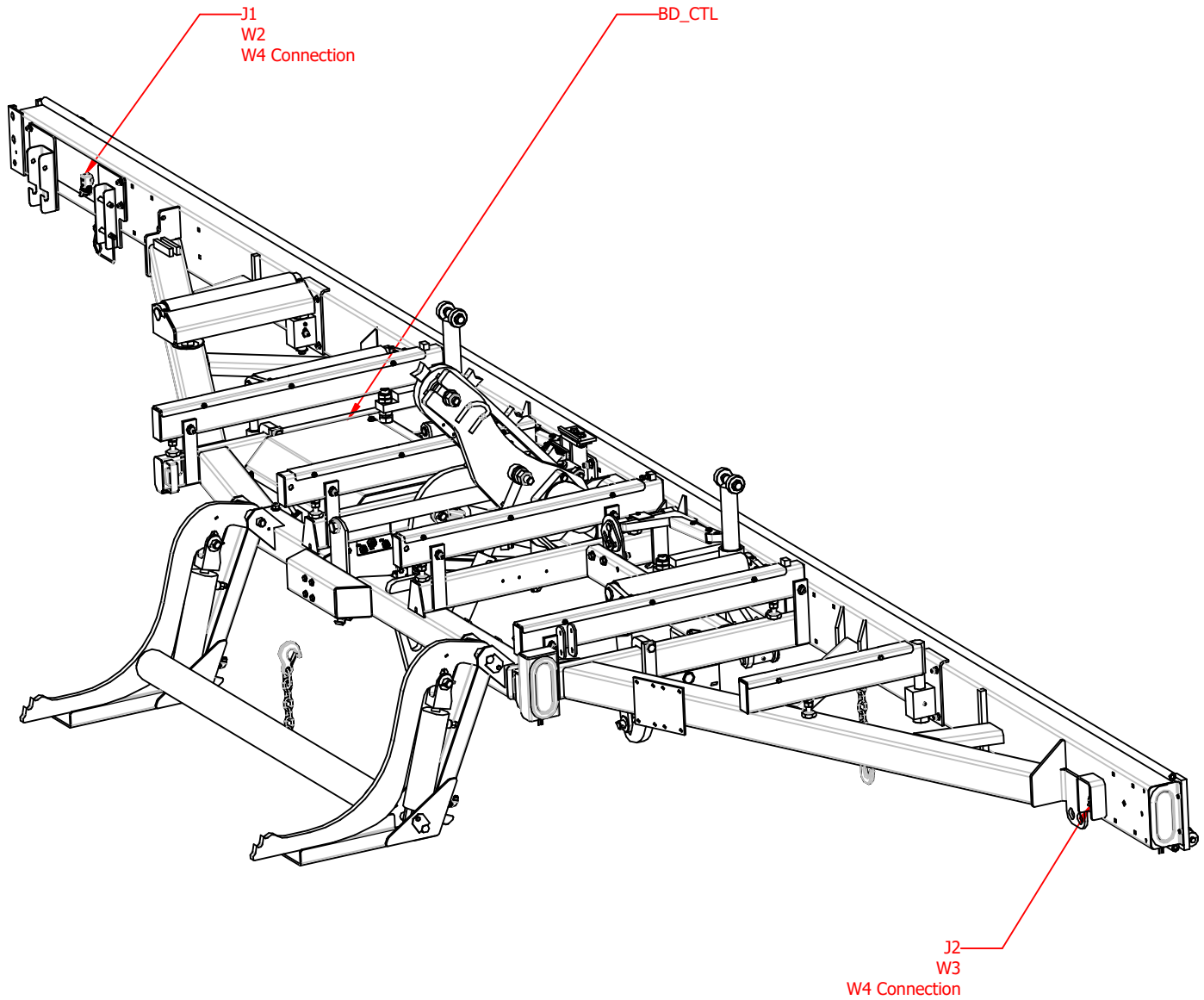
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Project Description: LT70 Super Hydraulic Intl

Revision: A5.17 Pg Desc: Head Control Insert Layout

Mounting Location: +Docs/H5 Type: Panel layout

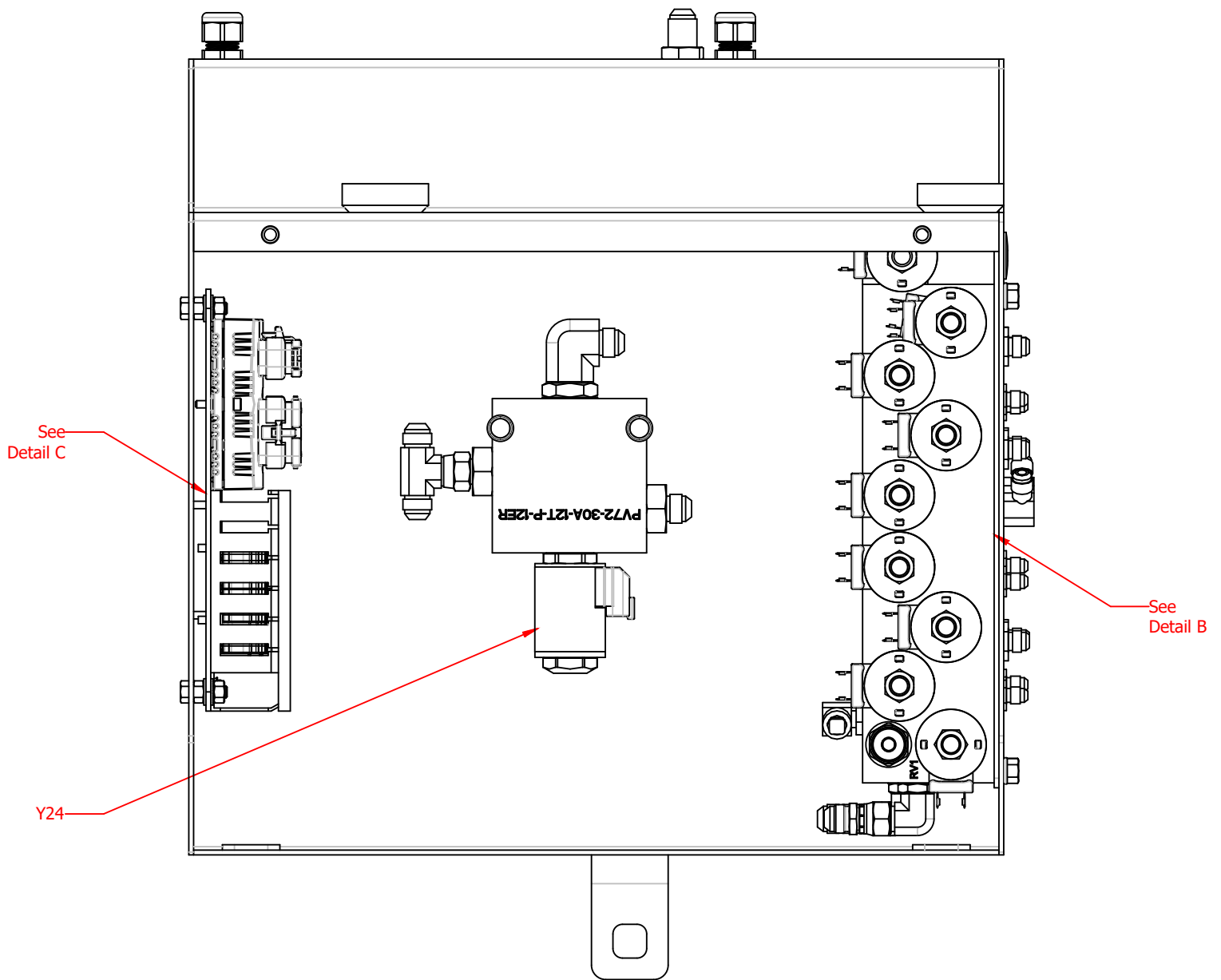
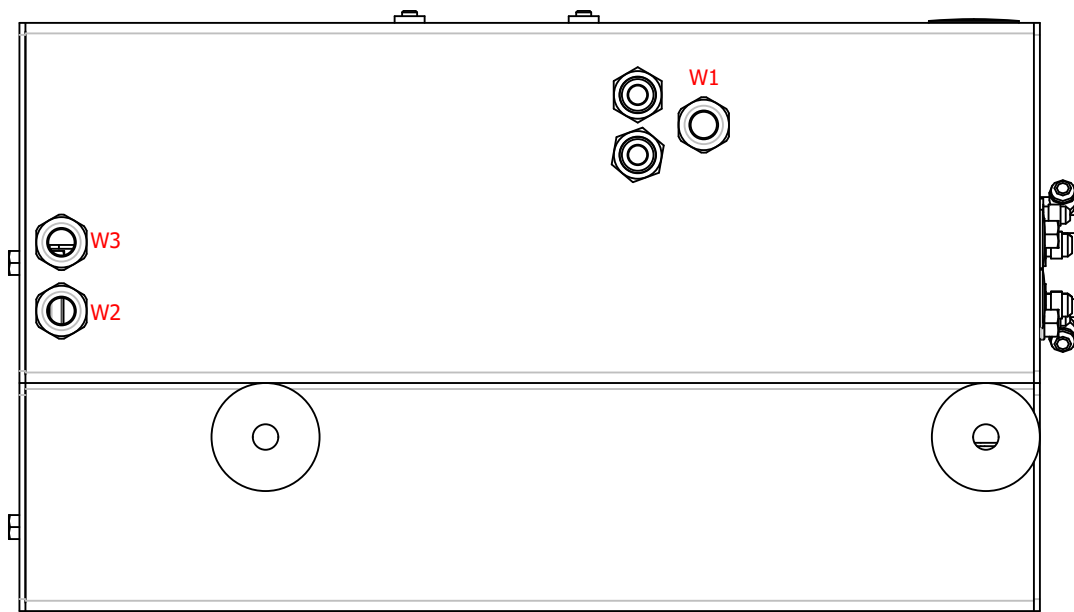
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Project Description: LT70 Super Hydraulic Intl

Revision:	A5.17	Pg Desc:	Bed Layout
Mounting Location:	+Docs/H6	Type:	Panel layout
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		Total Pgs:	53



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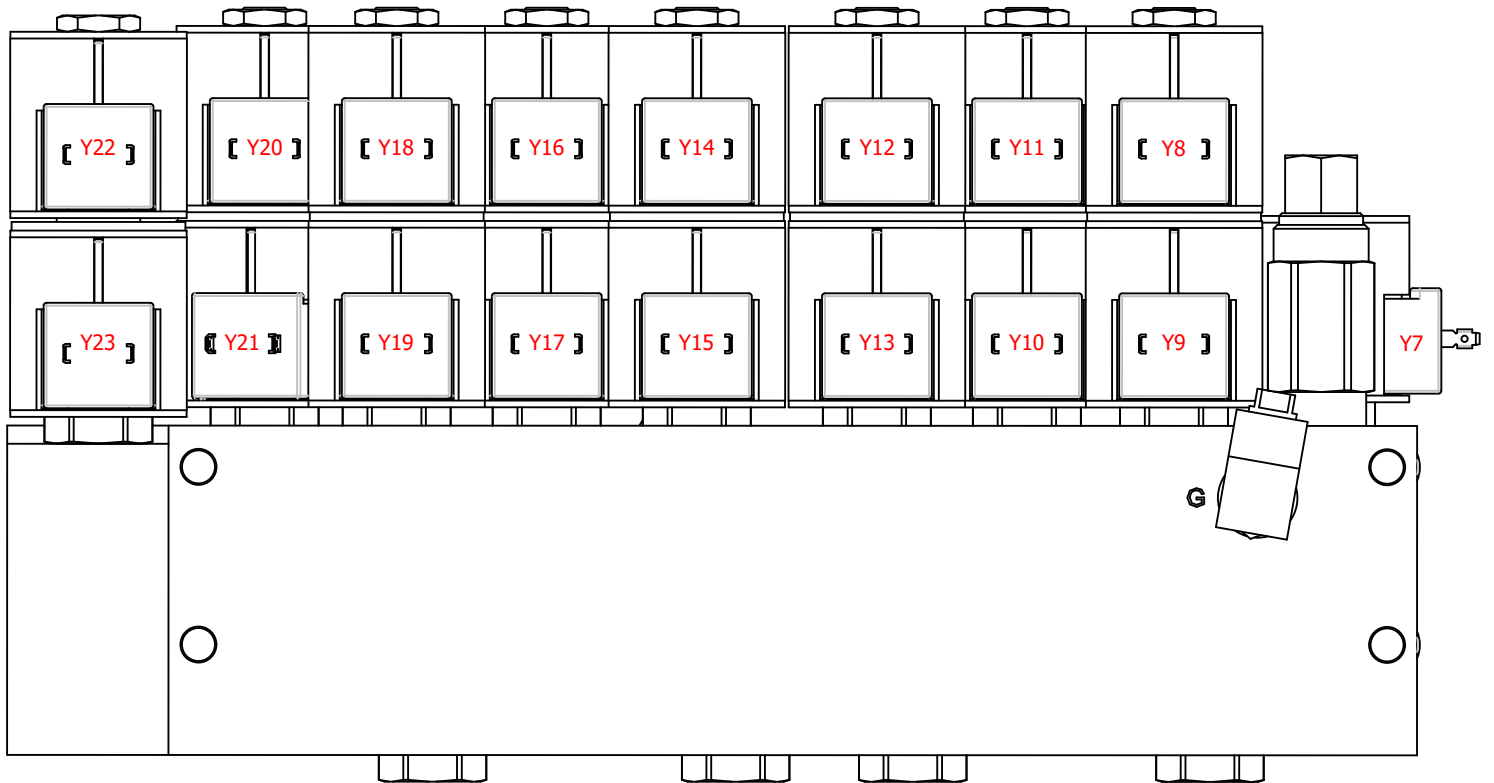
Project Description: LT70 Super Hydraulic Intl

Revision: A5.17 Pg Desc: Bed Control Layout

Mounting Location: +Docs/H7 Type: Panel layout

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Detail B



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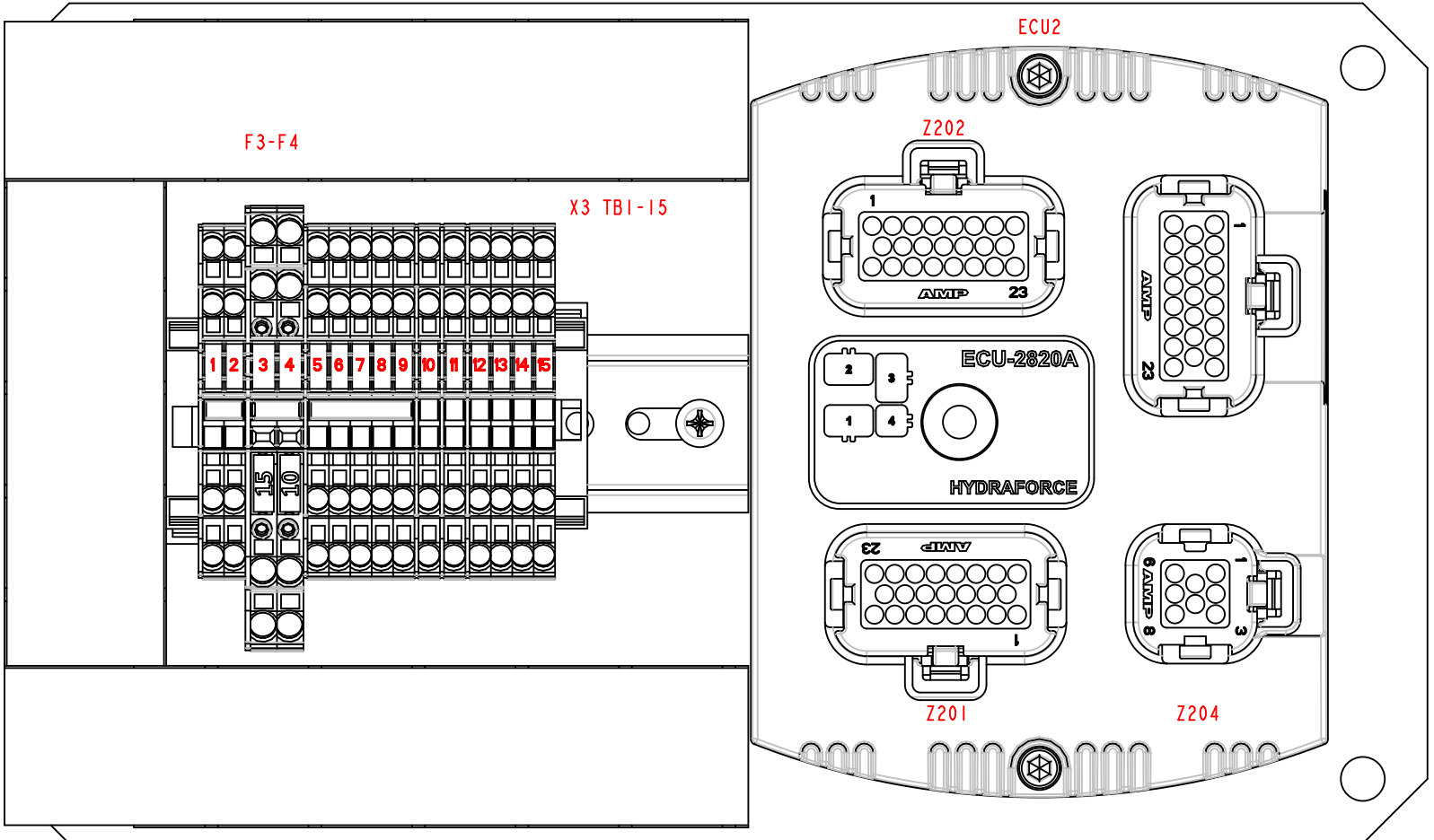
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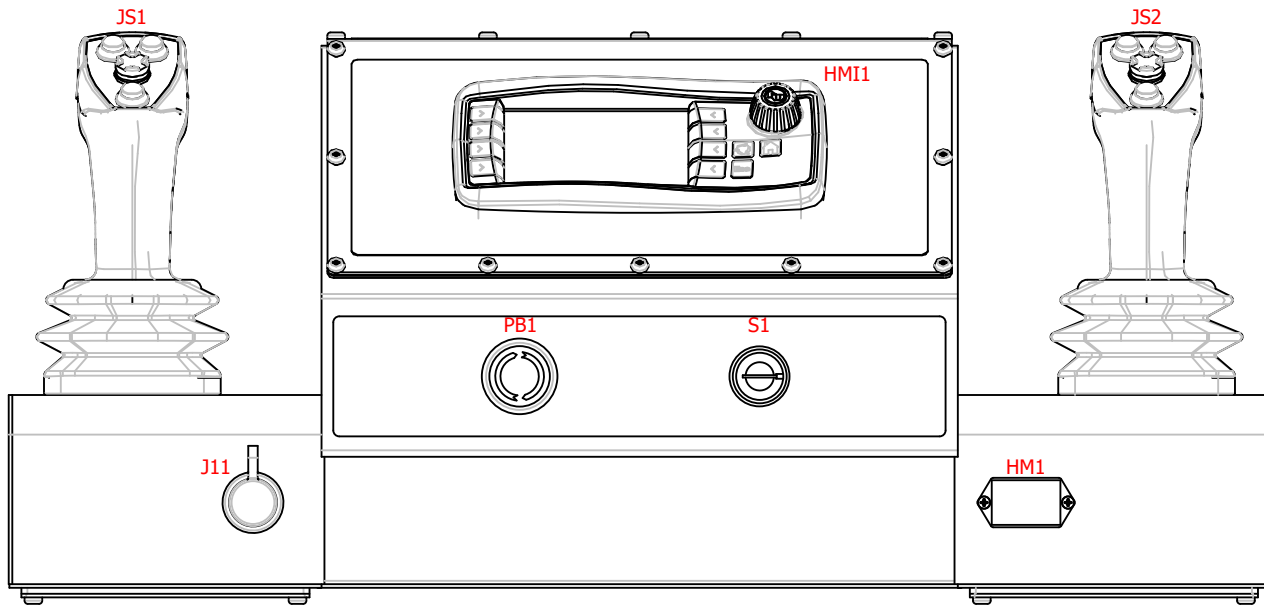
Revision: A5.17 Pg Desc: Bed Control Manifold Layout

Mounting Location: +Docs/H8 Type: Panel layout

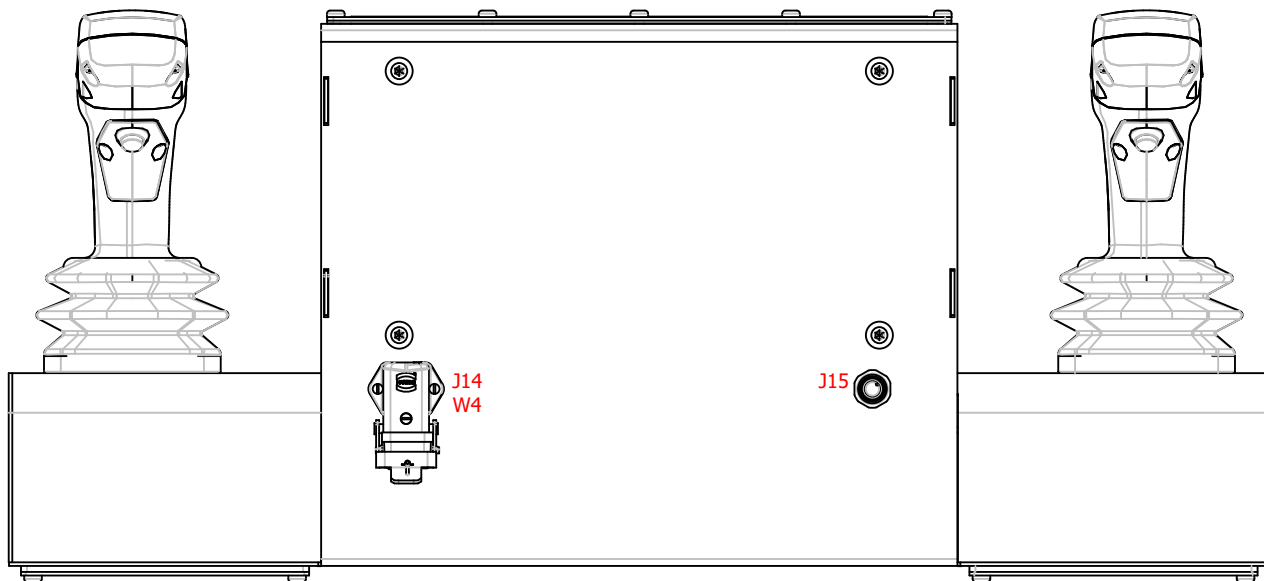
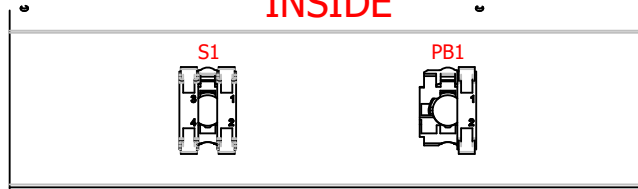
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Detail C





INSIDE



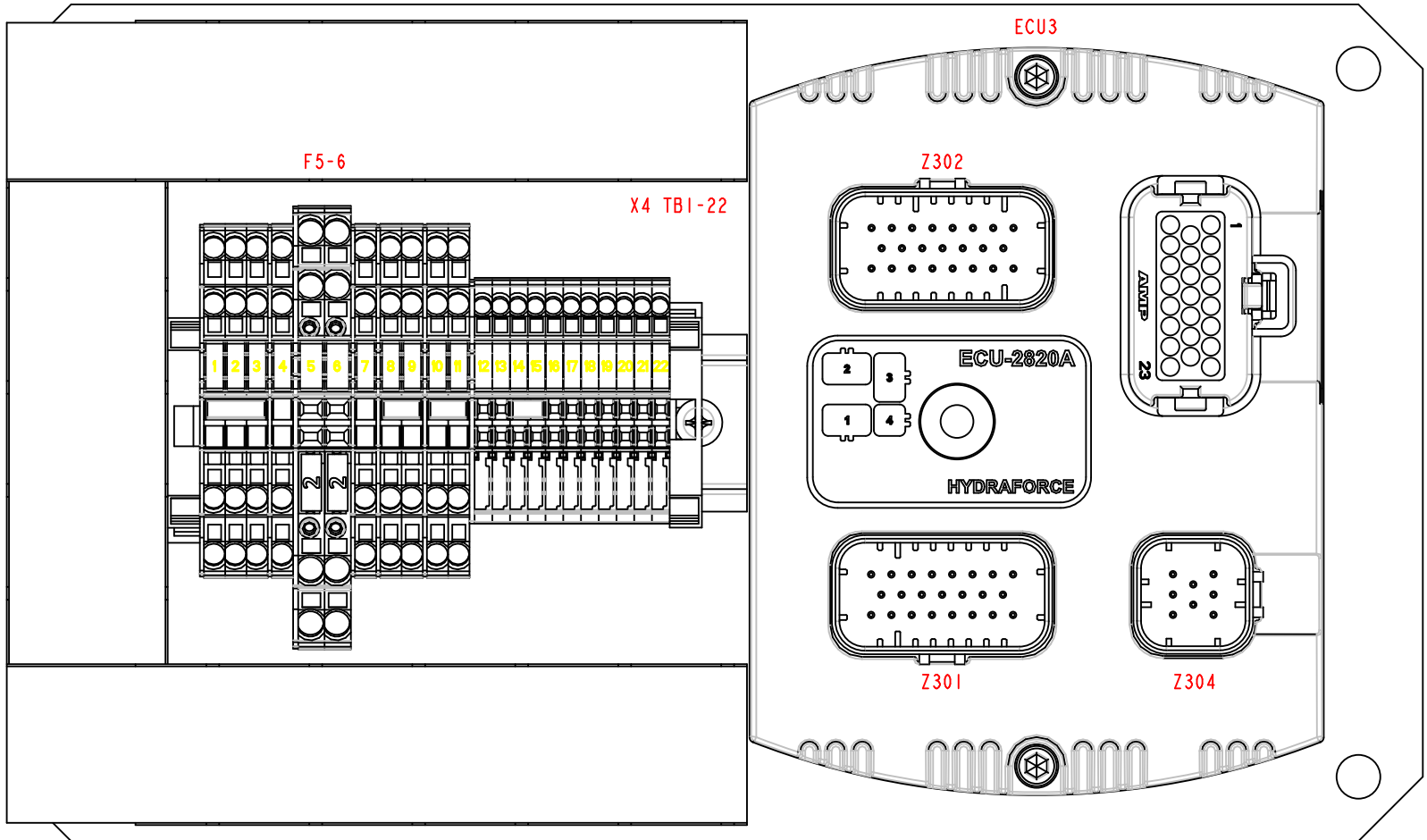
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Project Description: LT70 Super Hydraulic Intl

Revision: A5.17 Pg Desc: Operator Control Layout

Mounting Location: +Docs/H10 Type: Panel layout

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Wood-Mizer®

Project Description: LT70 Super Hydraulic Intl

Revision:	A5.17	Pg Desc: Operator Control Insert Layout	
Mounting Location:	+Docs/H11	Type: Panel layout	
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		Next pg:	
		Total Pgs:	53