

Page	Description
1	Table of Contents
2	Audio, Base
3	Audio, Premium 1/2
4	Audio, Premium 2/2
5	Body Controller Front J1, J2
6	Body Controller Front J3, Cables
7	Body Controller Front J4
8	Body Controller Left J1, Center Console
9	Body Controller Left J2, OHC
10	Body Controller Right J1
11	Body Controller Right J2, J5
12	Body Controller Dashboard
13	Brake Controls
14	CAN Chassis
15	CAN Party
16	CAN Vehicle
17	Charge Port Inlet
18	Door Front Left
19	Door Front Right
20	Door Rear
21	Drive Inverters
22	Driver Assistance
23	Driver Assistance, RHD
24	eCall
25	HV Battery & HVIL
26	HV Penthouse
27	HVAC Case Subassembly
28	HVAC Thermal Subassembly
29	Power Distribution, E-Fuse VCFront, J1-J4
30	Power Distribution, E-Fuse VCFront, J5-J12
31	Power Distribution, E-Fuse VLeft, J1-J3
32	Power Distribution, E-Fuse VLeft, J4-J9
33	Power Distribution, E-Fuse VRight, J1-J3
34	Power Distribution, E-Fuse VRight, J4-J9
35	Power Distribution, Grounding A,B,C Pillars
36	Power Distribution, Grounding Frunk
37	Power Distribution, Grounding Trunk
38	Restraints Airbags
39	RF/Special Cables
40	RF/Special Cables, RHD
41	Seats Front Left
42	Seats Front Right
43	Security Controls
44	Steering
45	Ultrasonics

Table 1: Abbreviations

LF	Left Front	RF	Right Front
LR	Left Rear	RR	Right Rear
LHS	Left-Hand Side	RHS	Right-Hand Side

Table 2: Harness Designators

A	LH BODY	Q	PARCEL SHELF
B	RH BODY	R	LH RR DOOR
C	CENTER CONSOLE	S	RH RR DOOR
D	LH FR DOOR	T	LIFT GATE
F	FR FASCIA	U	THERMAL
G	RR FASCIA	V	GLASS
H	HV PENTHOUSE	W	FRUNK
J	IP	X	REAR SUBFRAME
K	HEADLINER	Y	FRONT SEATS
L	FRONT END MODULE		
N	FRONT SUBFRAME		
P	RH FR DOOR		

Table 3: Wire Color Designators

BK	Black	OG	Orange
BN	Brown	RD	Red
BU	Blue	TN	Tan
GN	Green	VT	Violet
GY	Gray	WH	White
		YE	Yellow

Table 4: Wire Type Designators

FLRY	Thin wall 105C rated, regular stranded PVC insulated [FLRY-A]
FLRB	Thin wall 105C rated, bunched conductor PVC insulated [FLRY-B]
MCIV	Thin wall 105C rated, compressed conductor PVC (halogen free) insulated
XR15	Thin wall 150C rated, cross-linked polyolefin, high flexible
FLXB	Thin wall 125C rated, cross-linked polyolefin, high flexible, halogen free insulated
3TBL	Thick wall 105C rated, aluminum conductor PVC insulated

General Notes:

- Switches [Relays] are shown in their inactive [de-energized] state.
- Splices may be split across pages for visual clarity with respect to the function displayed on the particular page.
- Some connectors are split across multiple pages for clarity.
There is no overall reference in this document for the signals routed to a specific connector.
- Wire sizes are specified in mm² cross-sectional area (CSA) per SAE 1127/8
- Wire Specification: 60V, thin-wall PVC (ISO type or equivalent).
Default wire type to be rated 60VDC/25VAC and -40C to 105C operating temperature.
See DIN 13602 or ISO 6722 for detailed specifications.
- Unless otherwise specified at the device pins, terminal plating is to be Tin or Pre-Tin

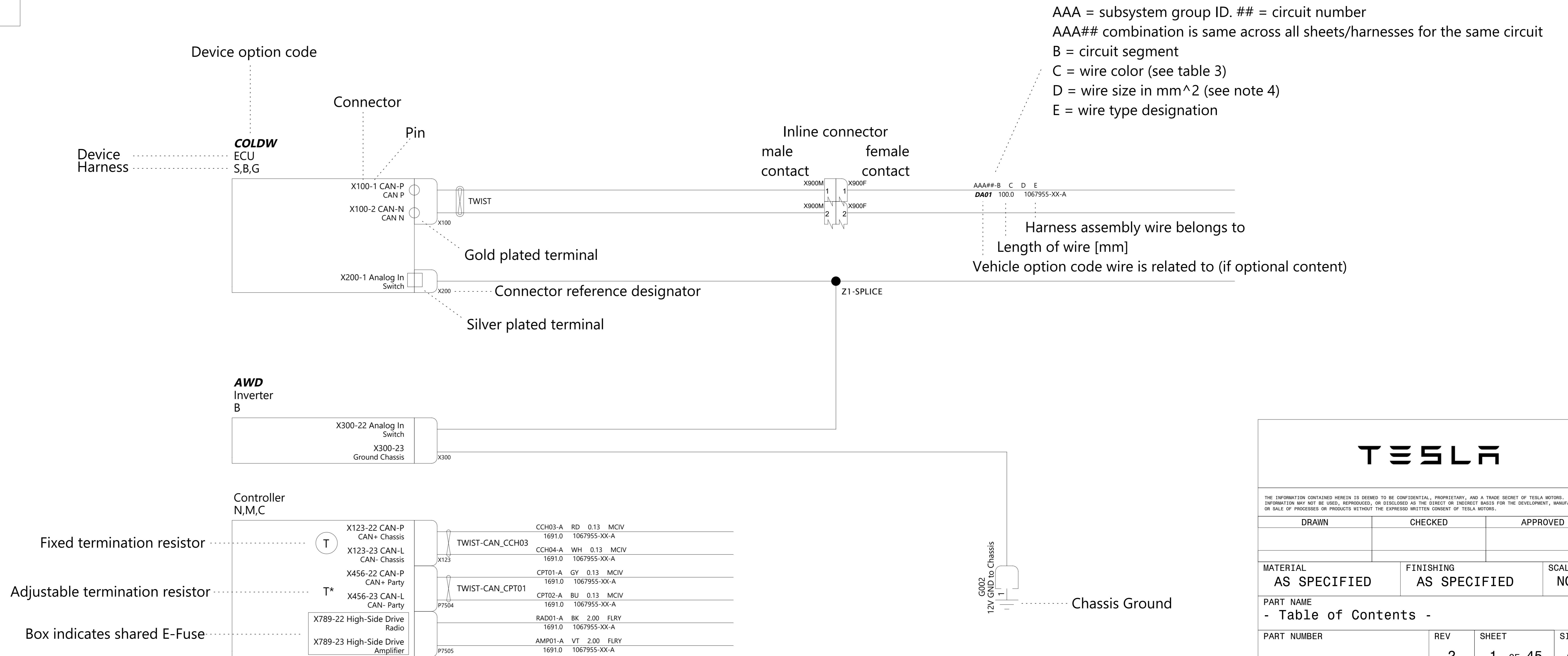
TERMINAL PLATING

- GOLD TERMINAL NECESSARY
- SILVER PLATING NECESSARY

- Inline connector gender specification is based on the terminal type.
Inline connectors with "M" suffix have male, tab or pin terminals
Inline connectors with "F" suffix have female, receptacle or socket terminals

Table 5: Option Codes

DRIVR	Driver Seat
PASSN	Passenger Seat
LHST	Left side Seat
RHST	Right Side Seat
FOG	Fog Light
PCOLM	Power Steering Column
PAUDIO	Premium Audio
COLDW	Cold Weather Package
LHD	Left Hand Drive
RHD	Right Hand Drive
AWD	All Wheel Drive
RWD	Rear Wheel Drive
PINLT	Premium Interior Lights
PMIRR	Premium Mirror with Powerfold
REEU	Region Europe
RENA	Region North America
CSUSP	Coil Suspension
PREMST	Premium Seat



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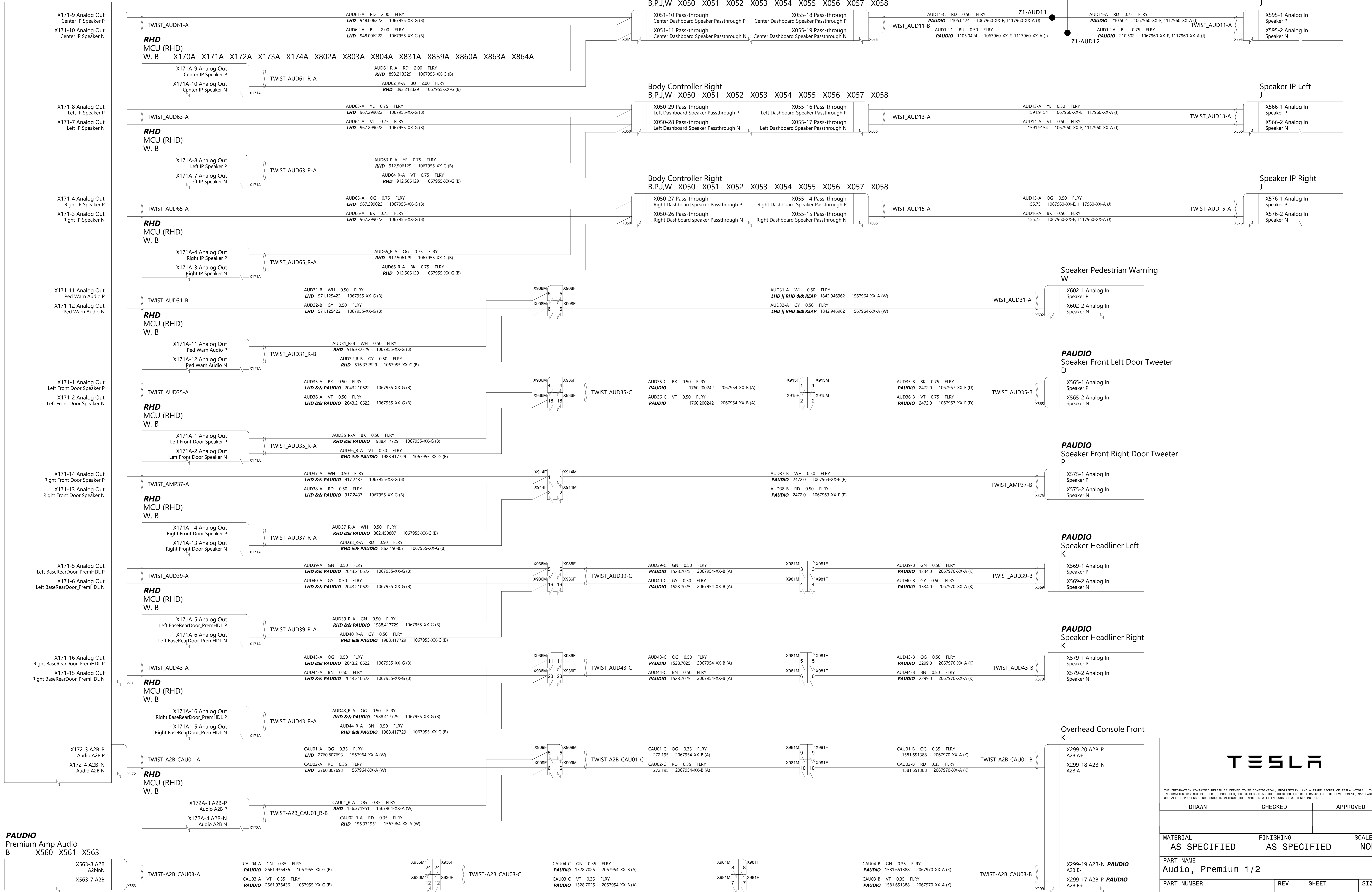
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PART NAME - Table of Contents -

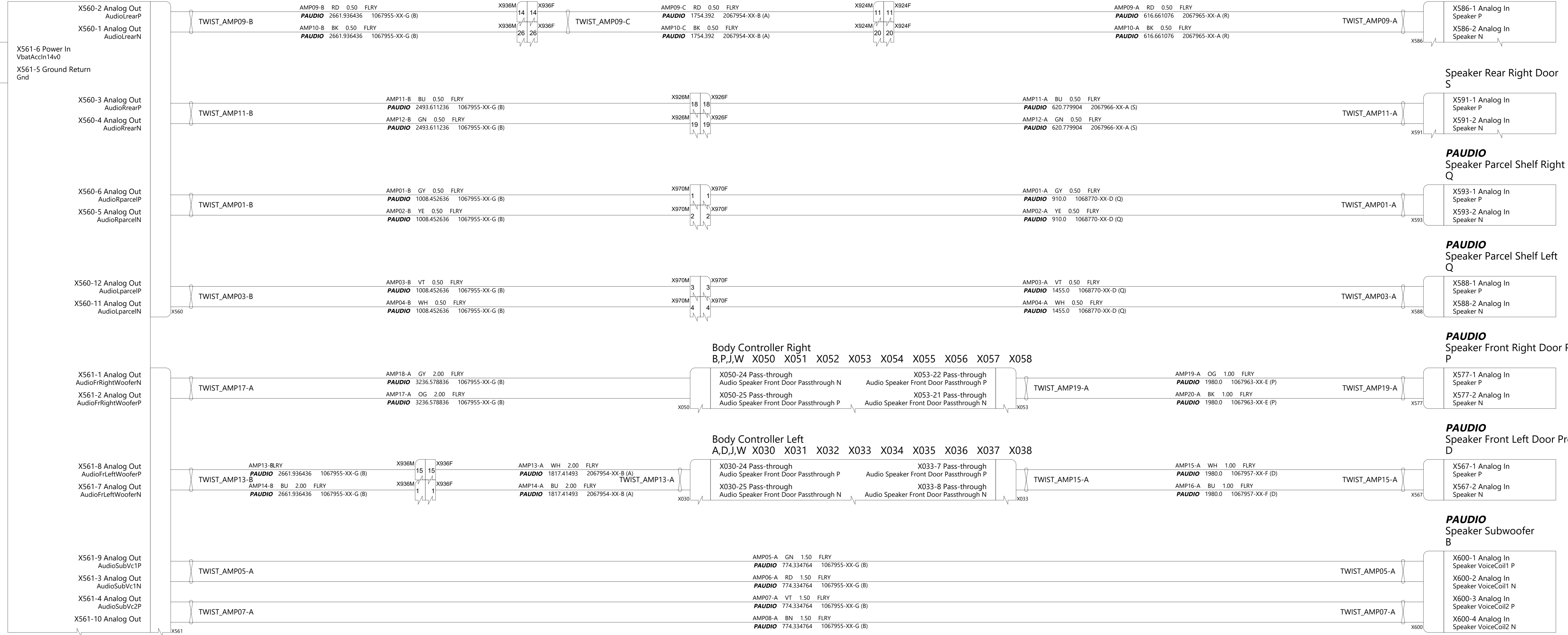
PART NUMBER	REV	SHEET	SIZE
	2	1 OF 45	A0

LHD
 MCU (LHD)
 W, B X170 X171 X172 X173 X174 X802 X803 X804 X831 X859 X860 X863 X864



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PART NUMBER	REV	SHEET	SIZE
	2	3 OF 45	A0

PAUDIO
Premium Amp Audio
B X560 X561 X563

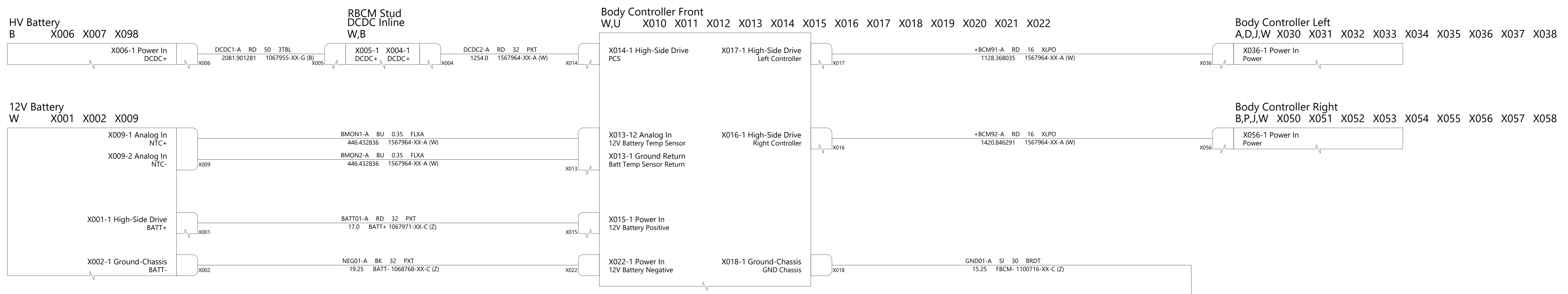
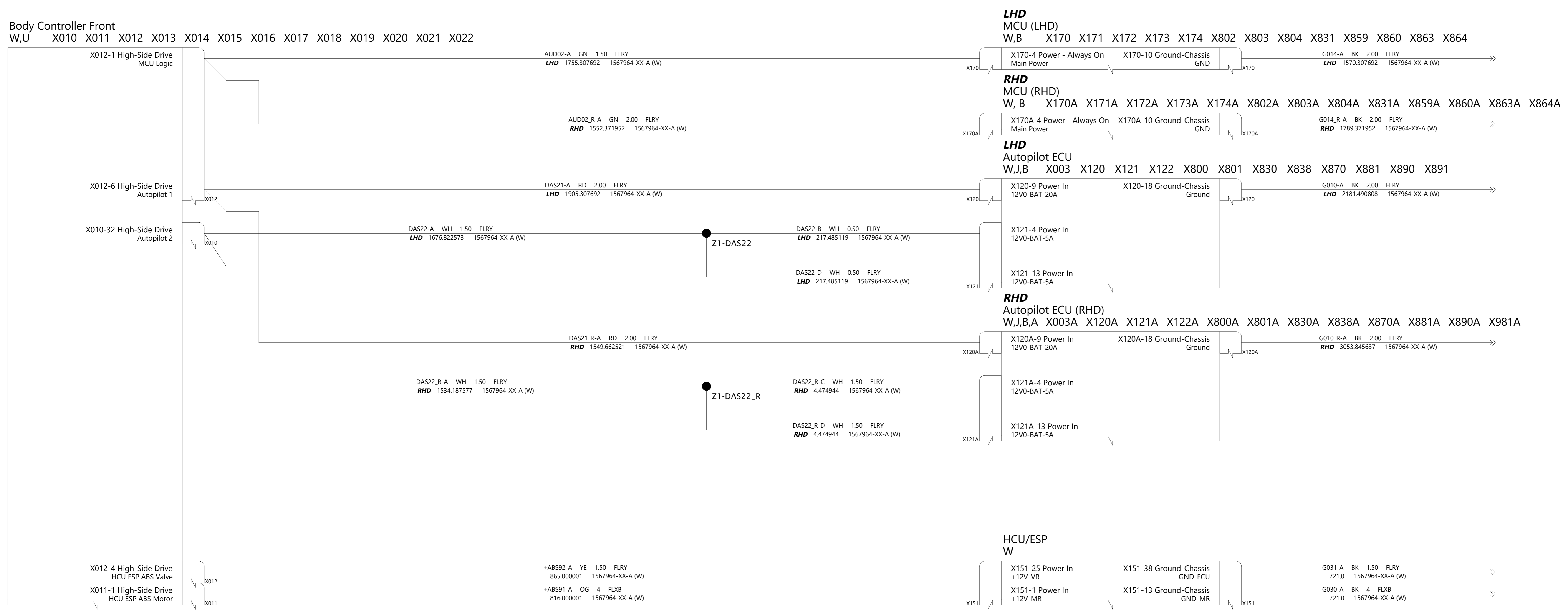


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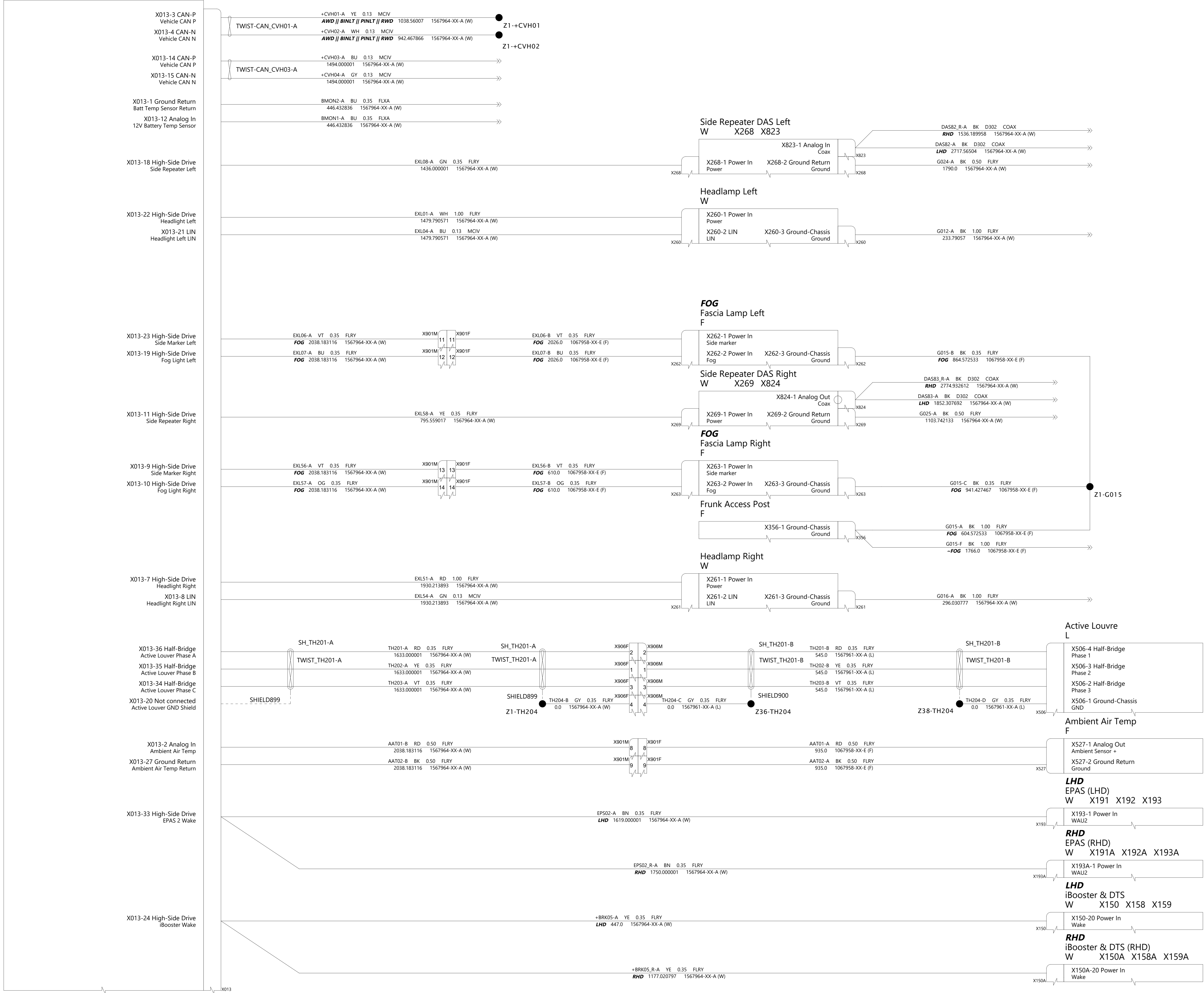
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PART NAME Body Controller Front J1,J2			
PART NUMBER	REV	SHEET	SIZE
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MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Body Controller Front J3, Cables		
PART NUMBER	REV	SHEET
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		SIZE A0

Body Controller Front
W,U X010 X011 X012 X013 X014 X015 X016 X017 X018 X019 X020 X021 X022

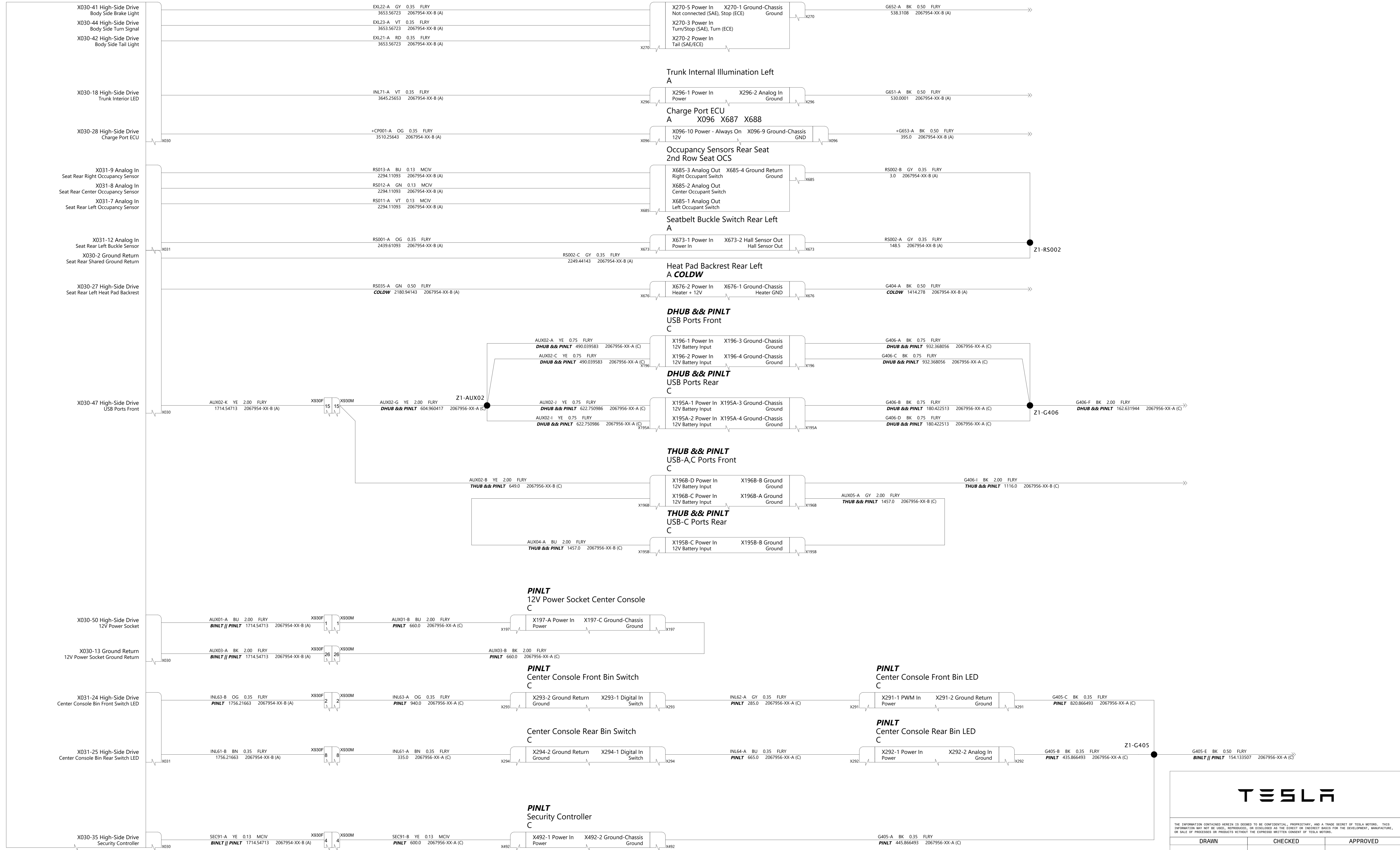


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PART NUMBER	REV	SHEET
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		SIZE A0

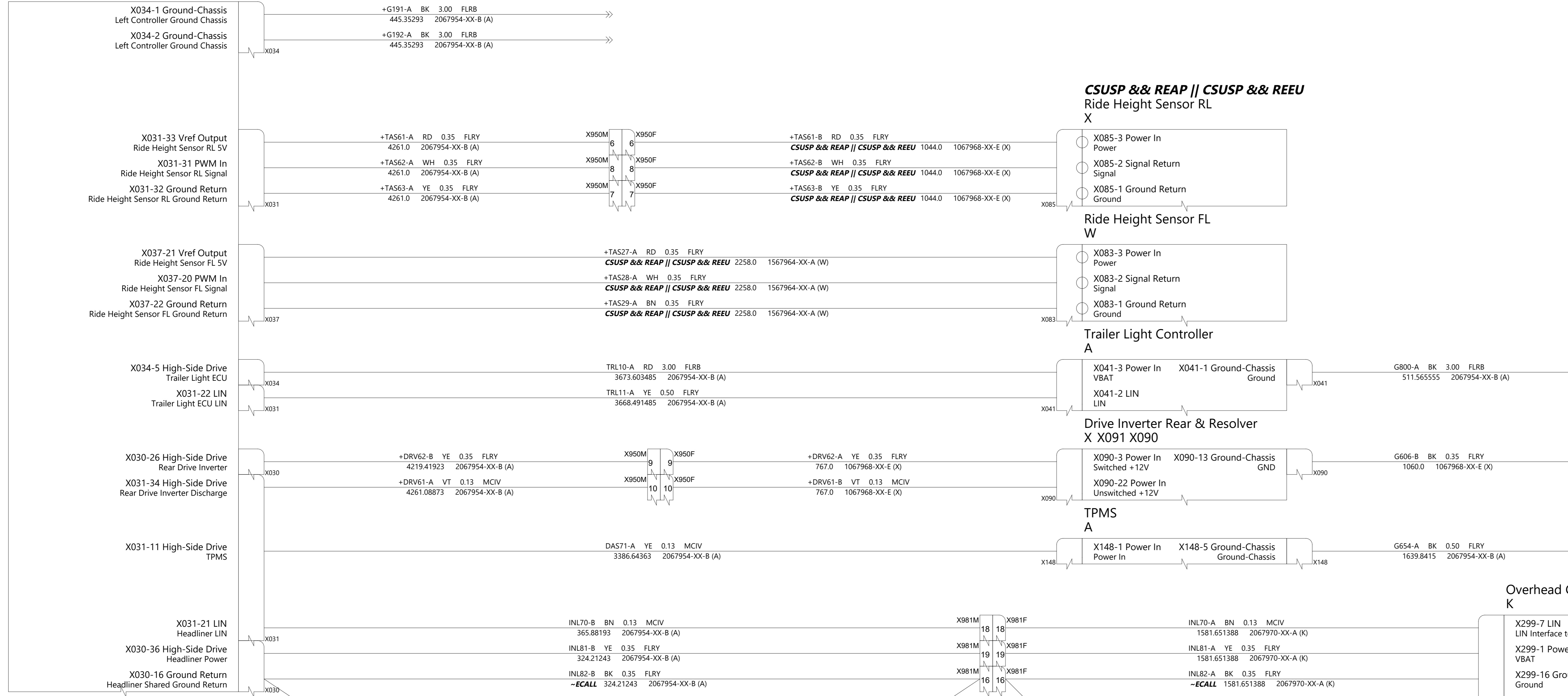
Body Controller Left
A,D,J,W X030 X031 X032 X033 X034 X035 X036 X037 X038



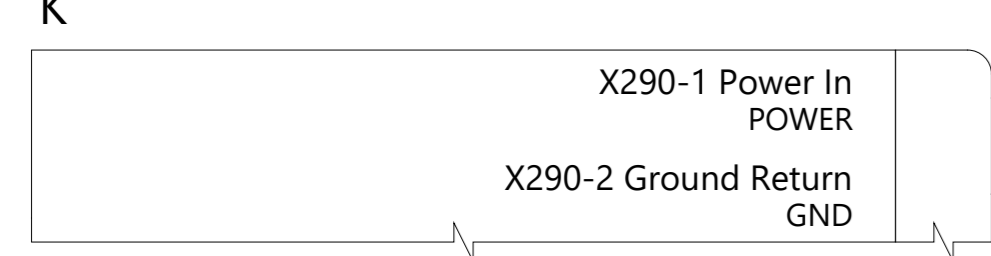
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PART NAME Body Controller Left J1, Center Console		
PART NUMBER	REV	SHEET
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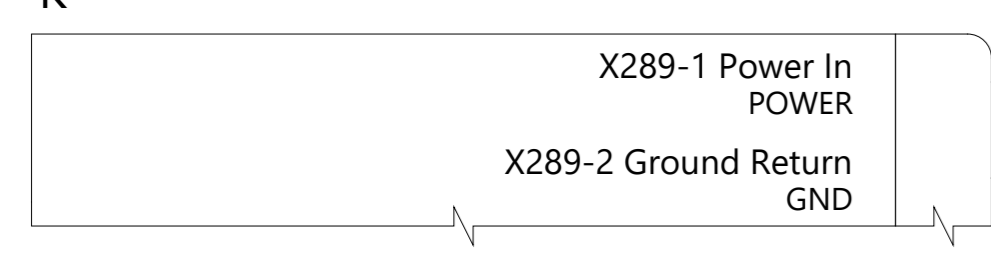
Body Controller Left
A,D,J,W X030 X031 X032 X033 X034 X035 X036 X037 X038



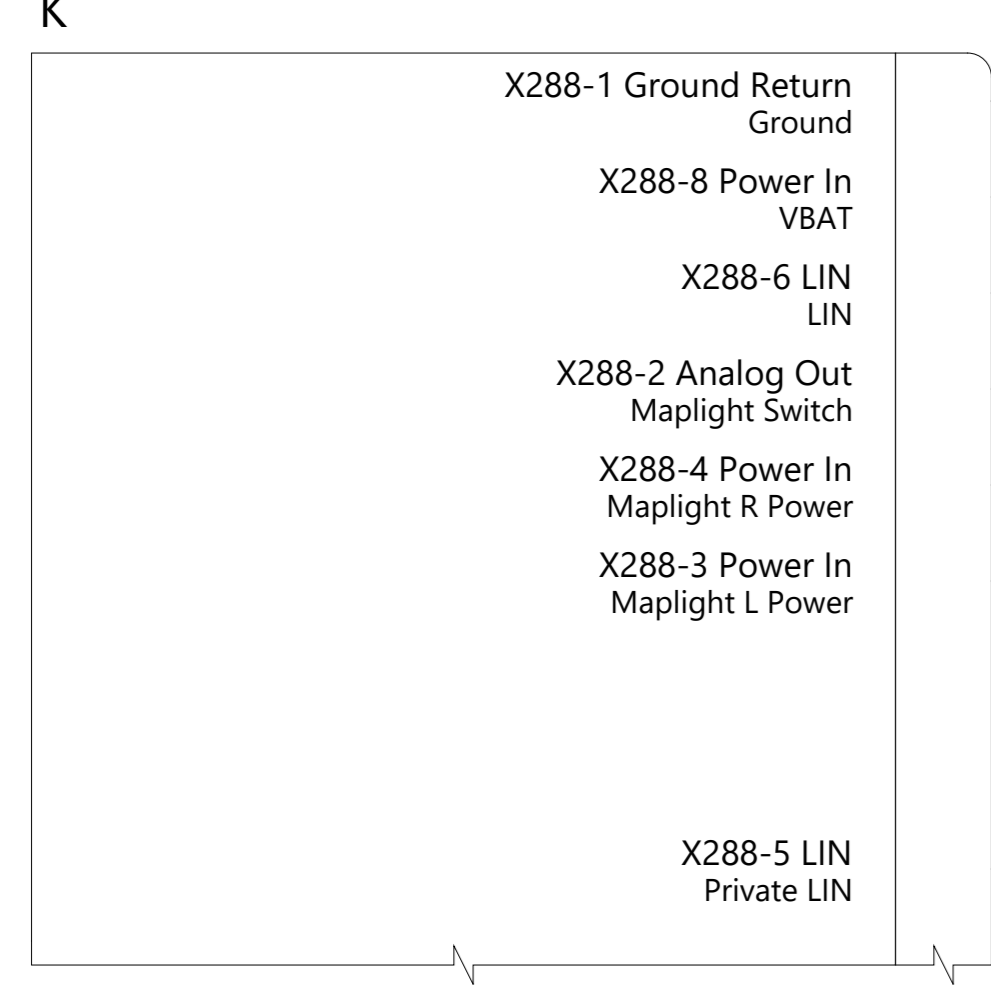
Vanity LED Right
K



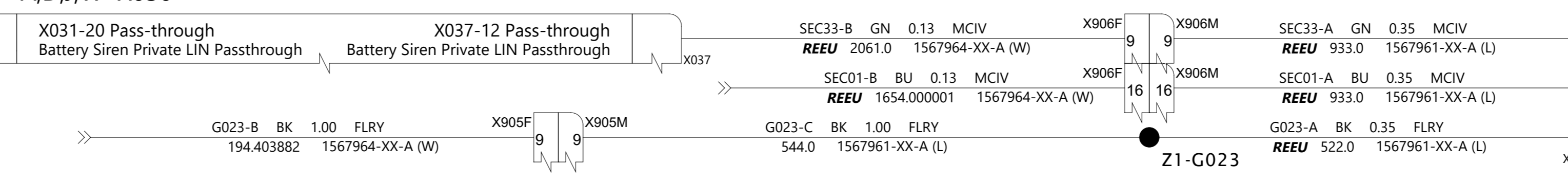
Vanity LED Left
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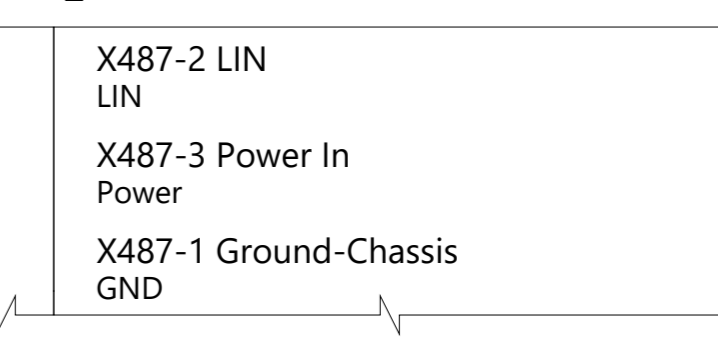
Overhead Console Rear
K



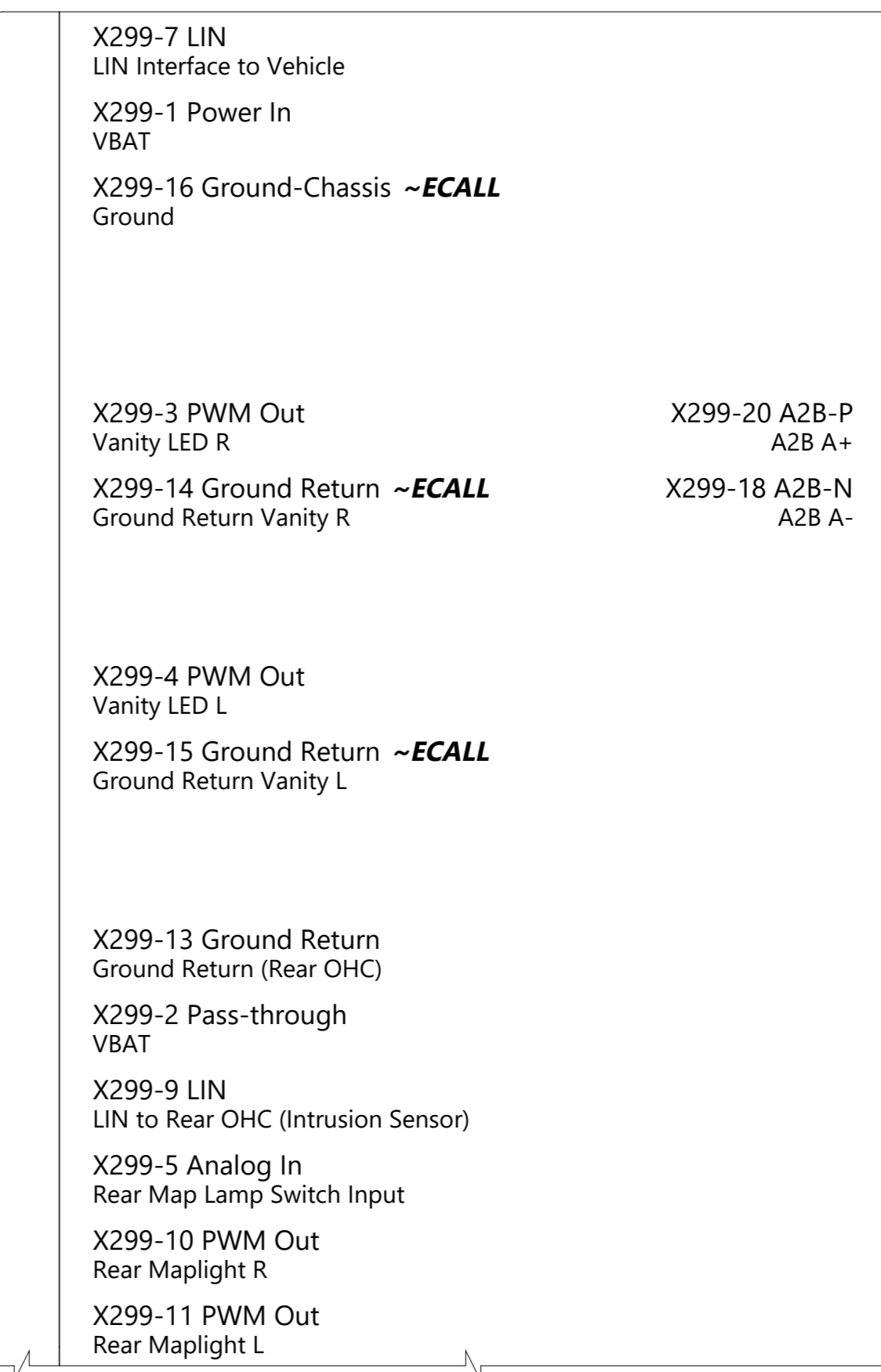
Body Controller Left
A,D,J,W X030



REEU
Battery Backup Siren
L



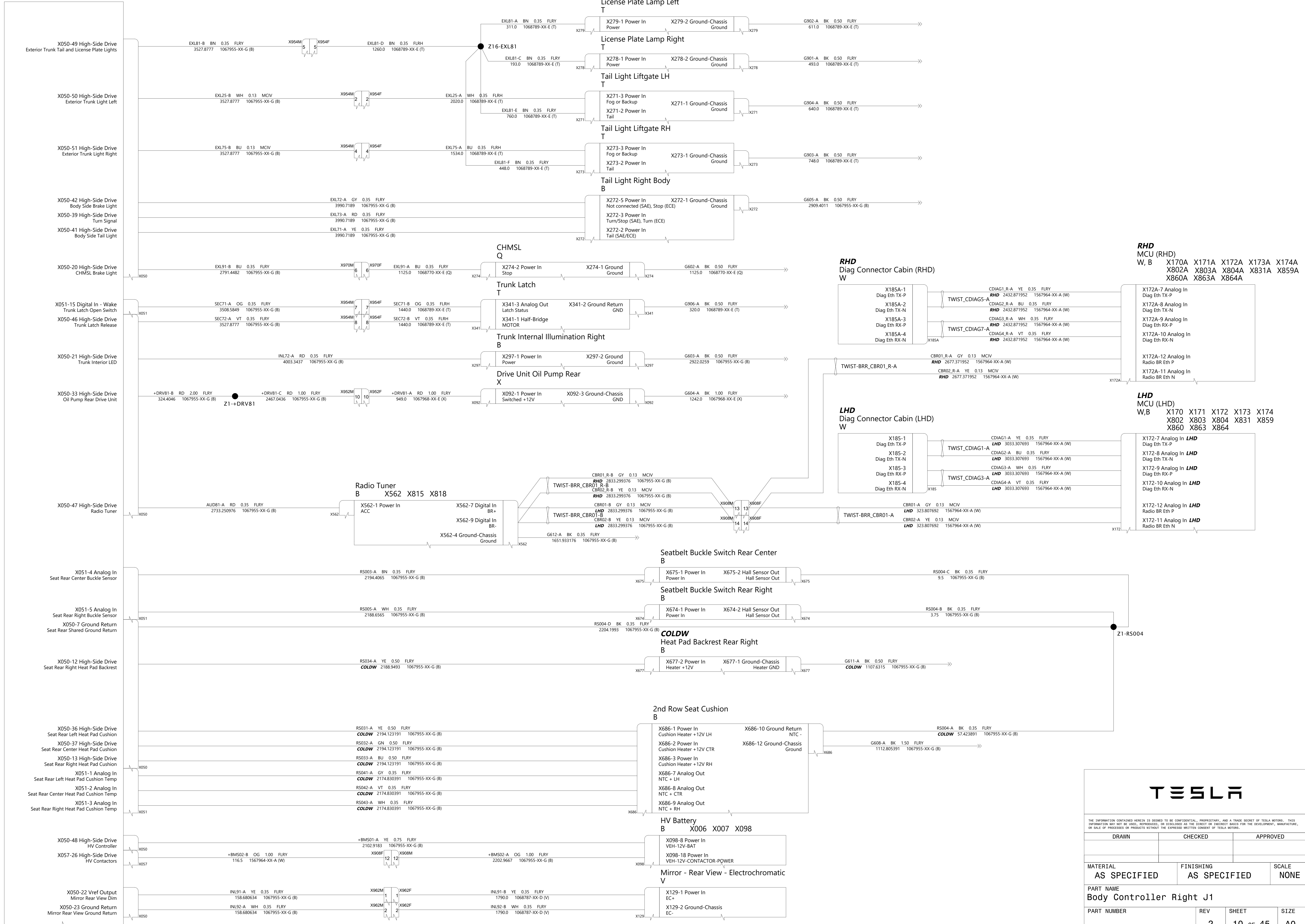
Overhead Console Front
K



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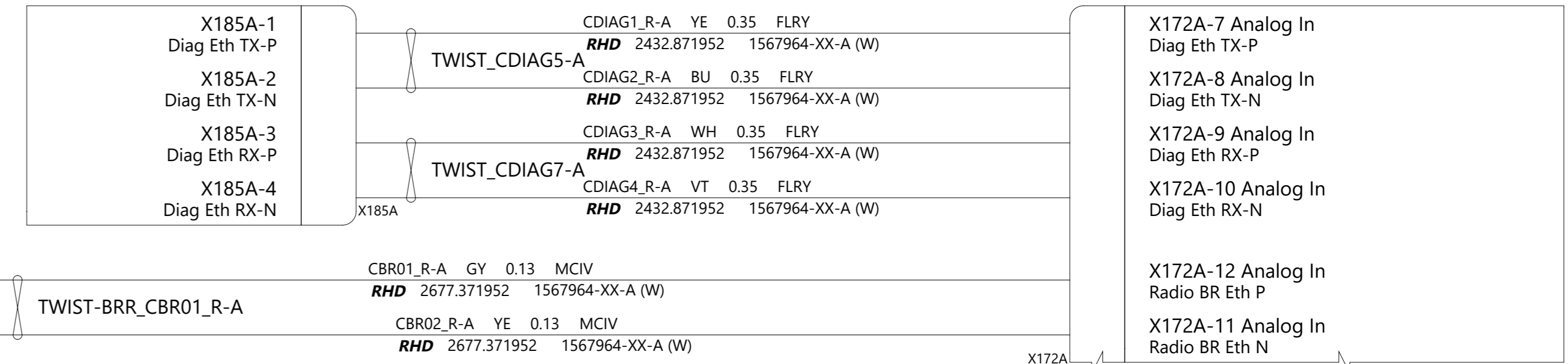
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PART NAME Body Controller Left J2, OHC		
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Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058



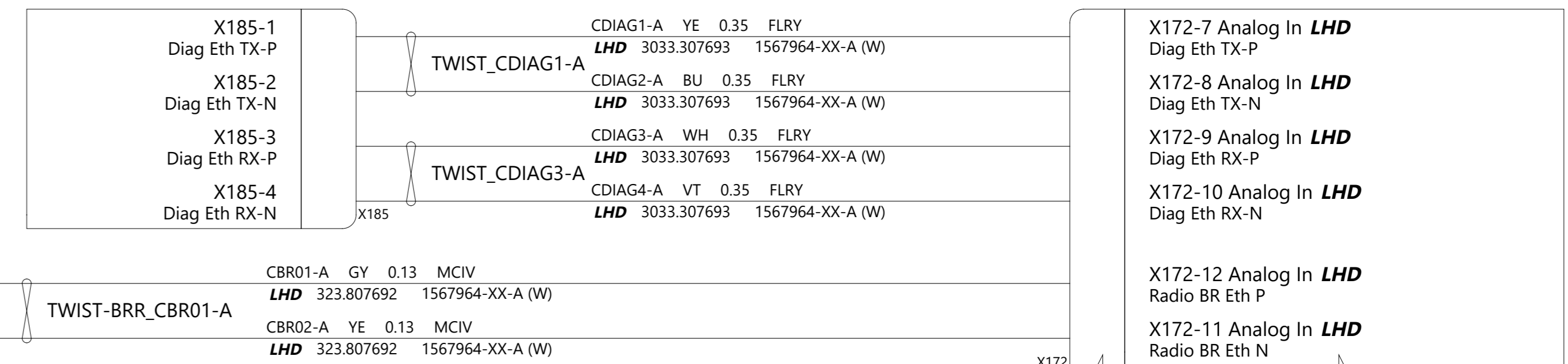
RHD
MCU (RHD)
W, B X170A X171A X172A X173A X174A
X802A X803A X804A X831A X859A
X860A X863A X864A

RHD
Diag Connector Cabin (RHD)
W



LHD
MCU (LHD)
W, B X170 X171 X172 X173 X174
X802 X803 X804 X831 X859
X860 X863 X864

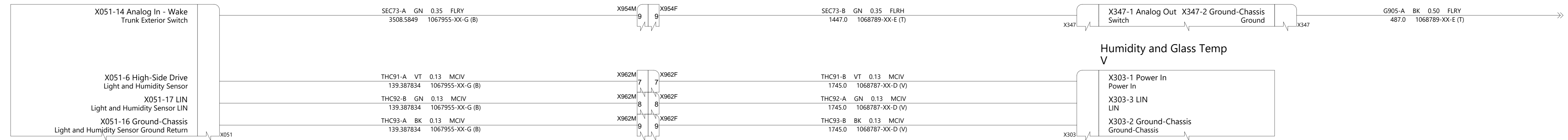
LHD
Diag Connector Cabin (LHD)
W



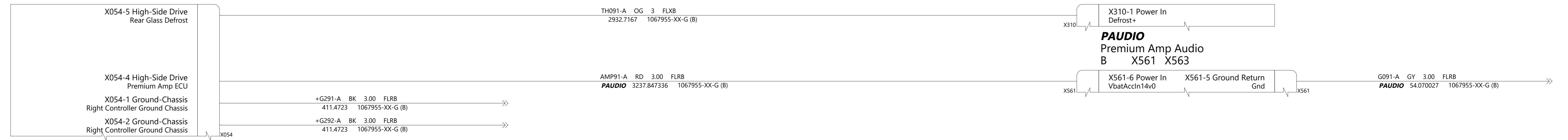
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PART NAME Body Controller Right J1		
PART NUMBER	REV	SHEET
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		SIZE A0

Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058



Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058



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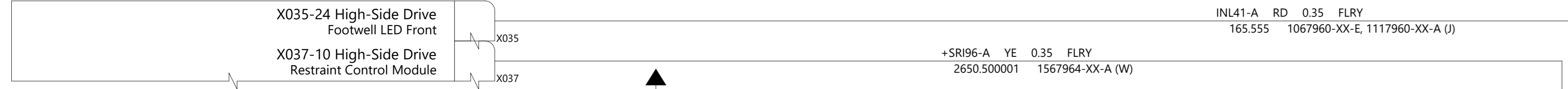
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Body Controller Right J2, J5

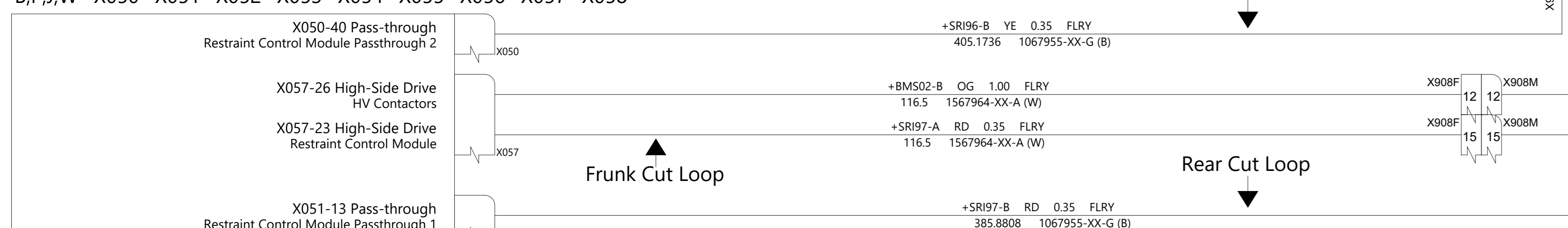
PART NUMBER	REV	SHEET	SIZE
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Body Controller Left
A,D,J,W X030 X031 X032 X033 X034 X035 X036 X037 X038



Frunk Cut Loop

Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058



Frunk Cut Loop

Rear Cut Loop

Rear Cut Loop

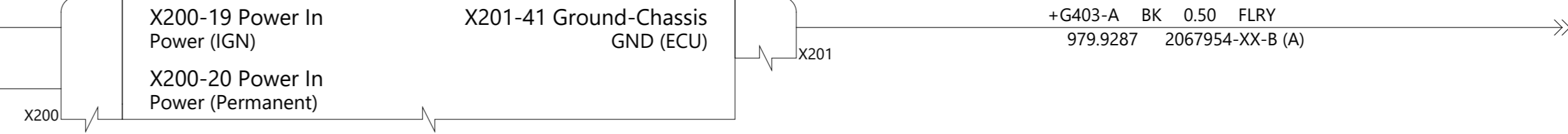
Footwell LED Front Left
J



HV Battery
X007 X098



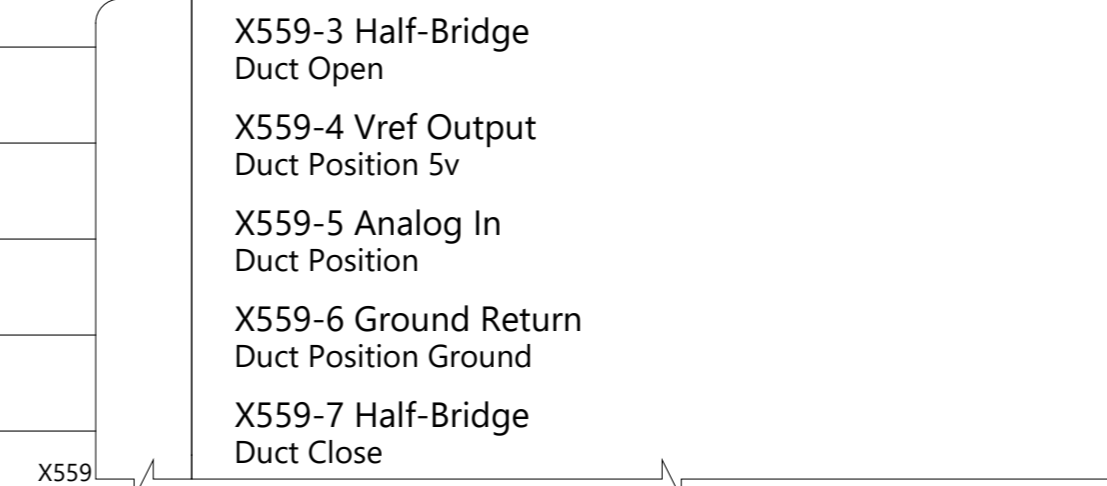
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A,J X200 X201



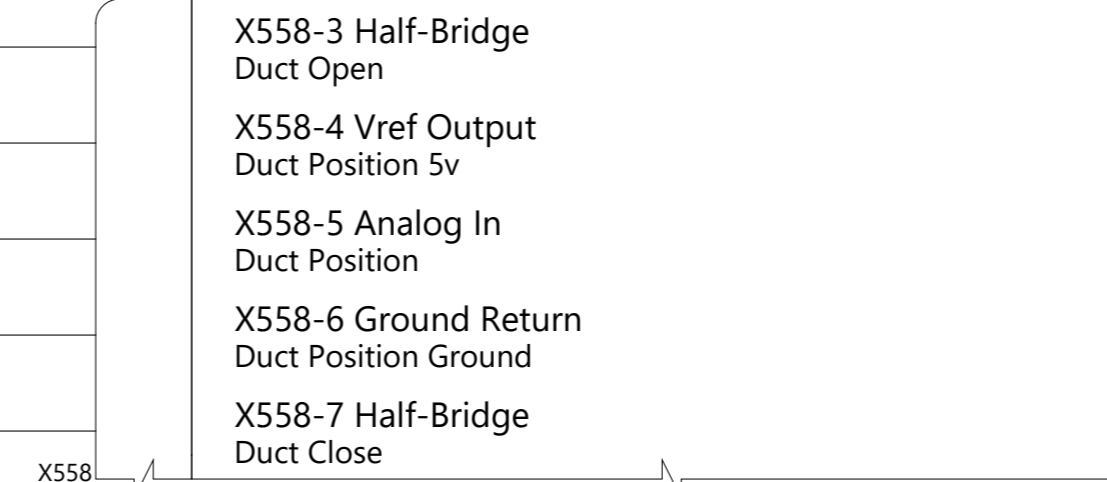
Footwell LED Front Right
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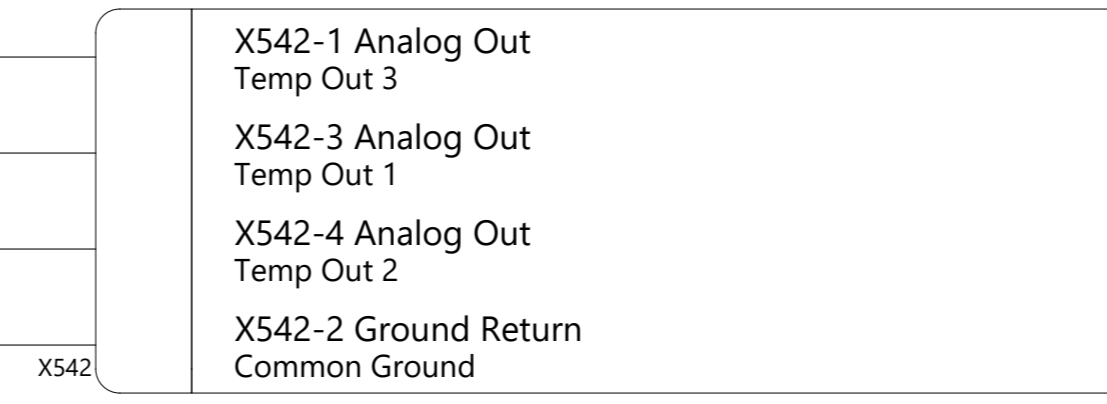
Lateral Vanes Left
J



Lateral Vanes Right
J



Cabin Thermistors
J



Glove Box - Latch
J



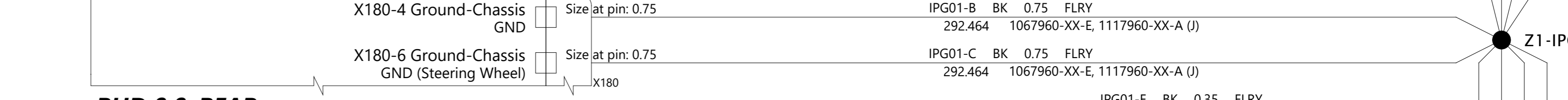
Glove Box - LED
J



PTC Heater
J,W X535



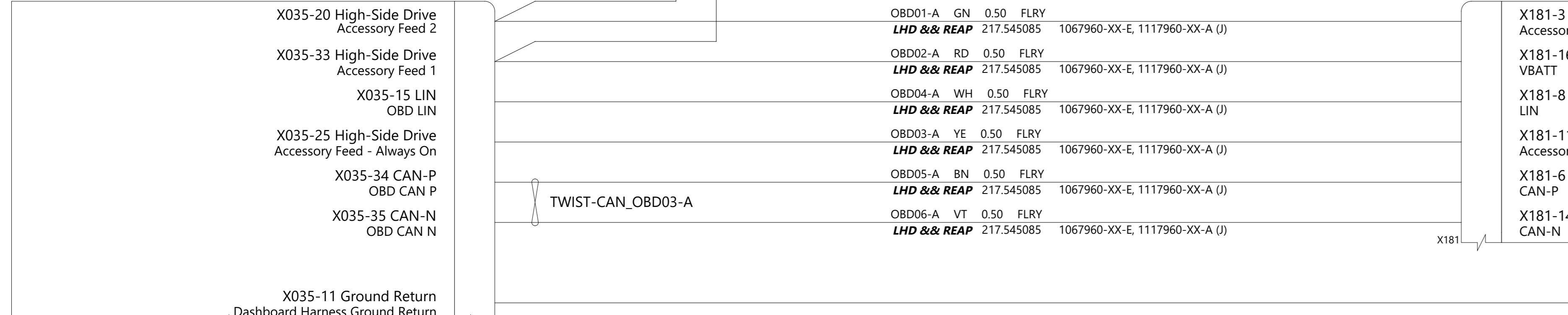
Steering Angle and Stalk ECU
J X180 X183 X184



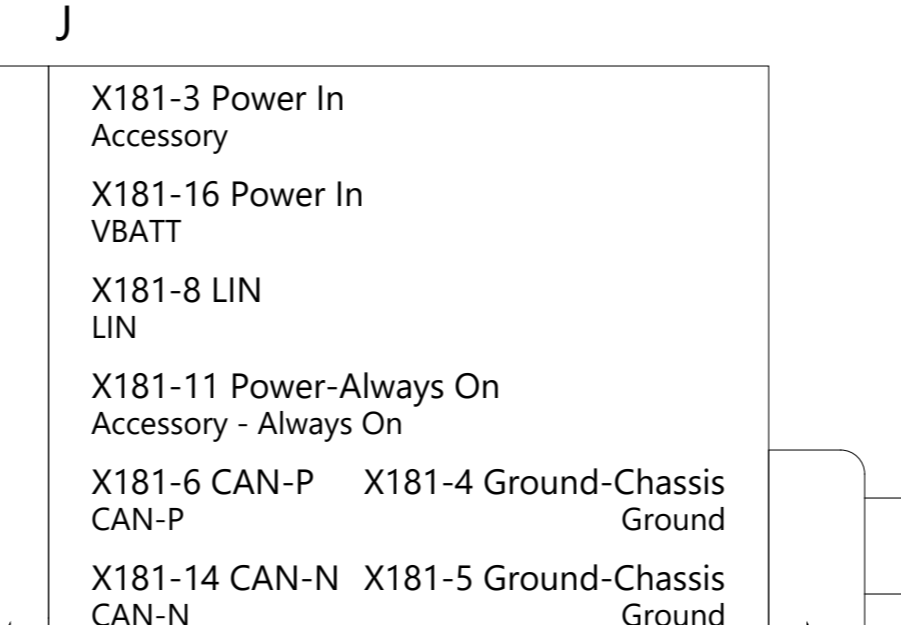
RHD & REAP ETC
J



Body Controller Left
A,D,J,W X030 X031 X032 X033 X034 X035 X036 X037 X038



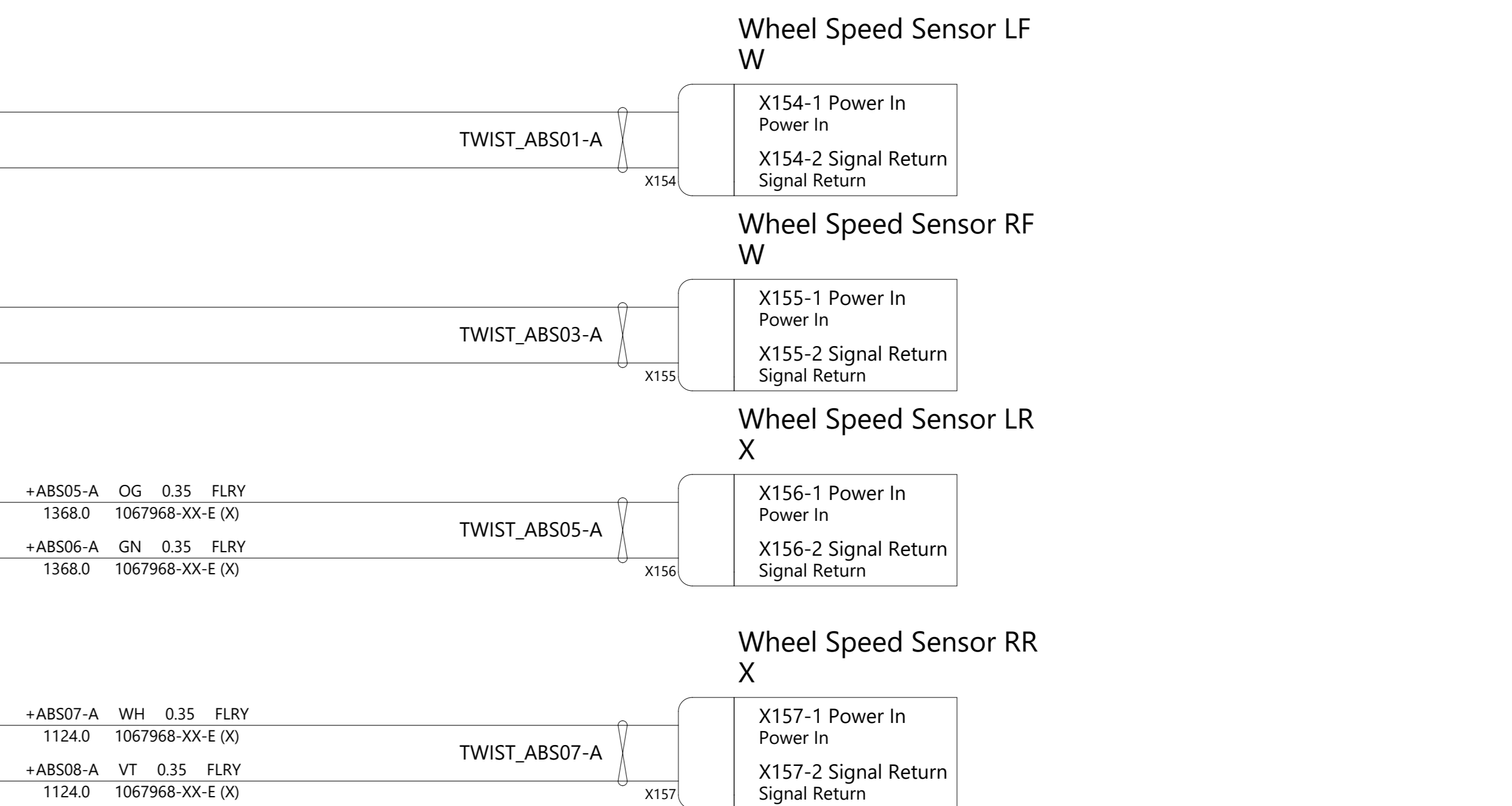
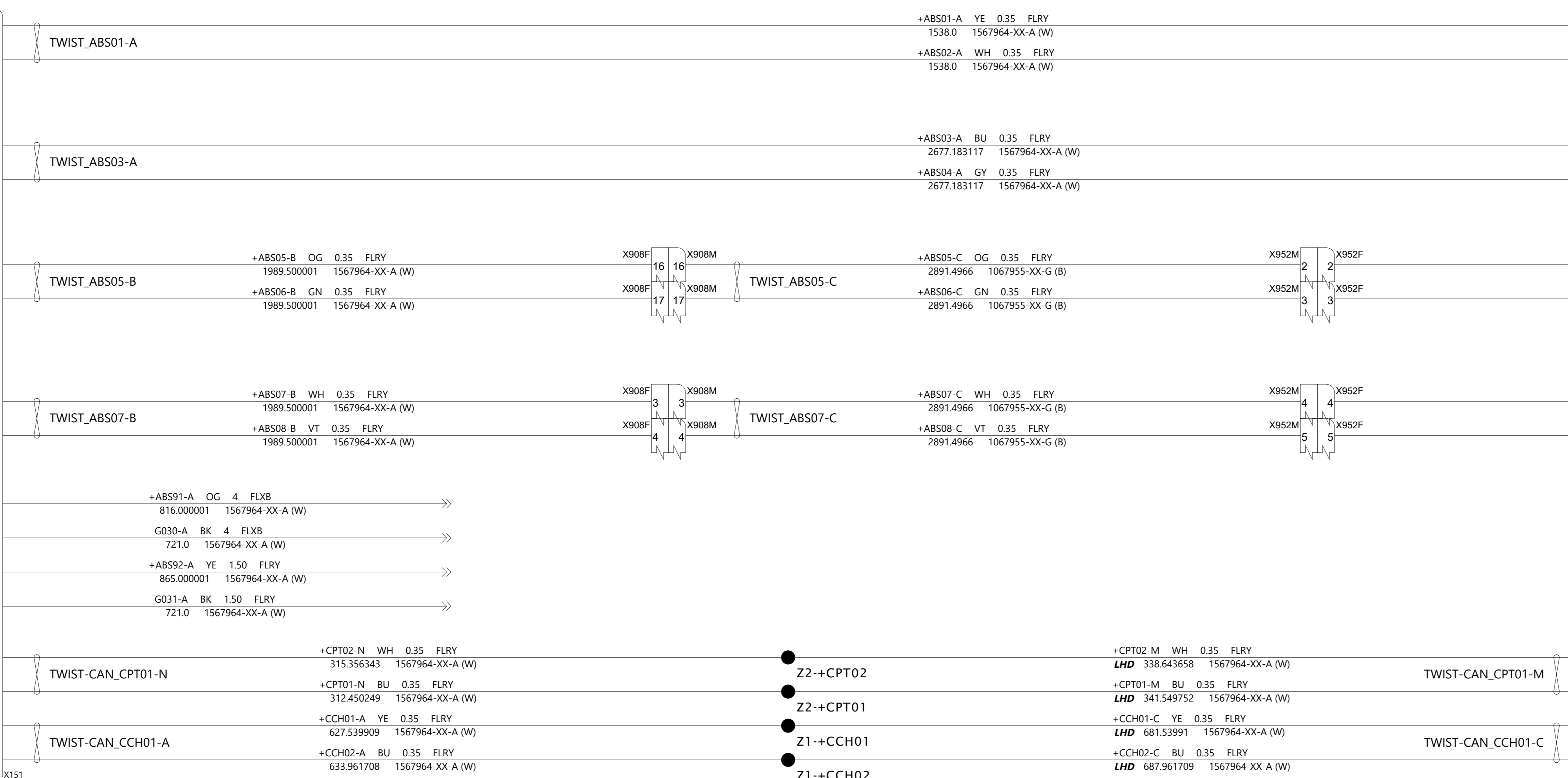
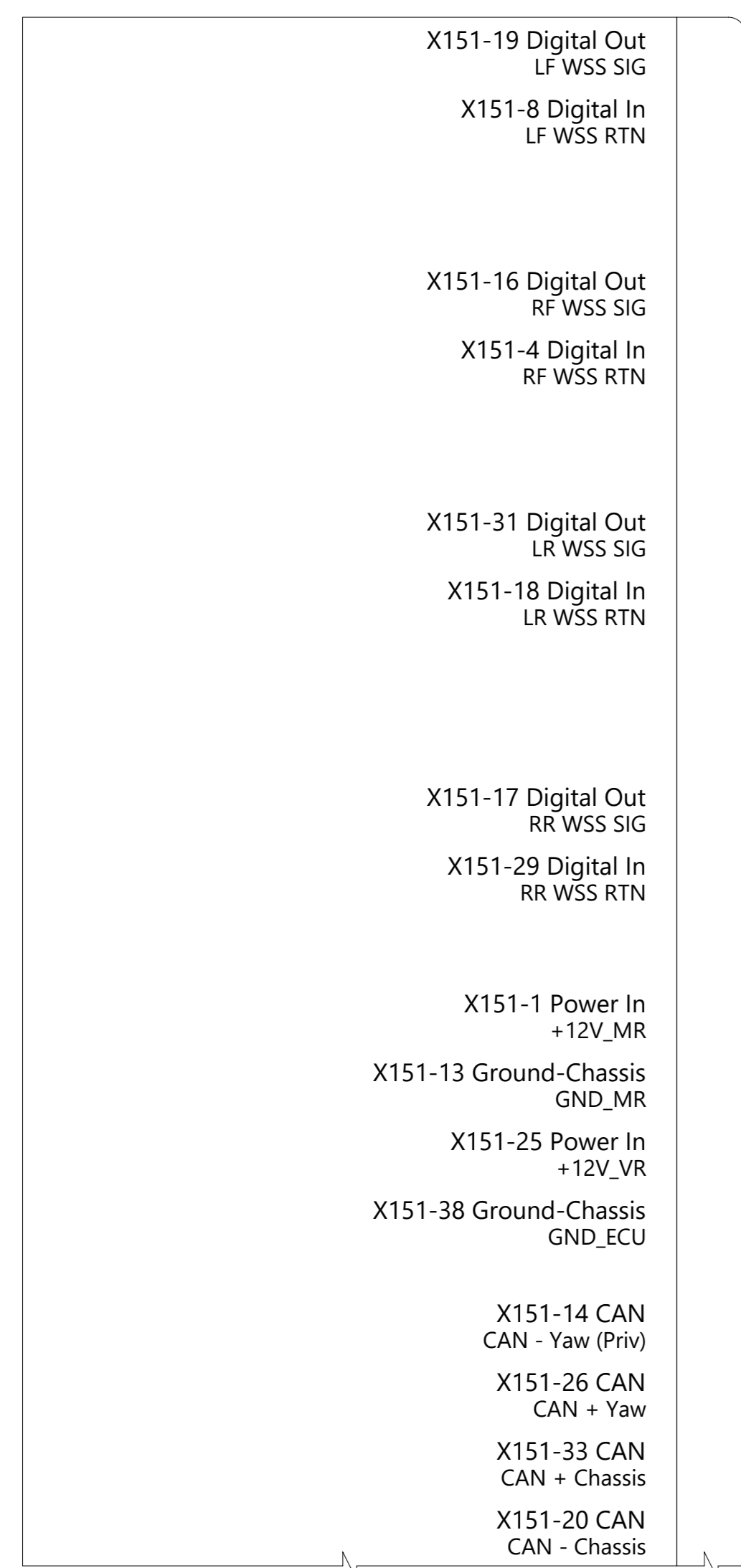
LHD & REAP OBD-II
J



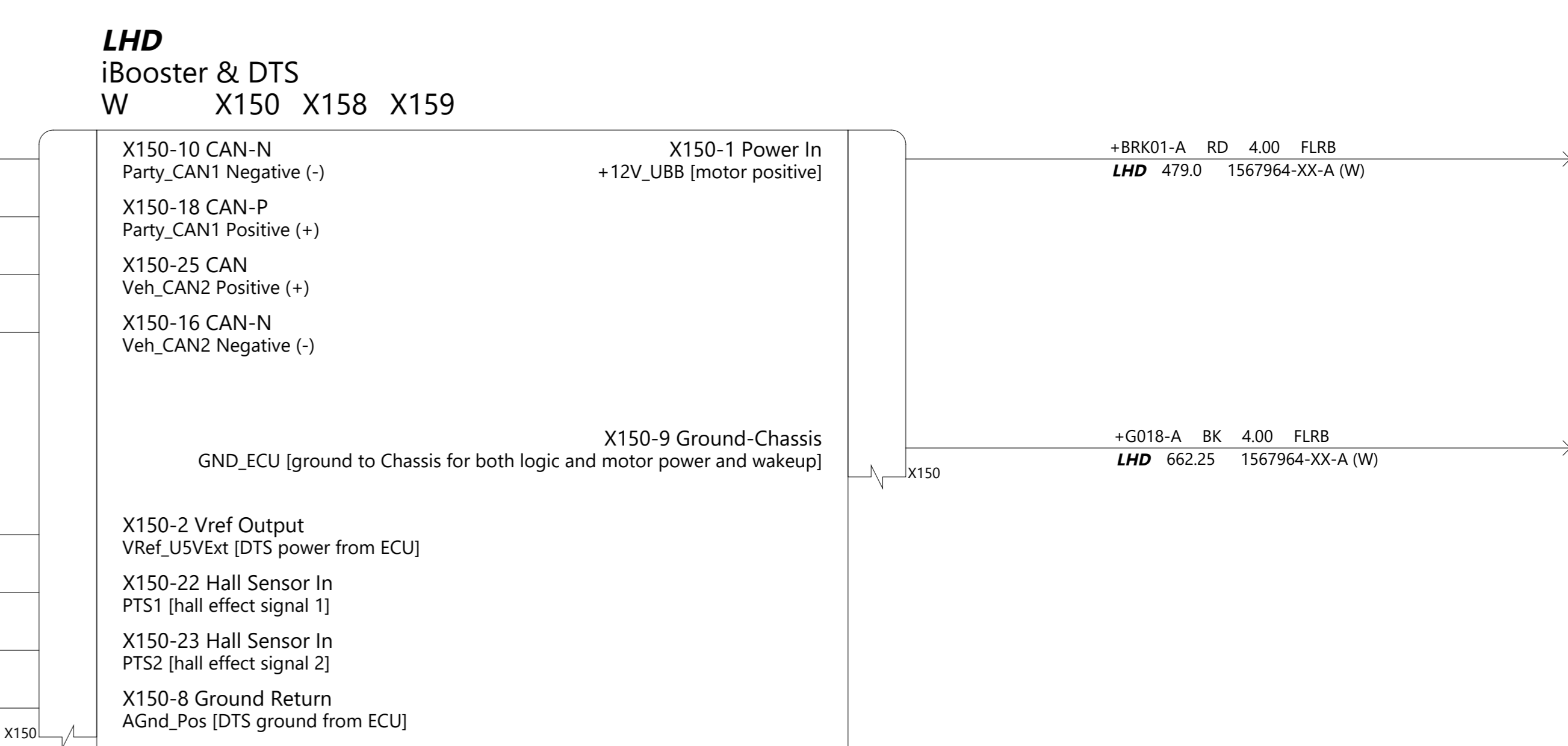
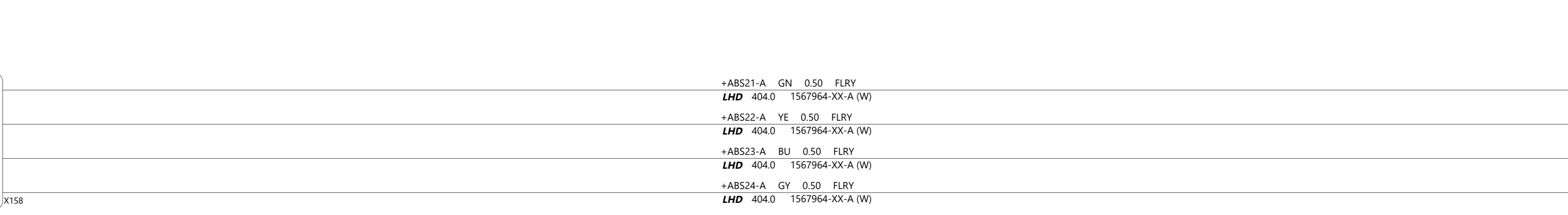
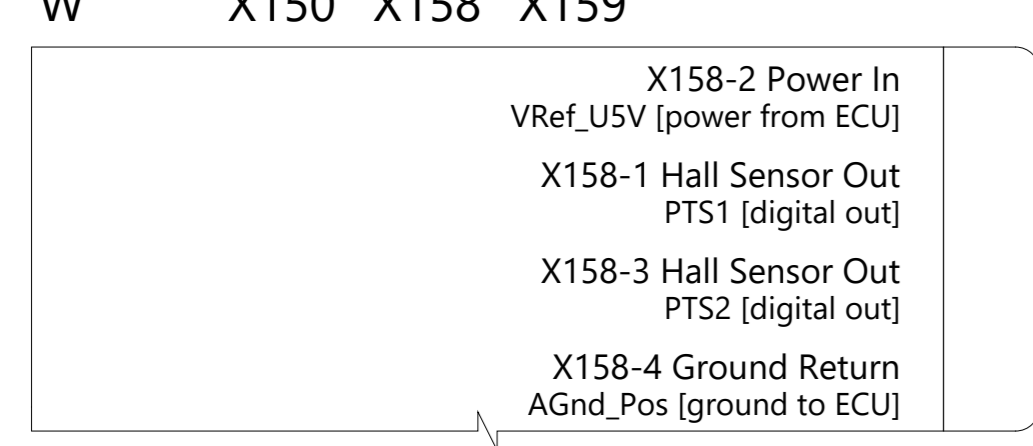
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DRAWN	CHECKED	APPROVED
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PART NUMBER	REV	SHEET
	2	12 OF 45
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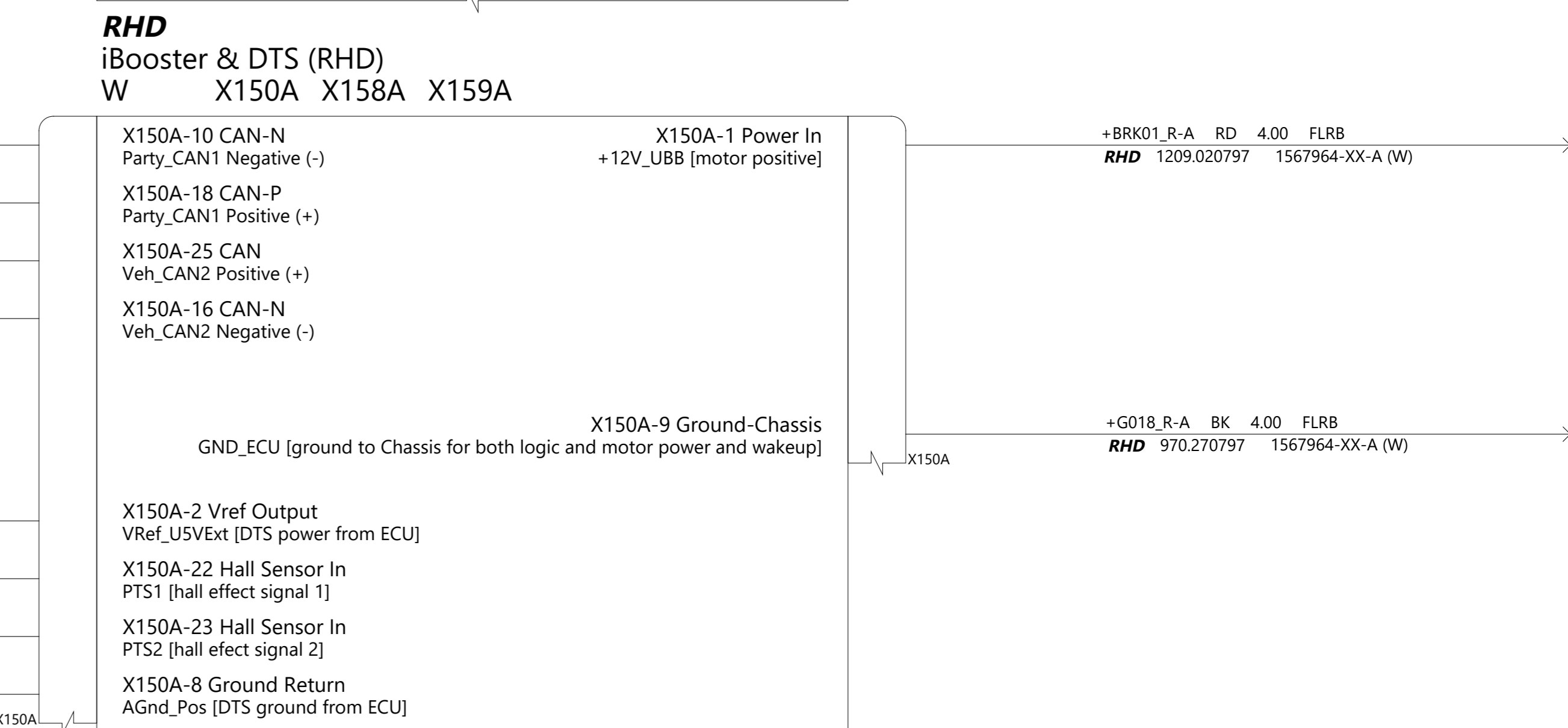
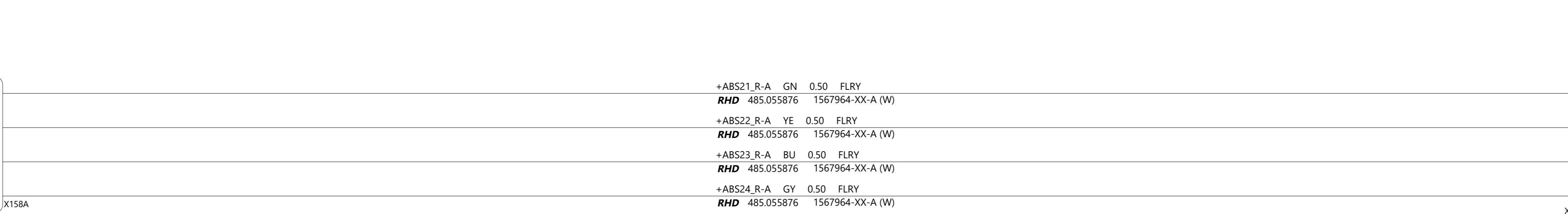
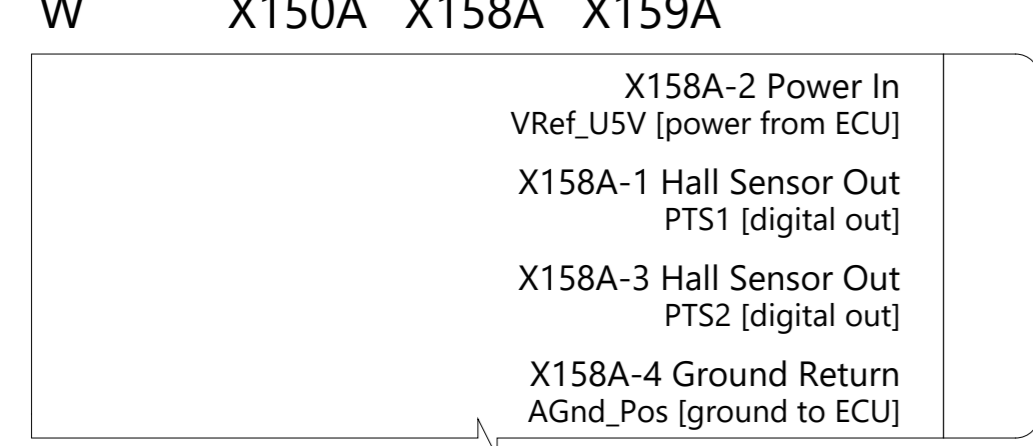
HCU/ESP W



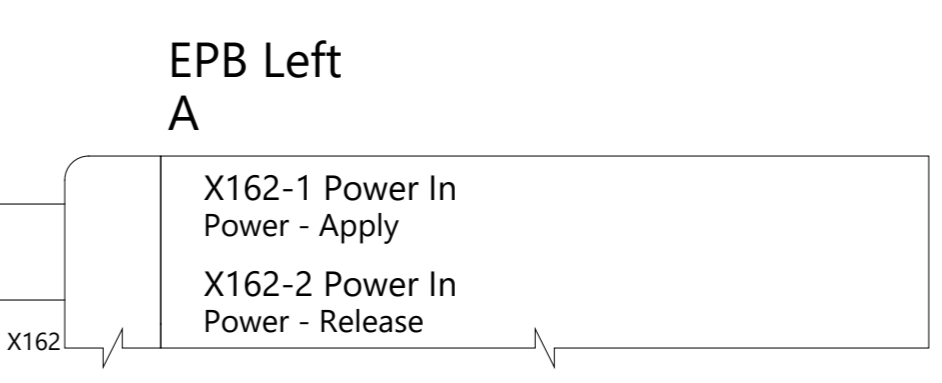
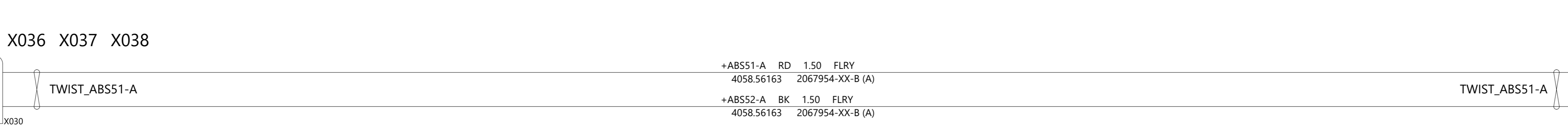
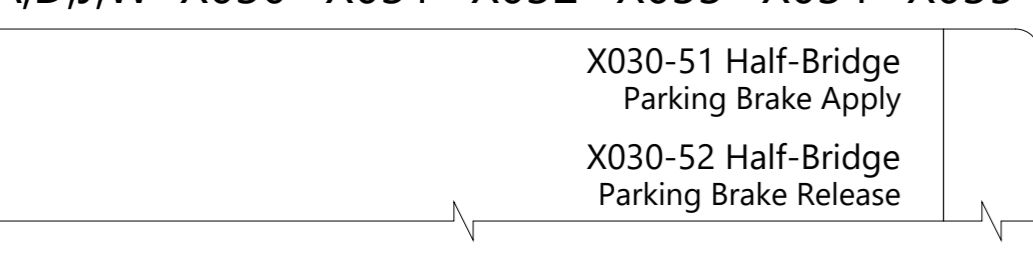
LHD iBooster & DTS W X150 X158 X159



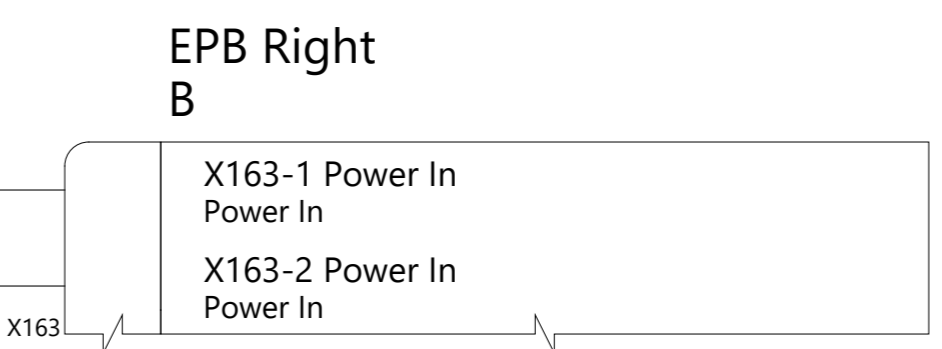
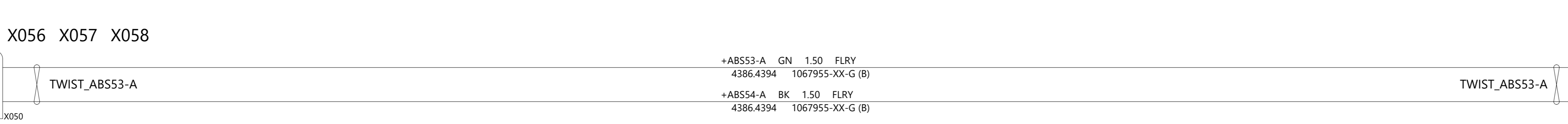
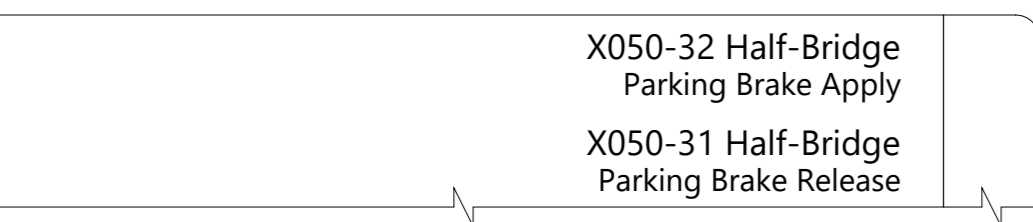
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Body Controller Left A,D,J,W X030 X031 X032 X033 X034 X035 X036 X037 X038

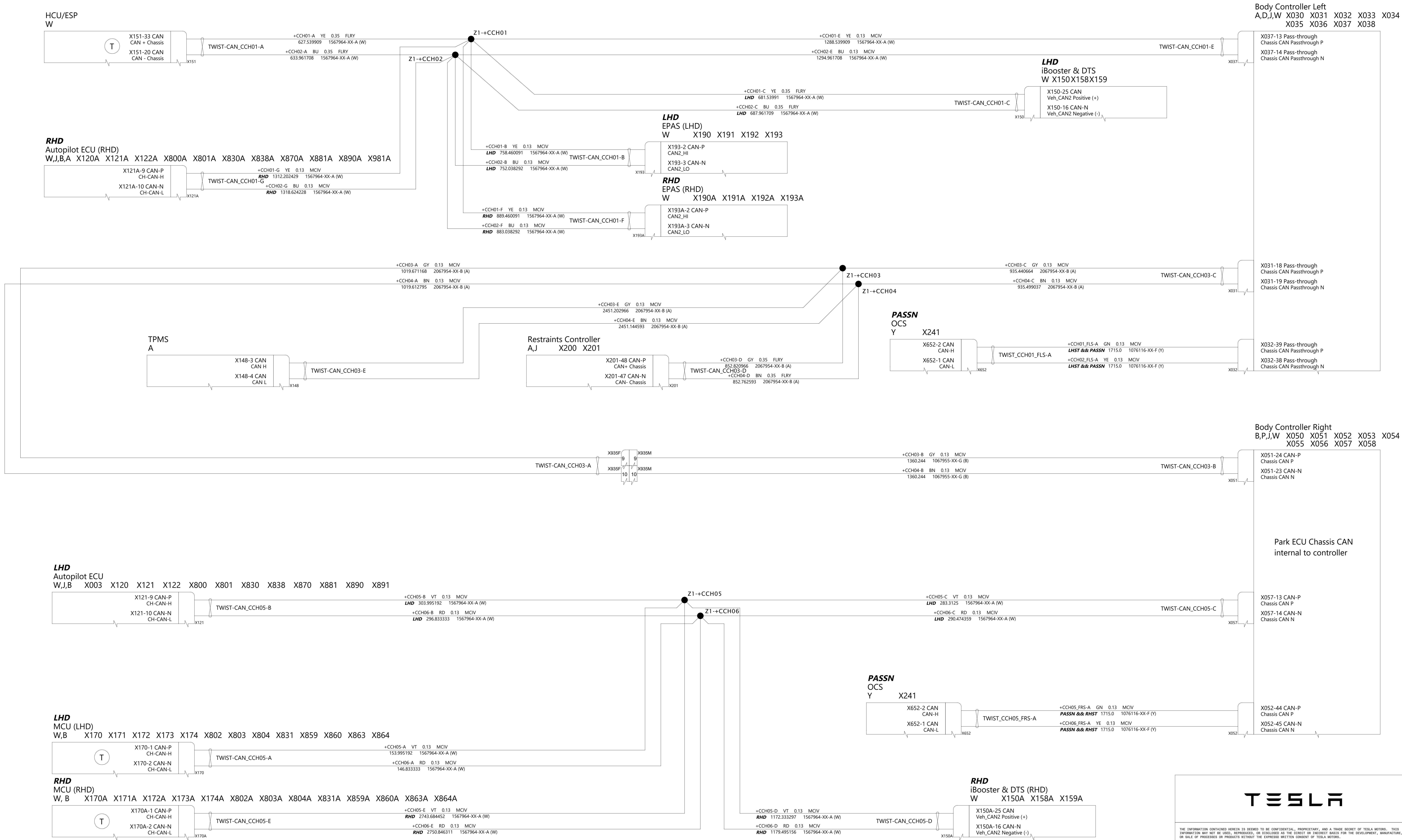


Body Controller Right B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058



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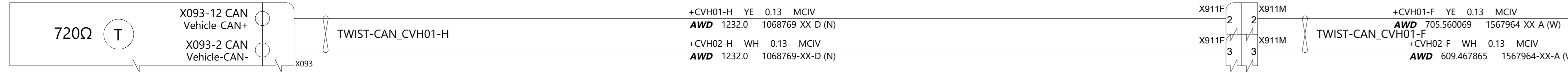
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	2	13 of 45
		A0



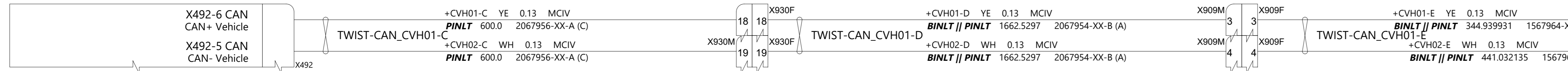
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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME CAN Chassis		
PART NUMBER	REV	SHEET
	2	14 OF 45
		SCALE A0

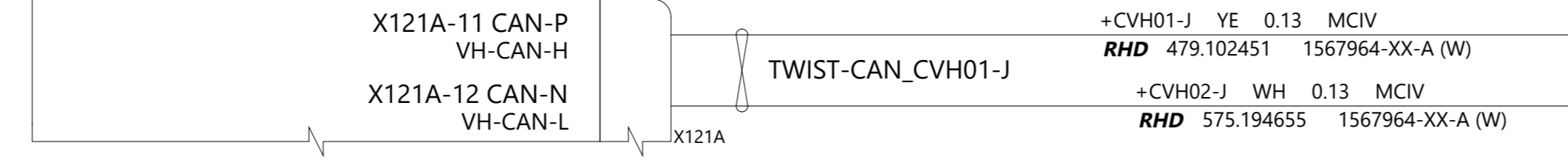
AWD
Drive Inverter Front & Resolver
N X093 X094



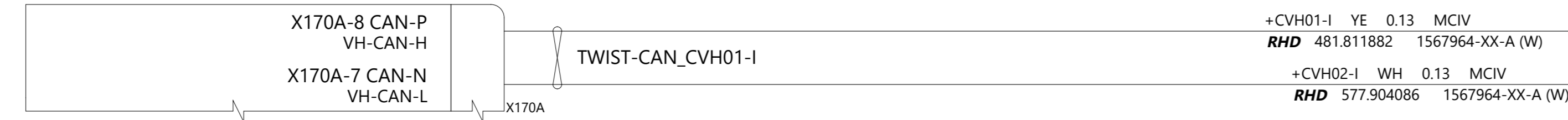
PINLT
Security Controller
C



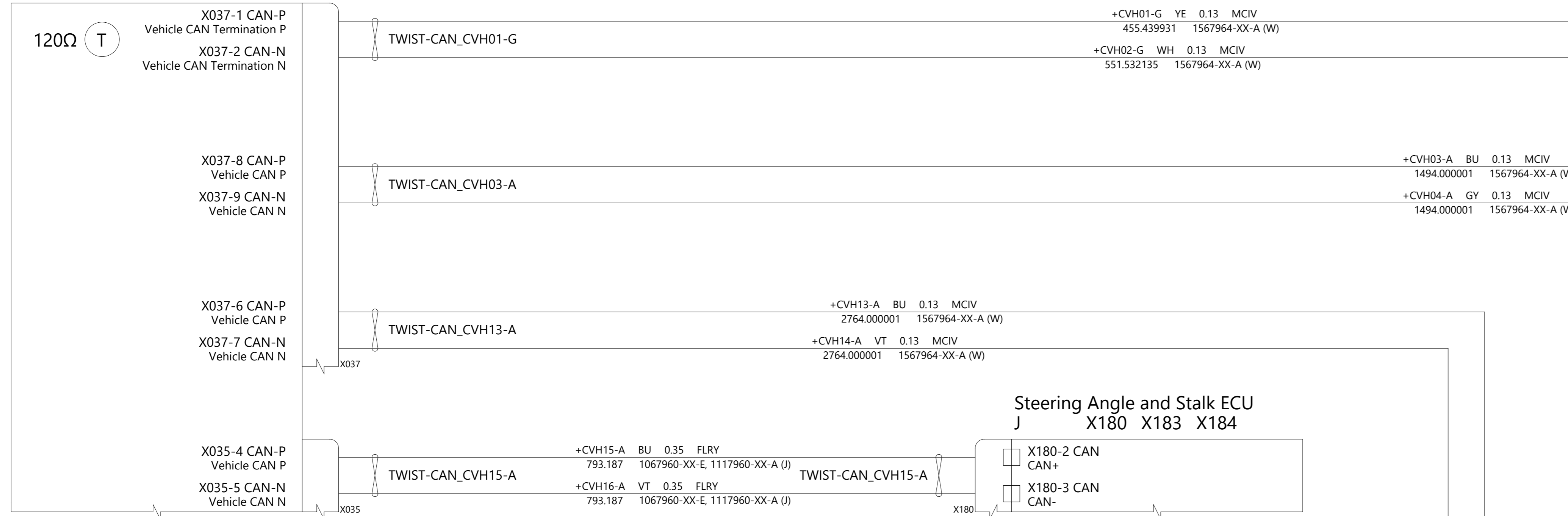
RHD
Autopilot ECU (RHD)
W,J,B,A X003A X120A X121A X122A X800A X801A X830A X838A X870A X881A X890A X981A



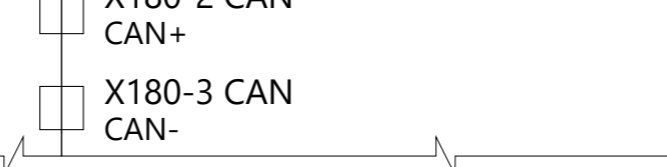
RHD
MCU (RHD)
W, B X170A X171A X172A X173A X174A X802A X803A X804A X831A X859A X860A X863A X864A



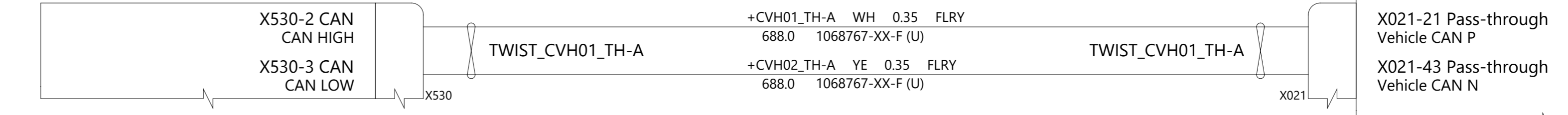
Body Controller Left
A,D,J,W X030 X031 X032 X033 X034 X035 X036 X037 X038



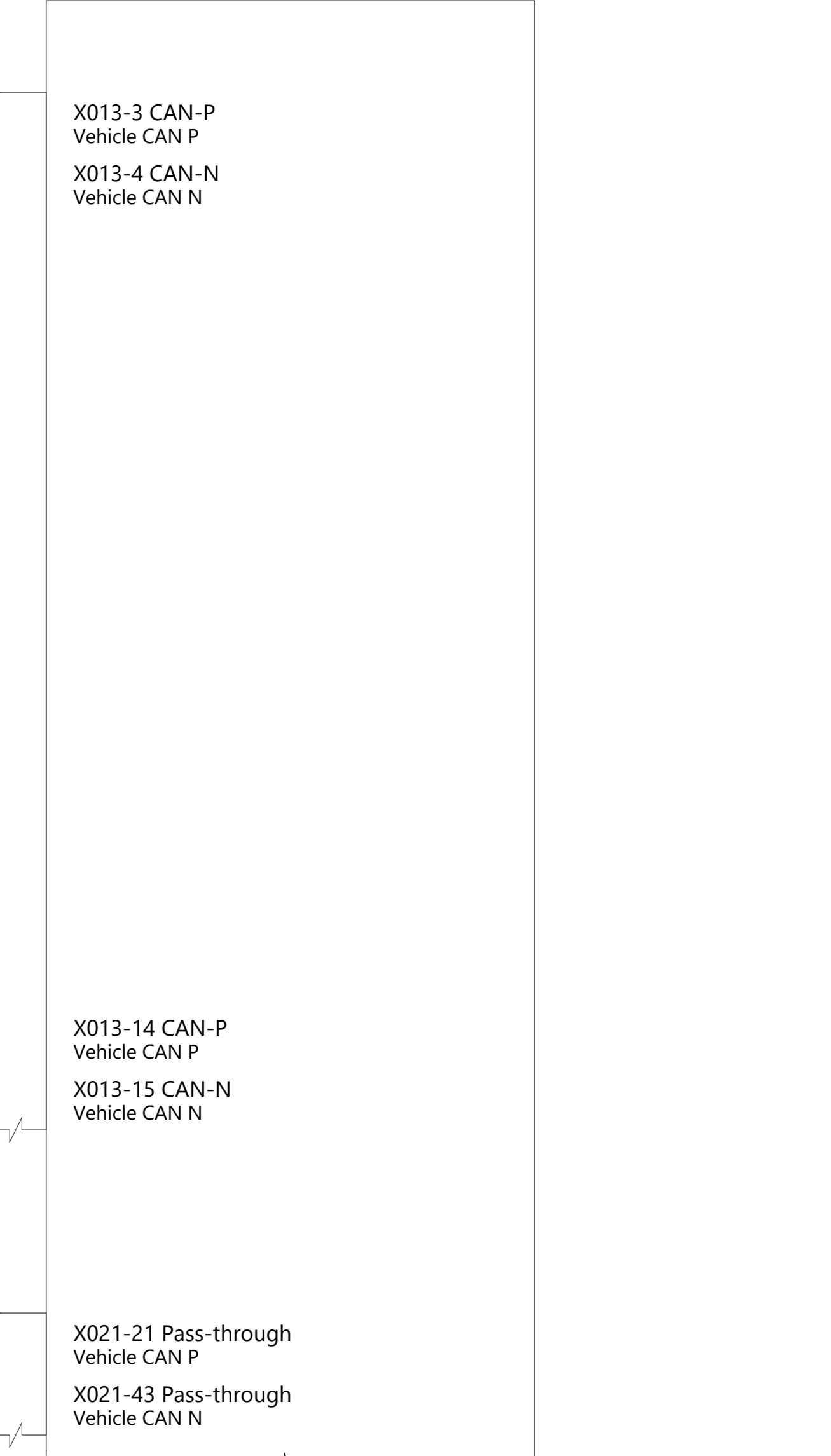
Steering Angle and Stalk ECU
J X180 X183 X184



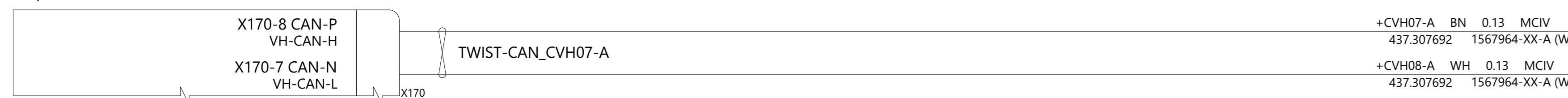
HV Compressor
U,W X530 X531



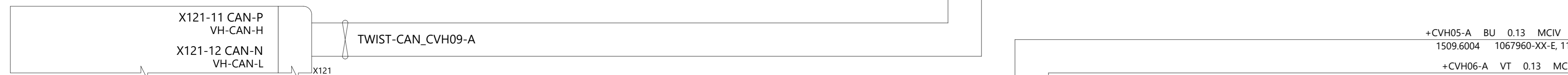
Body Controller Front
W,U X010 X011 X012 X013 X014 X015 X016 X017 X018 X019 X020 X021 X022



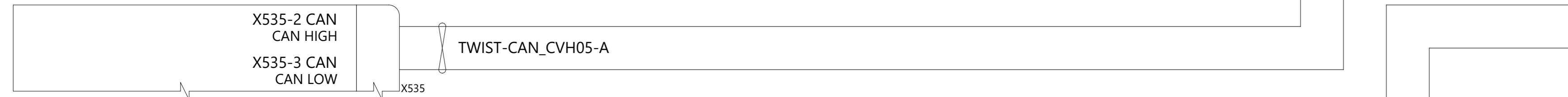
LHD
MCU (LHD)
W,B X170 X171 X172 X173 X174 X802 X803 X804 X831 X859 X860 X863 X864



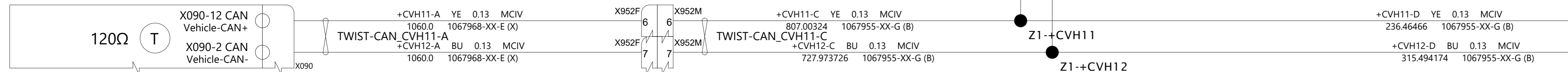
LHD
Autopilot ECU
W,J,B X003 X120 X121 X122 X800 X801 X830 X838 X870 X881 X890 X891



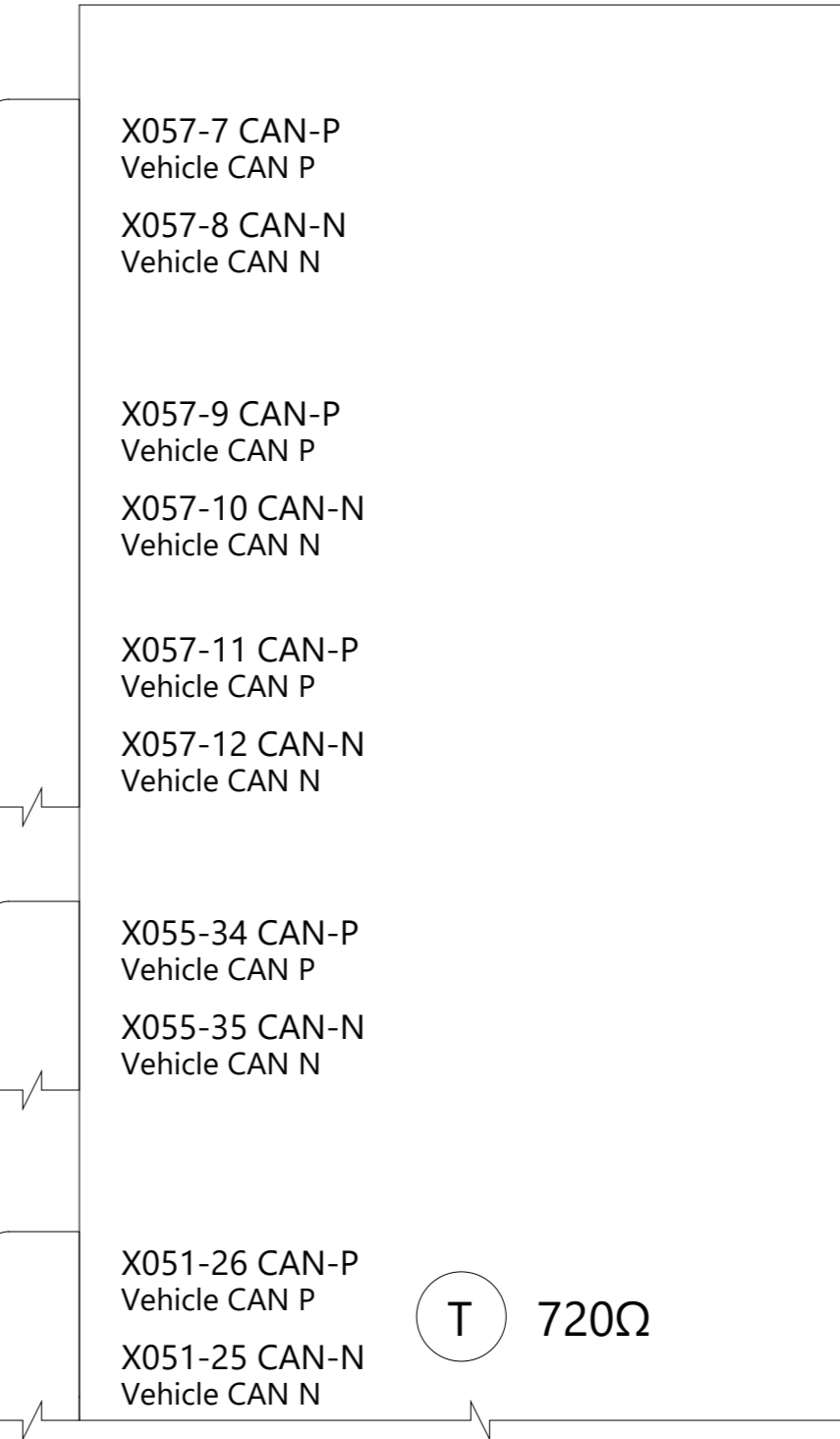
PTC Heater
J,W X535 X539 G025



Drive Inverter Rear & Resolver
X X090 X091



Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058



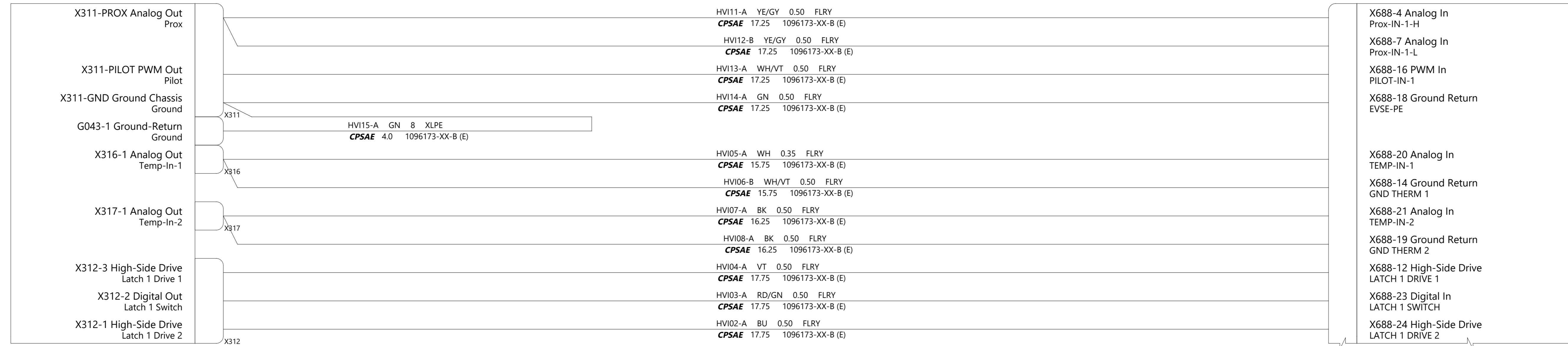
HV Battery
B X006 X007 X098



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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME CAN Vehicle		
PART NUMBER	REV 2	SHEET 16 of 45
		SIZE A0

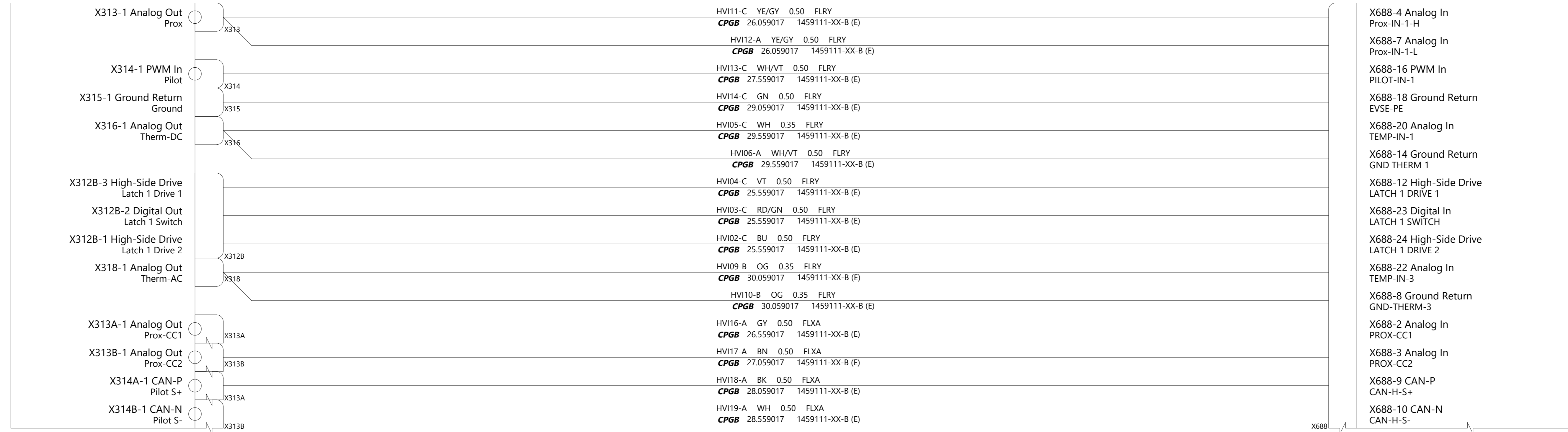
CPSAE
Charge Port Inlet, SAE
E



CPIEC
Charge Port, IEC
E



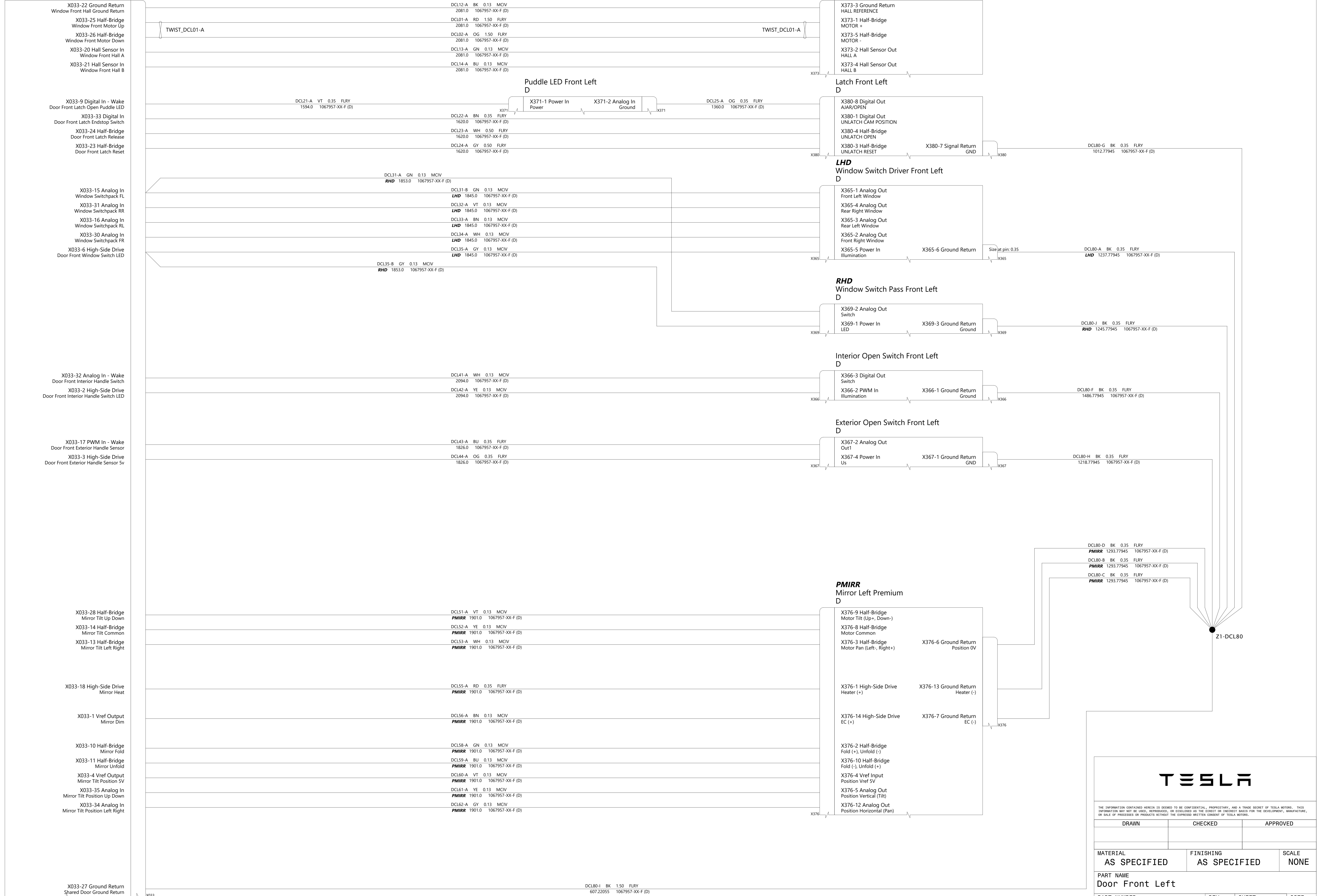
CPGB
Charge Port, GB
E



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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Charge Port Inlet		
PART NUMBER	REV 2	SHEET 17 OF 45
		SIZE A0

Body Controller Left
A,D,J,W X030 X031 X032 X033 X034 X035 X036 X037 X038



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DRAWN	CHECKED	APPROVED
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MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
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PART NAME
Door Front Left

PART NUMBER	REV	SHEET	SIZE
	2	18 OF 45	A0

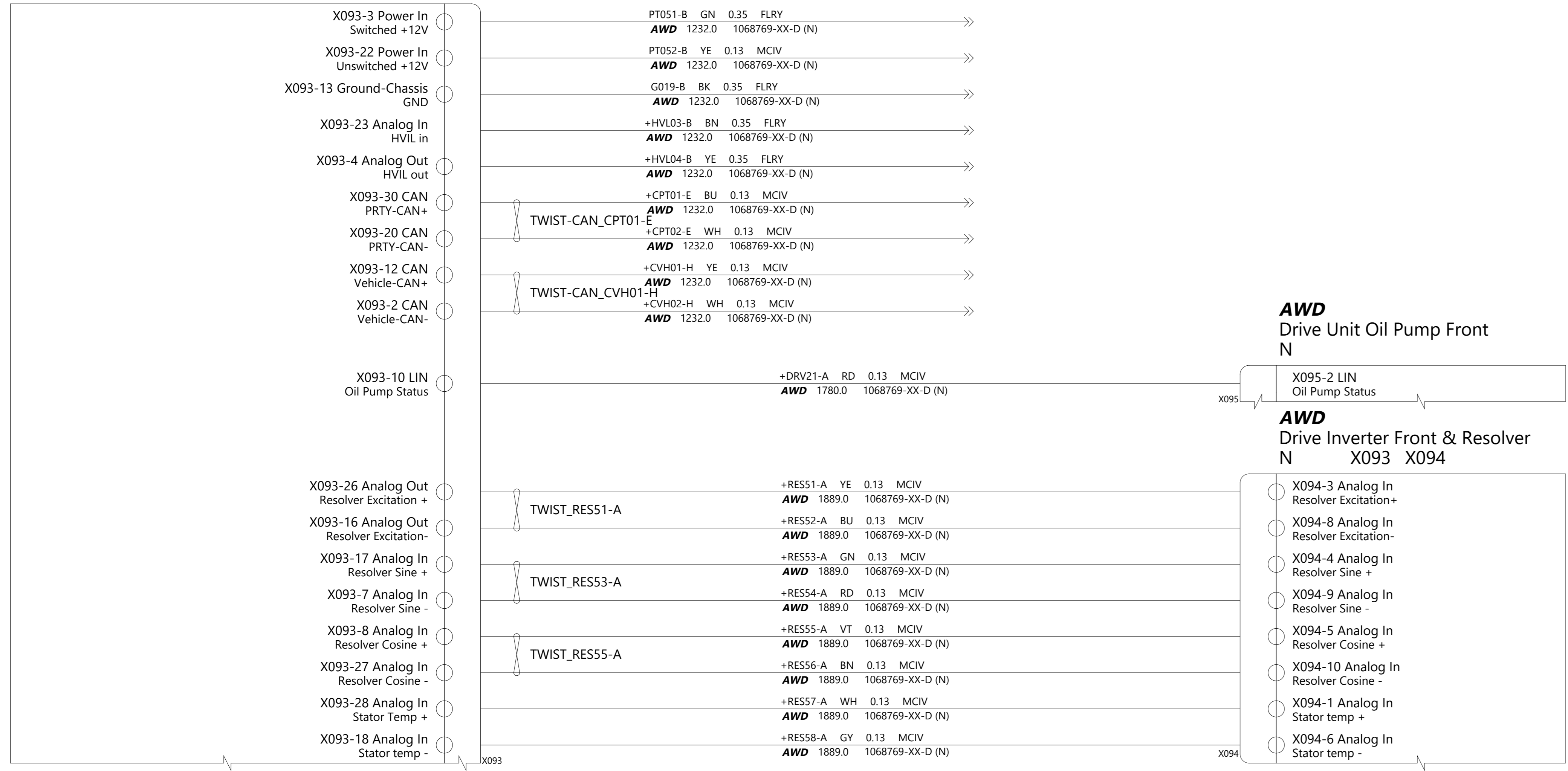
Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058



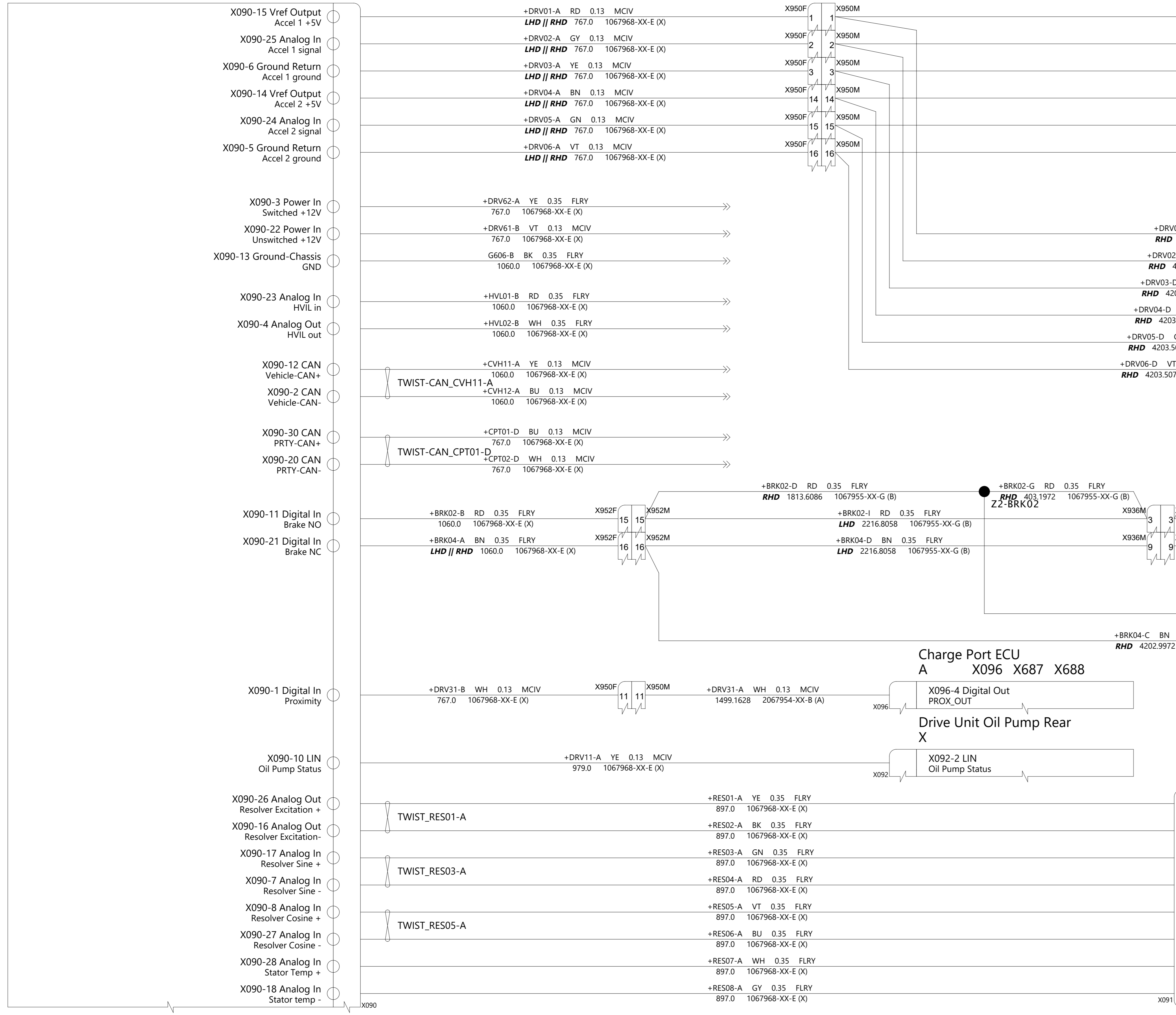
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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Door Front Right		
PART NUMBER	REV 2	SHEET 19 OF 45
		SIZE A0

AWD
Drive Inverter Front & Resolver
N X093 X094



AWD
Drive Inverter Front & Resolver
N X093 X094



AWD
Drive Inverter Front & Resolver
N X093 X094



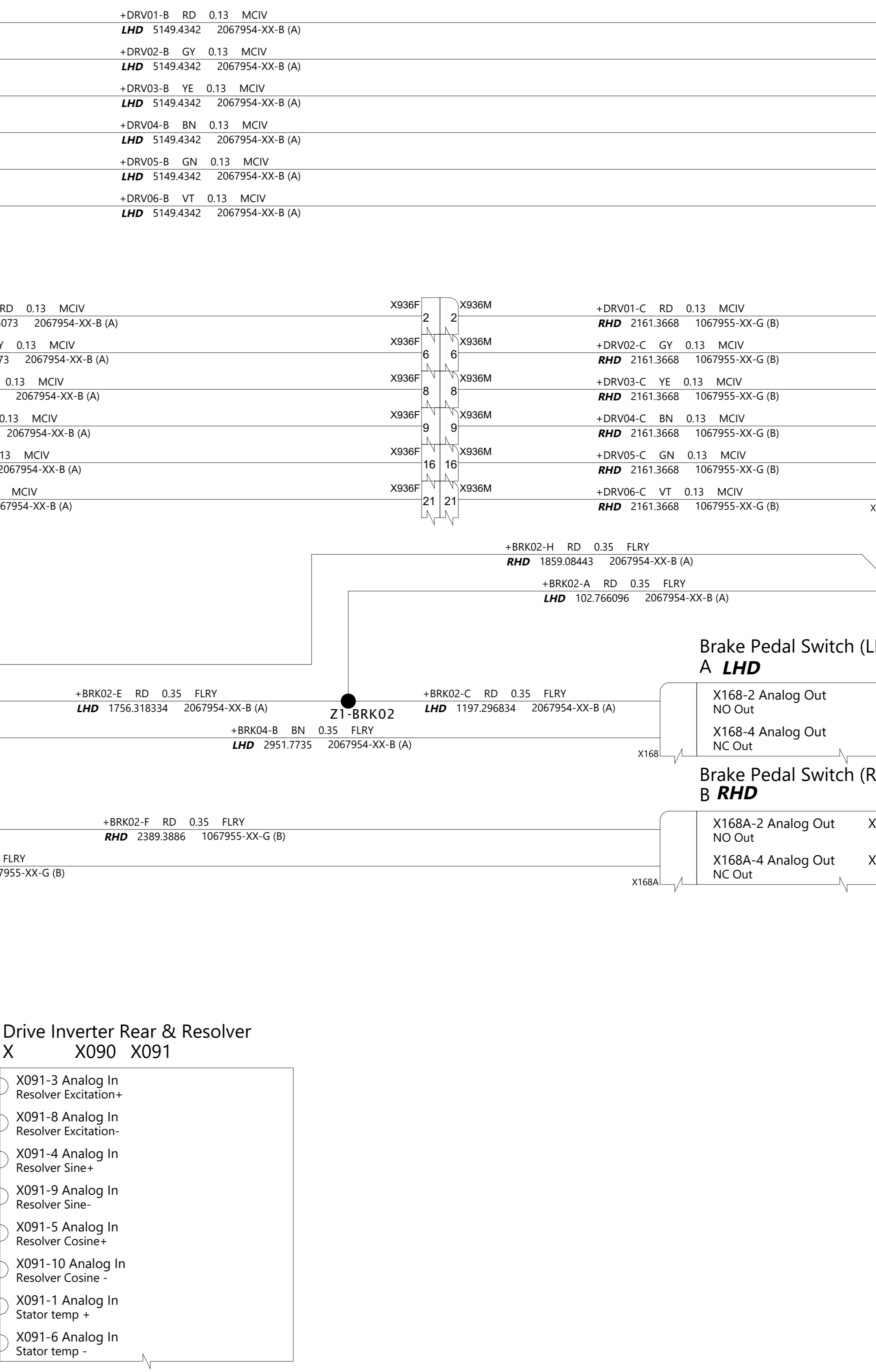
AWD
Drive Unit Oil Pump Front
N



AWD
Drive Inverter Front & Resolver
N X093 X094



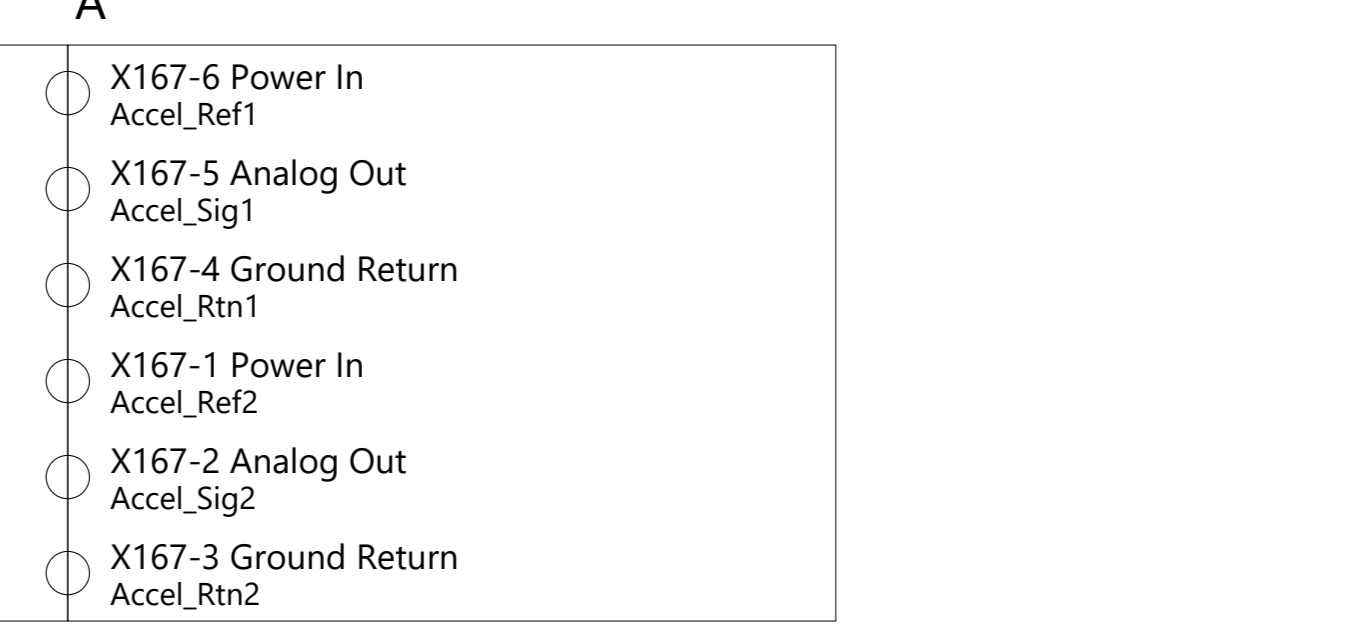
AWD
Drive Inverter Front & Resolver
N X093 X094



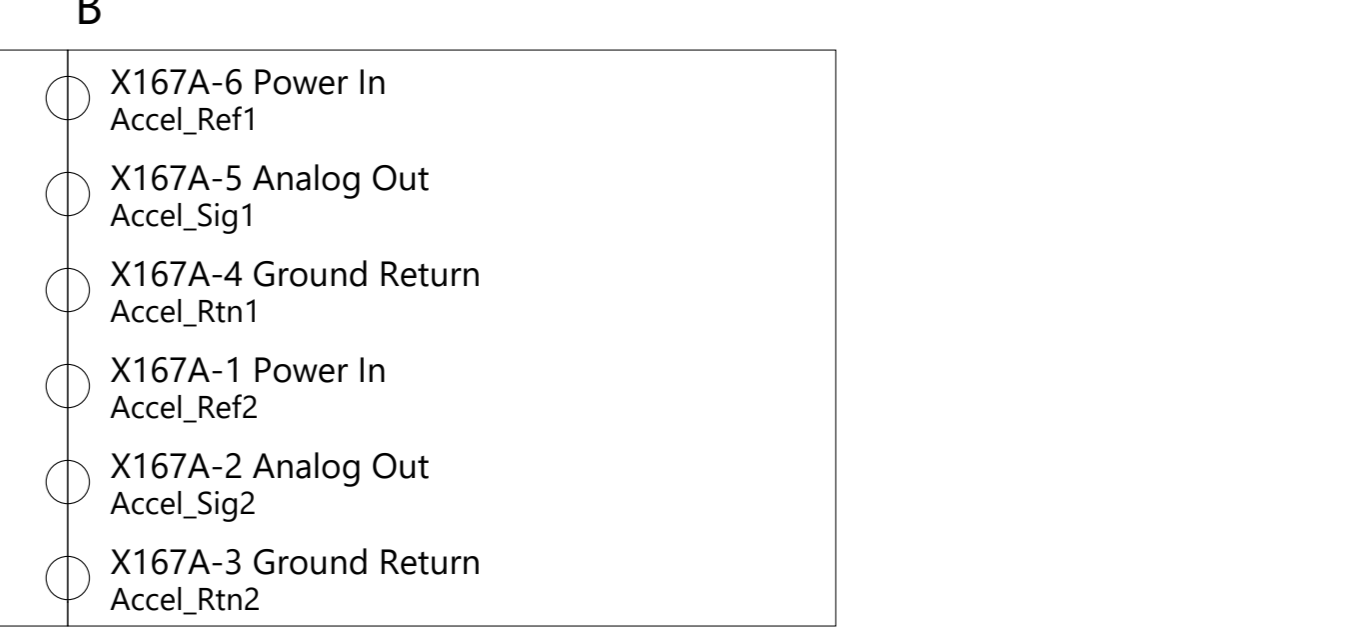
AWD
Drive Inverter Front & Resolver
N X093 X094



LHD
Accel Pedal Sensor (LHD)
A



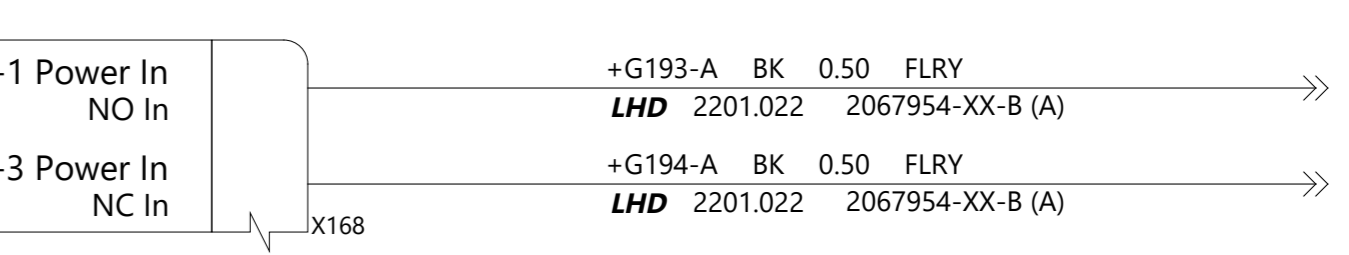
RHD
Accel Pedal Sensor (RHD)
B



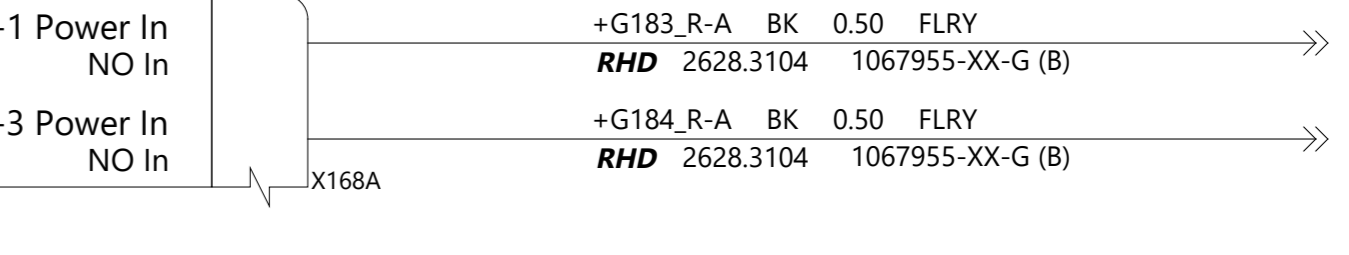
Body Controller Left
A,D,J,W X030 X031 X032 X033 X034 X035 X036 X037 X038



Brake Pedal Switch (LHD)
A LHD



Brake Pedal Switch (RHD)
B RHD



Charge Port ECU
A X096 X687 X688



Drive Unit Oil Pump Rear
X



Drive Inverter Rear & Resolver
X X090 X091



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DRAWN	CHECKED	APPROVED

MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE

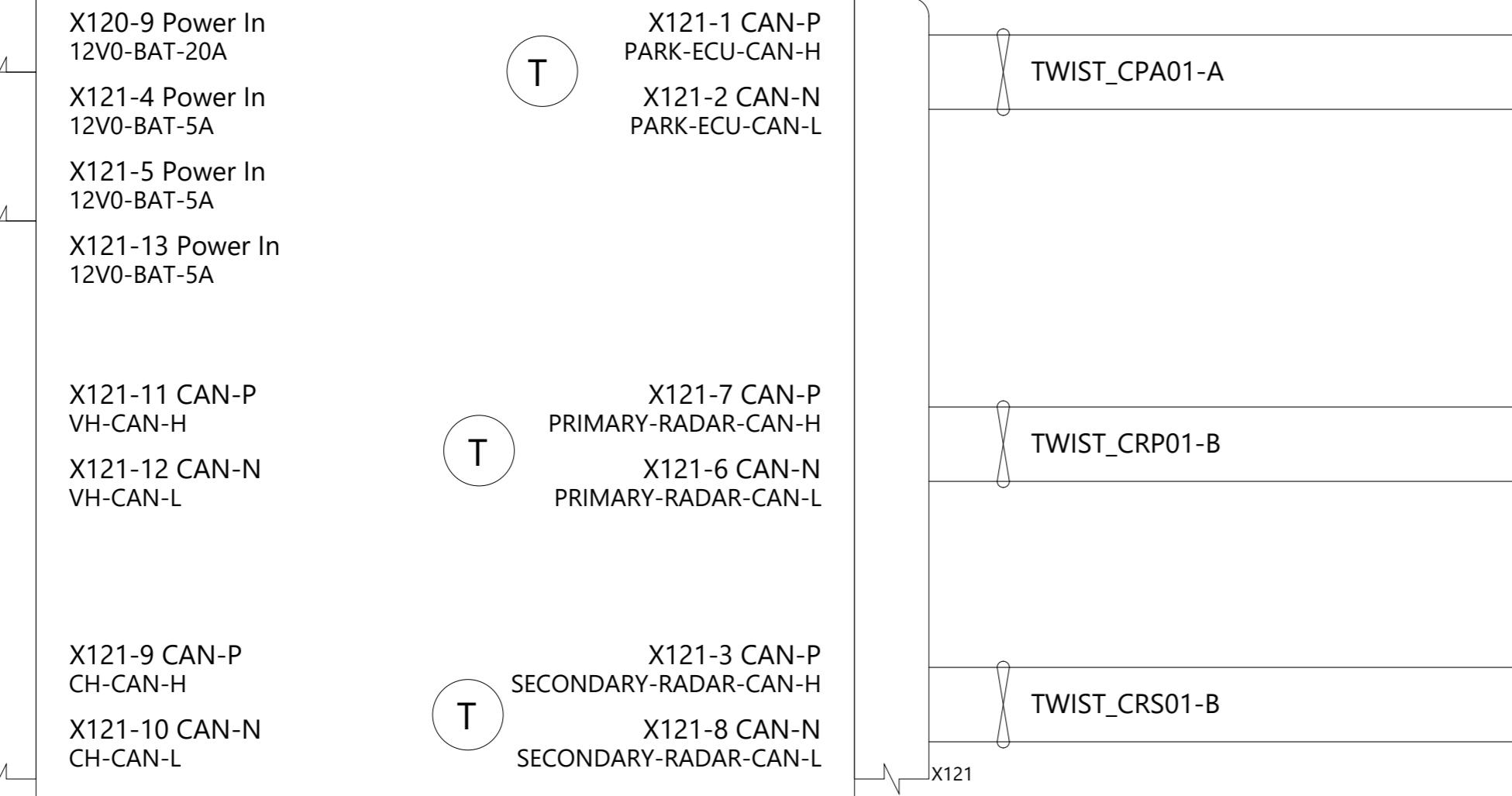
PART NAME
Drive Inverters

PART NUMBER	REV	SHEET	SIZE
	2	21 OF 45	A0

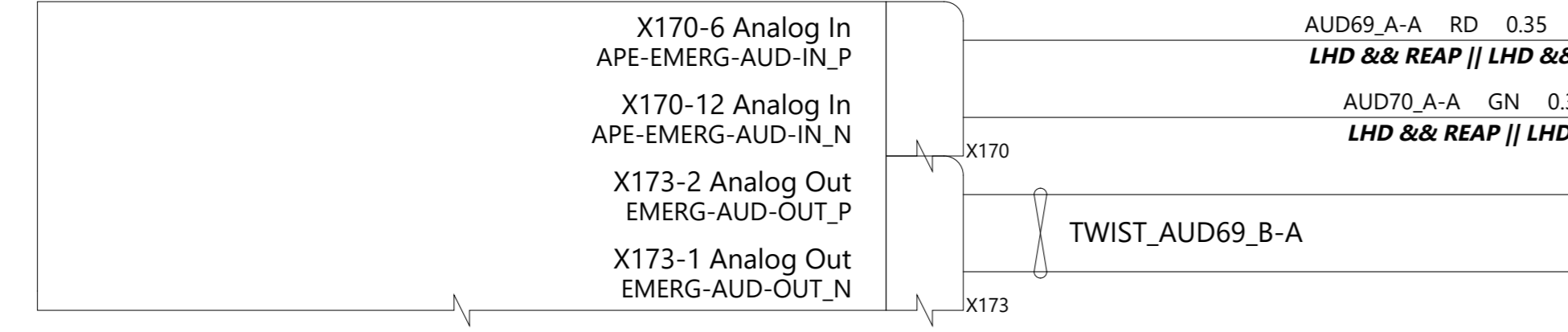
Body Controller Front
W,U X010 X011 X012 X013 X014 X015 X016 X017 X018 X019 X020 X021 X022

Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058

LHD
Autopilot ECU
W,J,B X003 X120 X121 X122 X800 X801 X830 X838 X870 X881 X890 X891



LHD
MCU (LHD)
W,B X170 X171 X172 X173 X174 X802 X803 X804 X831 X859 X860 X863 X864



DAS01-A BN 0.13 MCIV
1637.0 1567964-XX-A (W)

CPA01-C BU 0.13 MCIV
LHD 587.307692 1567964-XX-A (W)
CPA02-C RD 0.13 MCIV
LHD 587.307692 1567964-XX-A (W)

CRP01-B BU 0.13 MCIV
LHD 3160.307693 1567964-XX-A (W)
CRP02-B RD 0.13 MCIV
LHD 3160.307693 1567964-XX-A (W)

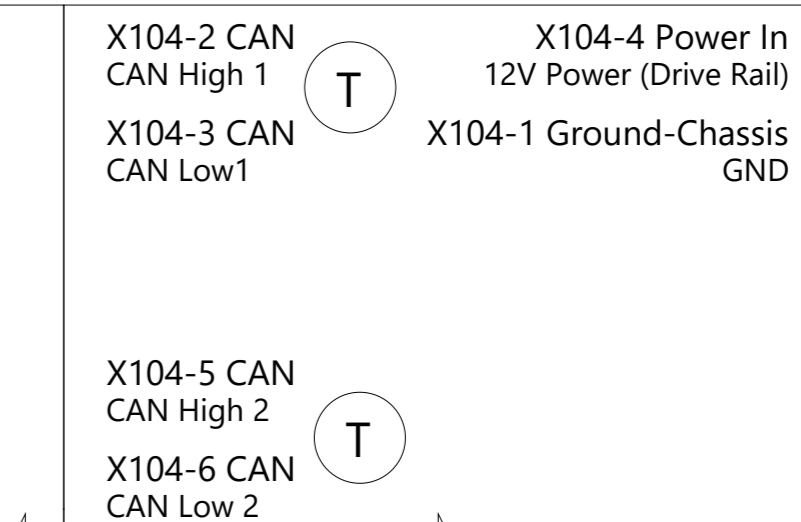
CRS01-B WH 0.13 MCIV
LHD 2127.89469 1567964-XX-A (W)
CRS02-B YE 0.13 MCIV
LHD 2127.89469 1567964-XX-A (W)

CBR03-A WH 0.35 FLYR
LHD 3500 1567964-XX-A (W)
CBR04-A BU 0.35 FLYR
LHD 3500 1567964-XX-A (W)

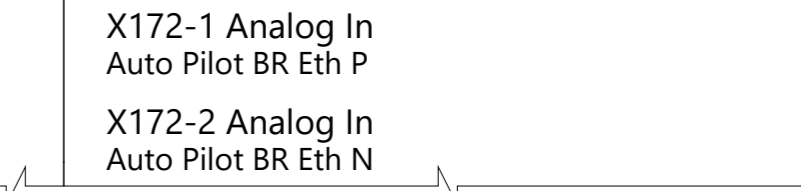
AUD69-A RD 0.35 FLYR
LHD && REAP // LHD && REEU 426.307692 1567964-XX-A (W)
AUD70-A GN 0.35 FLYR
LHD && REAP // LHD && REEU 426.307692 1567964-XX-A (W)

AUD69_B-A RD 0.50 FLYR
LHD 503.289511 1067955-XX-G (B)
AUD70_B-A GN 0.50 FLYR
LHD 503.289511 1067955-XX-G (B)

Radar Front
L



LHD
MCU (LHD)
W,B X171 X172 X173 X174 X802 X803 X804 X831 X859 X860 X863 X864



LHD
Speaker Emergency Audio (LHD)
W



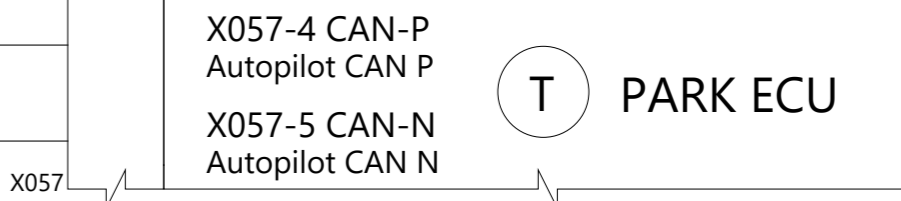
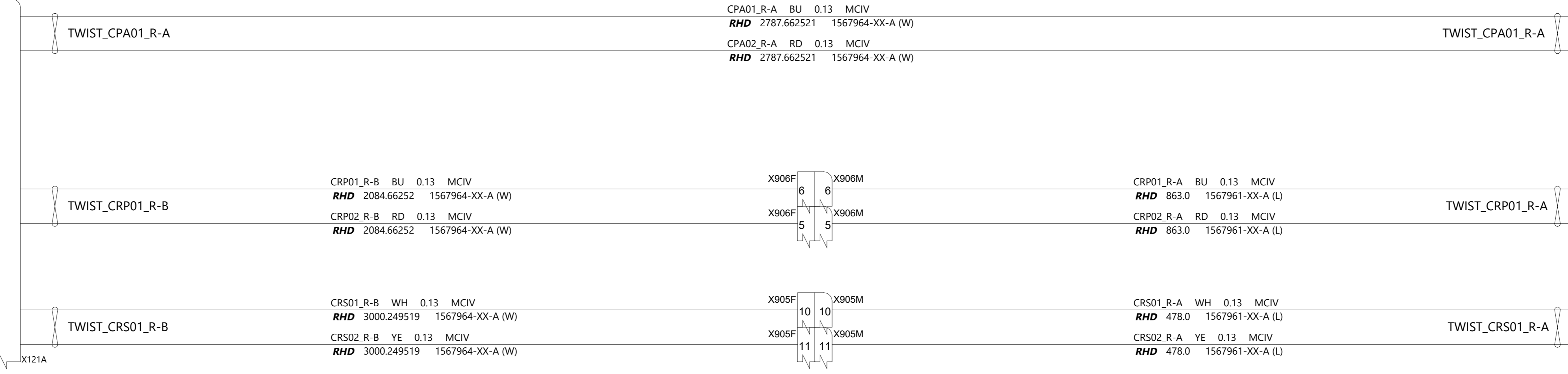
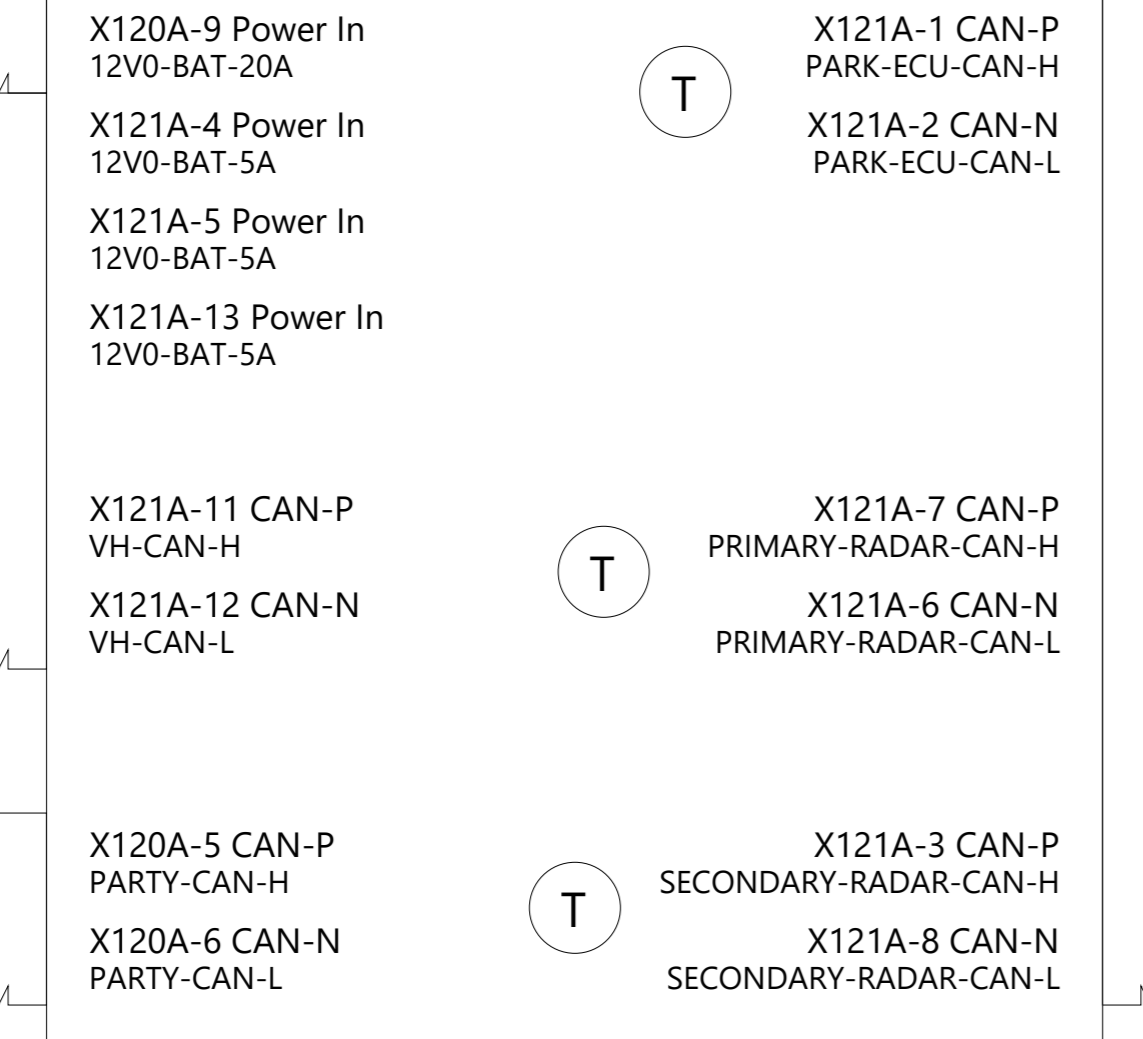
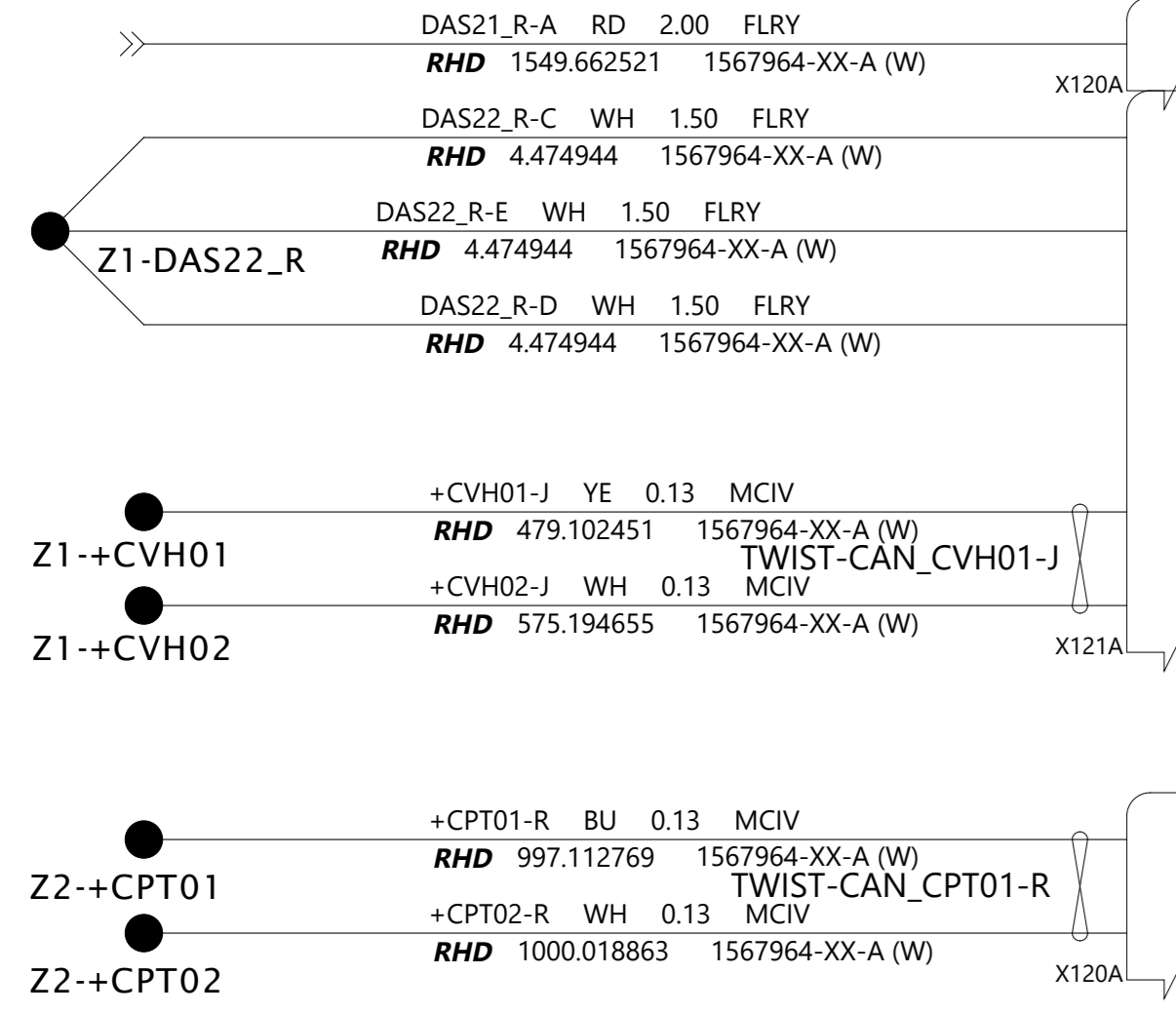
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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Driver Assistance		
PART NUMBER	REV 2	SHEET 22 OF 45
		SIZE A0

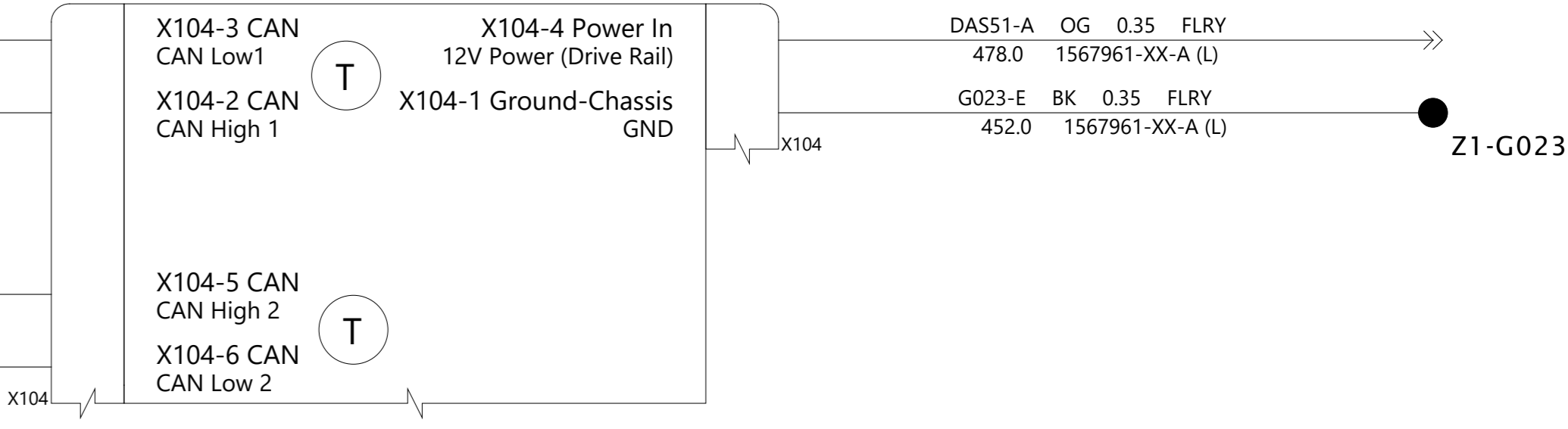
Body Controller Front
W,U X010 X011 X012 X013 X014 X015 X016 X017 X018 X019 X020 X021 X022

Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058

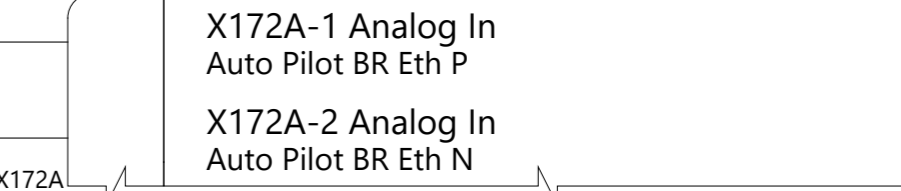
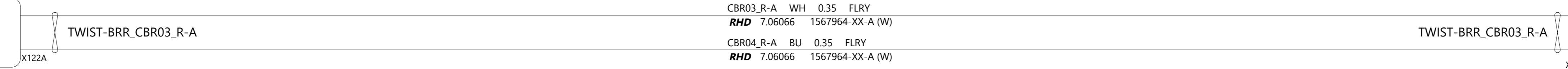
RHD
Autopilot ECU (RHD)
W,J,B,A X003A X120A X121A X122A X800A X801A X830A X838A X870A X881A X890A X981A



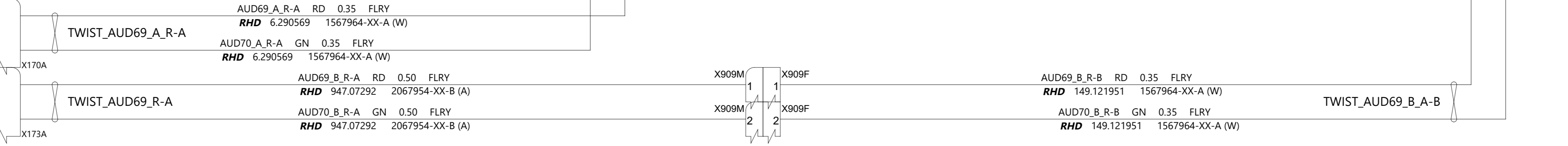
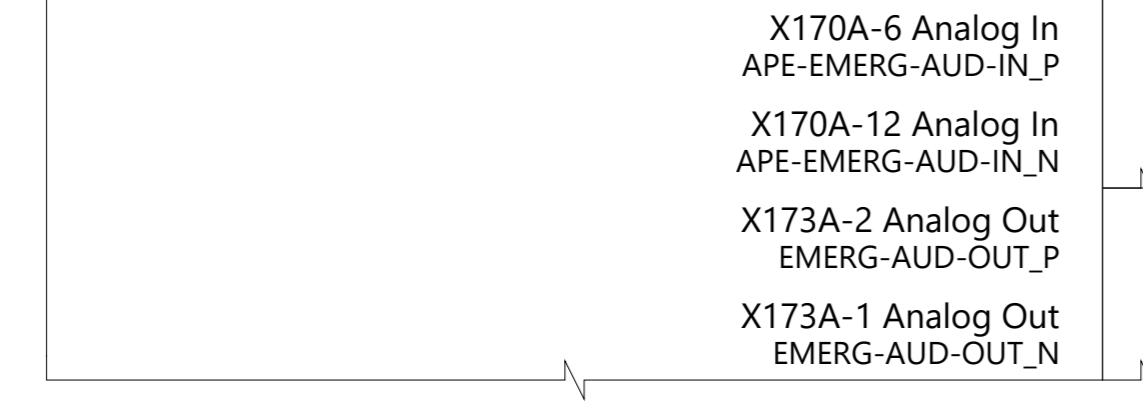
Radar Front
L



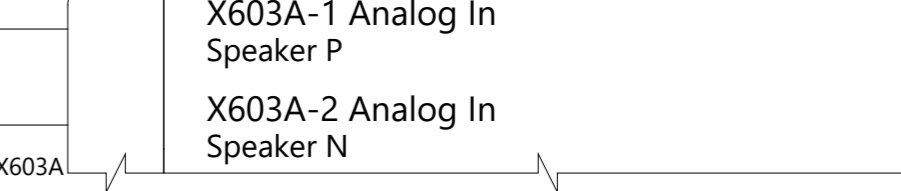
RHD
MCU (RHD)
W,B X171A X172A X173A X174A X802A X803A X804A X831A X859A X860A X86



RHD
MCU (RHD)
W, B X170A X171A X172A X173A X174A X802A X803A X804A X831A X859A X860A X863A X864A



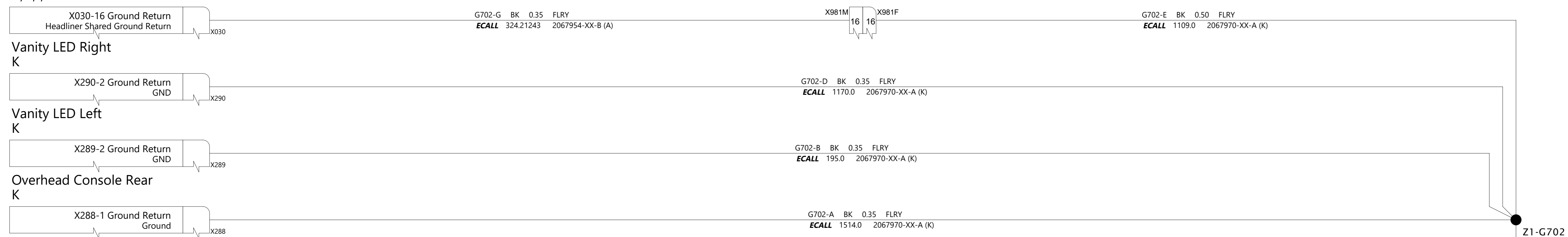
RHD
Speaker Emergency Audio (RHD)
W,J,B



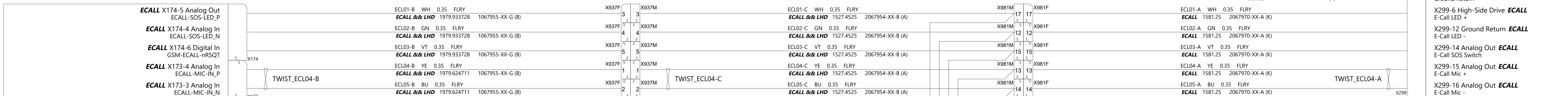
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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Driver Assistance, RHD		
PART NUMBER	REV 2	SHEET 23 OF 45
		SIZE A0

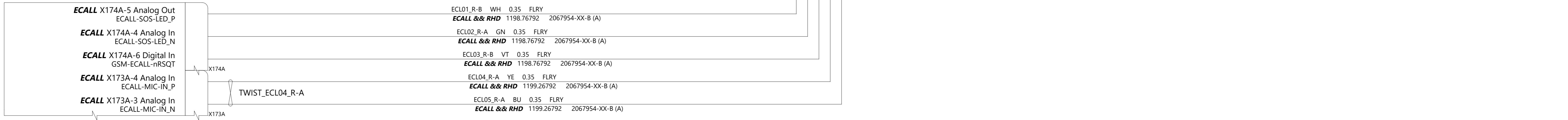
Body Controller Left
A,D,J,W X030 X031 X032 X033 X034 X035 X036 X037 X038



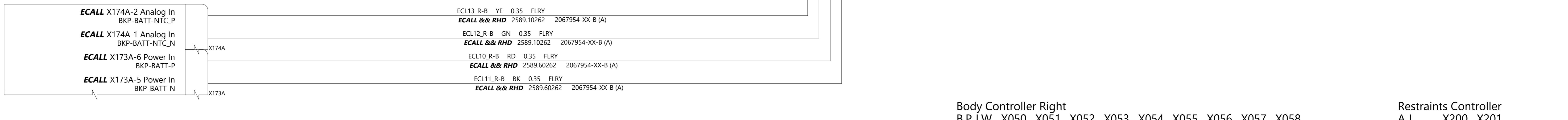
LHD
MCU (LHD)
W,B X170 X171 X172 X173 X174 X802 X803 X804 X831 X859 X860 X863 X864



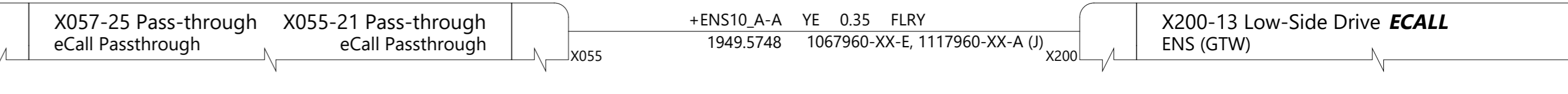
RHD
MCU (RHD)
W, B X170A X171A X172A X173A X174A X802A X803A X804A X831A X859A X860A X863A X864A



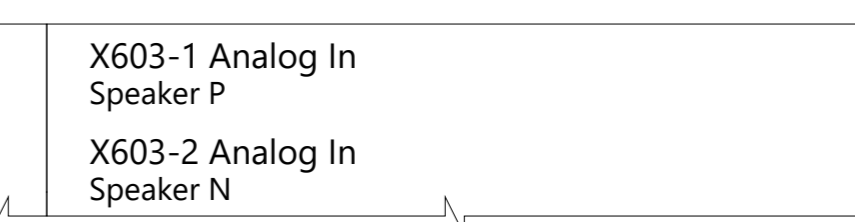
RHD
MCU (RHD)
W, B X170A X171A X172A X173A X174A X802A X803A X804A X831A X859A X860A X863A X864A



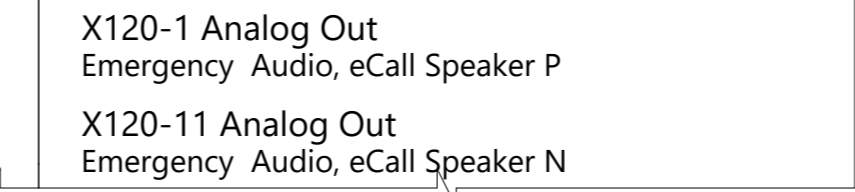
Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058



LHD
Speaker Emergency Audio (LHD)
W



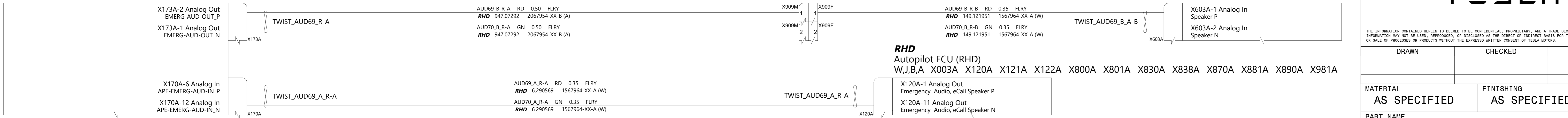
LHD
Autopilot ECU
W,J,B X003 X120 X121 X122 X800 X801 X830 X838 X870 X881 X890 X891



RHD
Speaker Emergency Audio (RHD)
W,J,B



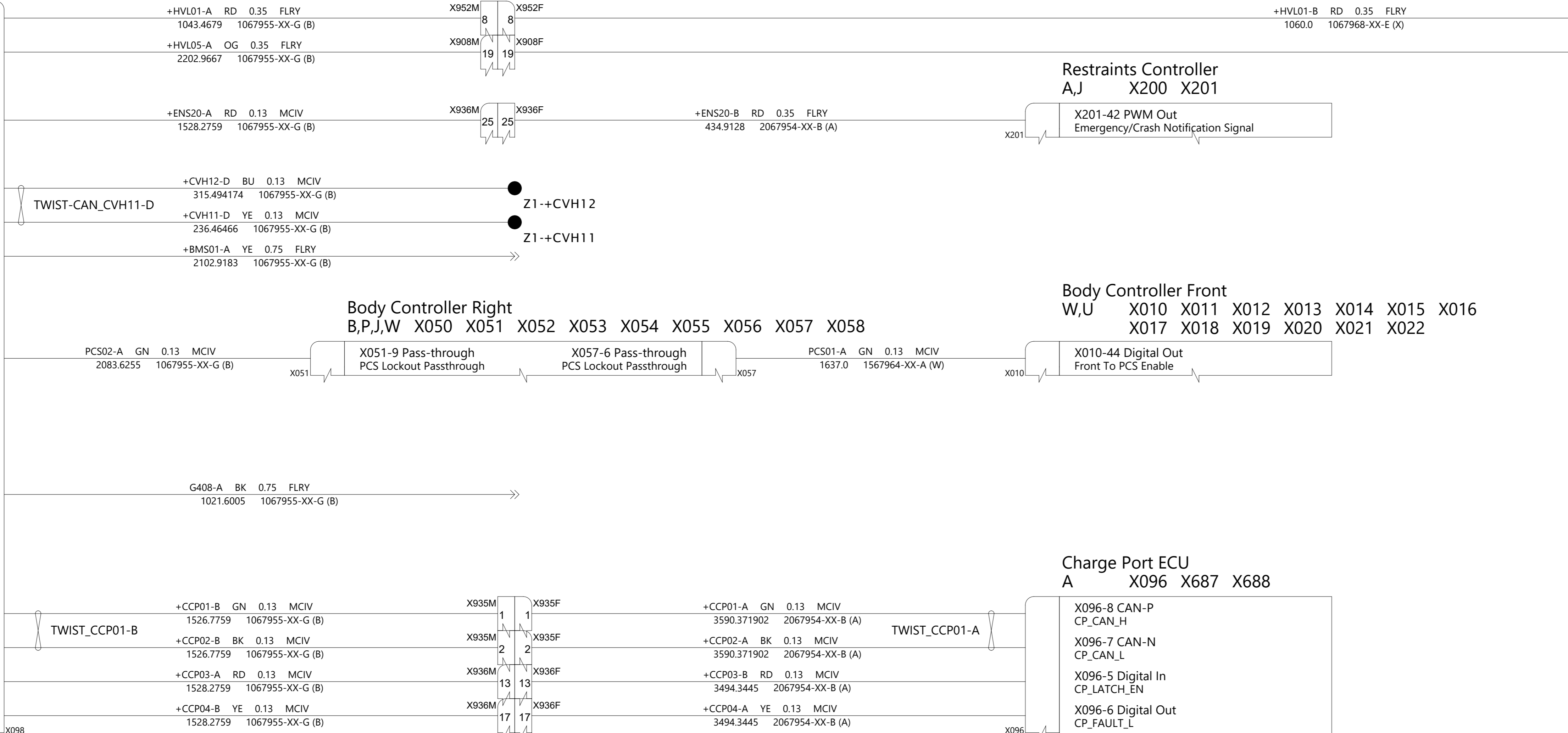
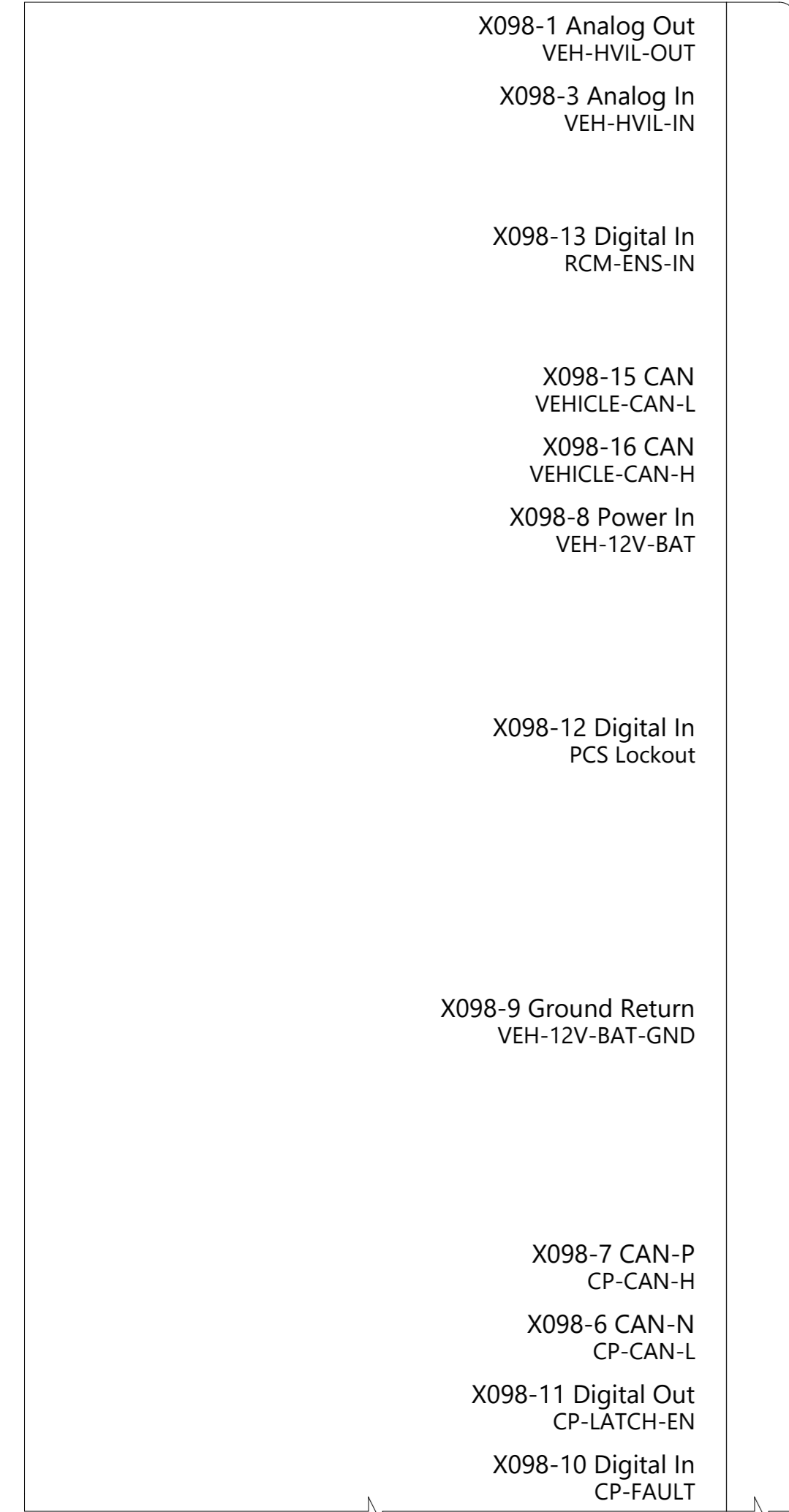
RHD
MCU (RHD)
W, B X170A X171A X172A X173A X174A X802A X803A X804A X831A X859A X860A X863A X864A



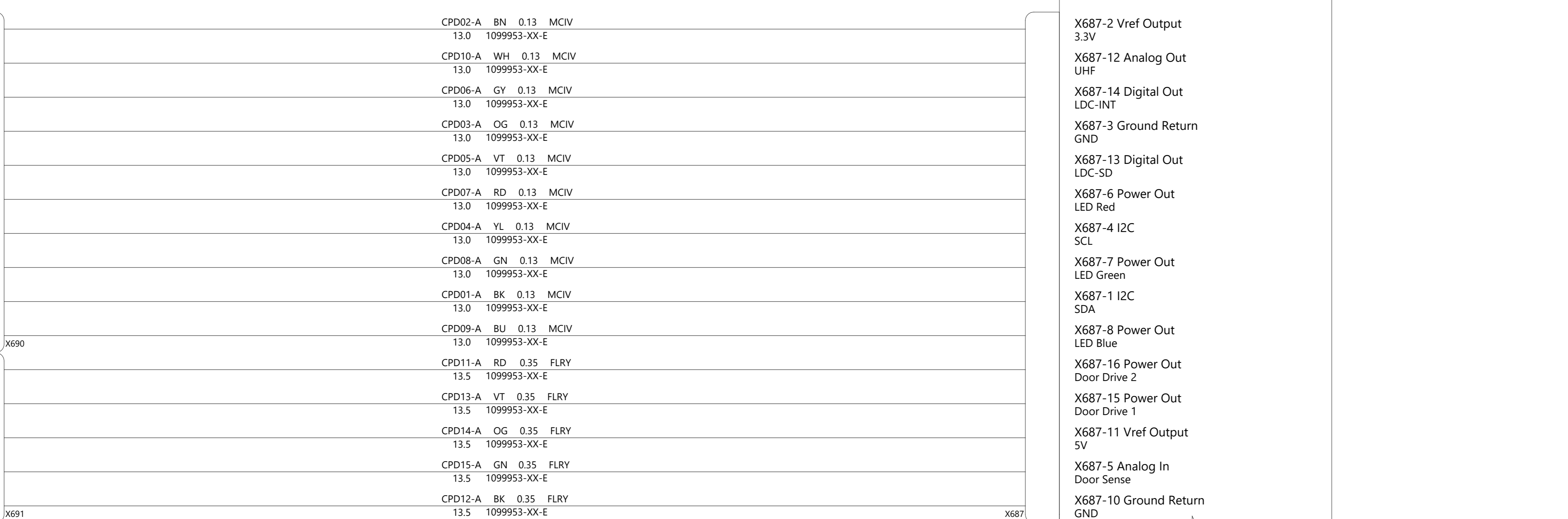
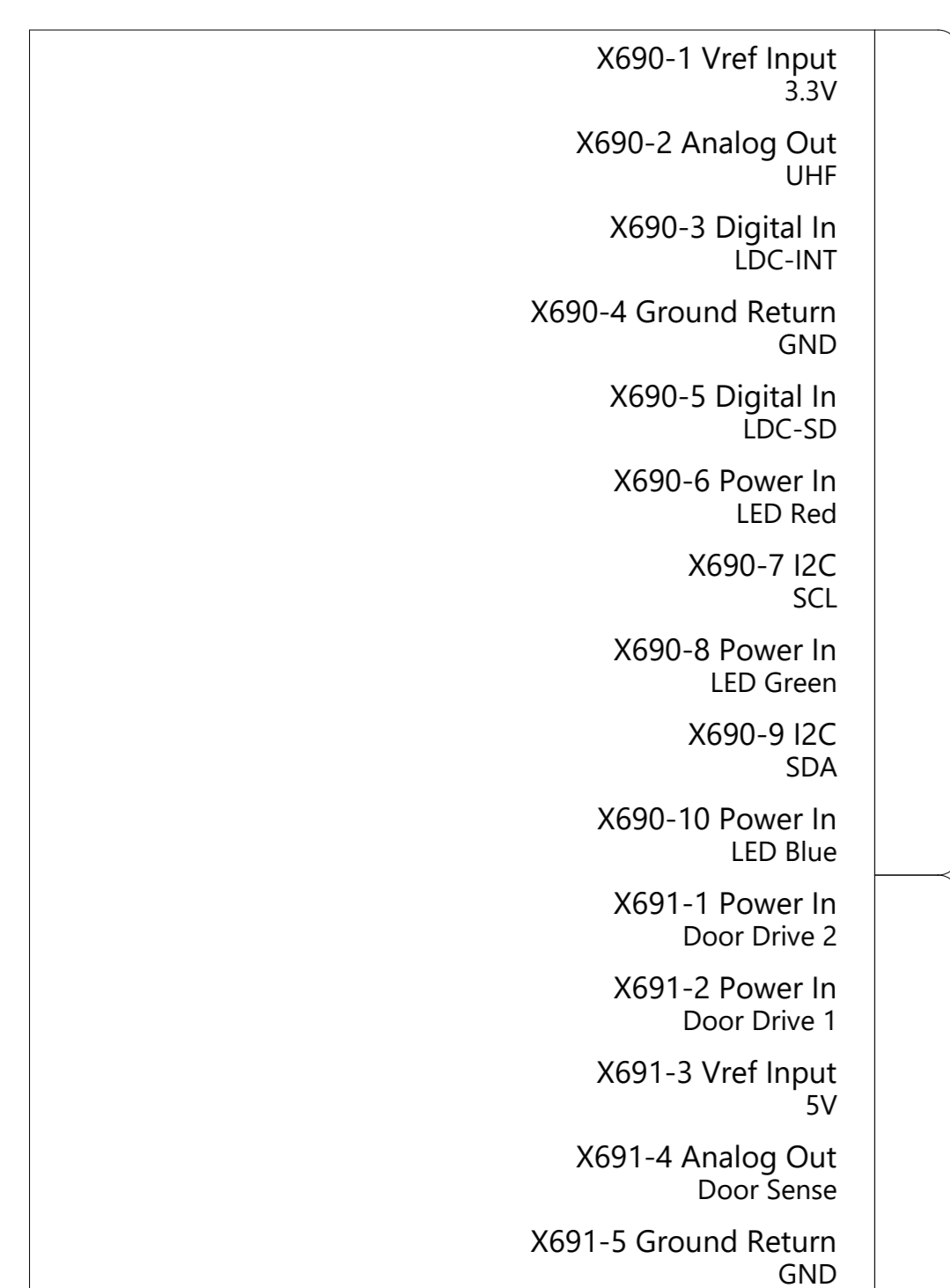
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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME eCall		
PART NUMBER	REV 2	SHEET 24 OF 45
		SIZE A0

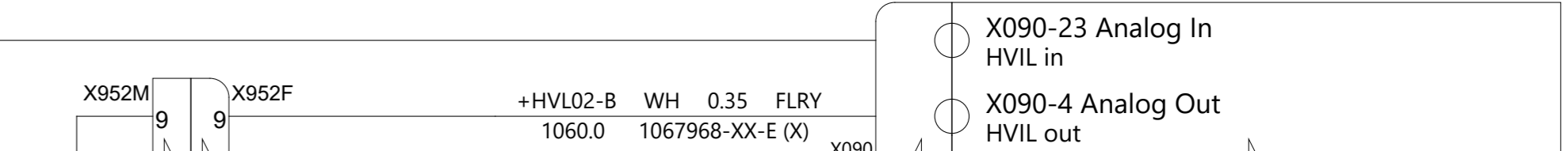
HV Battery
B X006 X007 X098



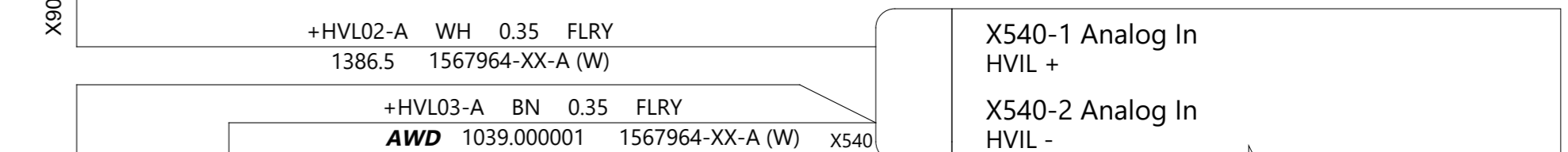
Charge Port Door



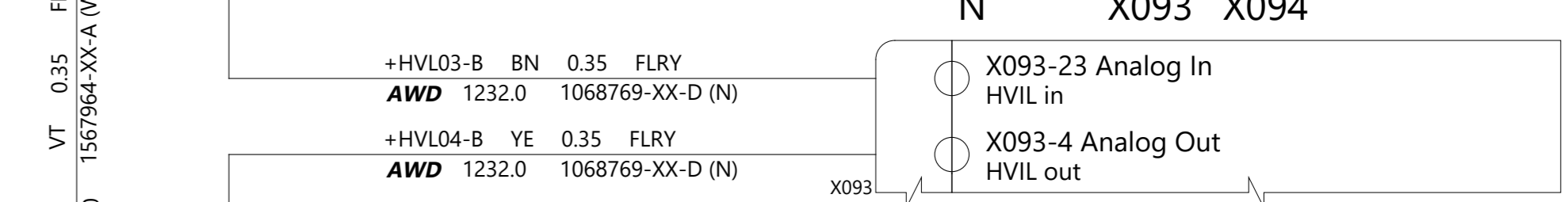
Drive Inverter Rear & Resolver
X X090 X091



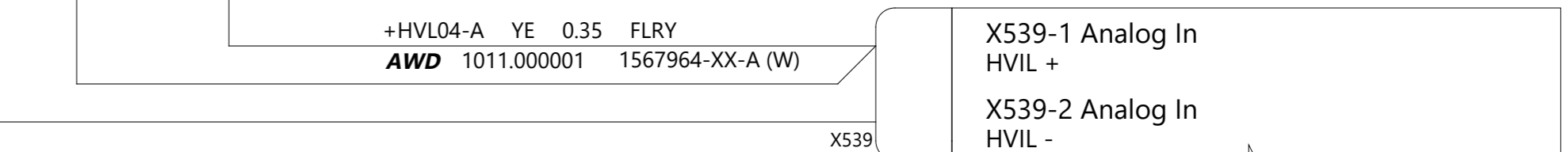
HV Compressor
U,W X530 X531



AWD Drive Inverter Front & Resolver
N X093 X094



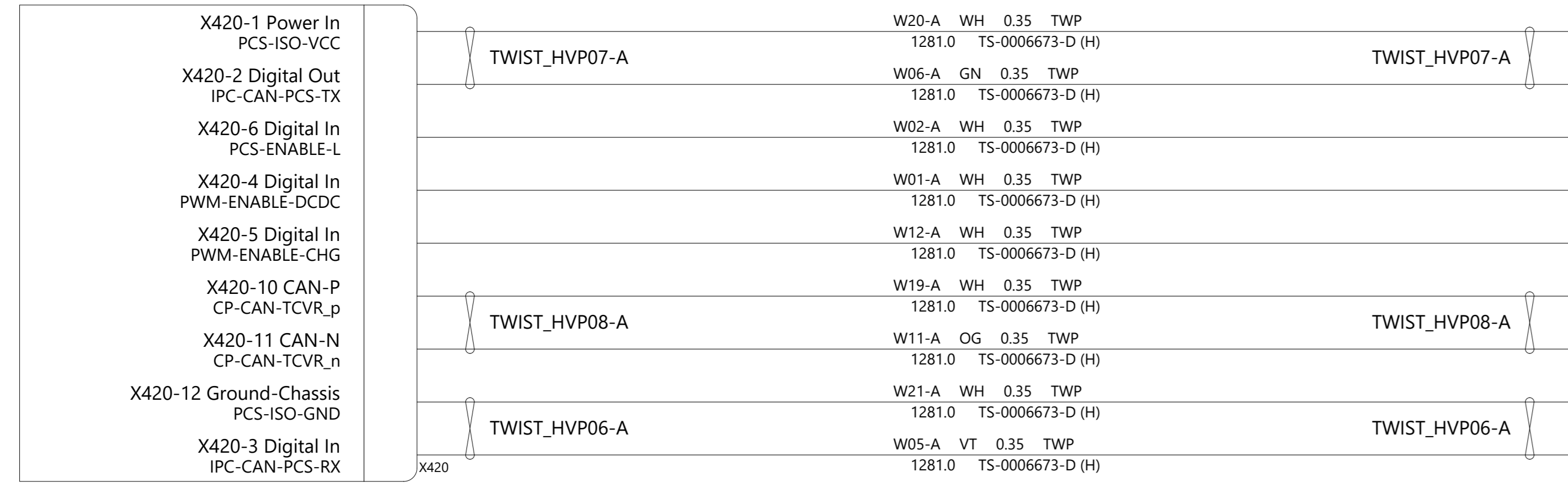
PTC Heater
J,W X535 X539 G025



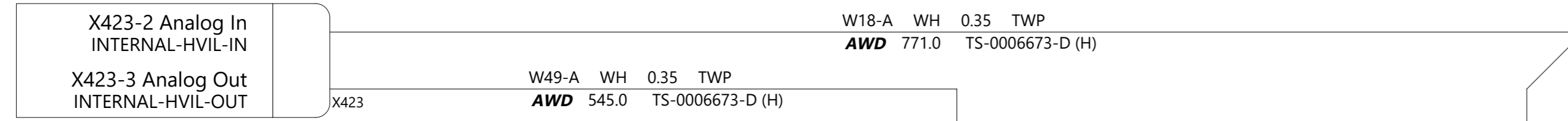
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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME HV Battery and HVIL		
PART NUMBER	REV	SHEET
	2	25 OF 45
		SCALE A0

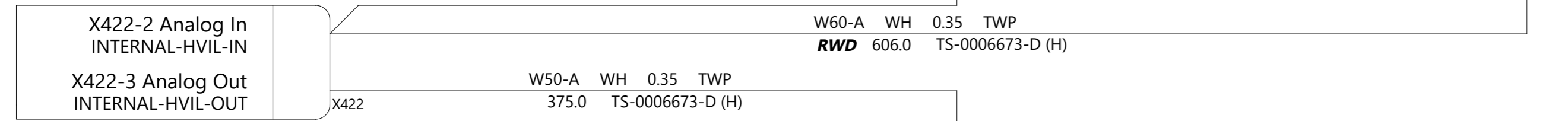
PCS
H



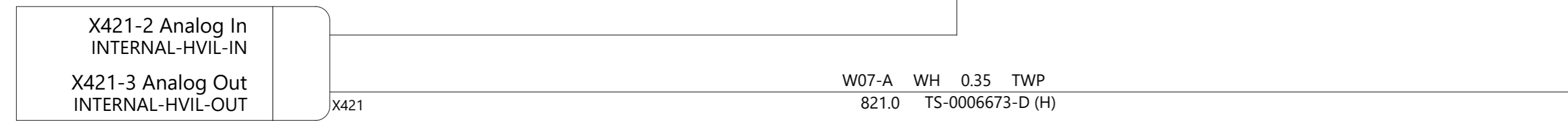
AWD
HV-FDU
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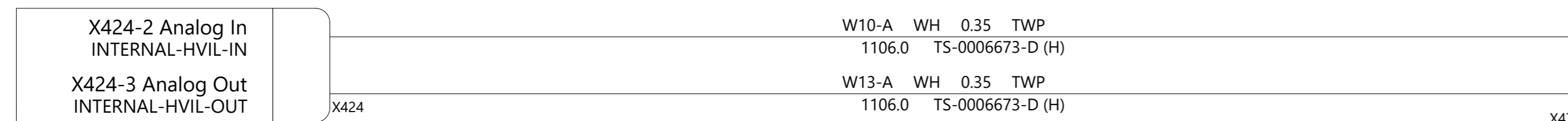
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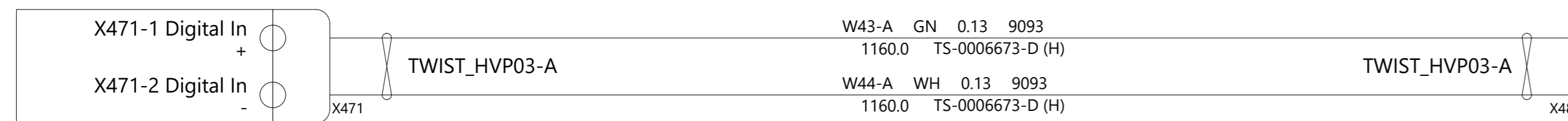
HV-ANCIL
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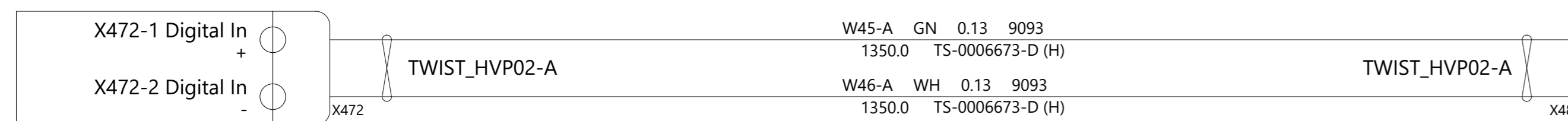
CHARGER-INLET
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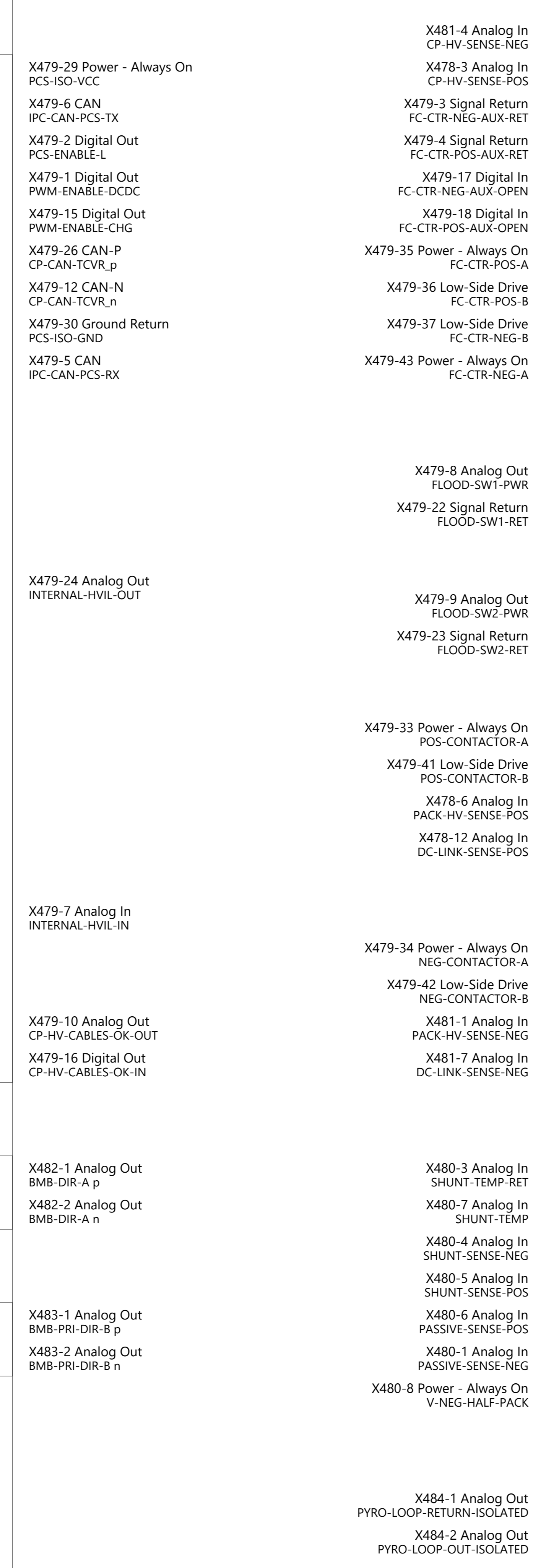
BMB-DAISY-A
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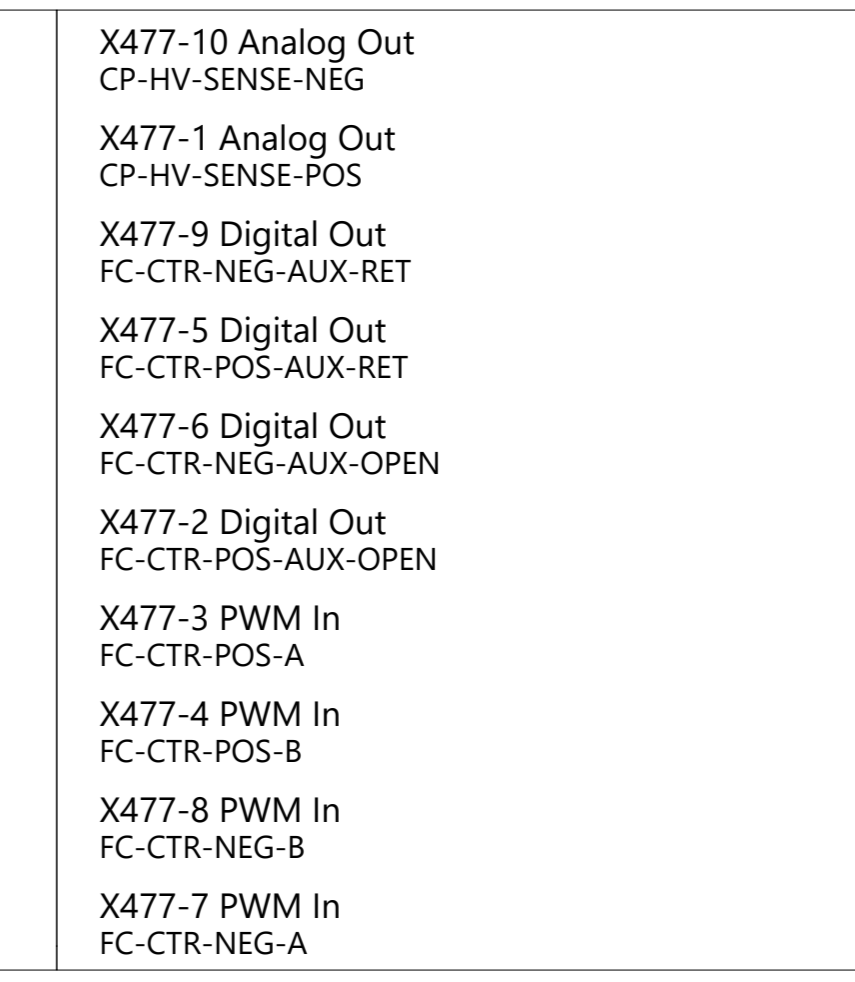
BMB-DAISY-B
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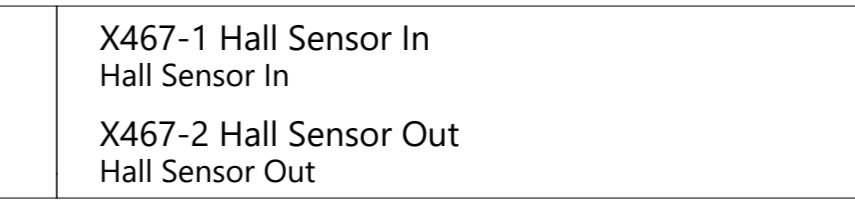
HV Controller
H X478 X479 X480 X481 X482 X483 X484



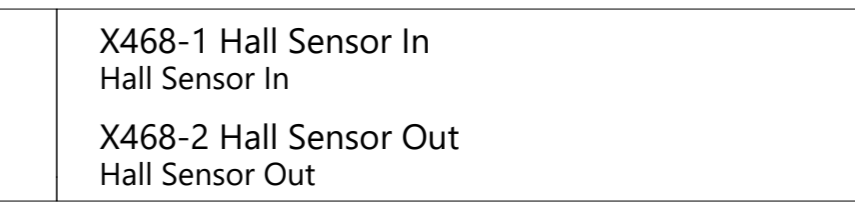
FAS-CHR-CONTACT-P1
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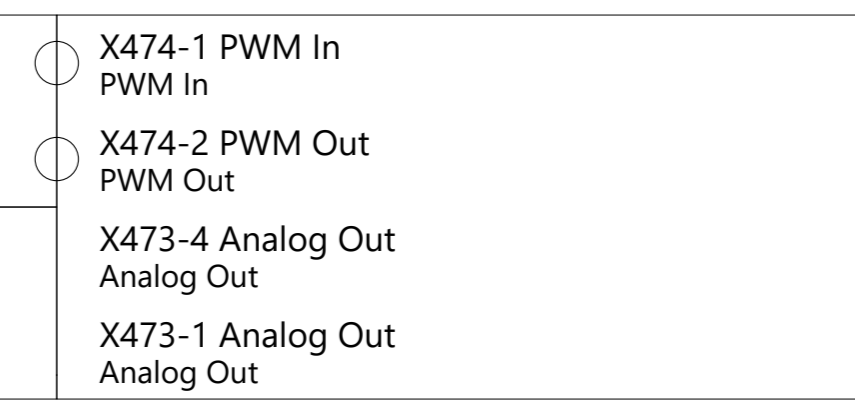
COOLANT-V1
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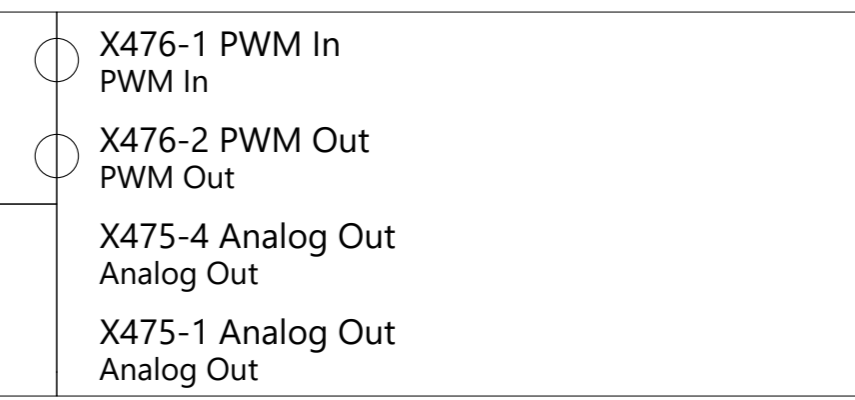
COOLANT-V2
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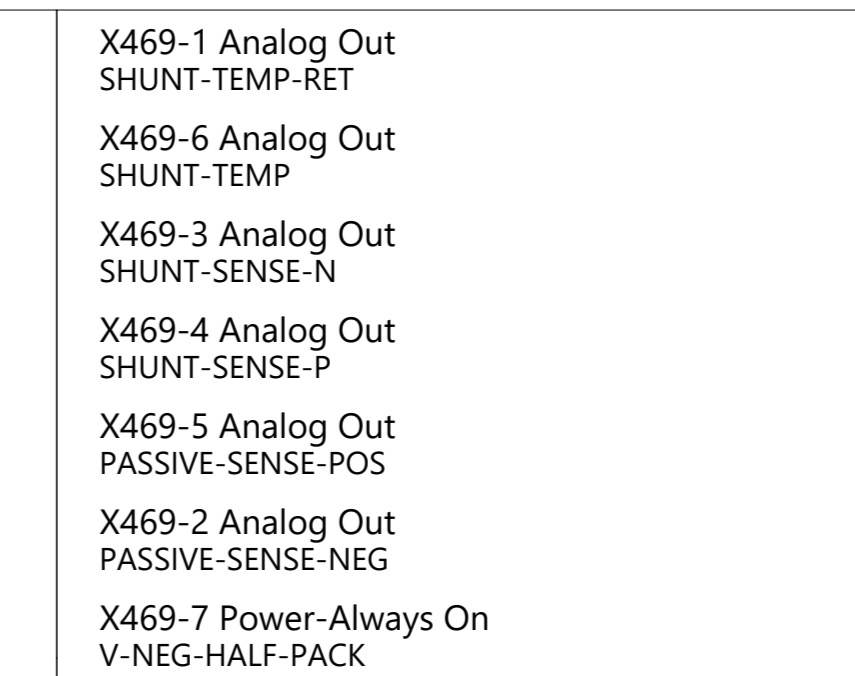
POS-SWITCH
H



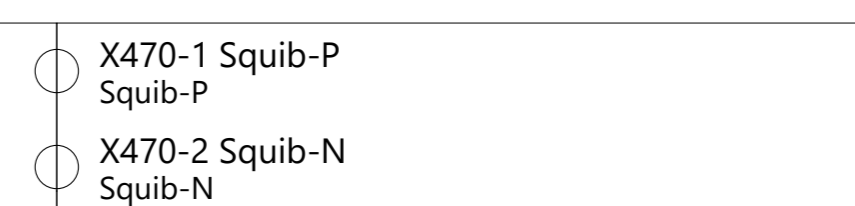
NEG-SWITCH
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SHUNT-P1
H



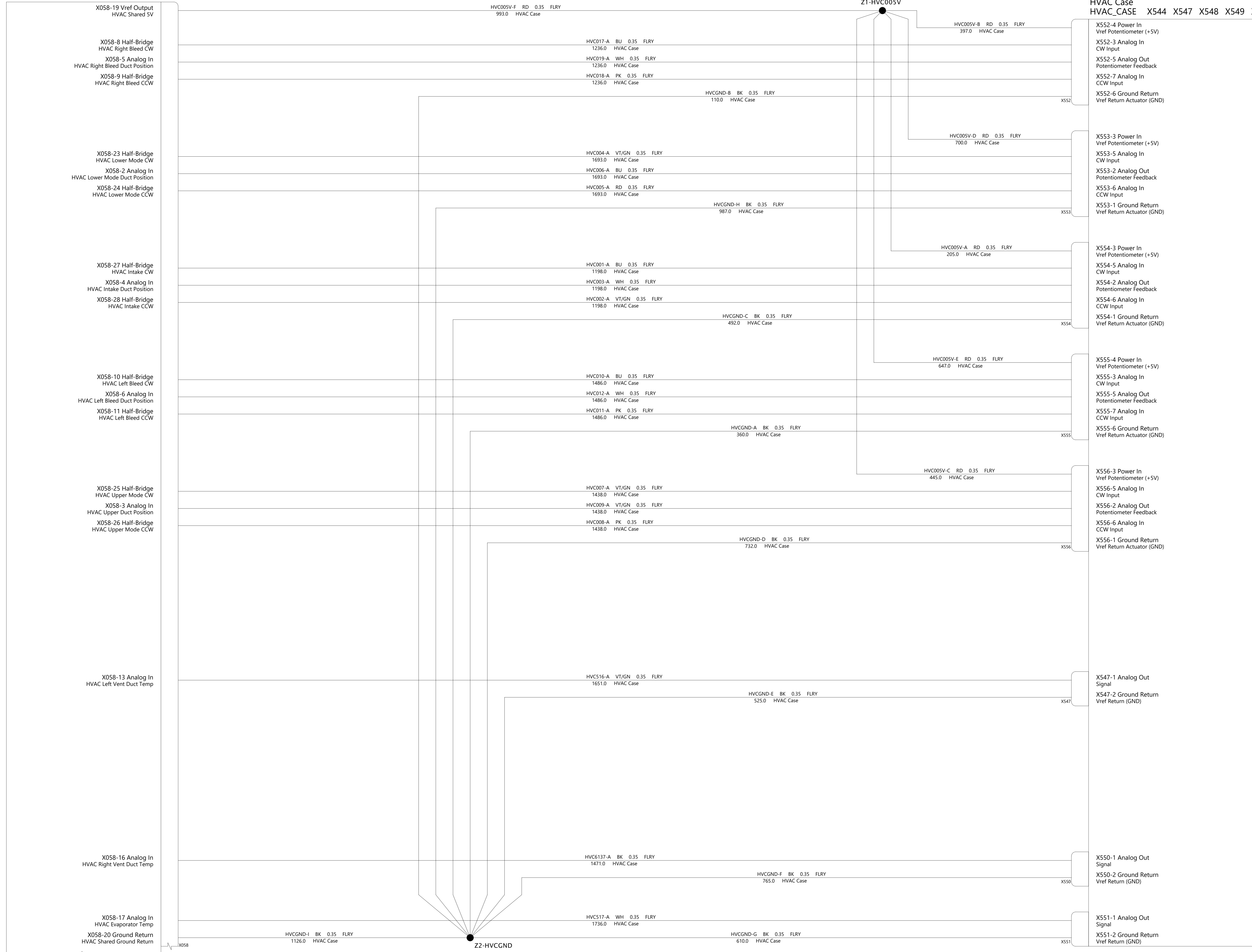
PYRO-DISC-P1
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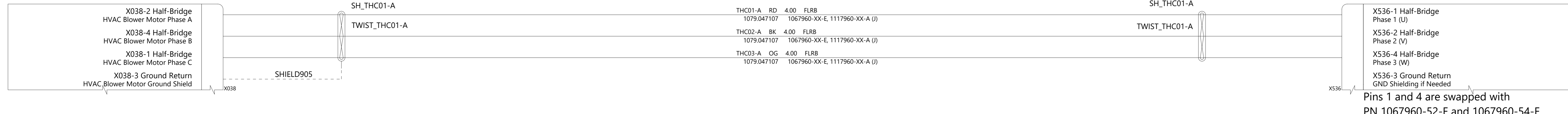
DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME HV Penthouse		
PART NUMBER	REV	SHEET
	2	26 OF 45
		SCALE A0

Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058



HVAC Case
HVAC_CASE X544 X547 X548 X549 X550 X551 X552 X553 X554 X555 X556

Body Controller Left
A,D,J,W X030 X031 X032 X033 X034 X035 X036 X037 X038

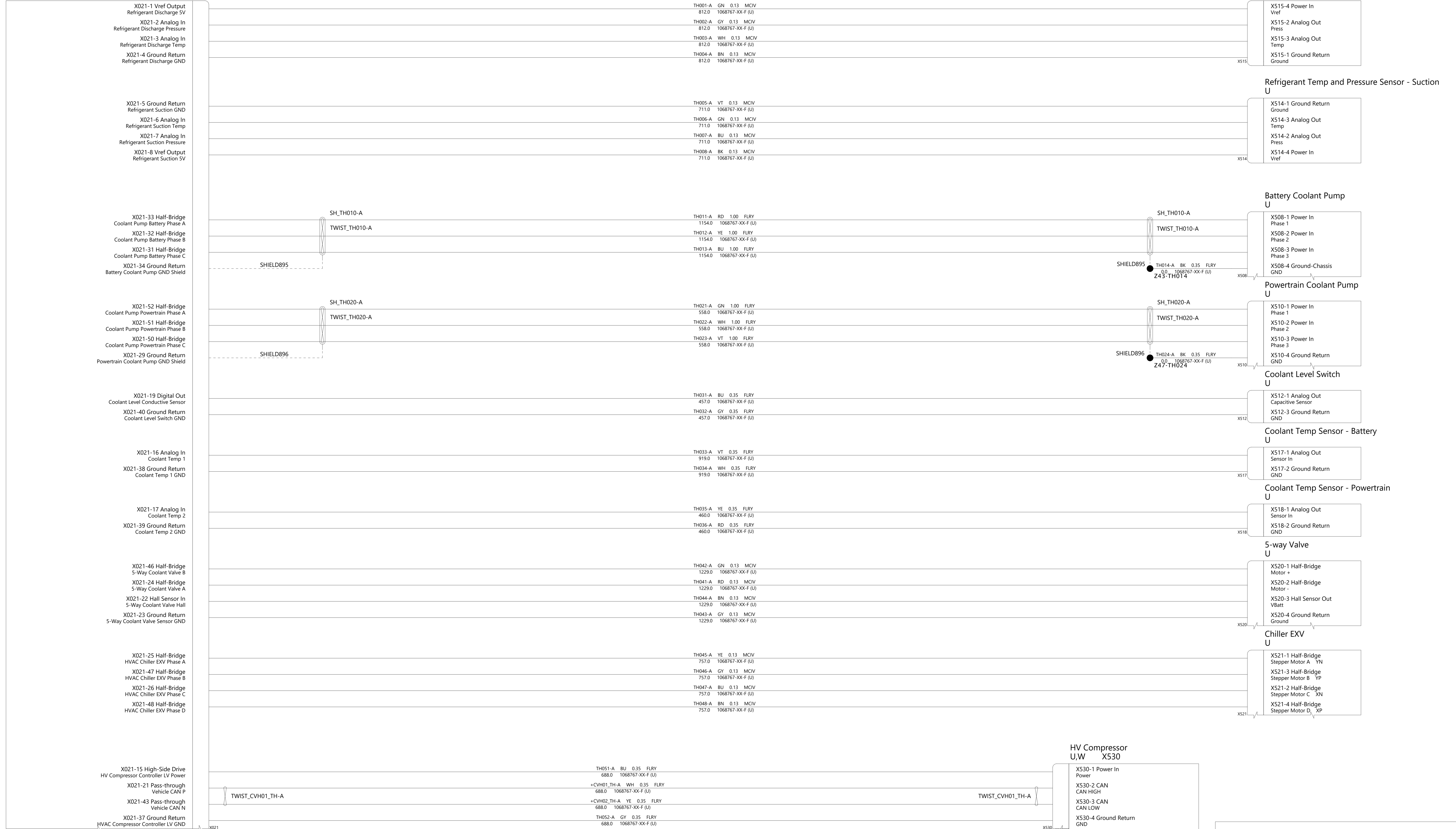


Blower Motor
J

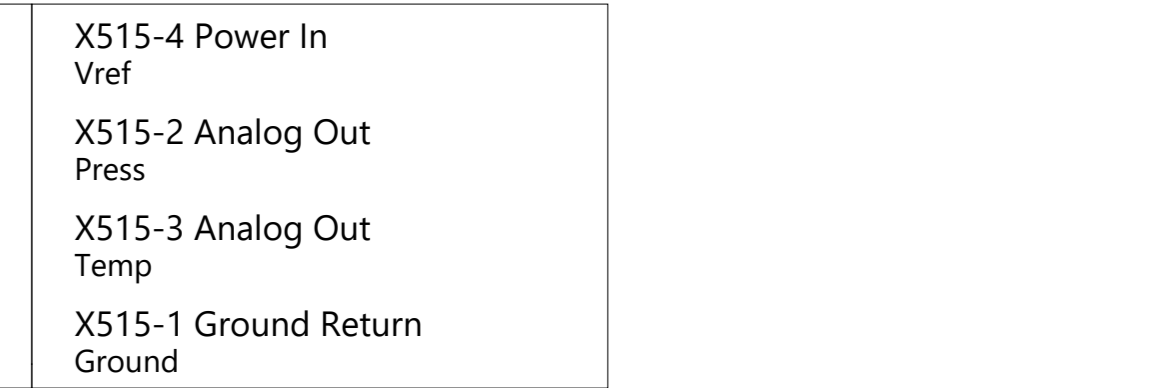
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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED		SCALE NONE
PART NAME HVAC Case Subassembly		
PART NUMBER	REV 2	SHEET 27 OF 45
		SIZE A0

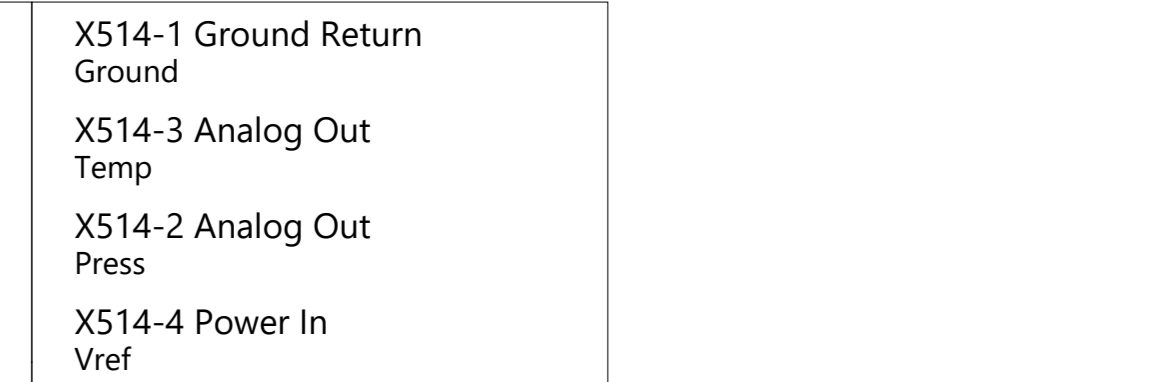
Body Controller Front
W,U X010 X011 X012 X013 X014 X015 X016 X017 X018 X019 X020 X021 X022



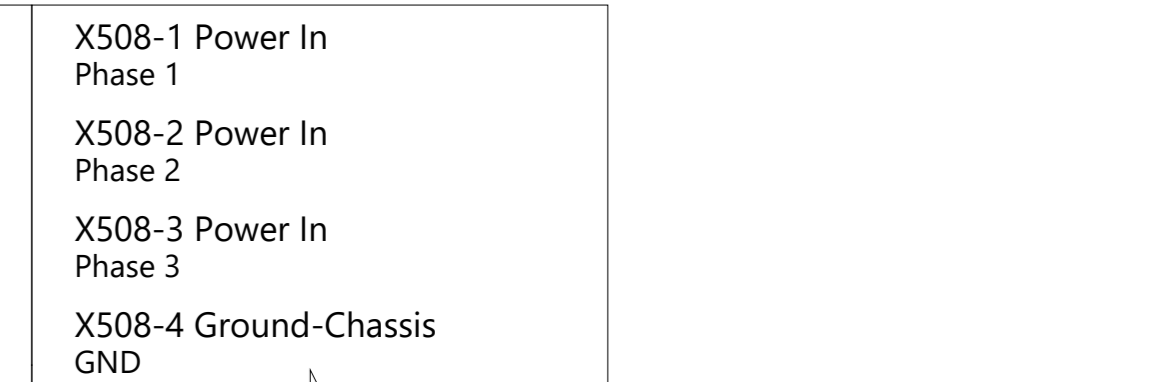
Refrigerant Temp and Pressure Sensor - Discharge U



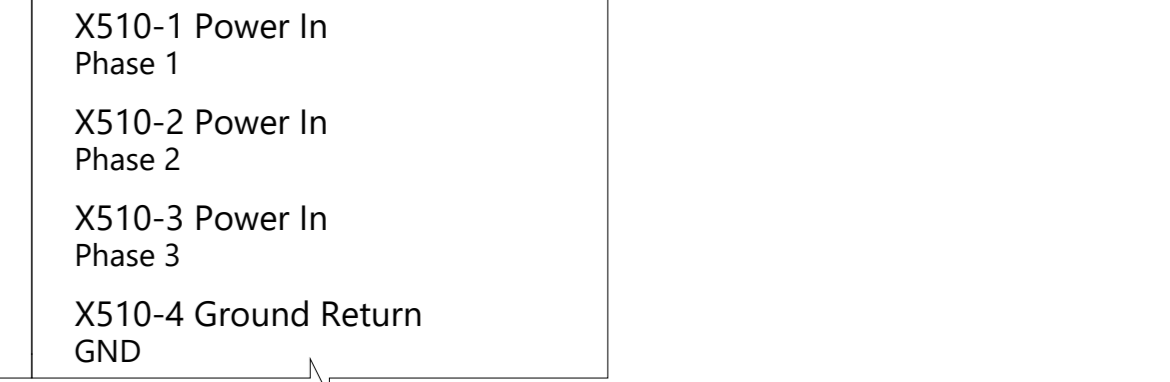
Refrigerant Temp and Pressure Sensor - Suction U



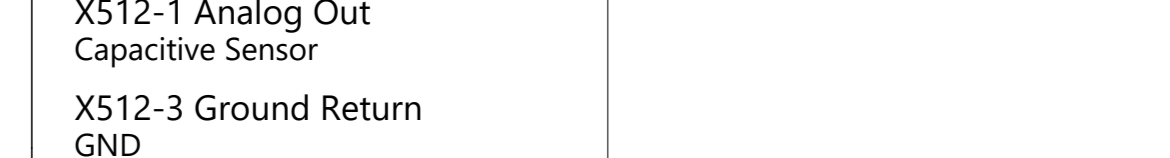
Battery Coolant Pump U



Powertrain Coolant Pump U



Coolant Level Switch U



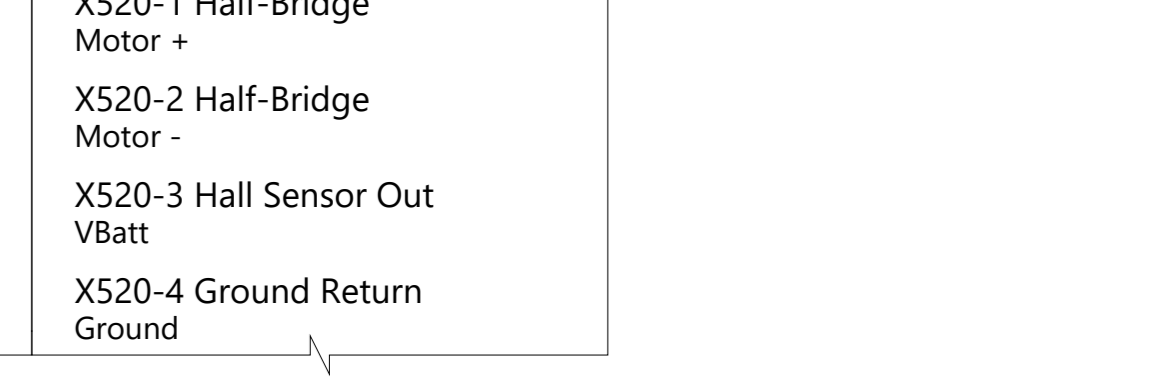
Coolant Temp Sensor - Battery U



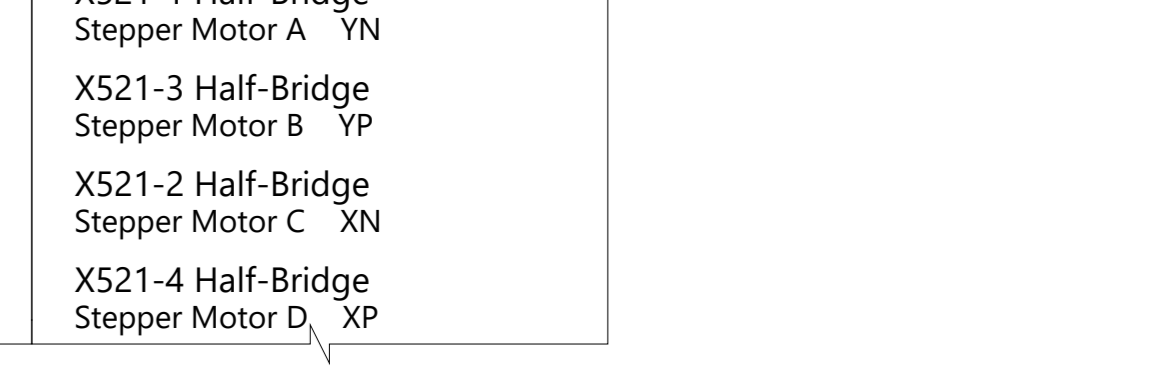
Coolant Temp Sensor - Powertrain U



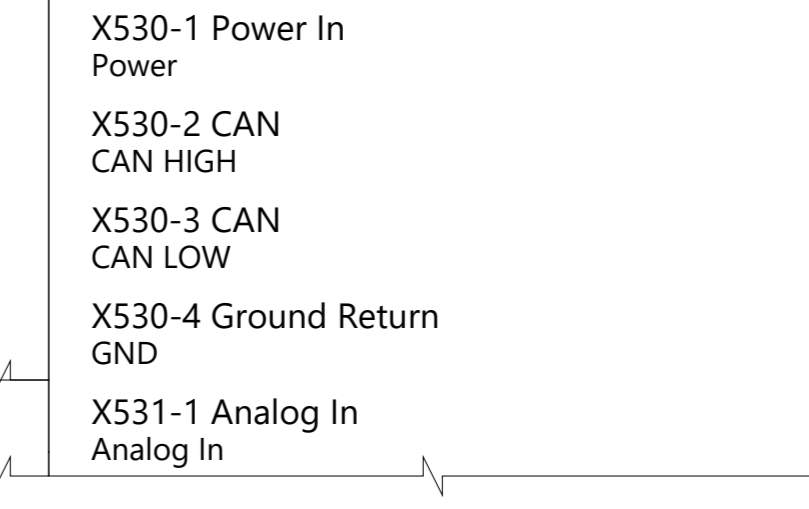
5-way Valve U



Chiller EXV U



HV Compressor U,W X530



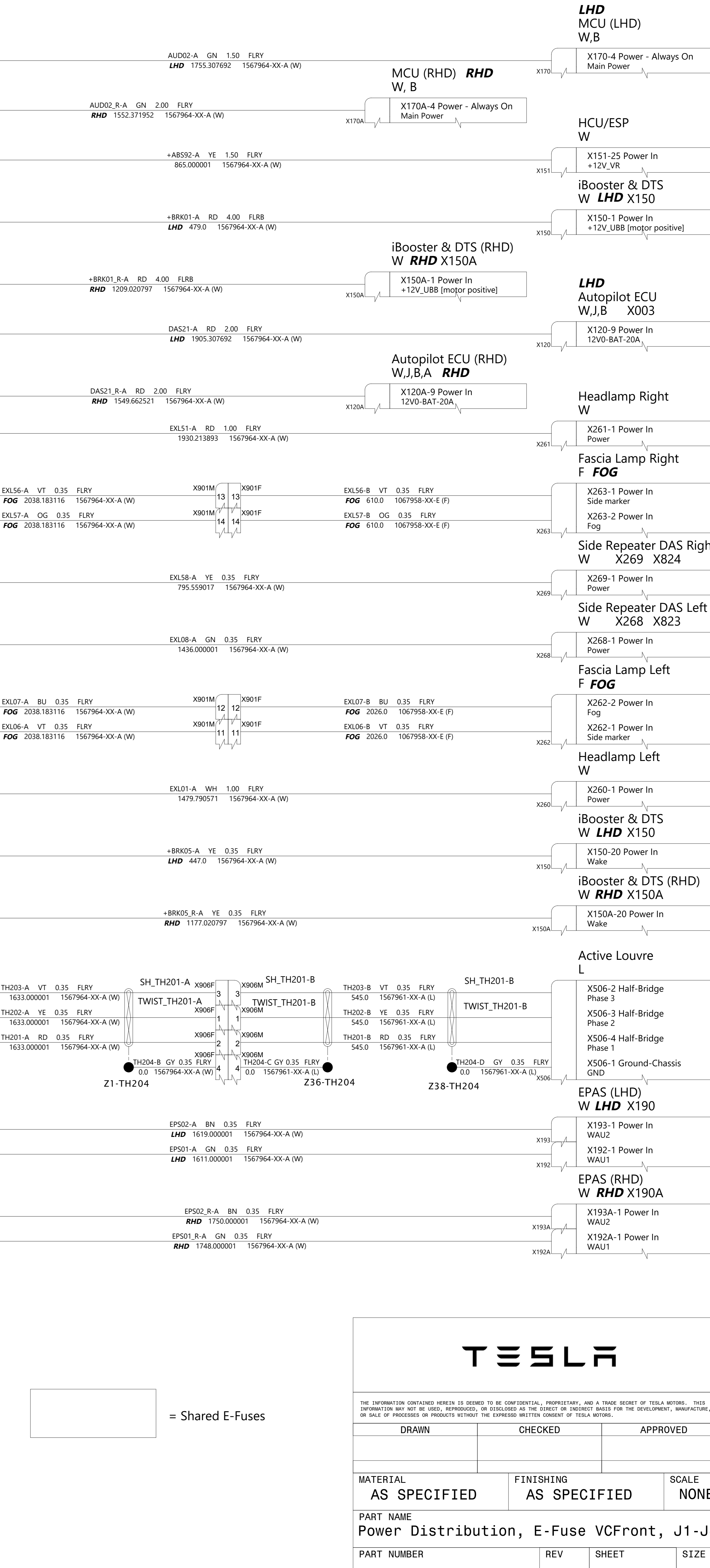
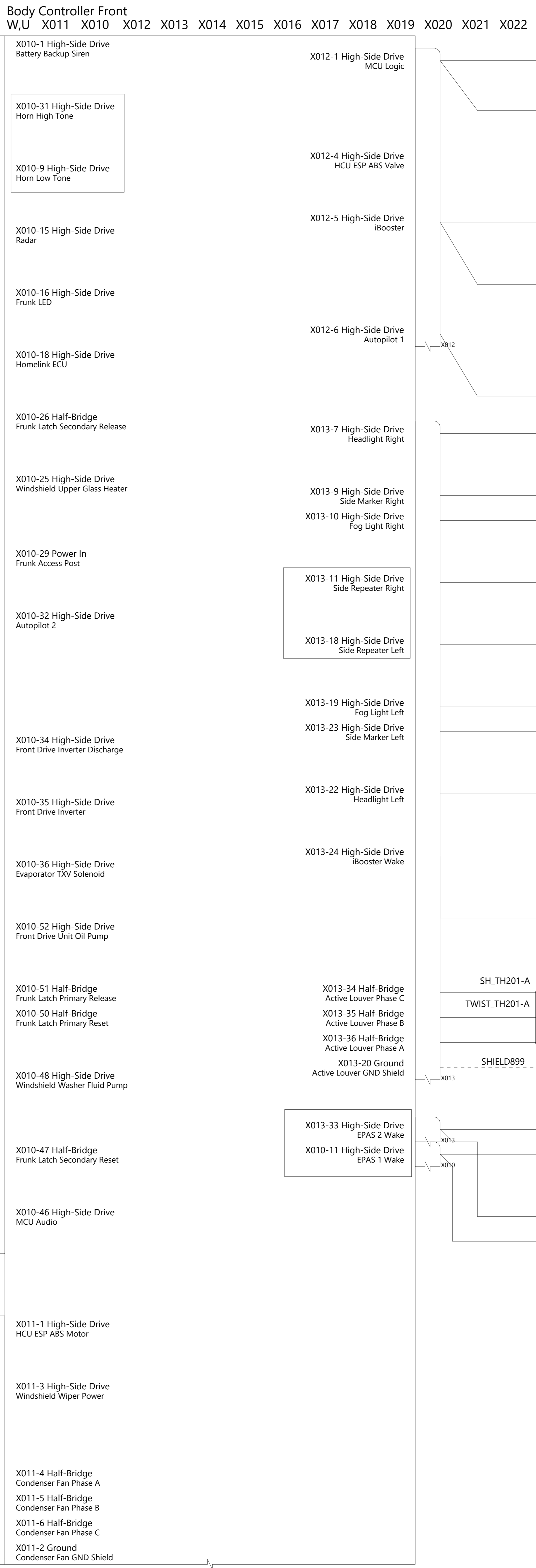
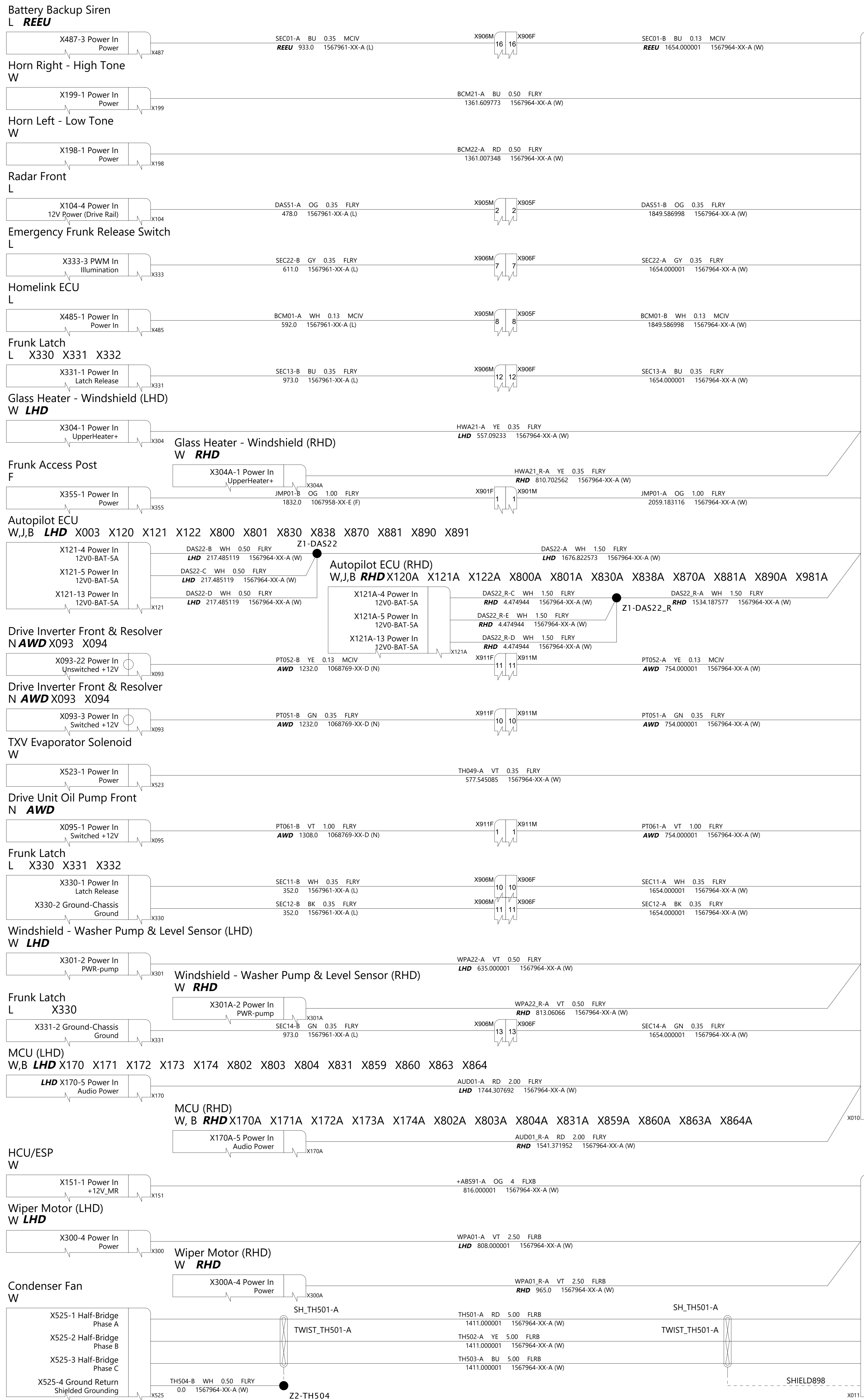
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DRAWN	CHECKED	APPROVED
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MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
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PART NAME
HVAC Thermal Subassembly

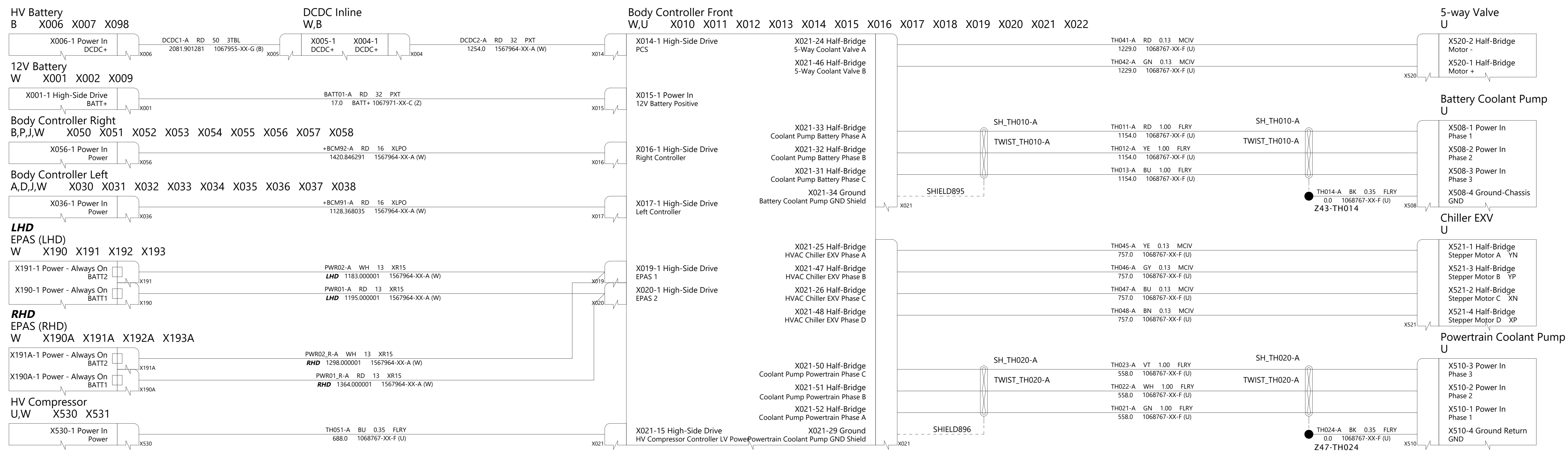
PART NUMBER	REV	SHEET	SIZE
	2	28 OF 45	A0



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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Power Distribution, E-Fuse VCFront, J1-J4		
PART NUMBER	REV	SHEET
	2	29 OF 45
		SIZE
		A0

= Shared E-Fuses



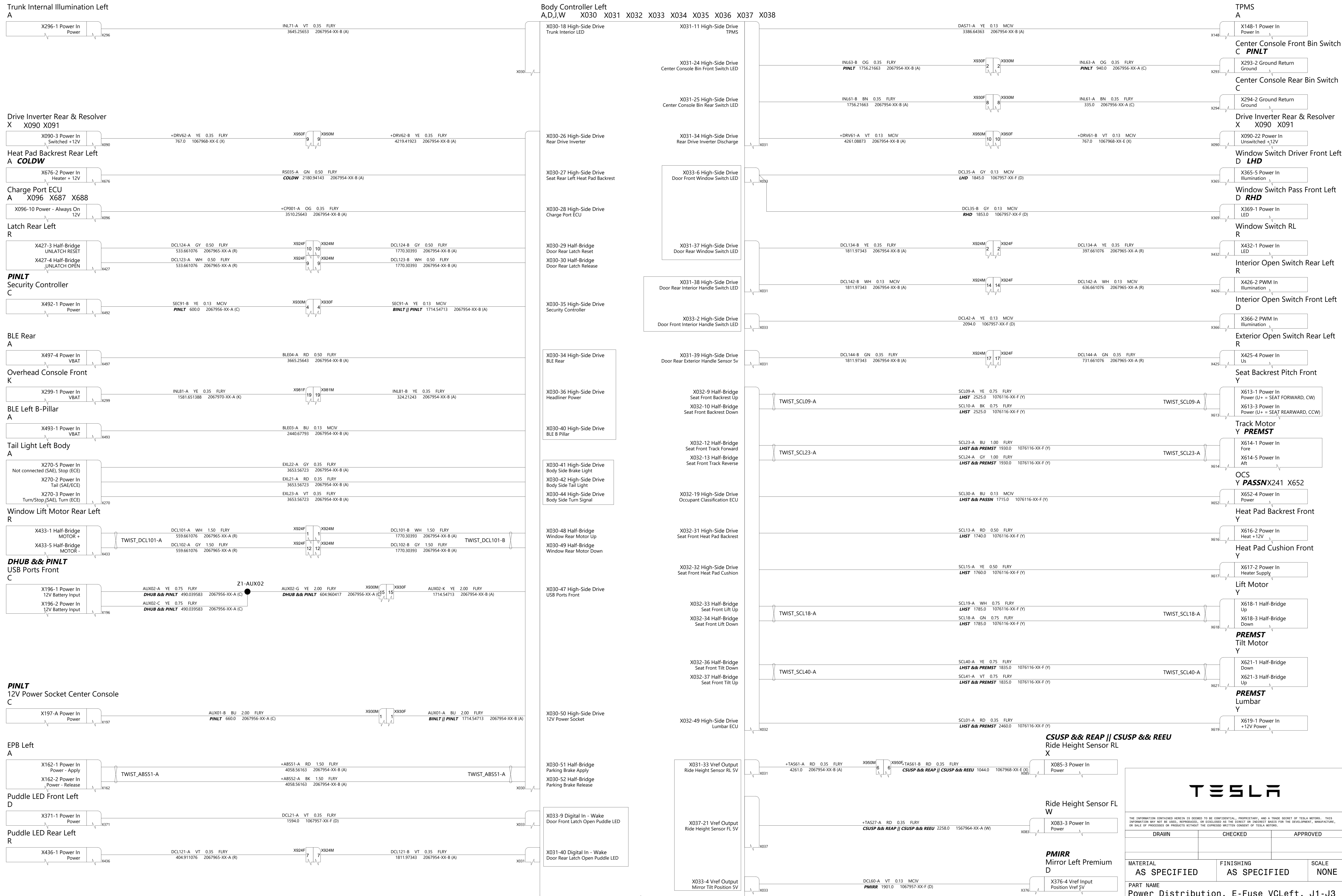
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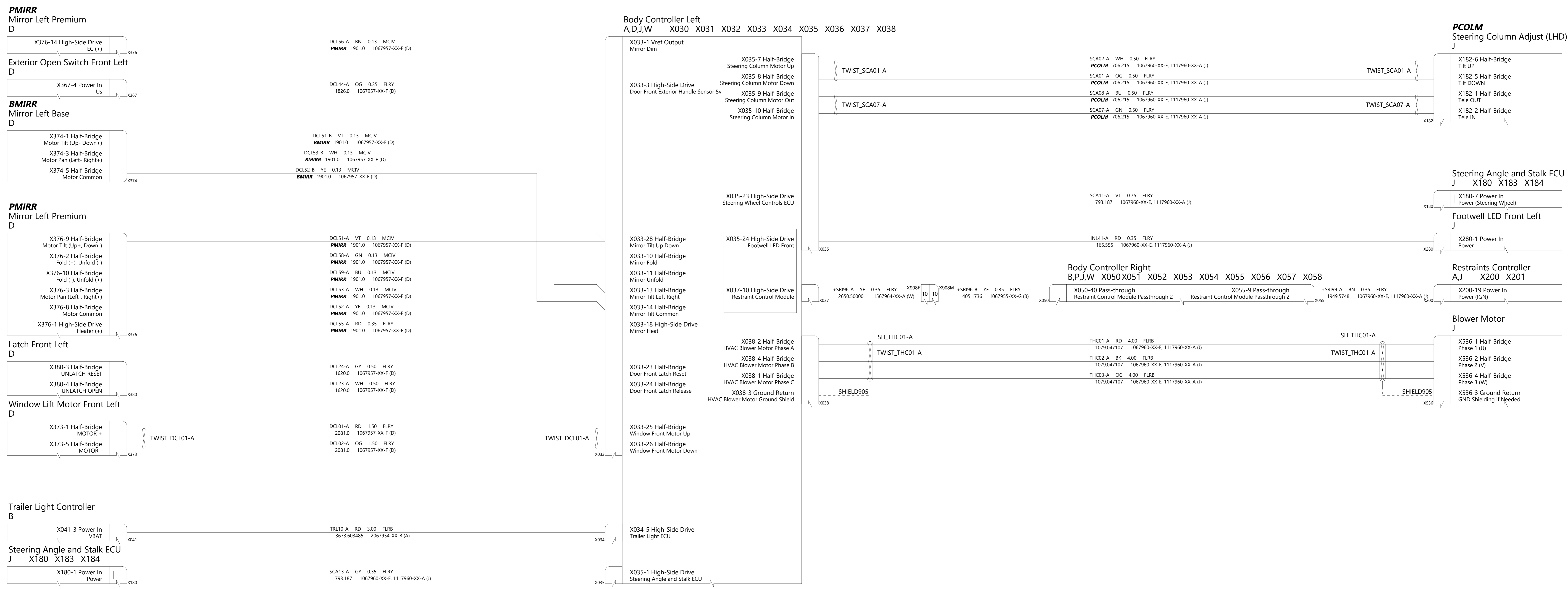
DRAWN	CHECKED	APPROVED
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MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
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PART NAME
Power Distribution, E-Fuse VCFront, J5-J12

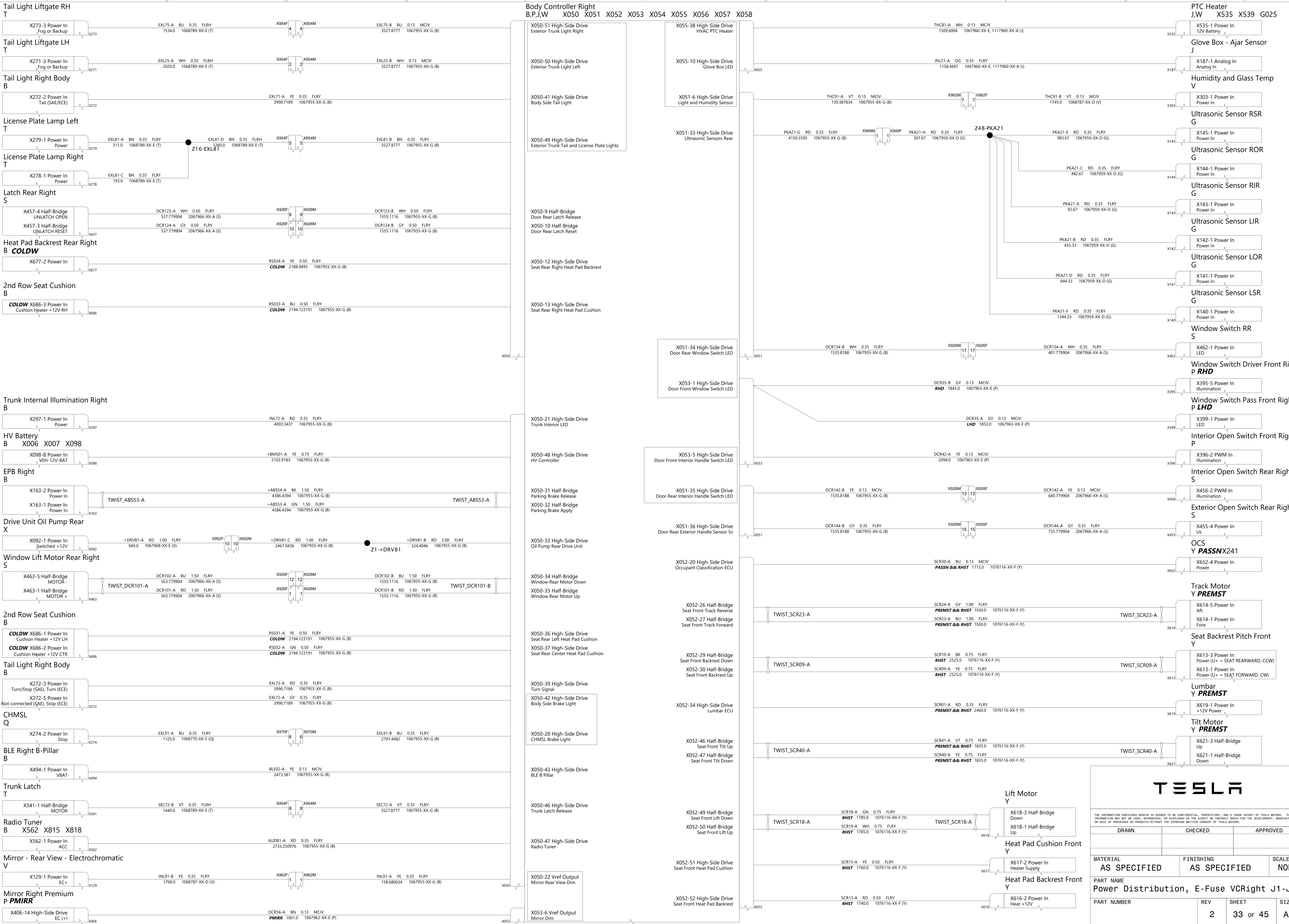
PART NUMBER	REV	SHEET	SIZE
	2	30 OF 45	A0





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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Power Distribution, E-Fuse VLeft, J4-J9		
PART NUMBER	REV	SHEET
	2	32 OF 45
		SIZE
		A0

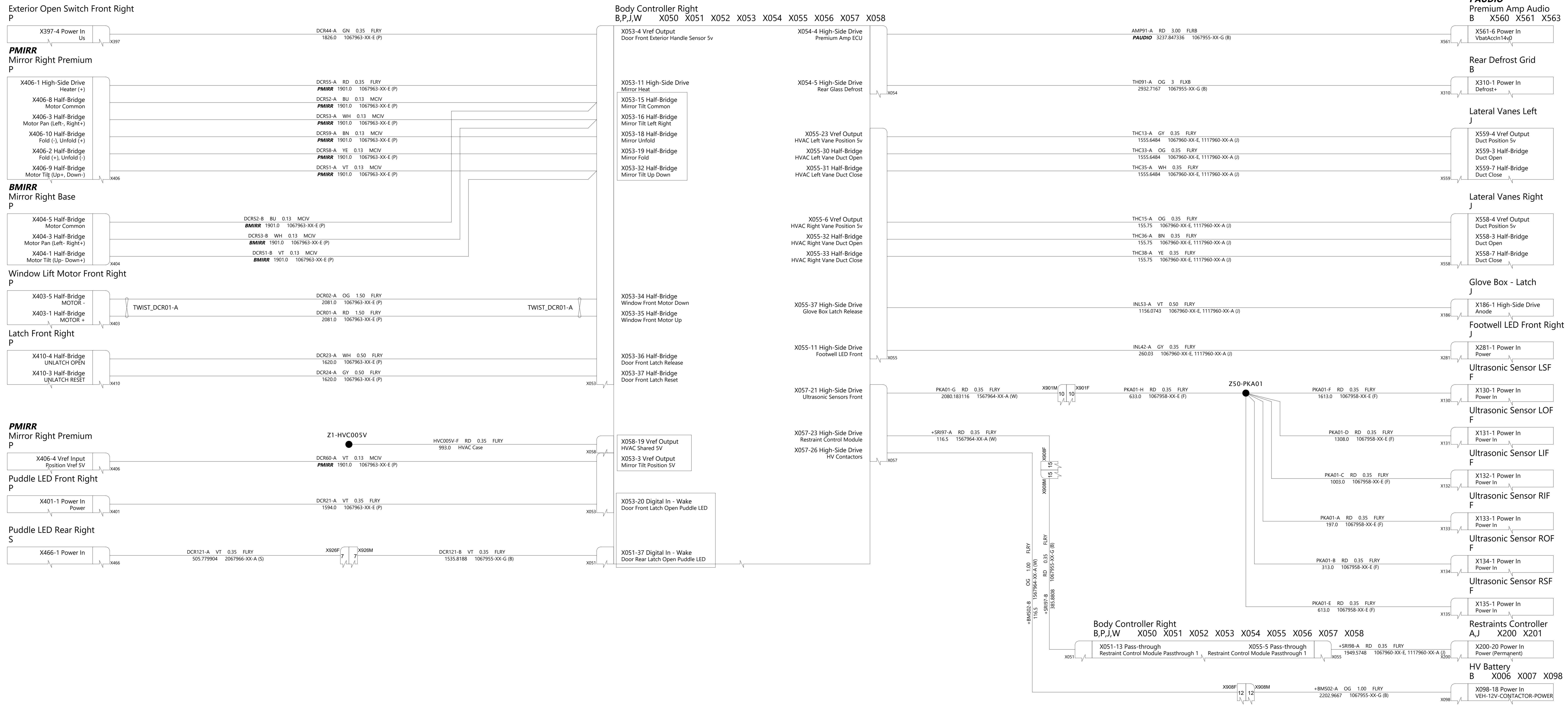



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DRAWN	CHECKED	APPROVED

MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE

PART NAME Power Distribution, E-Fuse VCRight J1-J3			
PART NUMBER	REV	SHEET	SIZE
	2	33 OF 45	A0

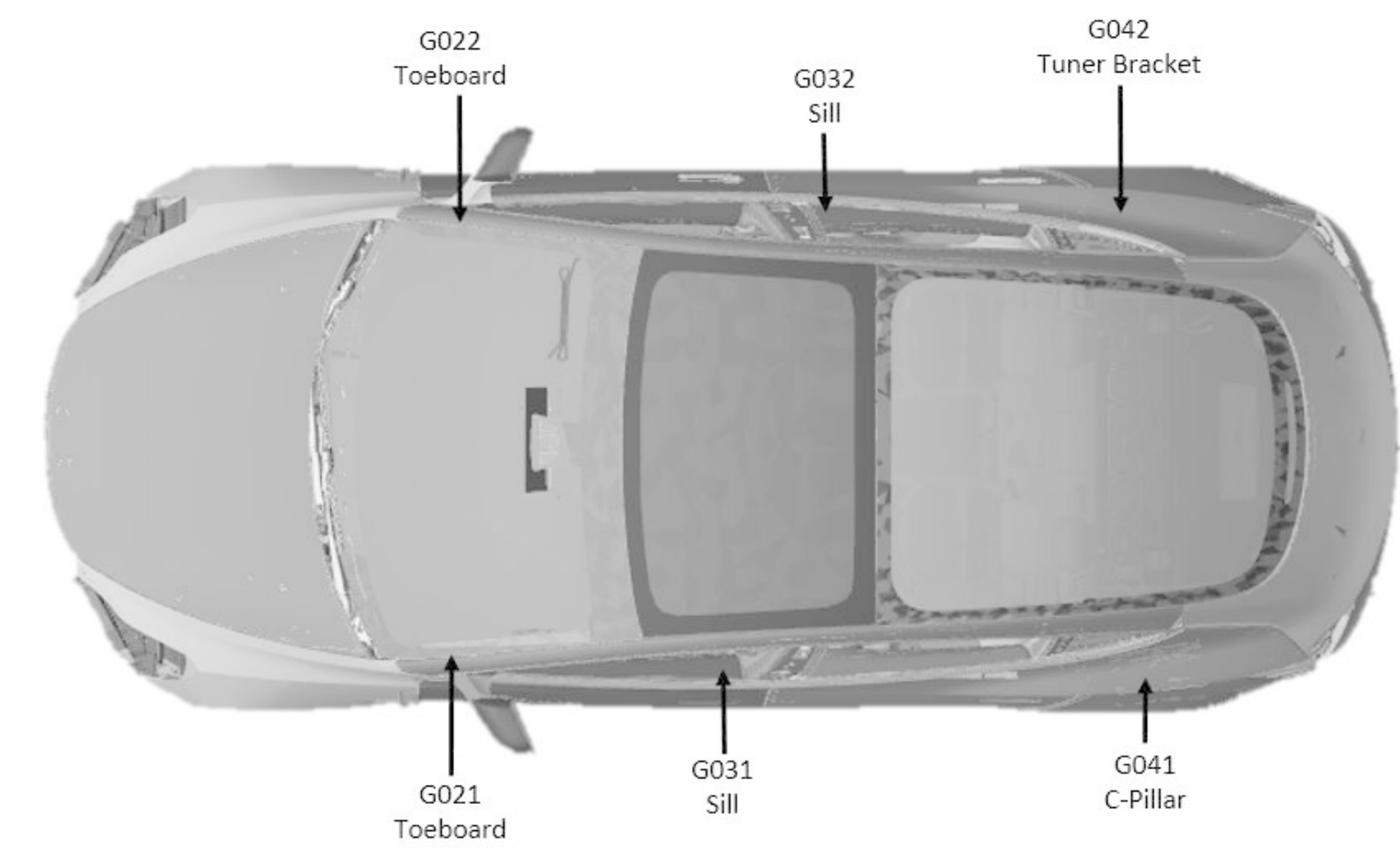
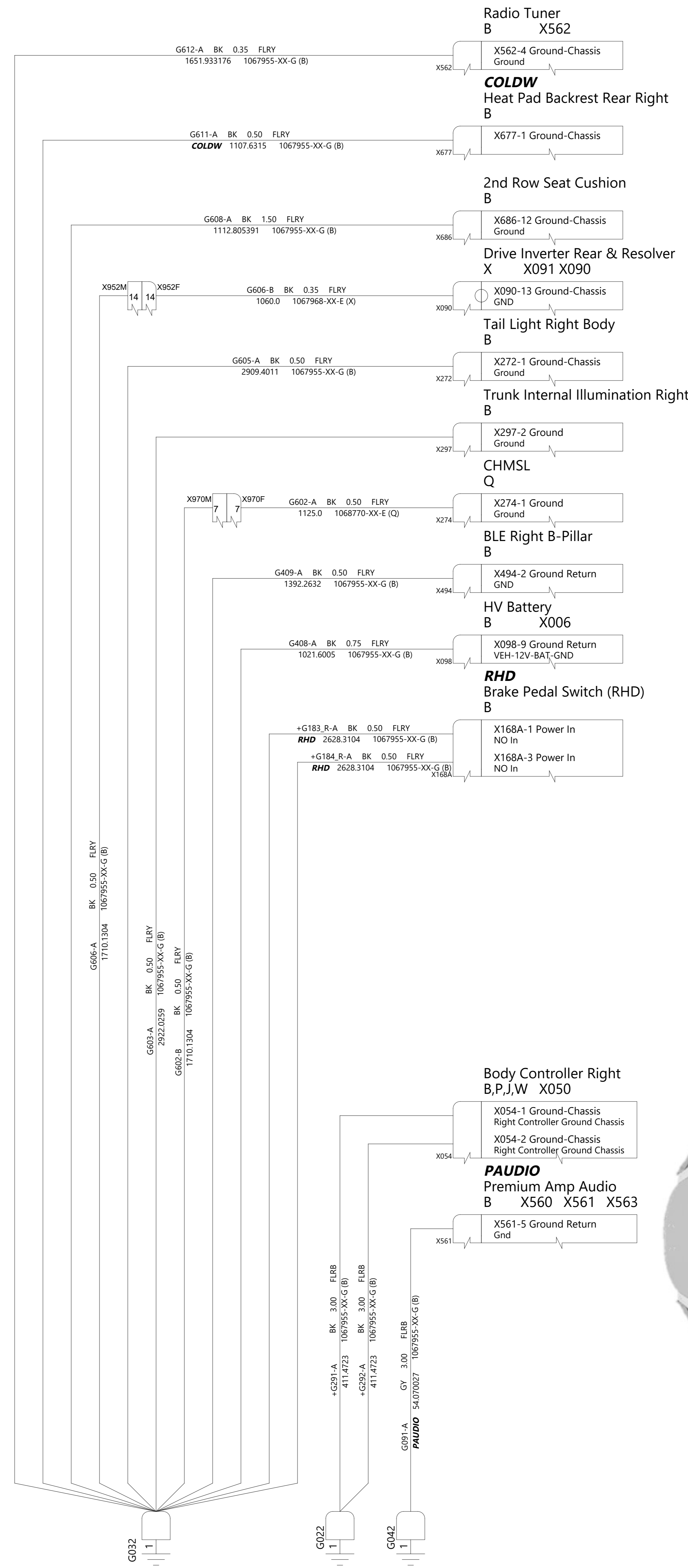
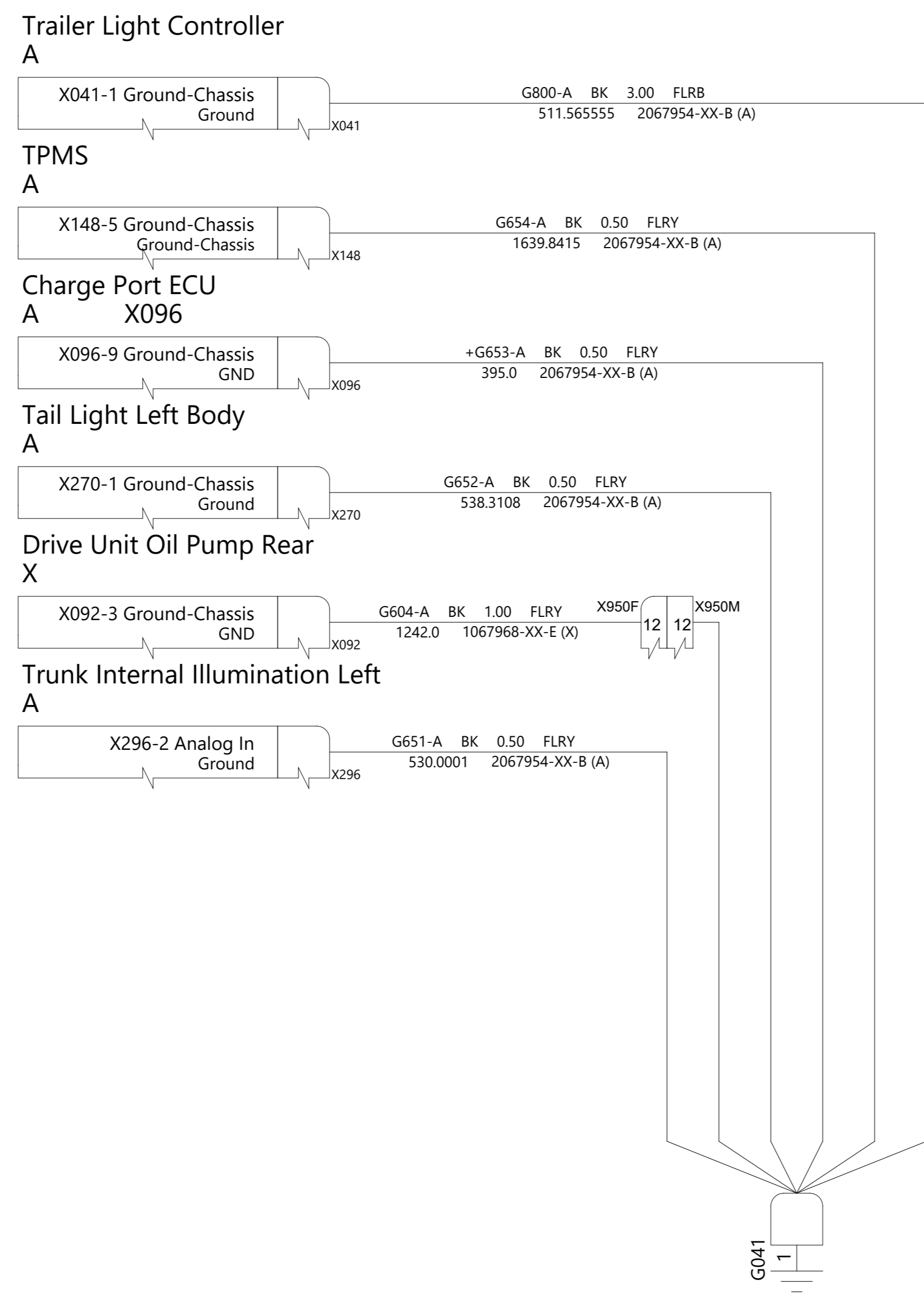
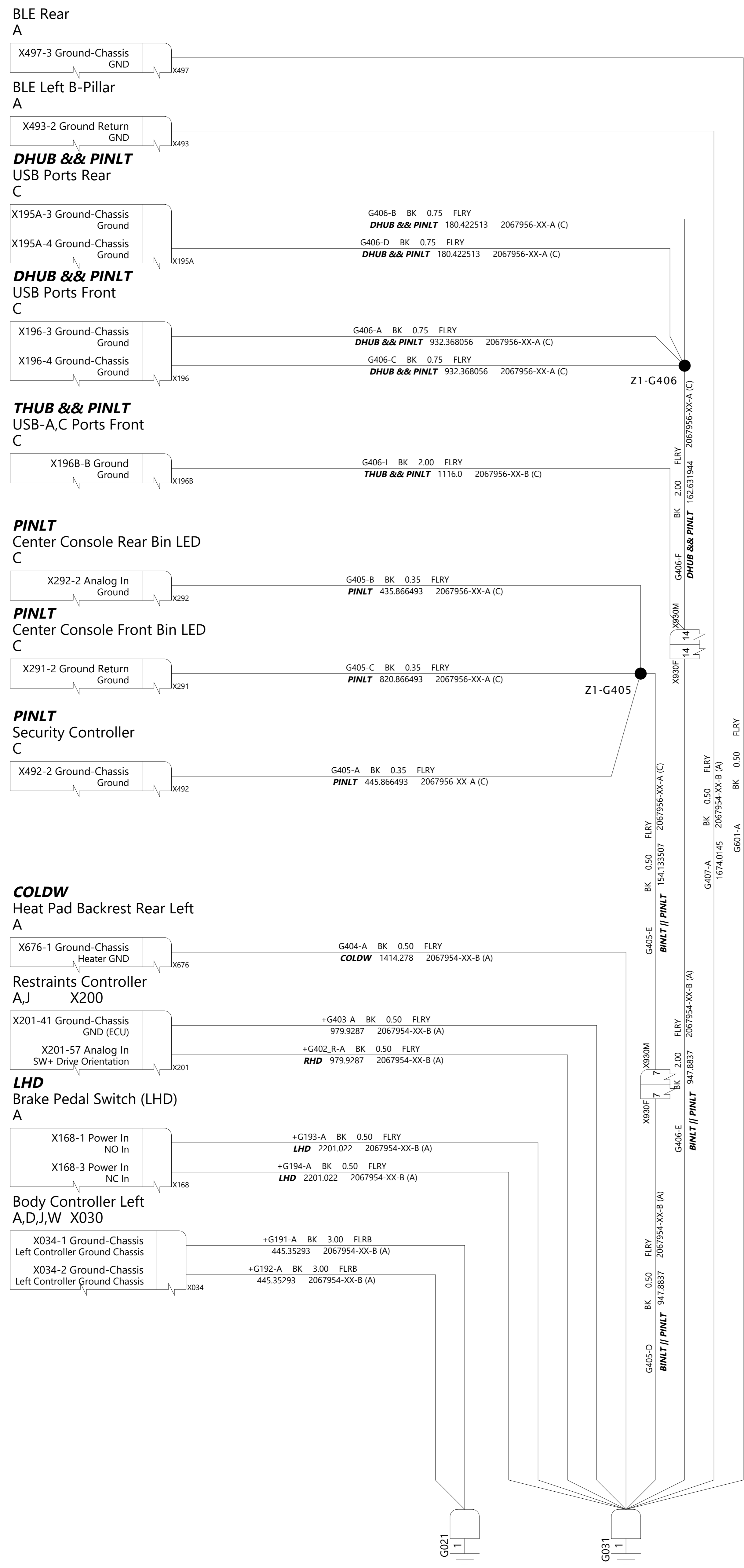


 = Shared E-Fuses



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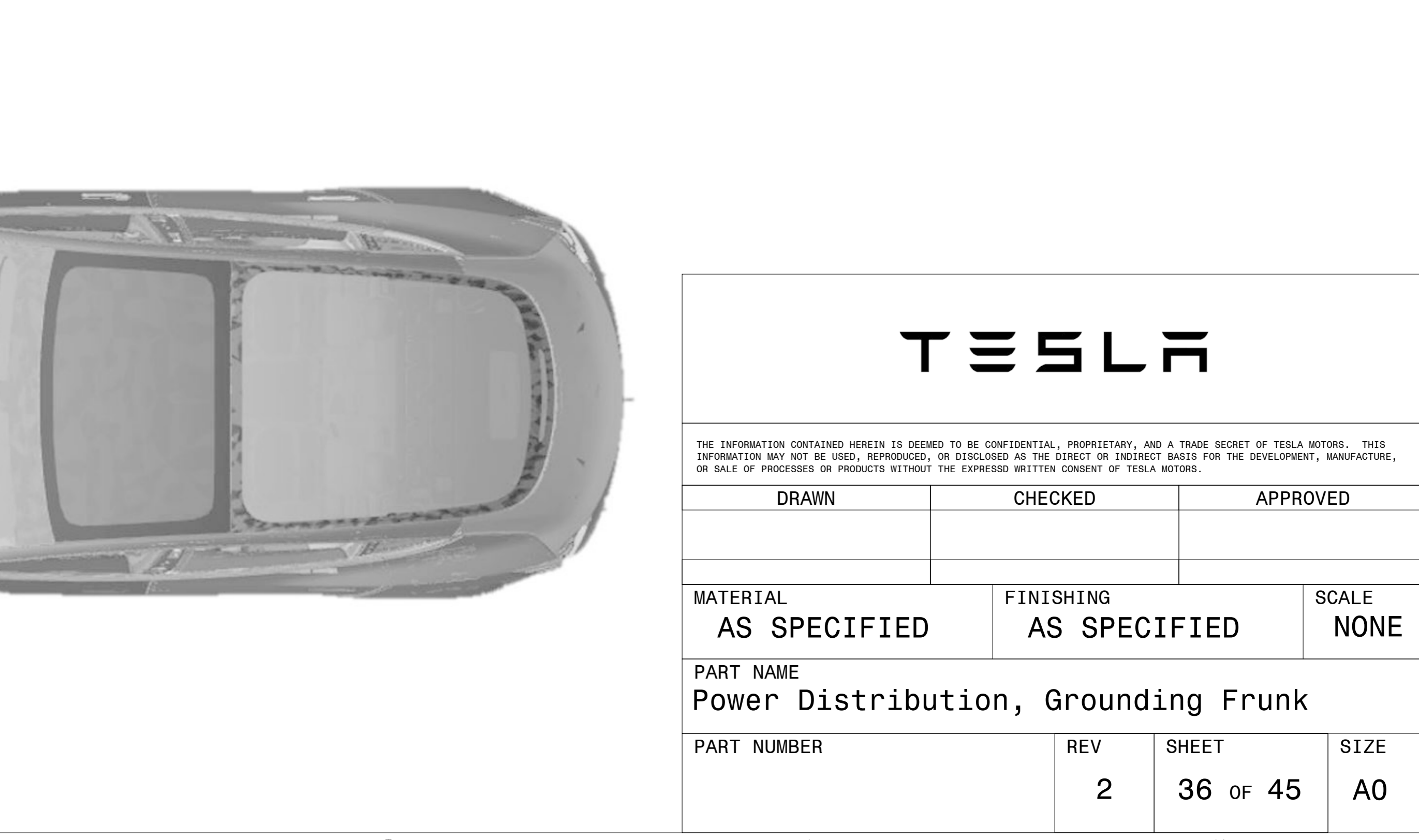
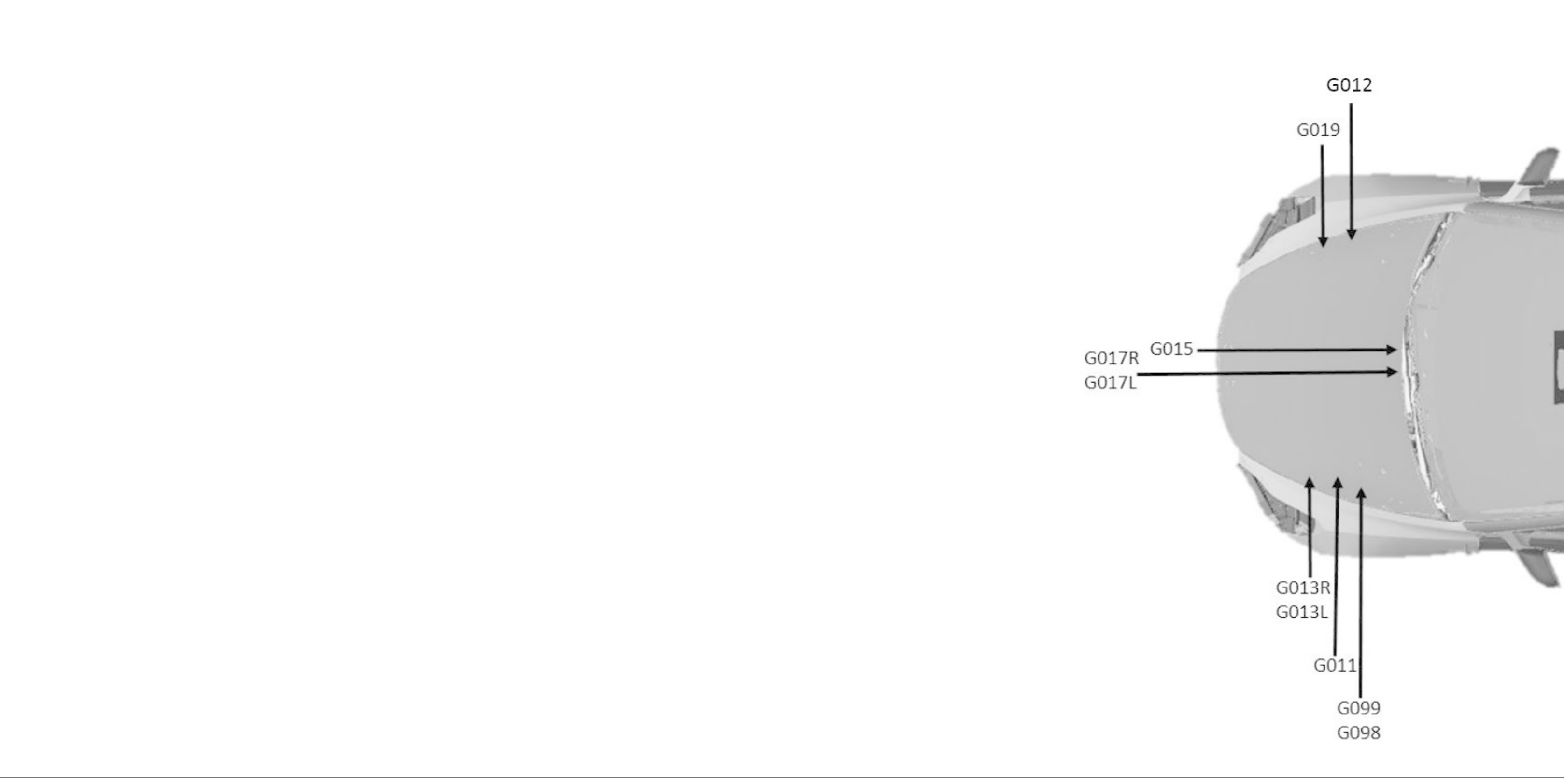
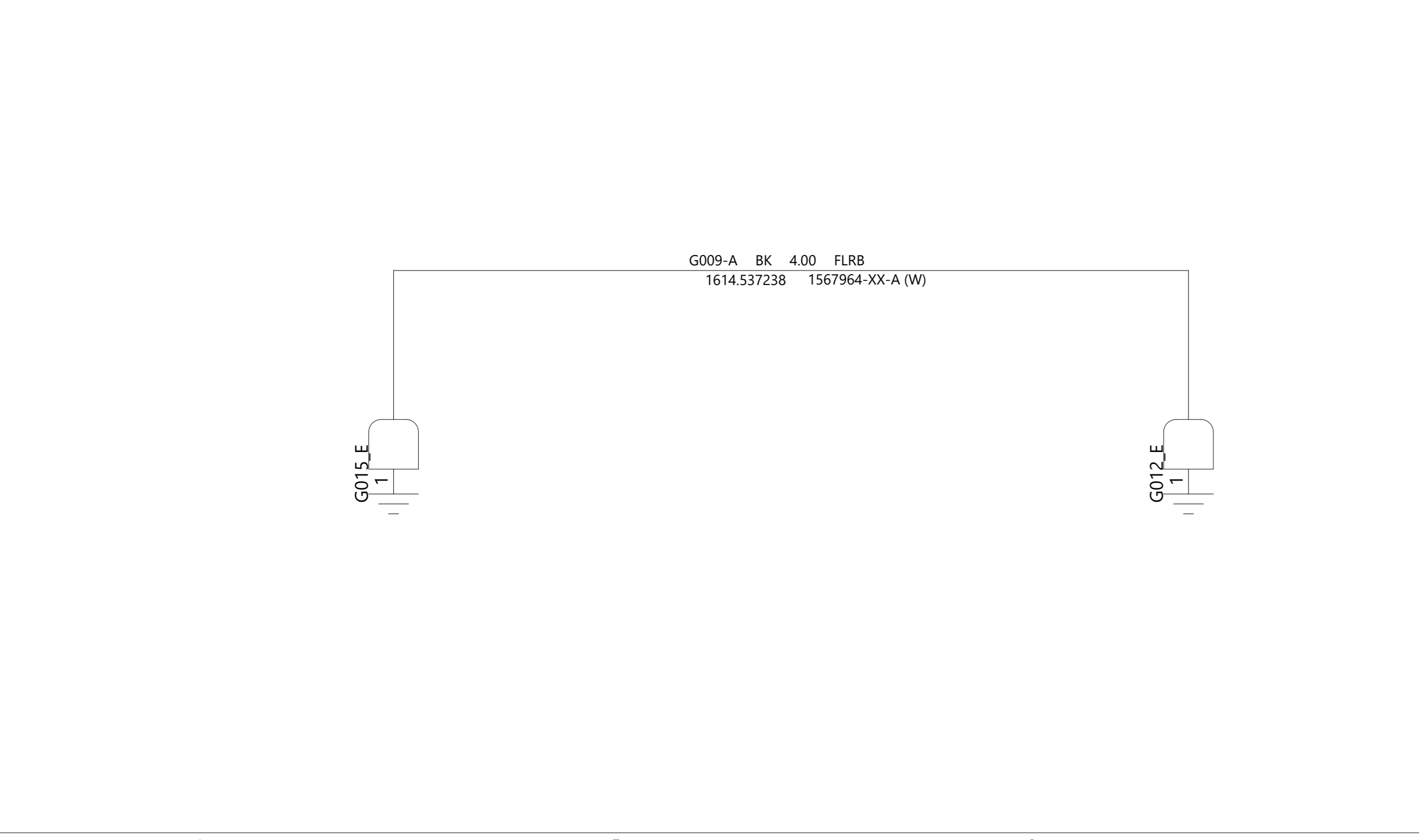
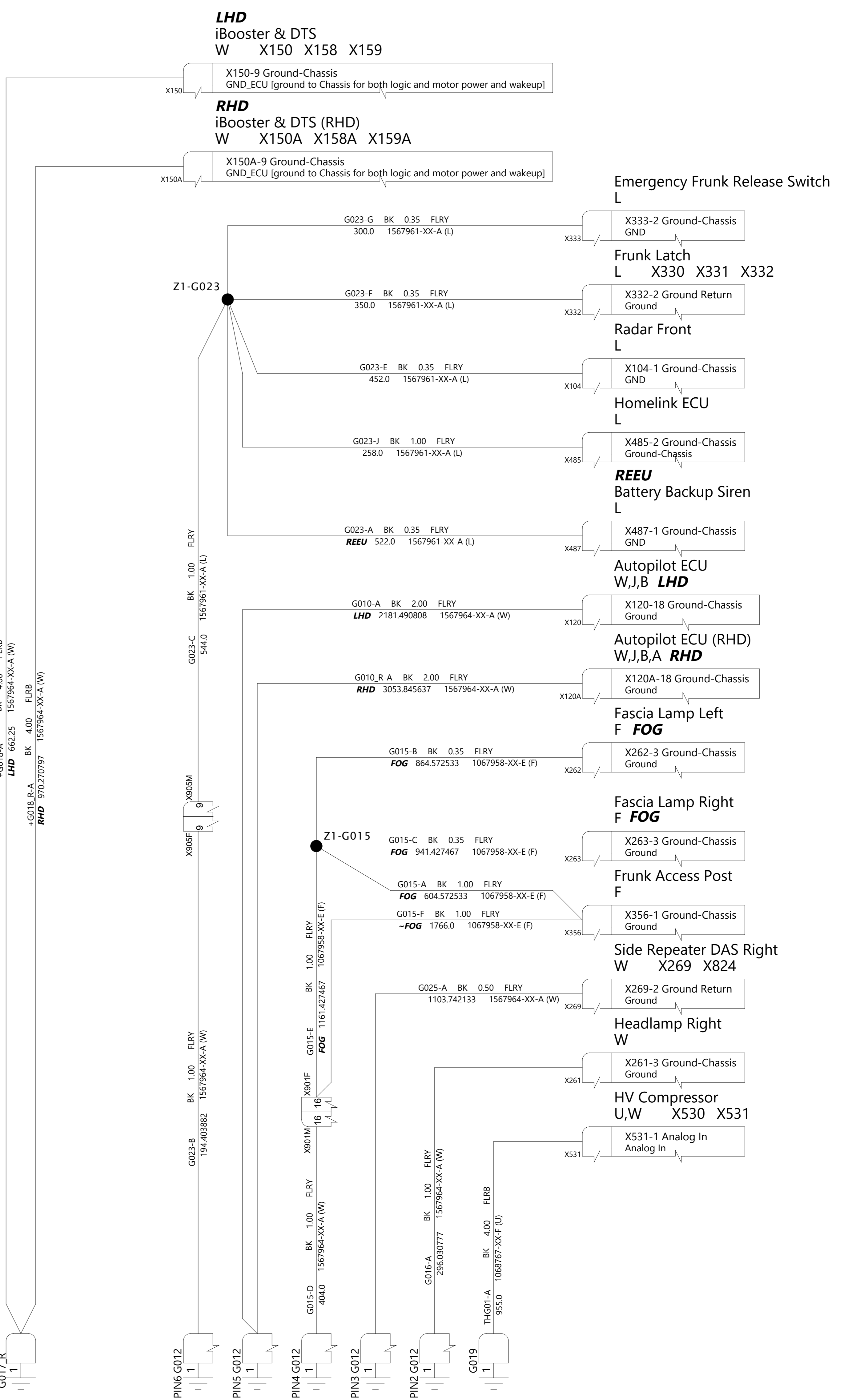
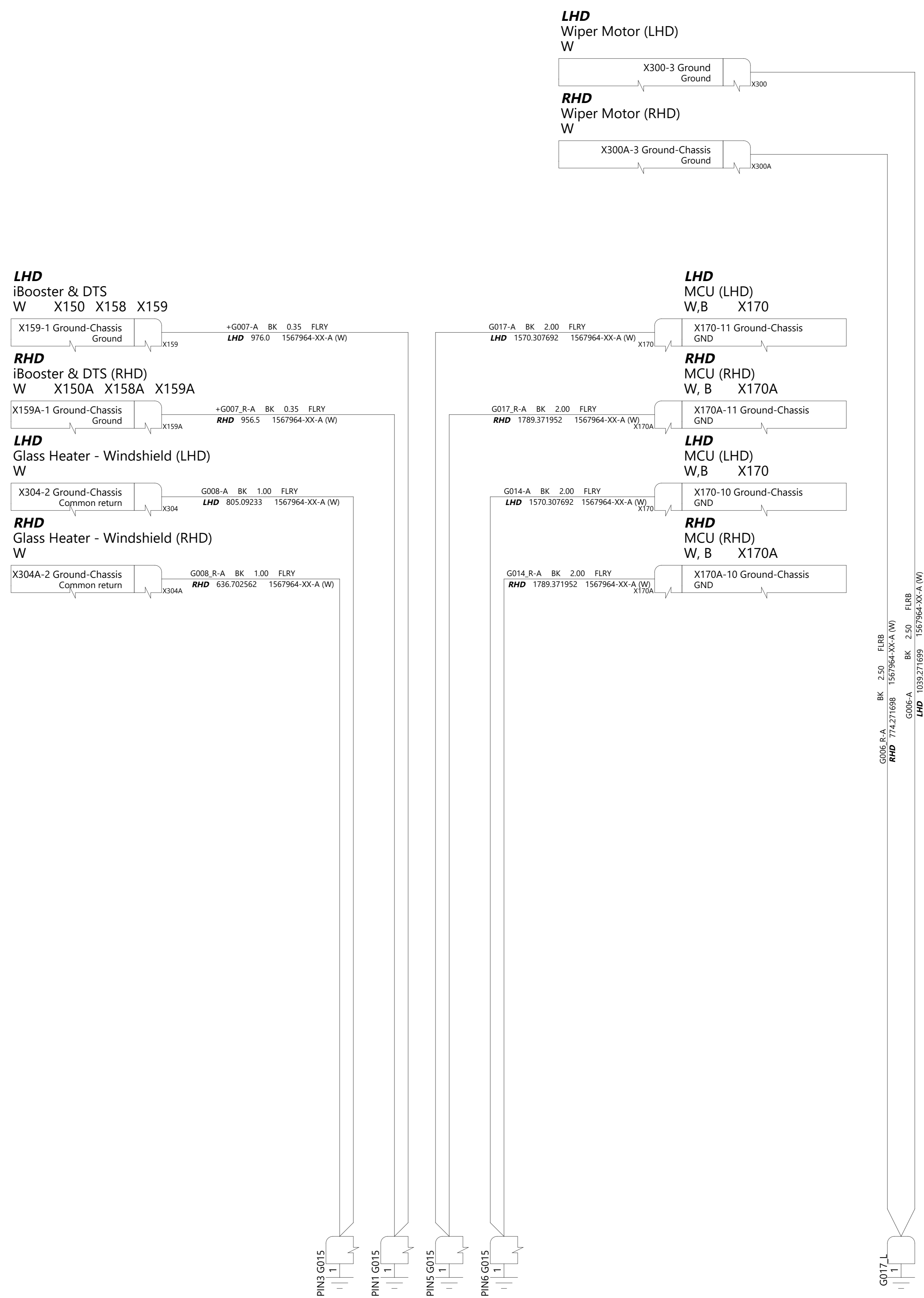
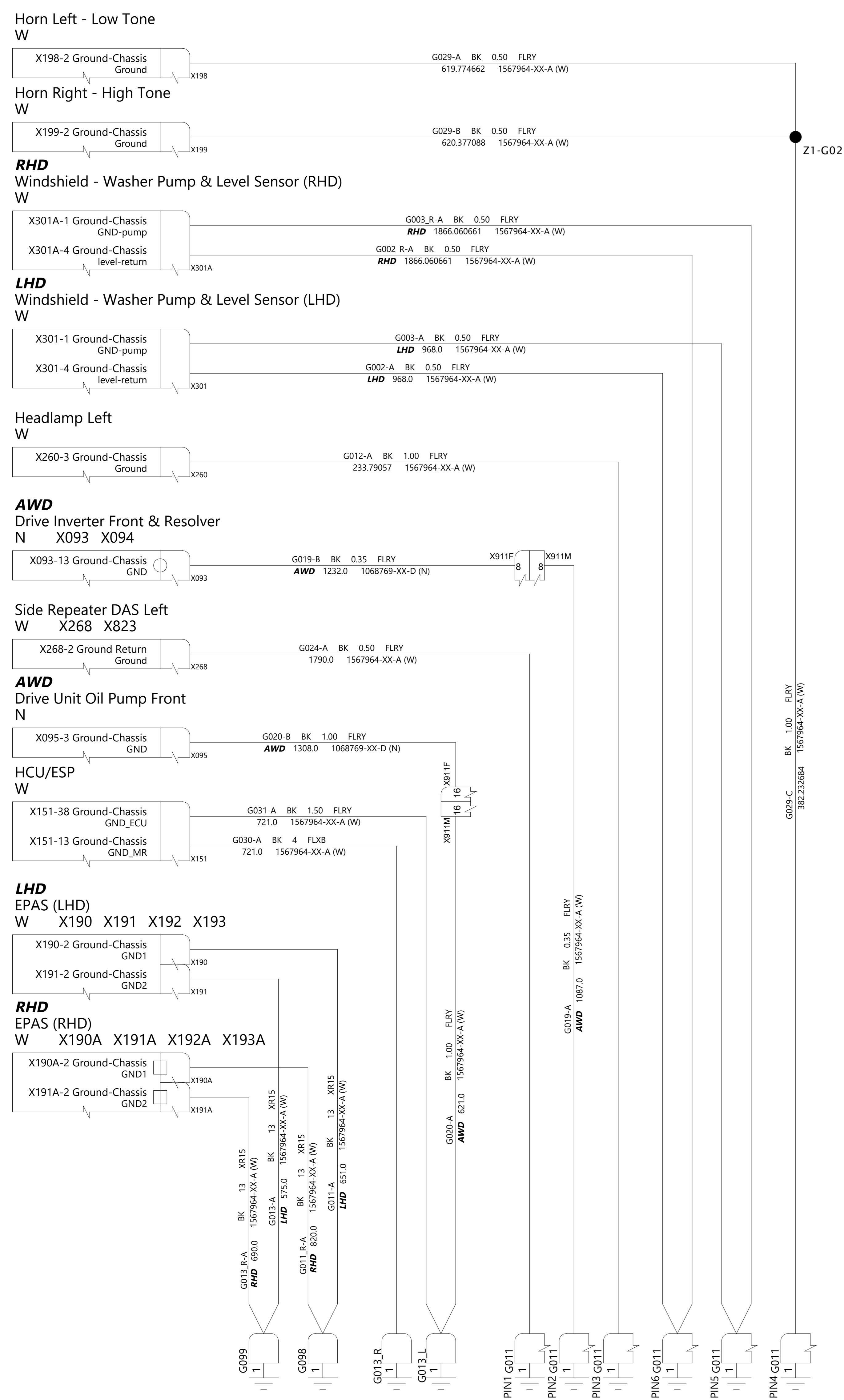
DRAWN		CHECKED		APPROVED	
MATERIAL AS SPECIFIED		FINISHING AS SPECIFIED		SCALE NONE	
PART NAME Power Distribution, E-Fuse VCRight J4-J9					
PART NUMBER	REV	SHEET	SIZE		
	2	34 OF 45	A0		

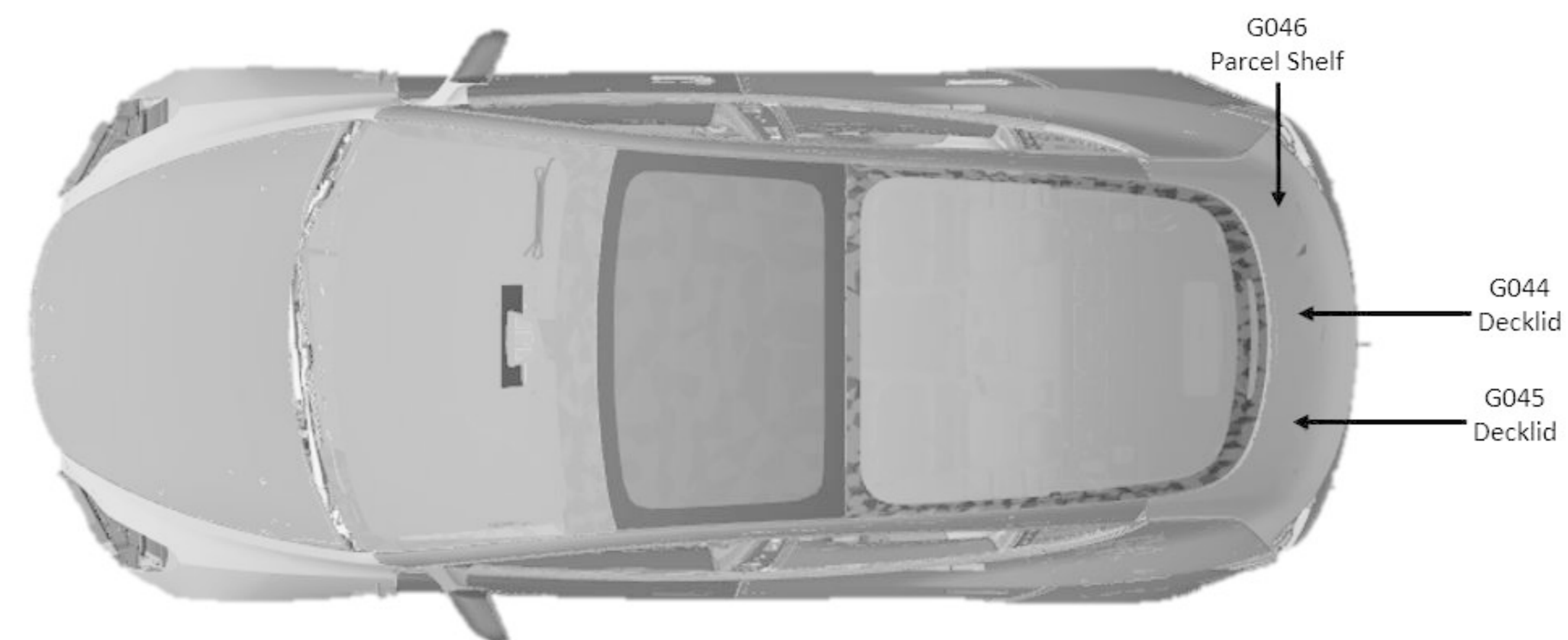
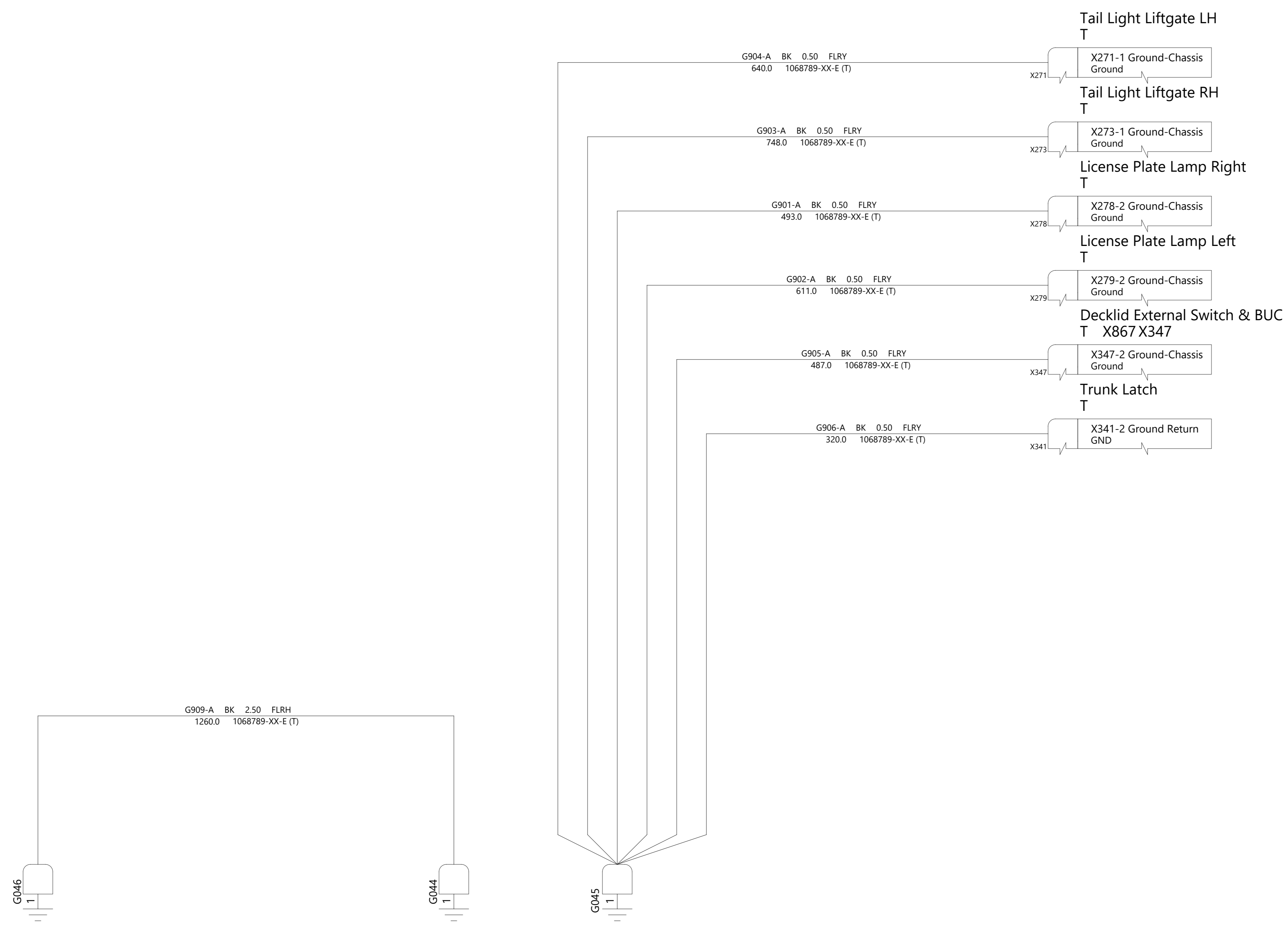


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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Power Distribution, Grounding A,B,C Pillars		
PART NUMBER	REV	SHEET
	2	35 OF 45
		SIZE A0





TESLA

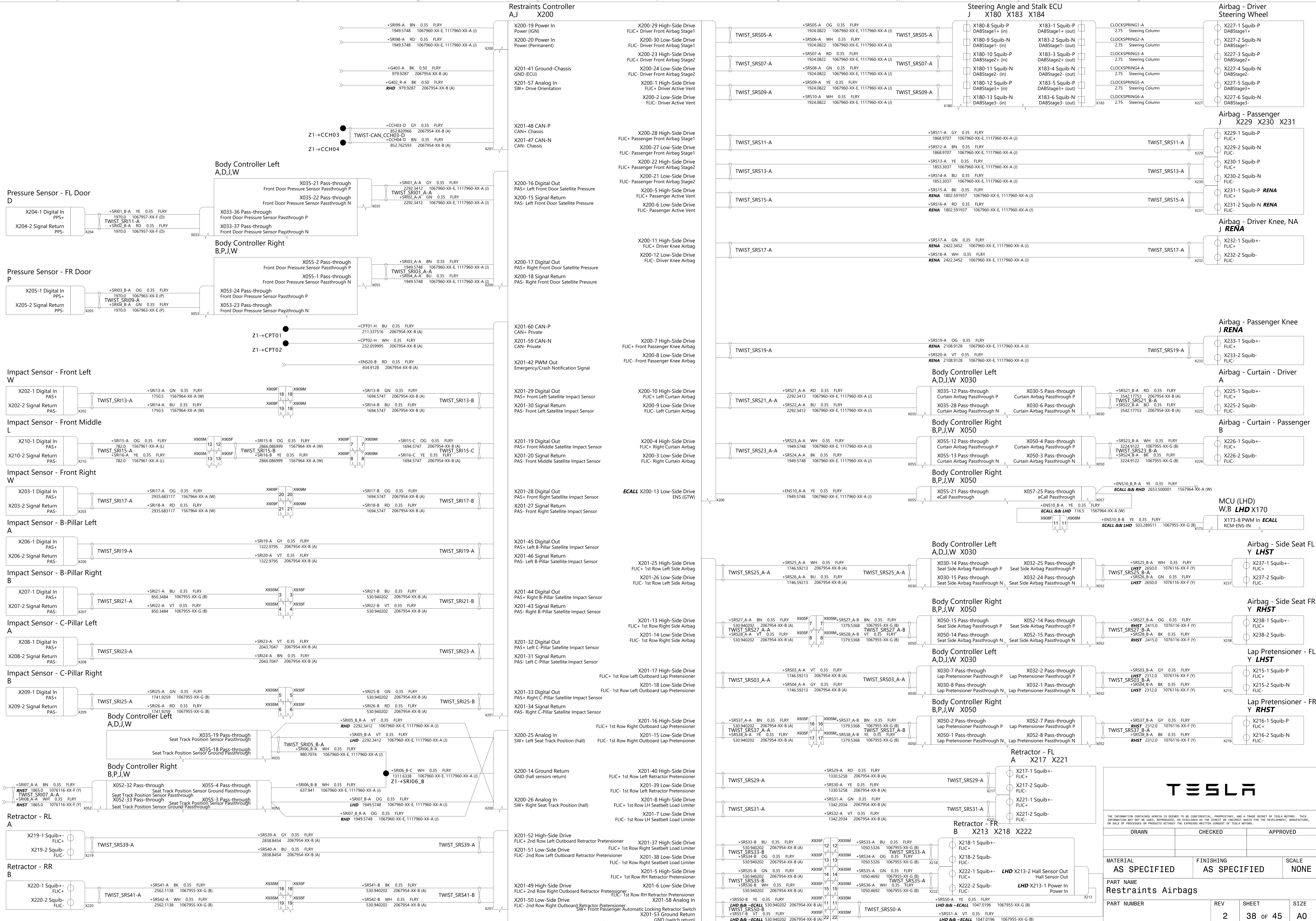
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DRAWN	CHECKED	APPROVED
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MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
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PART NAME
Power Distribution, Grounding Trunk

PART NUMBER	REV	SHEET	SIZE
	2	37 OF 45	A0

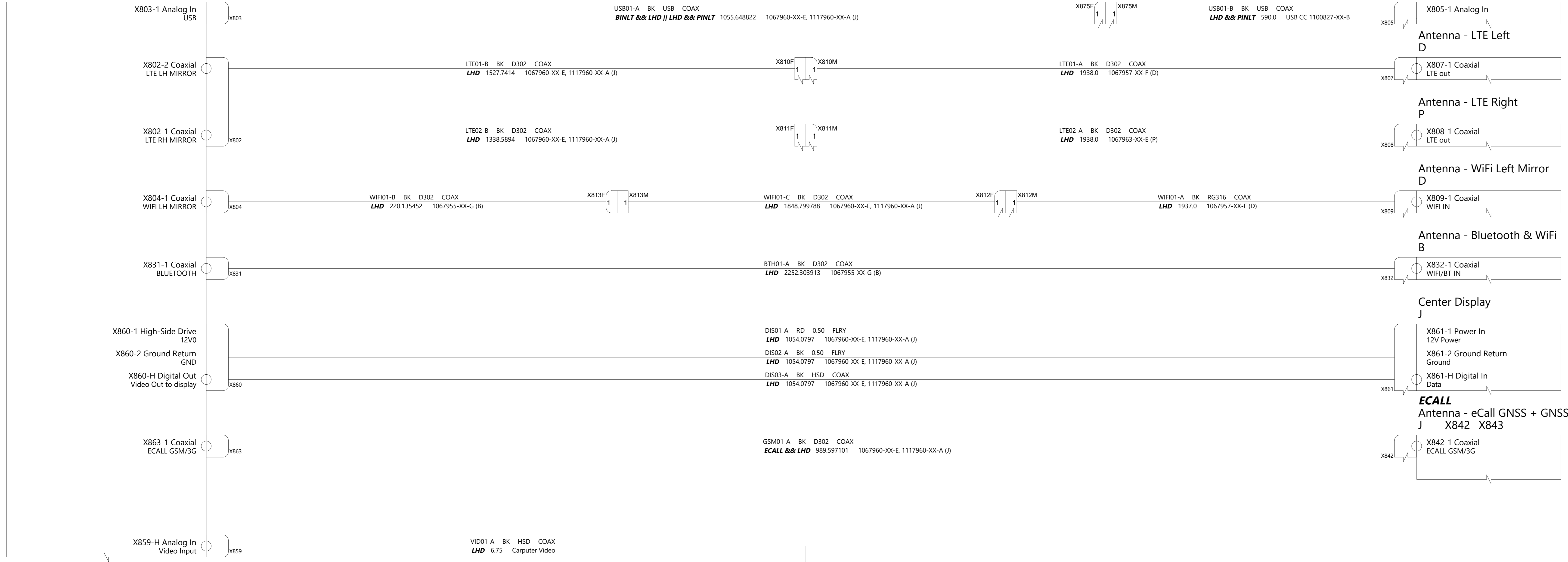


DRAWN CHECKED APPROVED			
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE	
PART NAME Restraints Airbags			
PART NUMBER	REV	SHEET	SIZE
	2	38 OF 45	A0

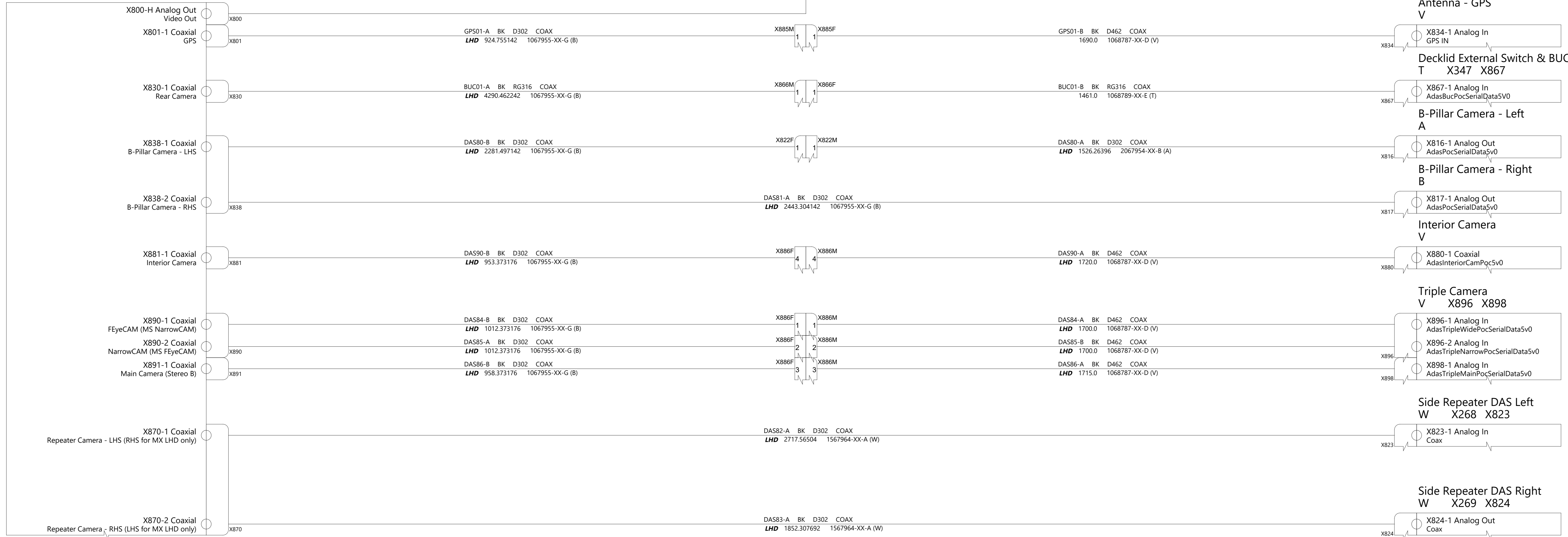


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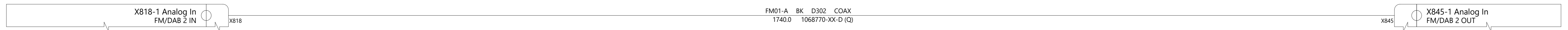
LHD
 MCU (LHD)
 W,B X170 X171 X172 X173 X174 X802 X803 X804 X831 X859 X860 X863 X864



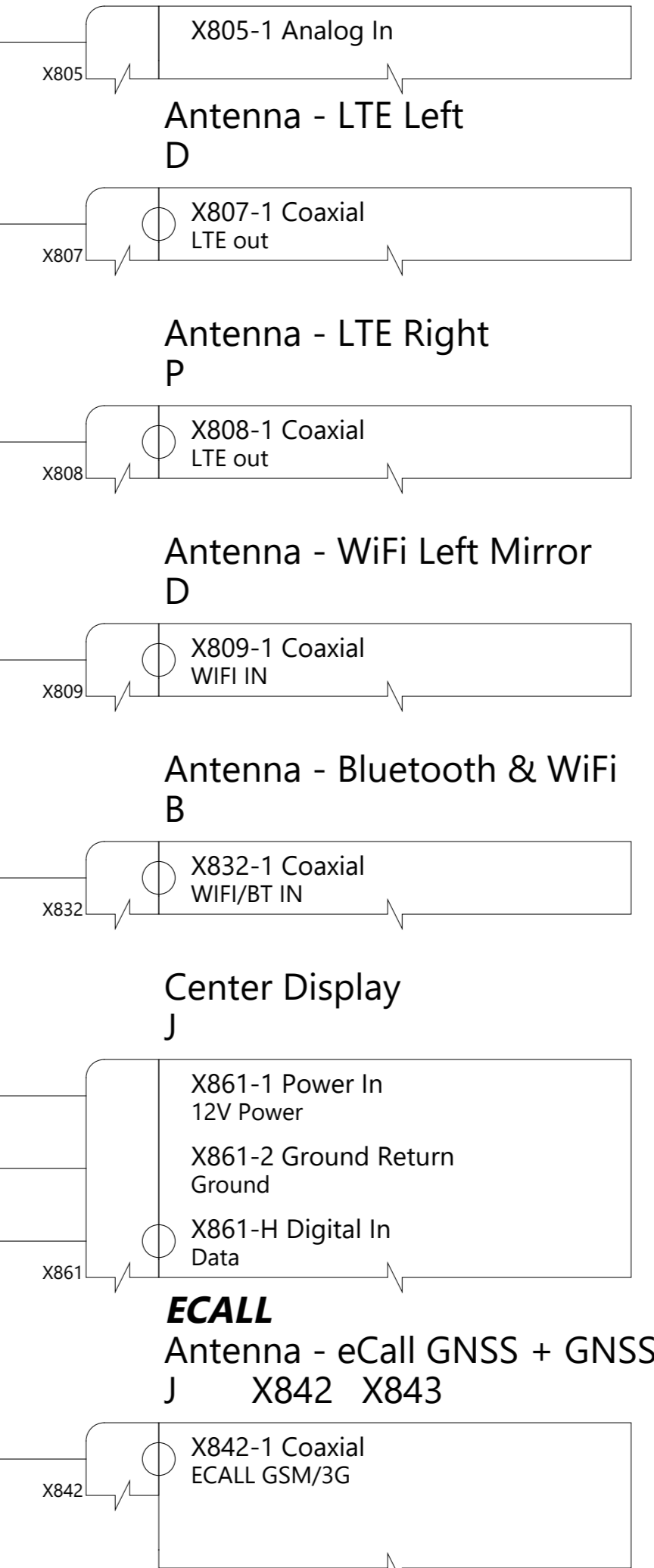
LHD
 Autopilot ECU
 W,J,B X003 X120 X121 X122 X800 X801 X830 X838 X870 X881 X890 X891



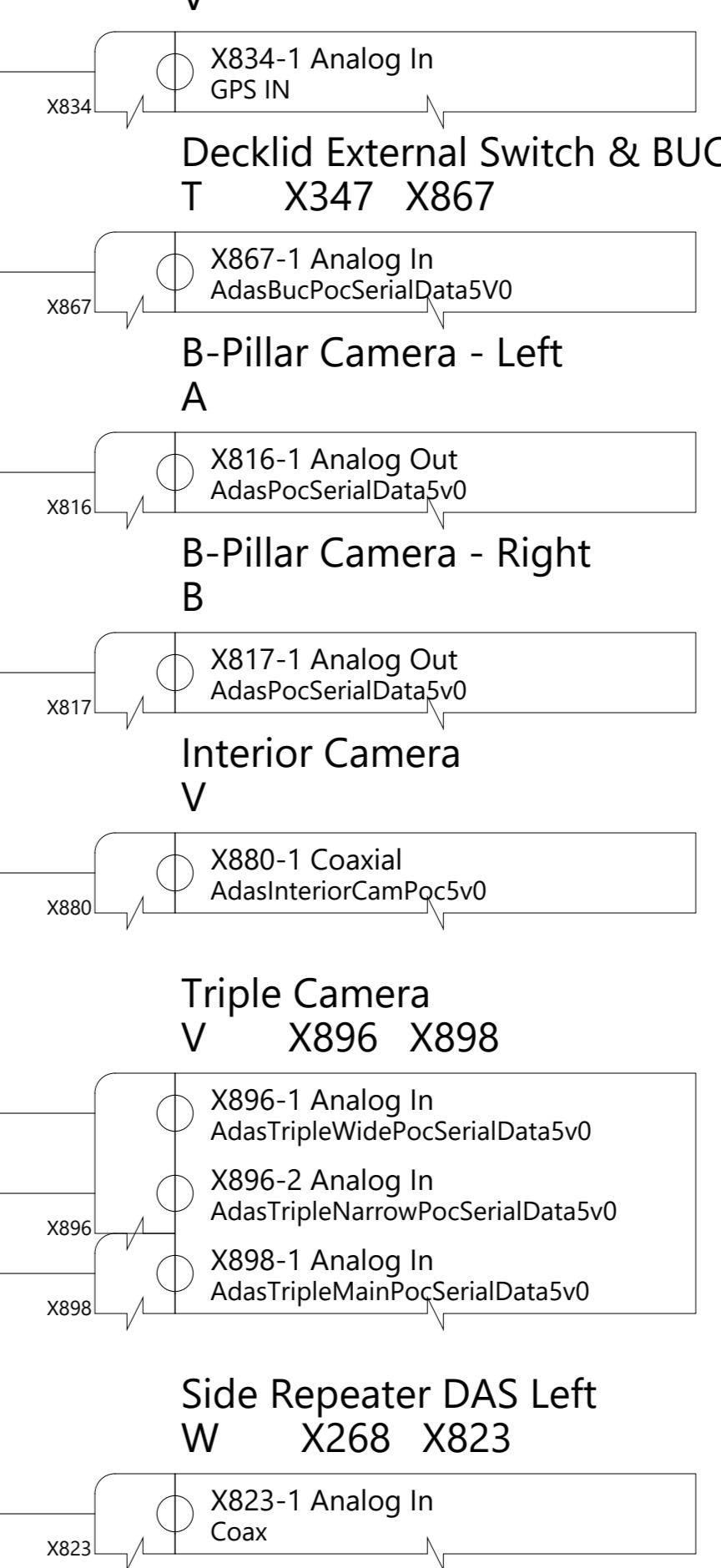
Radio Tuner
 B X562 X815 X818



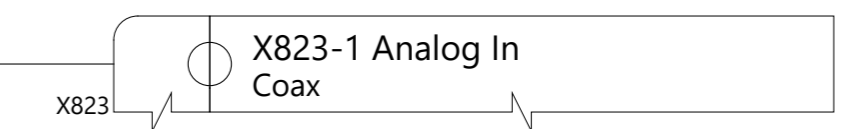
PINLT
 USB Ports Front
 C



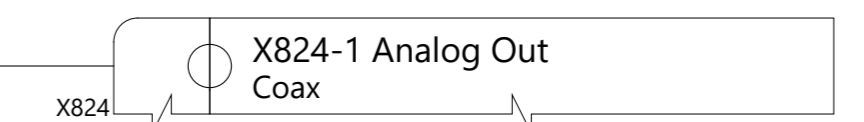
Antenna - GPS
 V



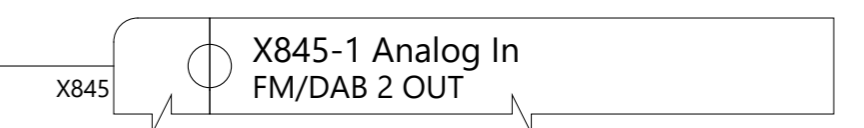
Side Repeater DAS Left
 W X268 X823



Side Repeater DAS Right
 W X269 X824



Antenna - FM/DAB
 Q

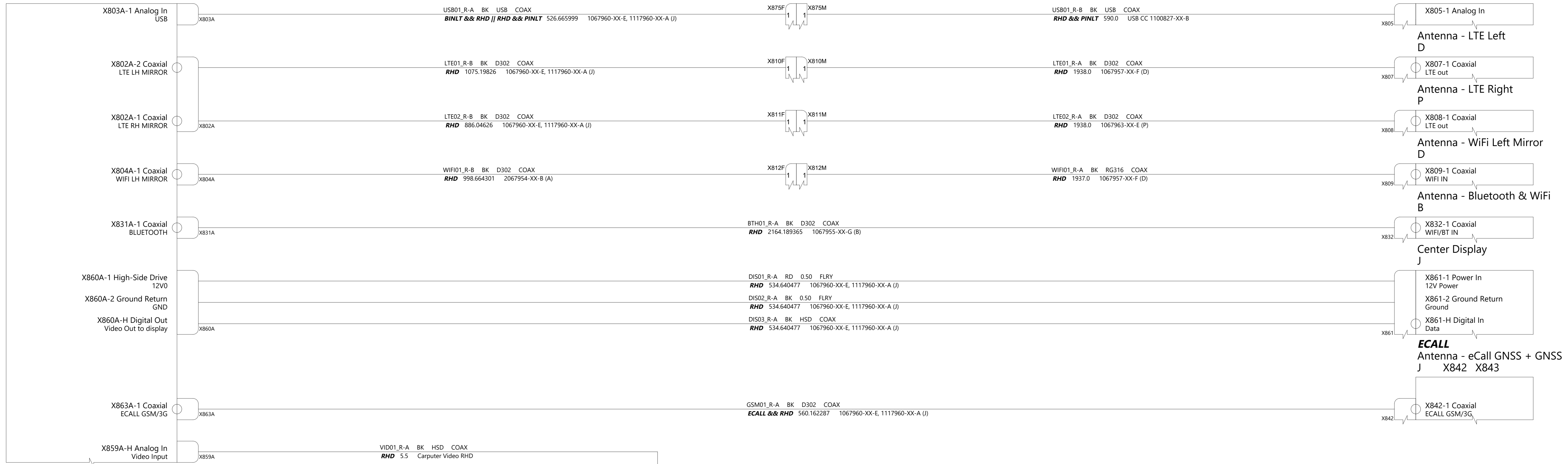


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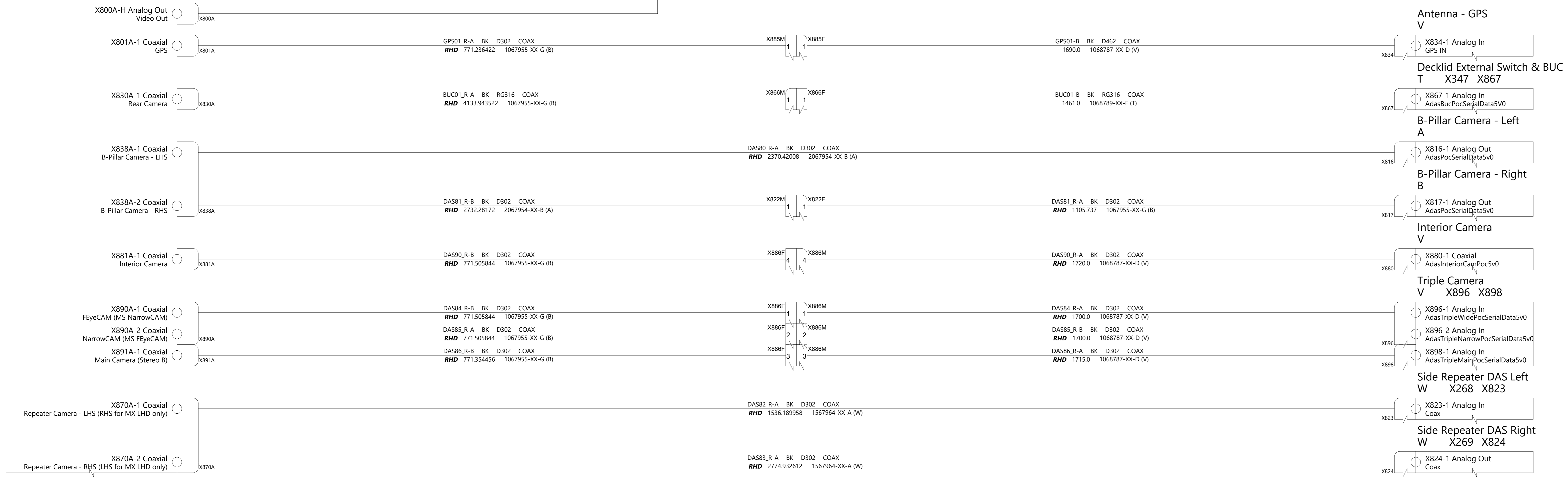
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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME RF/Special Cables		
PART NUMBER	REV 2	SHEET 39 OF 45
		SIZE A0

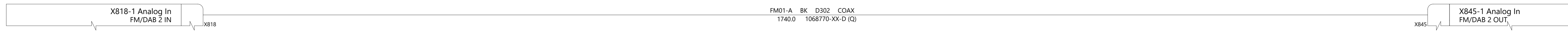
RHD
MCU (RHD)
W, B X170A X171A X172A X173A X174A X802A X803A X804A X831A X859A X860A X863A X864A



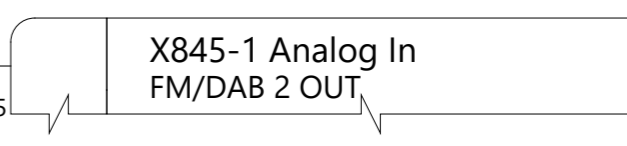
RHD
Autopilot ECU (RHD)
W,J,B,A X003A X120A X121A X122A X800A X801A X830A X838A X870A X881A X890A X981A



Radio Tuner
B X815 X818



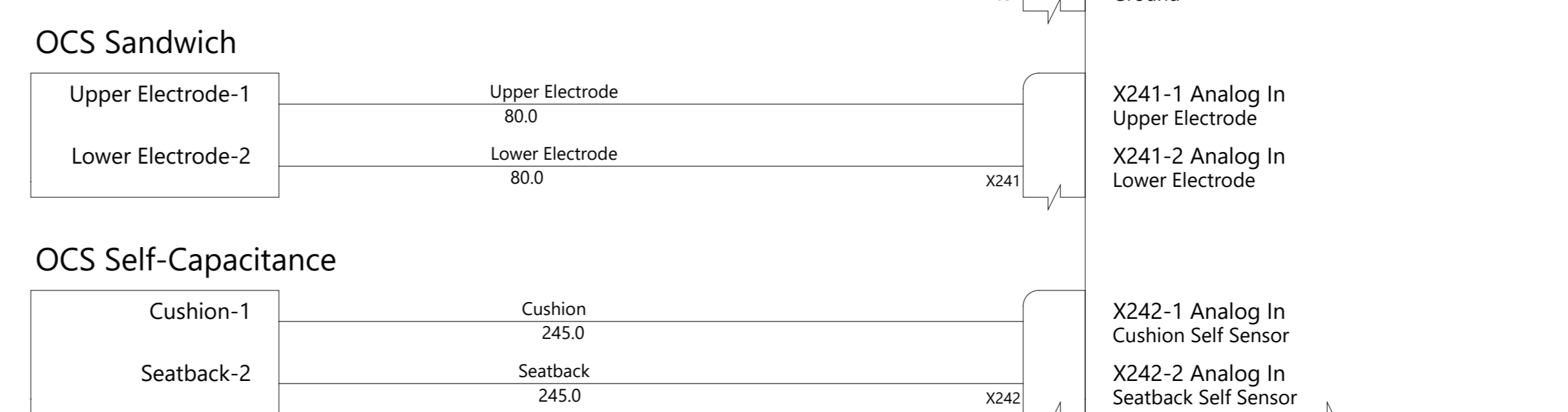
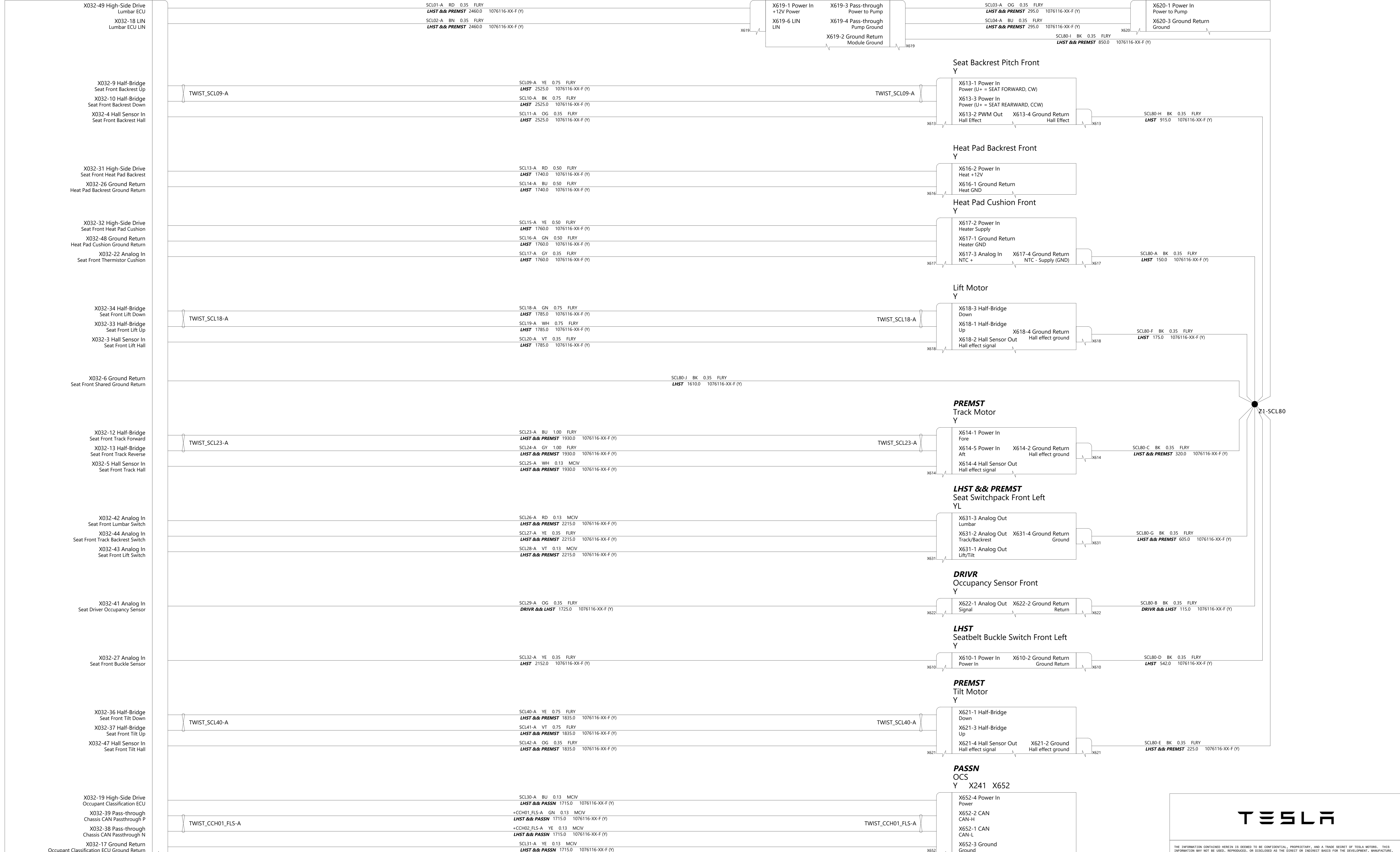
Antenna - FM/DAB
Q



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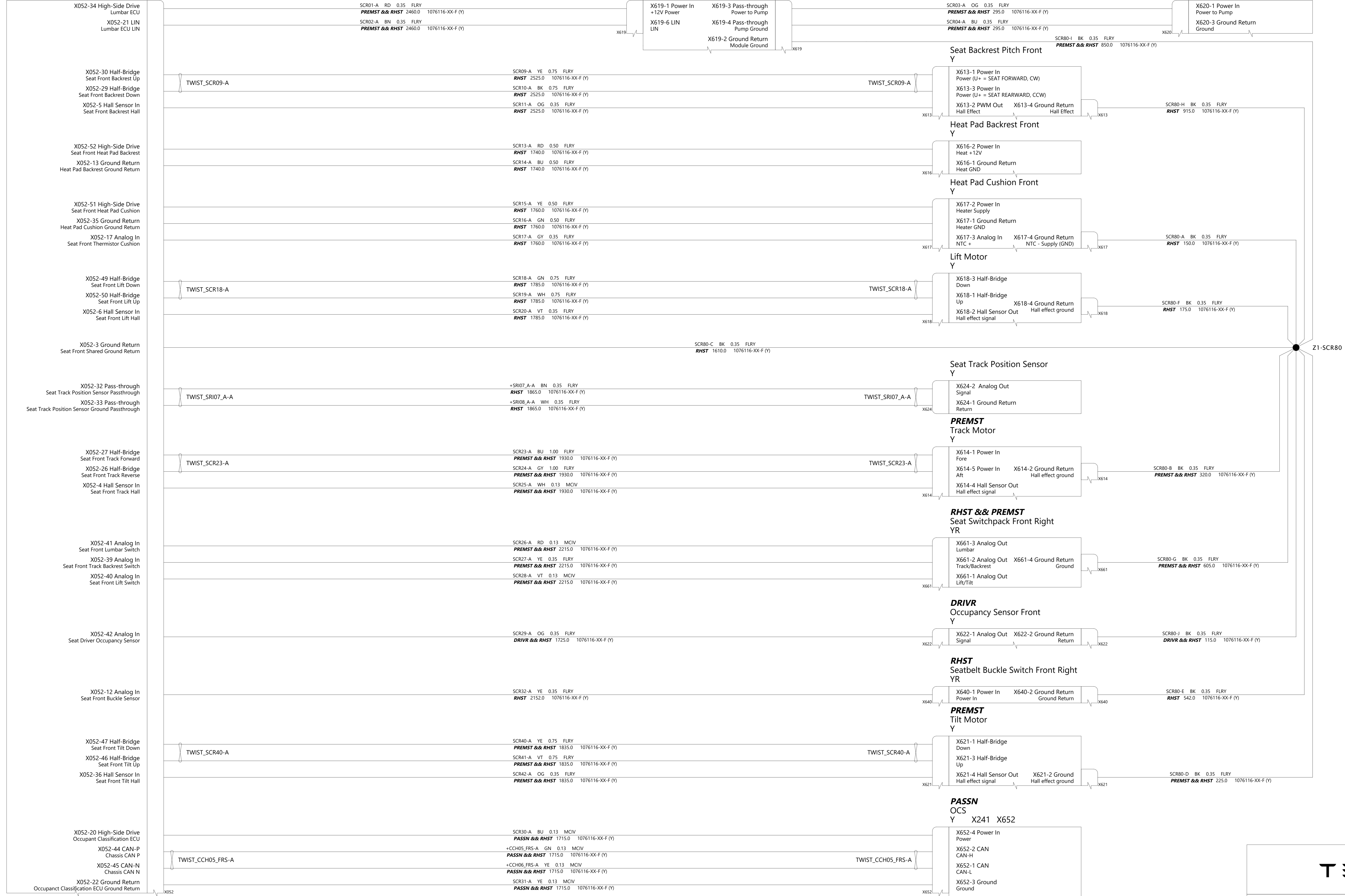
DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME RF/Special Cables, RHD		
PART NUMBER	REV	SHEET
	2	40 OF 45
		SIZE A0

Body Controller Left
A,D,J,W X030 X031 X032 X033 X034 X035 X036 X037 X038

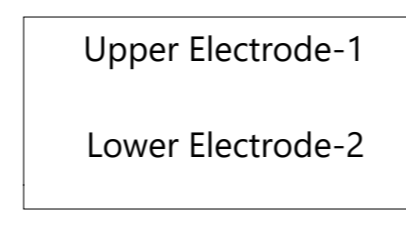


TESLA			
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DRAWN	CHECKED	APPROVED	
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE	
PART NAME Seats Front Left			
PART NUMBER	REV 2	SHEET 41 OF 45	SIZE A0

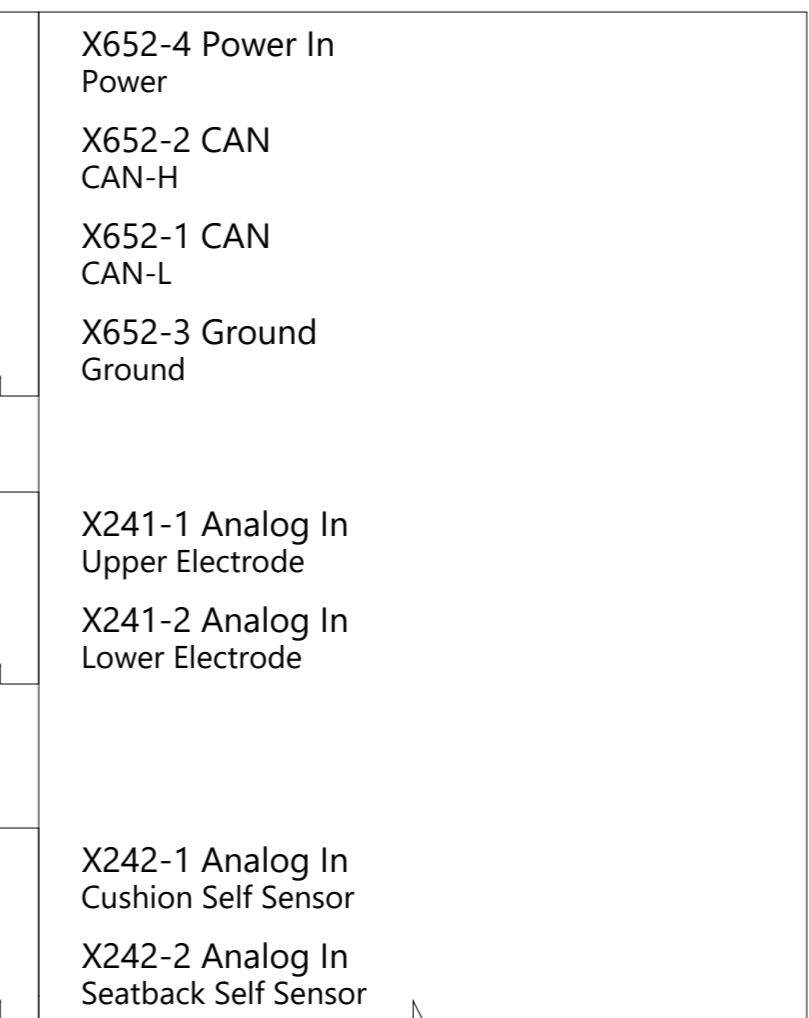
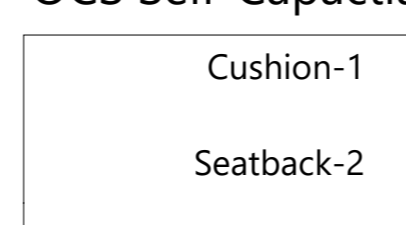
Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058



OCS Sandwich



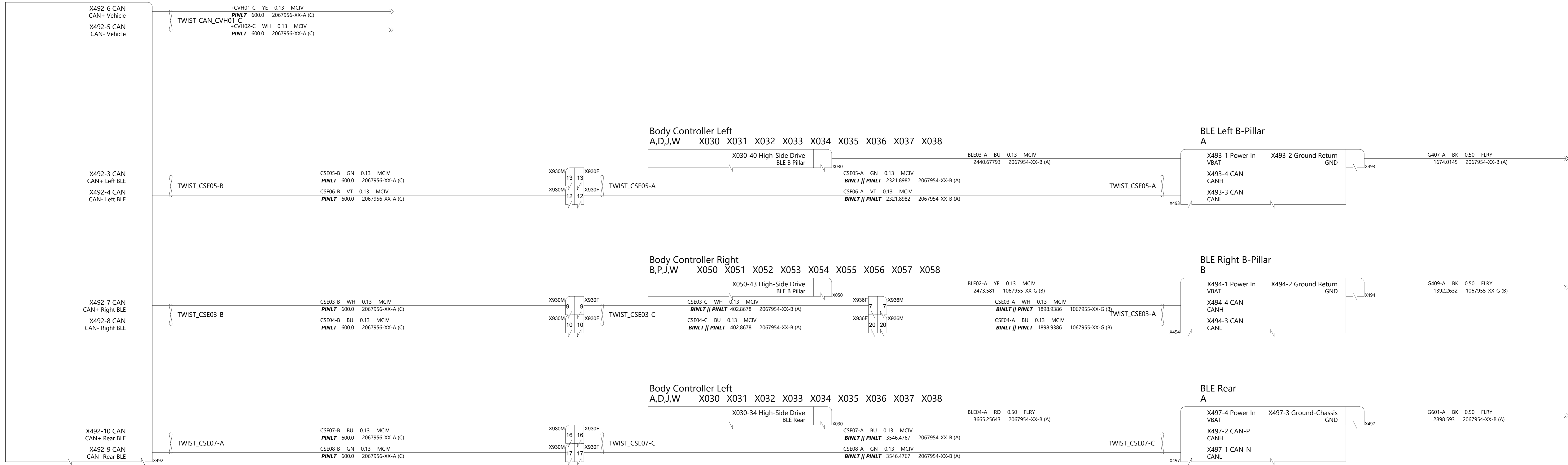
OCS Self-Capacitance



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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Seats Front Right		
PART NUMBER	REV 2	SHEET 42 OF 45
		SIZE A0

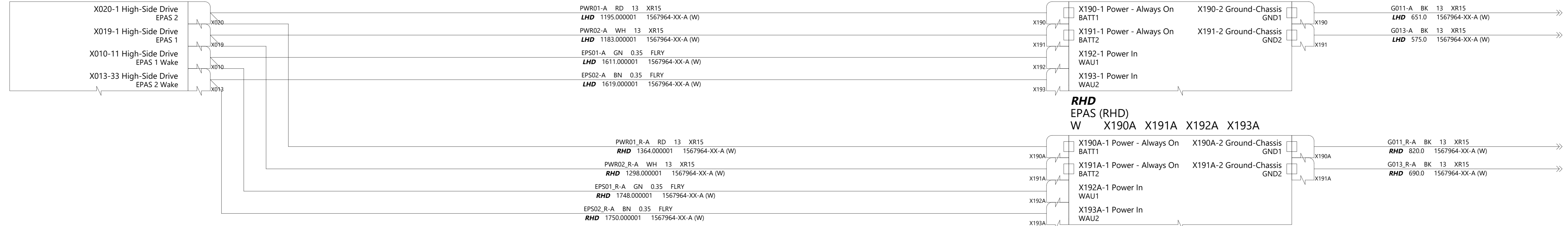
PINLT
Security Controller
C



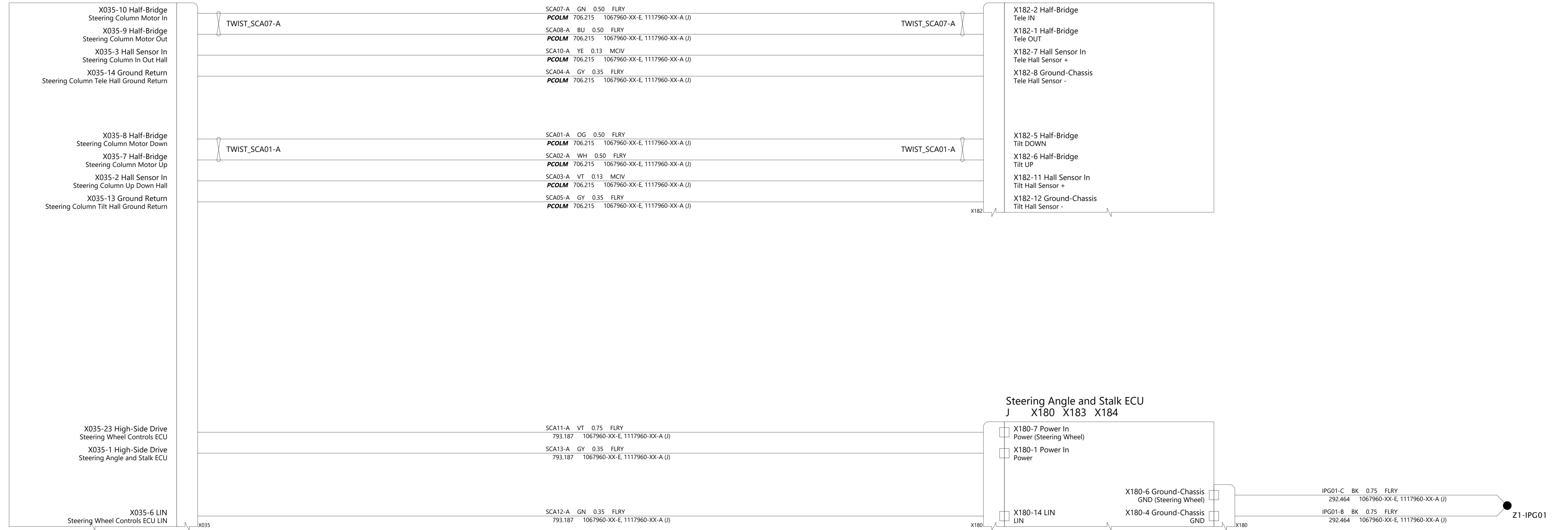
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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Security Controls		
PART NUMBER	REV	SHEET
	2	43 OF 45
		SIZE A0

Body Controller Front
W,U X010 X011 X012 X013 X014 X015 X016 X017 X018 X019 X020 X021 X022



Body Controller Left
A,D,J,W X030 X031 X032 X033 X034 X035 X036 X037 X038



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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Steering		
PART NUMBER	REV	SHEET
	2	44 OF 45
		SIZE A0

Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058



Ultrasonic Sensor LSF
F

Ultrasonic Sensor LOF
F

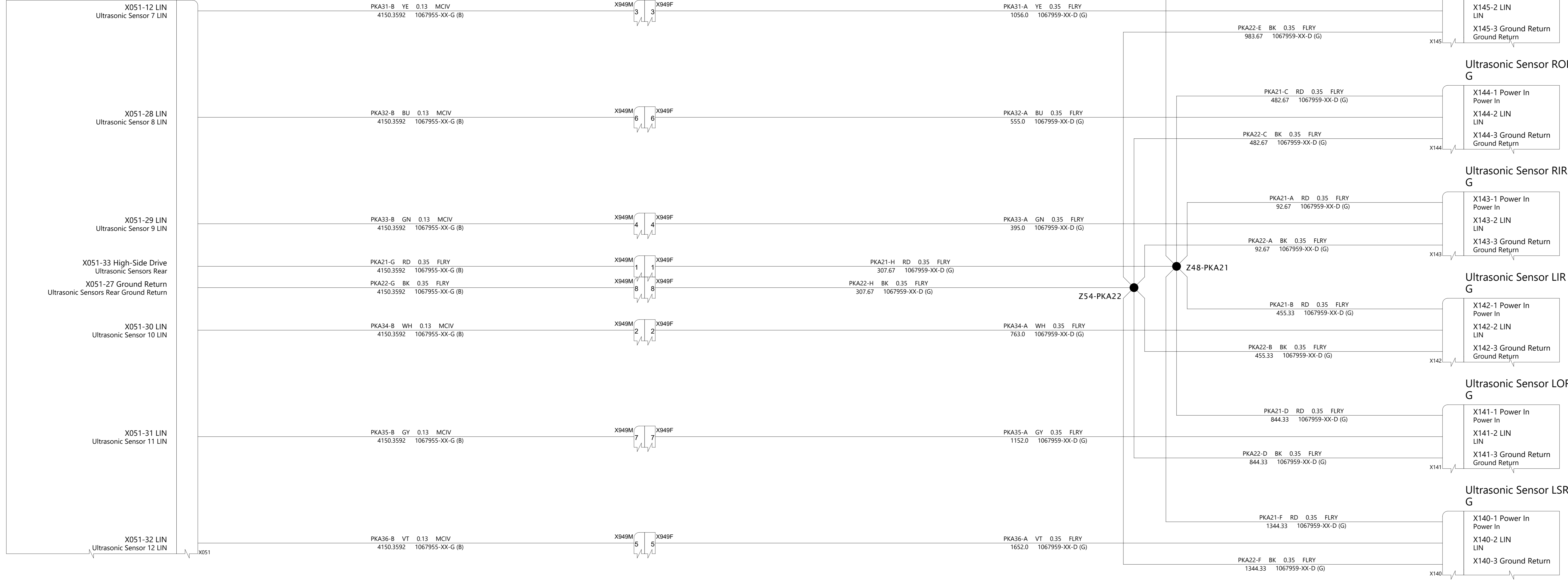
Ultrasonic Sensor LIF
F

Ultrasonic Sensor RIF
F

Ultrasonic Sensor ROF
F

Ultrasonic Sensor RSF
F

Body Controller Right
B,P,J,W X050 X051 X052 X053 X054 X055 X056 X057 X058



Ultrasonic Sensor RSR
G

Ultrasonic Sensor ROR
G

Ultrasonic Sensor RIR
G

Ultrasonic Sensor LIR
G

Ultrasonic Sensor LOR
G

Ultrasonic Sensor LSR
G



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DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Ultrasonics		
PART NUMBER	REV	SHEET
	2	45 OF 45
		SIZE A0