

Page	Description
1	Audio, Premium
2	Body Controller Front J1, J2
3	Body Controller Front J3, Cables
4	Body Controller Front J4
5	Body Controller Left J1
6	Body Controller Left J2, OHC
7	Body Controller Right J1
8	Body Controller Right J2, J5
9	Body Controllerer Dashboard
10	Brake Controls
11	CAN Chassis
12	CAN Party
13	CAN Vehicle
14	Charge Port Inlet
15	Door Front Left
16	Door Front Right
17	Door Rear
18	Drive Inverters
19	Driver Assistance
20	eCall
21	HV Battery & HVIL
22	HV Penthouse
23	HVAC Case Subassembly
24	HVAC Thermal Subassembly
25	Power Distribution, E-Fuse VCFront, J1-J4
26	Power Distribution, E-Fuse VCFront, J5-J12
27	Power Distribution, E-Fuse VCLeft, J1-J3
28	Power Distribution, E-Fuse VCLeft, J4-J9
29	Power Distribution, E-Fuse VCRight, J1-J3
30	Power Distribution, E-Fuse VCRight, J4-J9
31	Power Distribution, Grounding A,B,C Pillars
32	Power Distribution, Grounding Frunk
33	Power Distribution, Grounding Trunk
34	Restraints Airbags
35	RF/Special Cables
36	Seats Front Left
37	Seats Front Right
38	Security Controls
39	Steering
40	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	VT	Violet (Purple)
GN	Green	WH	White
GY	Gray	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:

- 1) Switches [Relays] are shown in their inactive [de-energized] state.
- 2) Splices may be split across pages for visual clarity with respect to the function displayed on the particular page.
- 3) 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.
- 4) Wire sizes are specified in mm^2 cross-sectional area (CSA) per SAE 1127/8
- 5) 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.
- 6) Unless otherwise specified at the device pins, terminal plating is to be Tin or Pre-Tin

TERMINAL PLATING

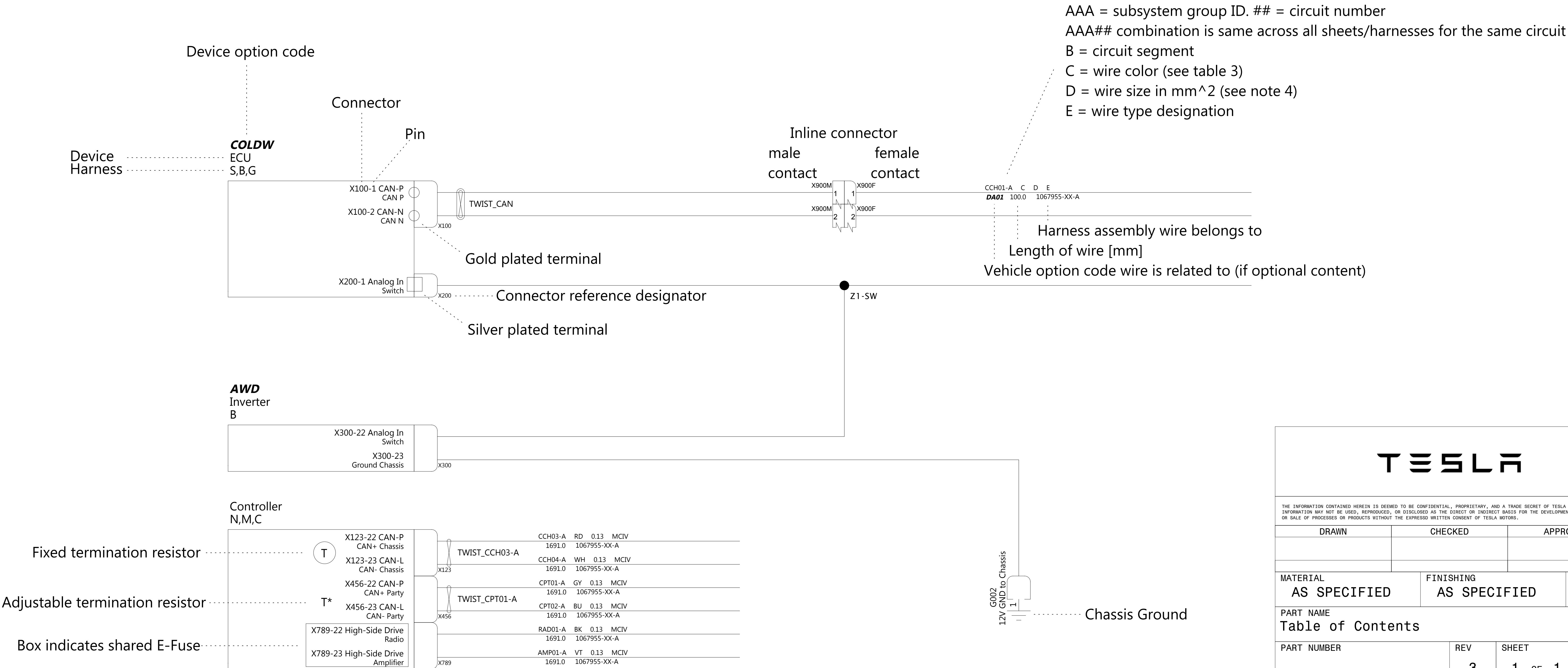
☐ GOLD TERMINAL NECESSARY

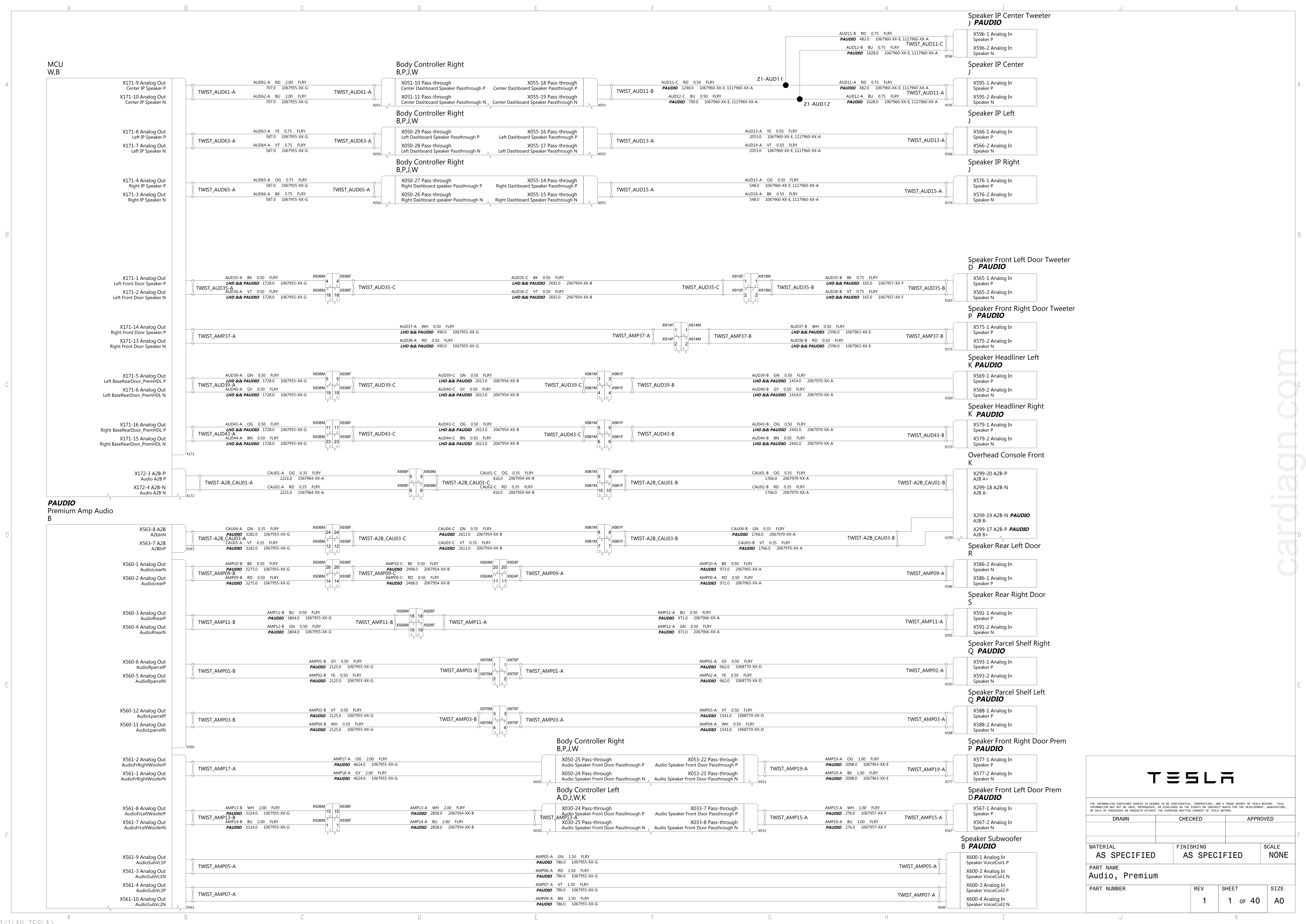
☐ SILVER PLATING NECESSARY

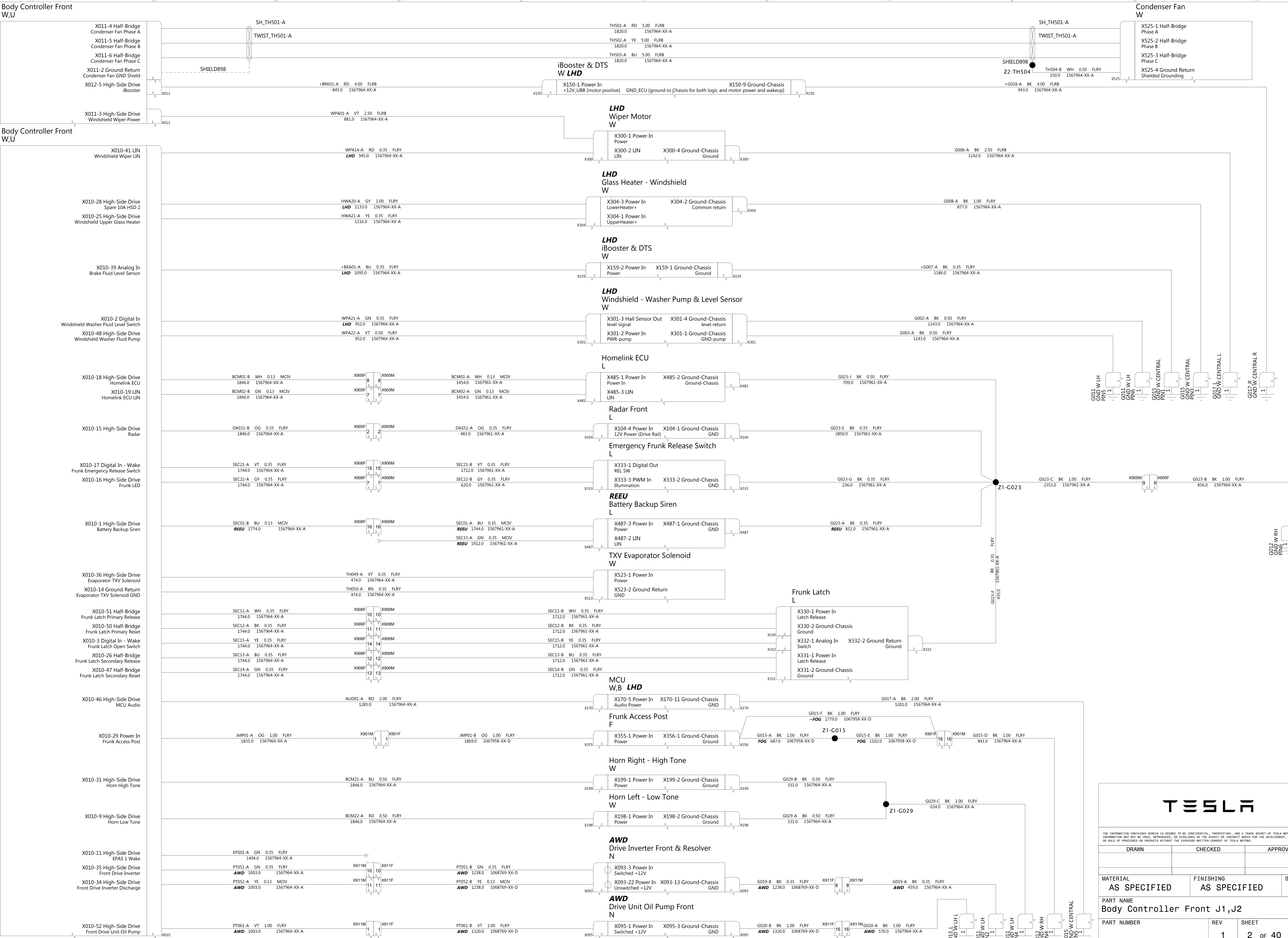
- 7) Inline connector gender specification is based on the terminal type.
Inline connectors with "M" suffix have male, tab or pin terminals
Inline connectors with "F" suffix have female, receptacle or socket terminals

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
PMIRROR	Premium Mirror with Powerfold
REEU	Region Europe
RENA	Region North America
CSUSP	Coil Suspension
PREMST	Premium Seat







TESLA

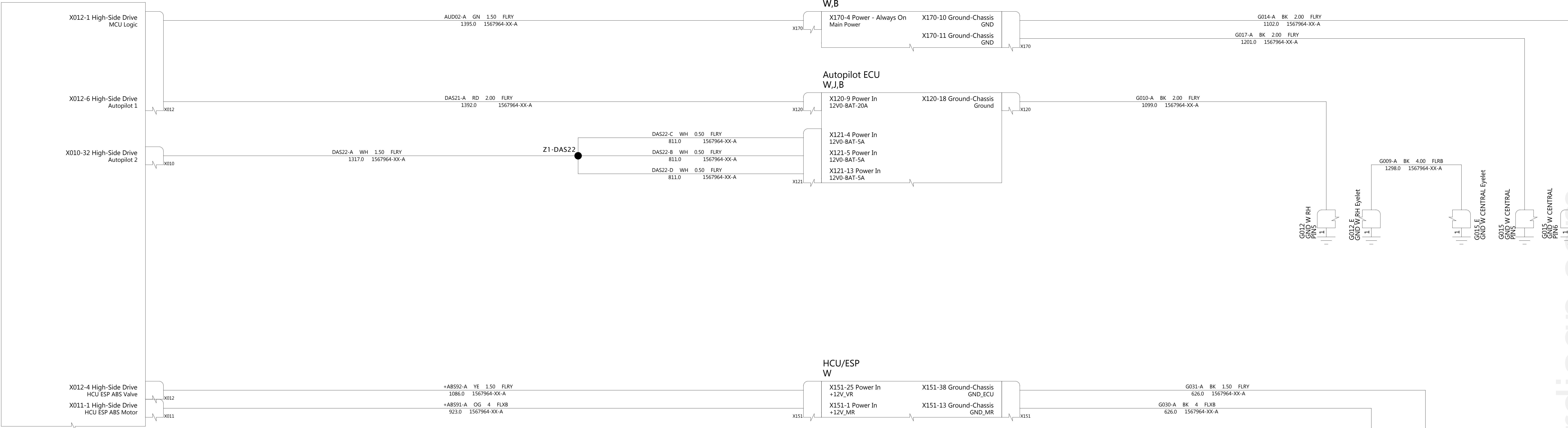
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

DRAWN	CHECKED	APPROVED

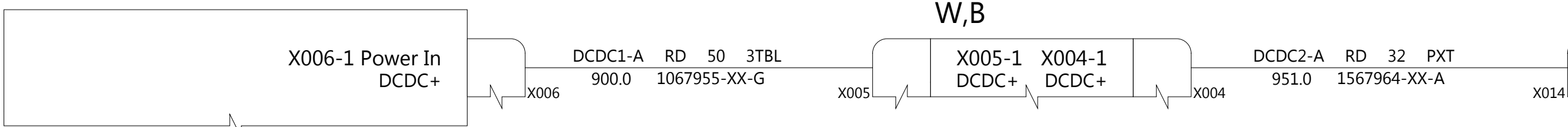
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
--------------------------	---------------------------	---------------

PART NAME Body Controller Front J1,J2			
PART NUMBER	REV 1	SHEET 2 OF 40	SIZE A0

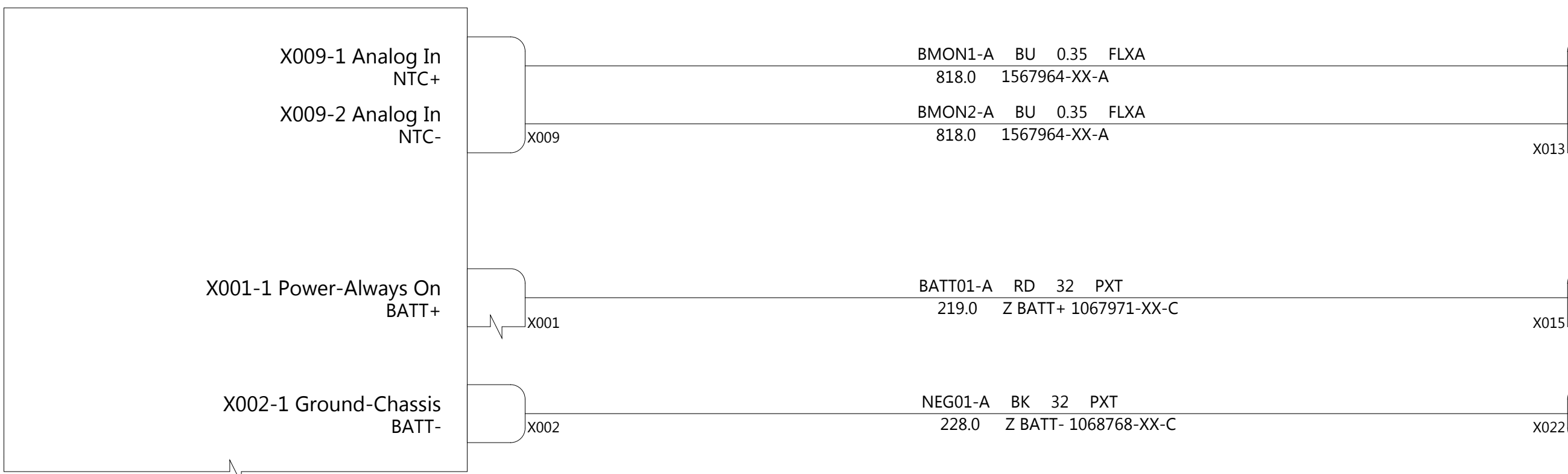
Body Controller Front
W,U



HV Battery
B



12V Battery
W



TESLA

THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

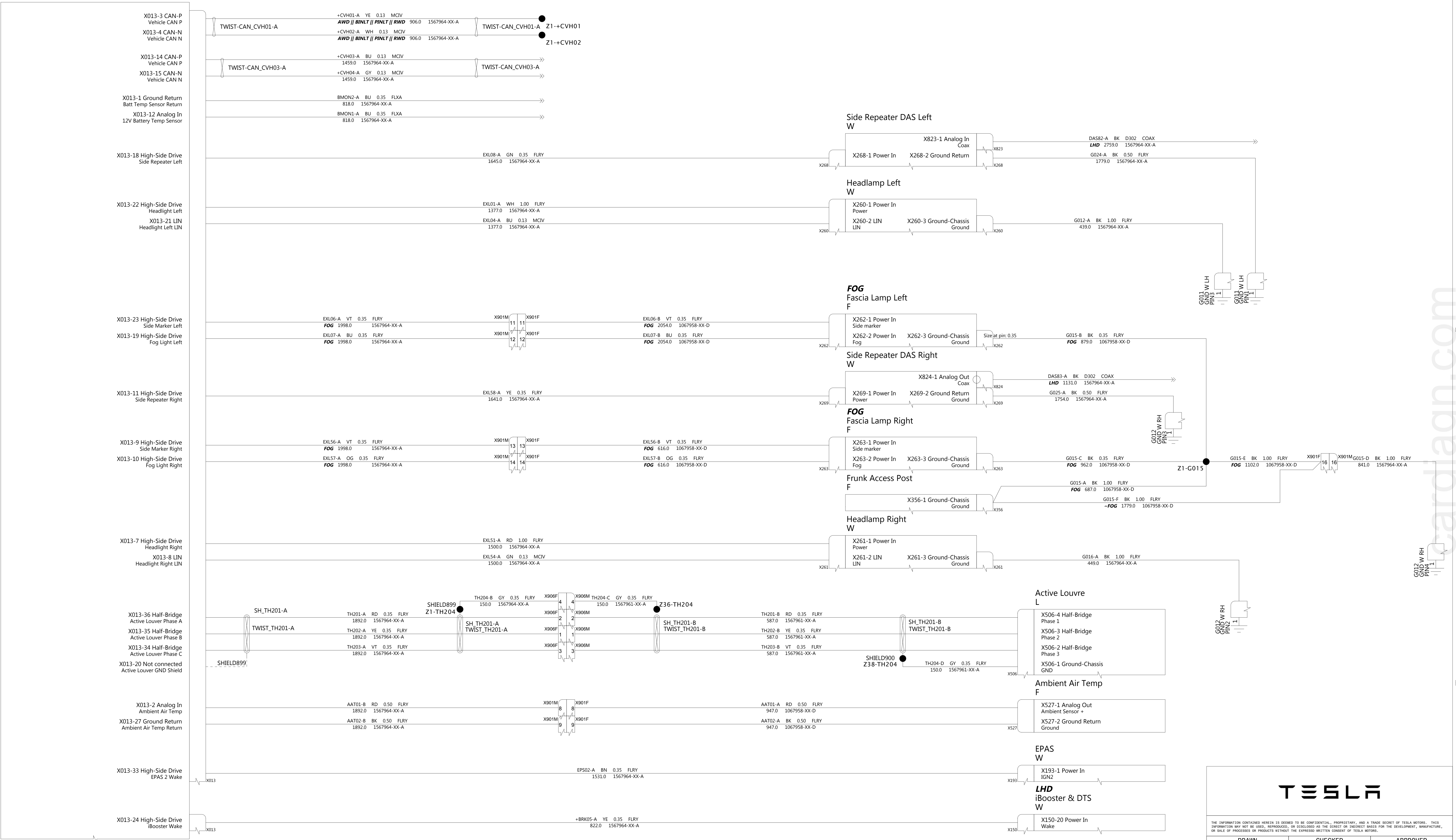
DRAWN	CHECKED	APPROVED

MATERIAL	FINISHING	SCALE
AS SPECIFIED	AS SPECIFIED	NONE

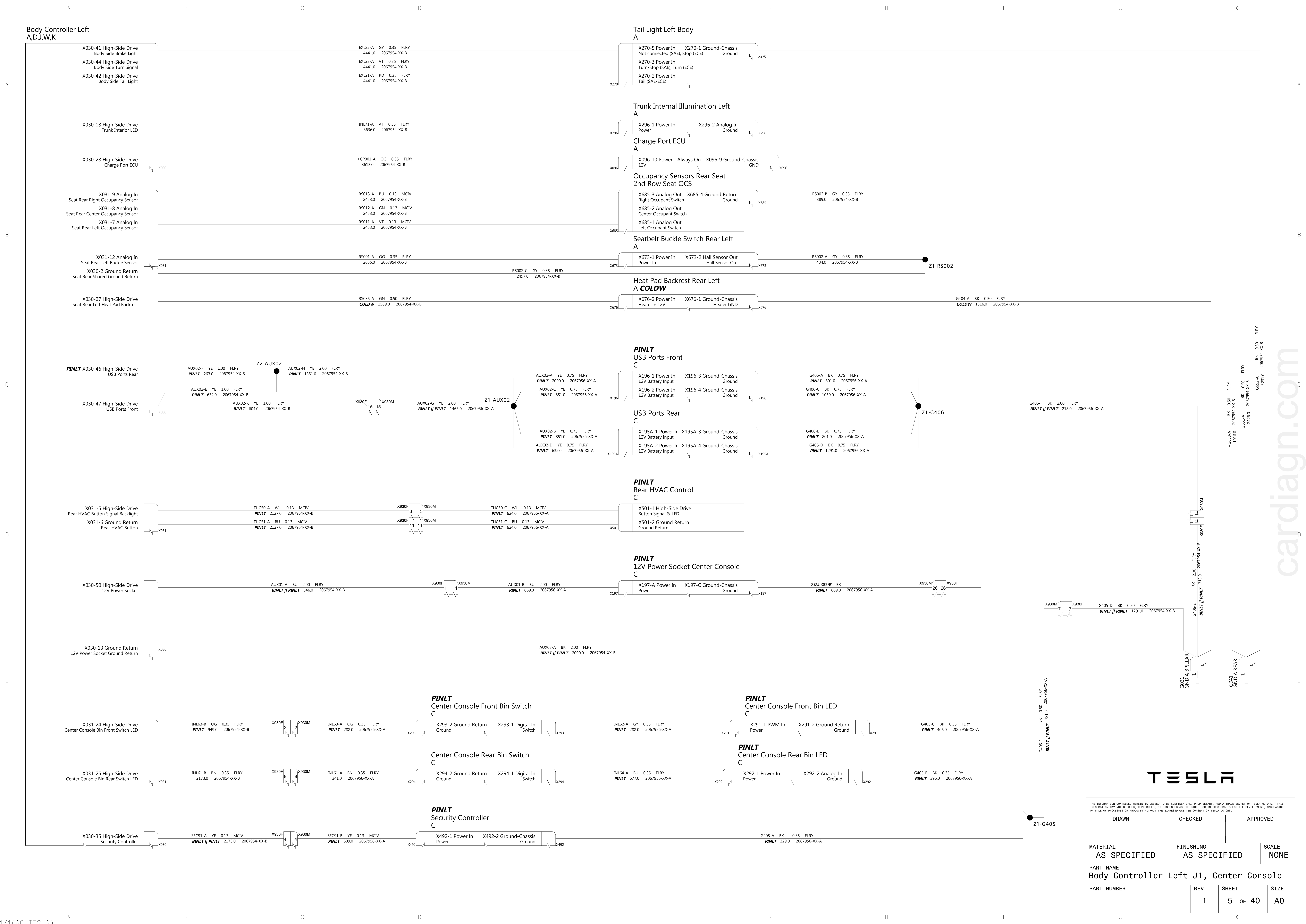
PART NAME
Body Controller Front J3, Cables

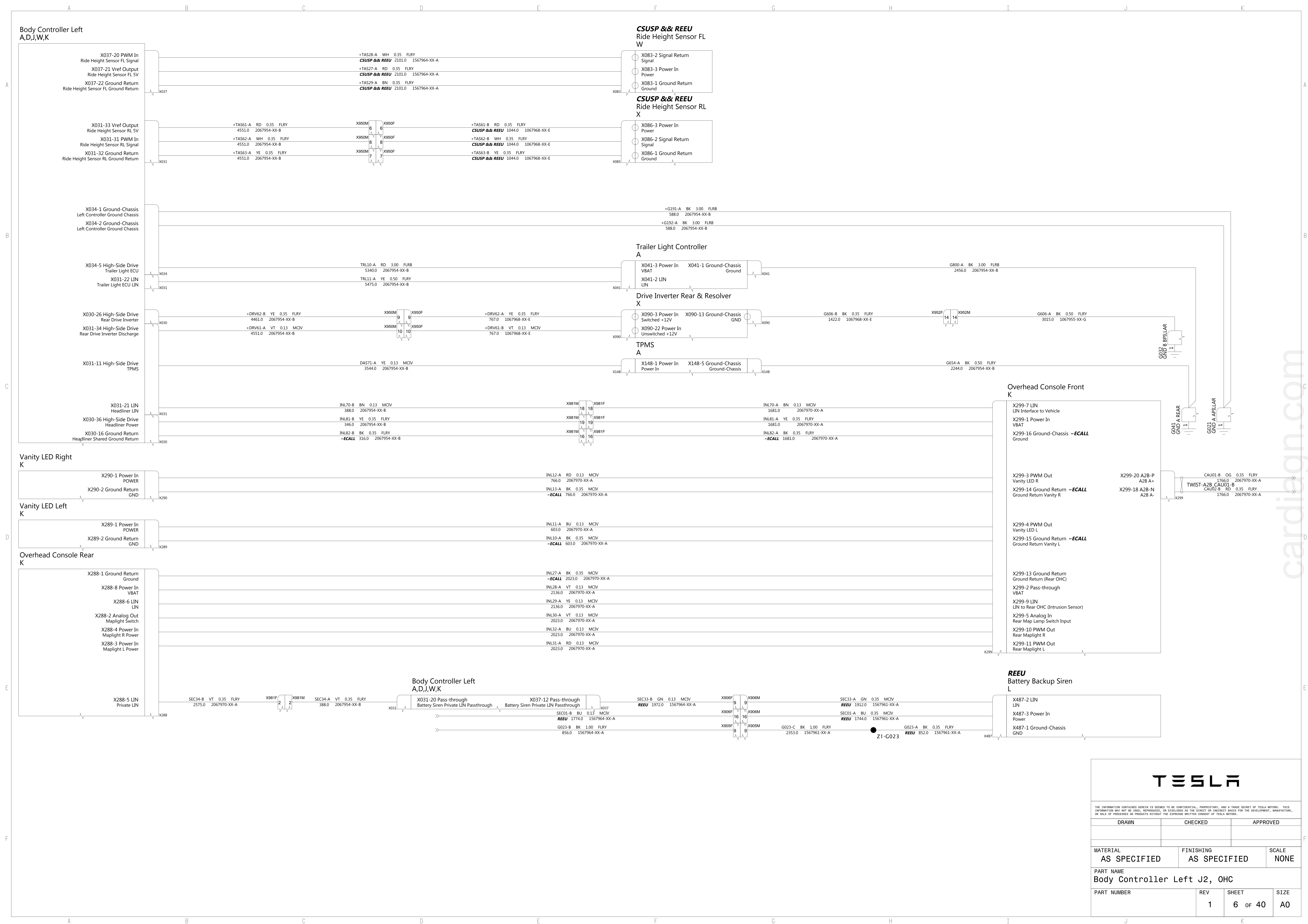
PART NUMBER	REV	SHEET	SIZE
	1	3 OF 40	A0

Body Controller Front
W,U

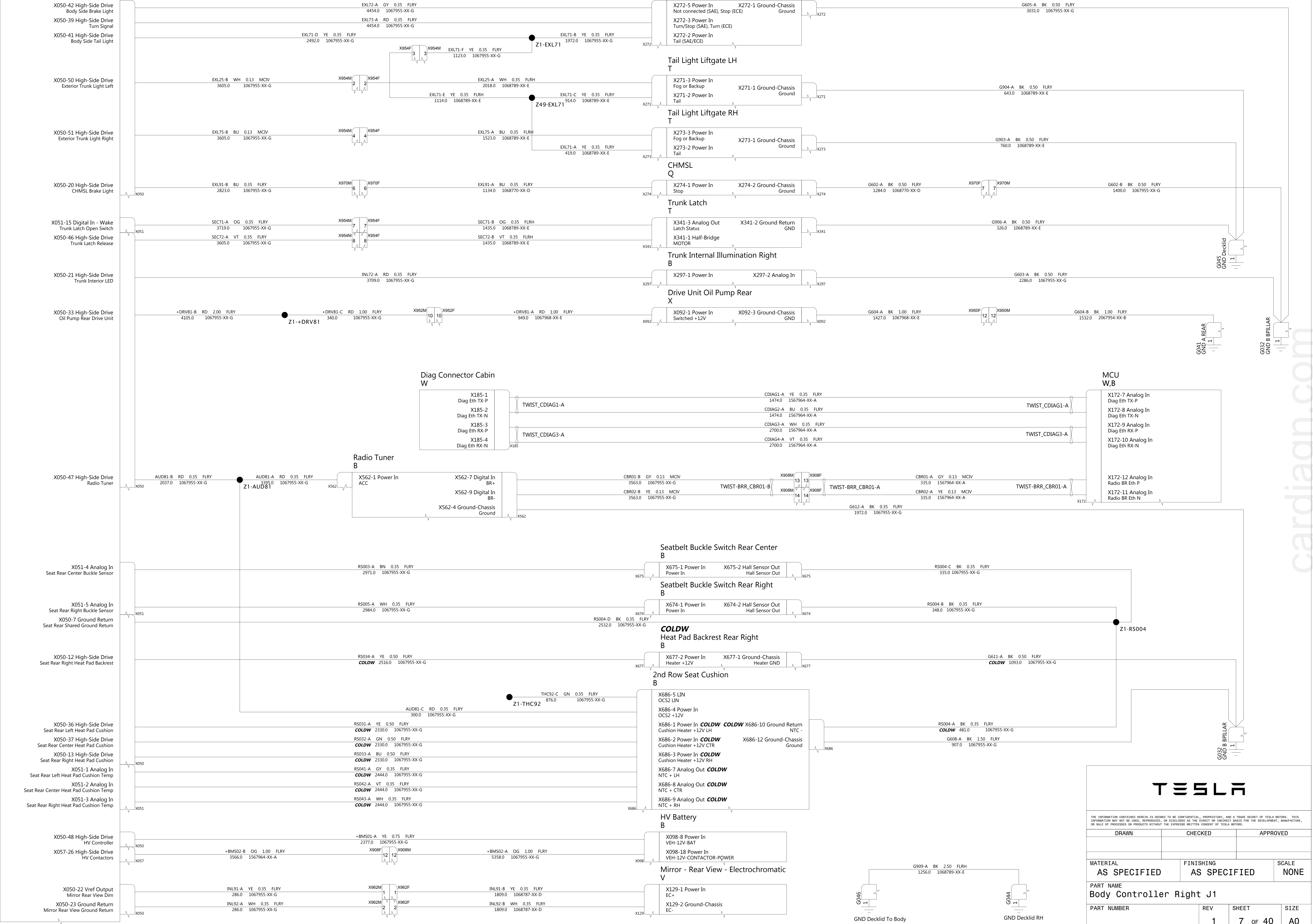


TESLA			
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.			
DRAWN		CHECKED	
		APPROVED	
MATERIAL AS SPECIFIED		FINISHING AS SPECIFIED	
		SCALE NONE	
PART NAME Body Controller Front J4			
PART NUMBER		REV 1	SHEET 4 OF 40
			SIZE A0





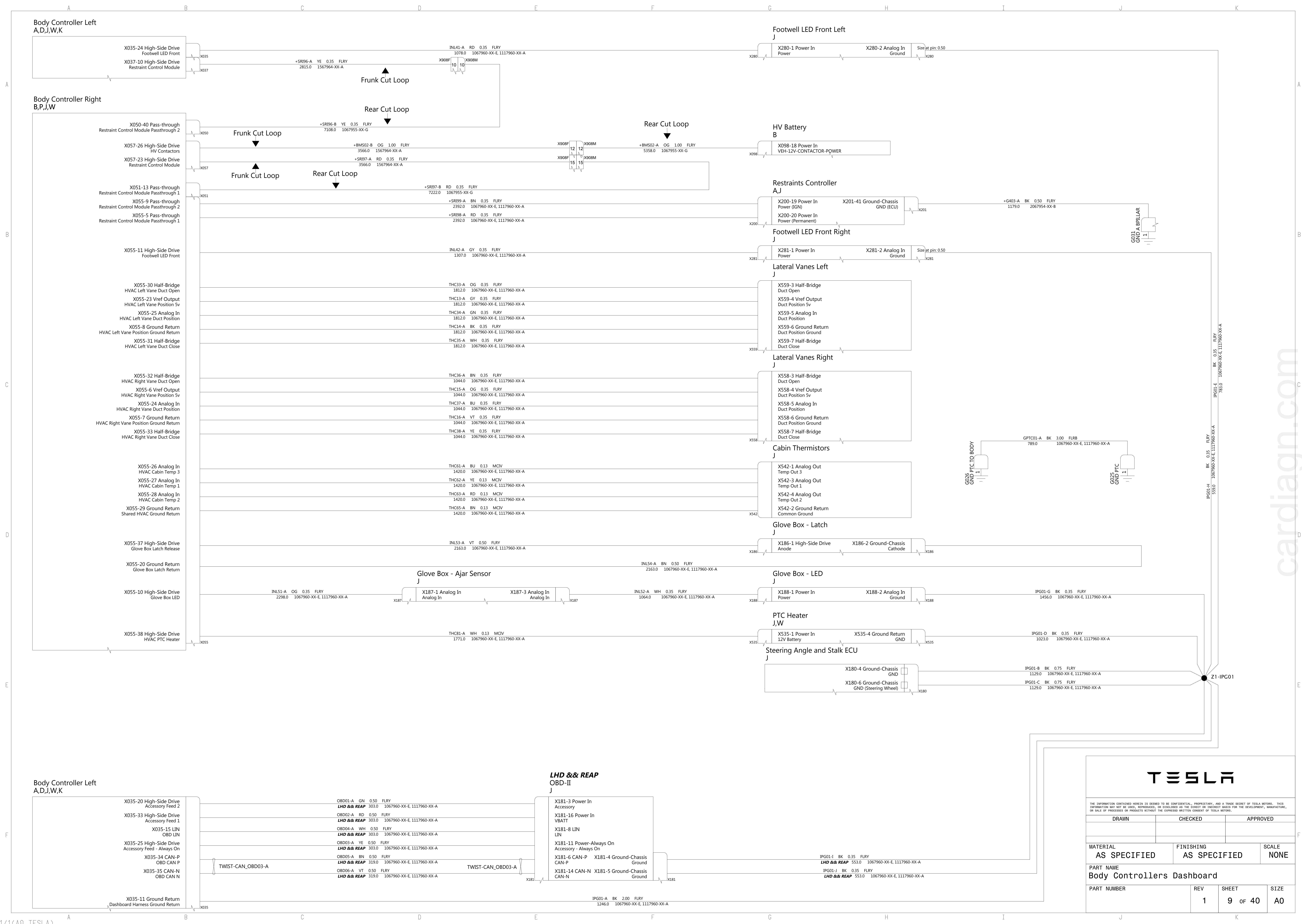
Body Controller Right
B,P,J,W



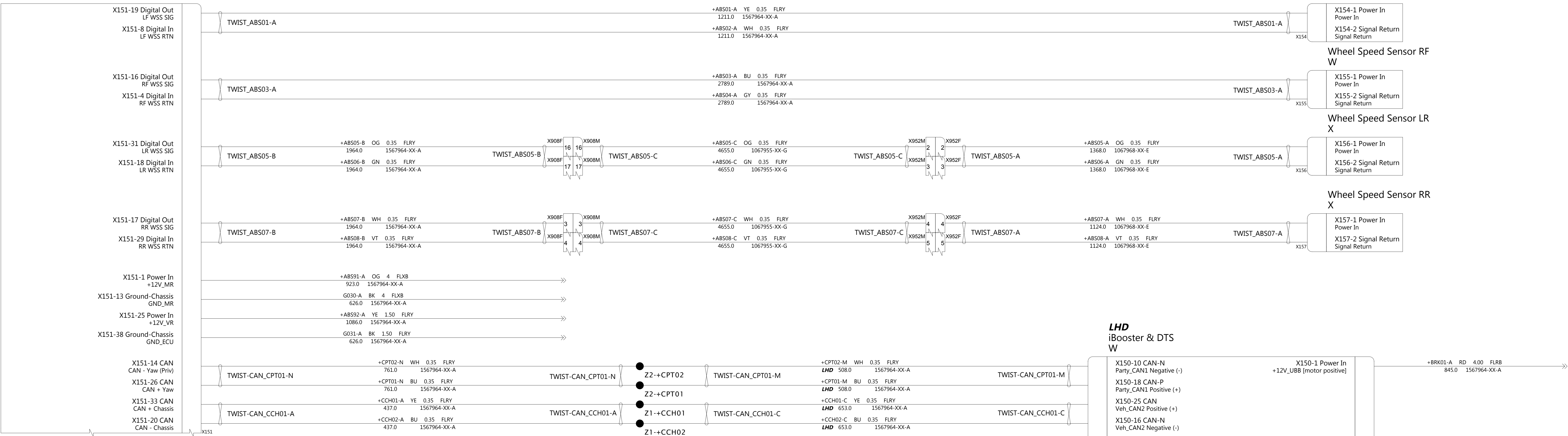
TESLA

THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.		
DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Body Controller Right J1		
PART NUMBER	REV 1	SHEET 7 OF 40
		SIZE A0

1/1/80 TESLA



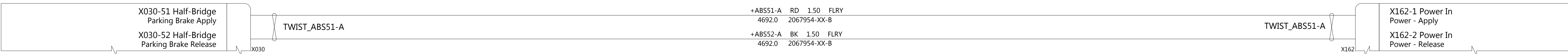
HCU/ESP
W



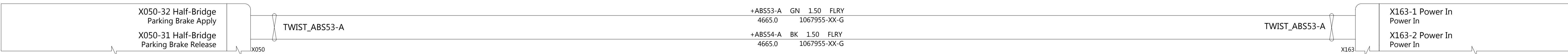
LHD
iBooster & DTS
W



Body Controller Left
A,D,J,W,K



Body Controller Right
B,P,J,W



TESLA

THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

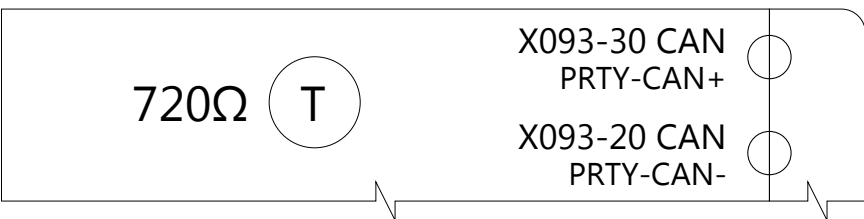
DRAWN	CHECKED	APPROVED

MATERIAL	FINISHING	SCALE
AS SPECIFIED	AS SPECIFIED	NONE

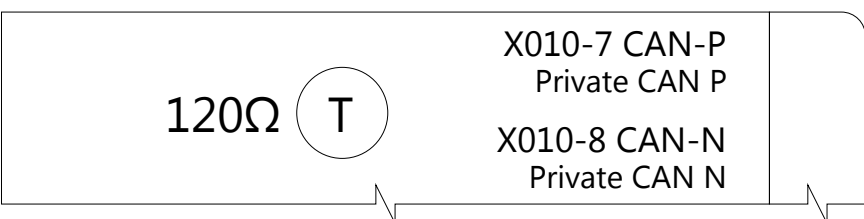
PART NAME
Brake Controls

PART NUMBER	REV	SHEET	SIZE
	1	10 of 40	A0

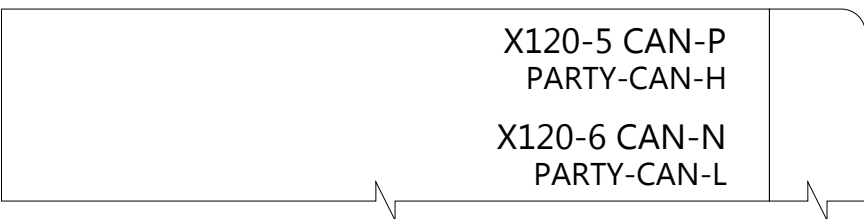
AWD
Drive Inverter Front & Resolver
N



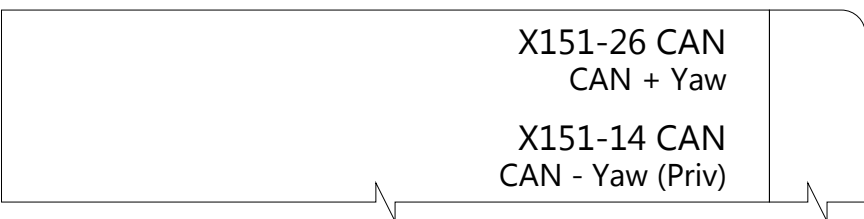
Body Controller Front
W,U



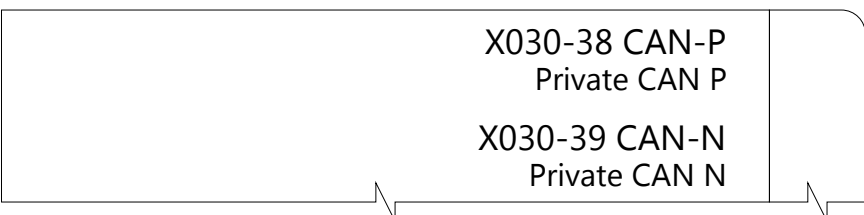
Autopilot ECU
W,J,B



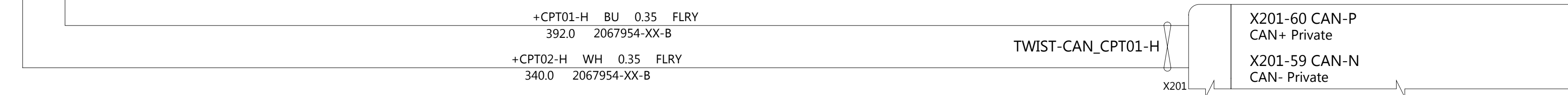
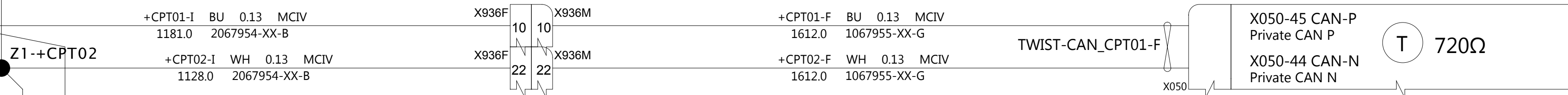
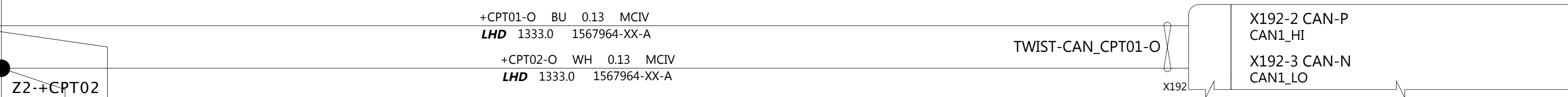
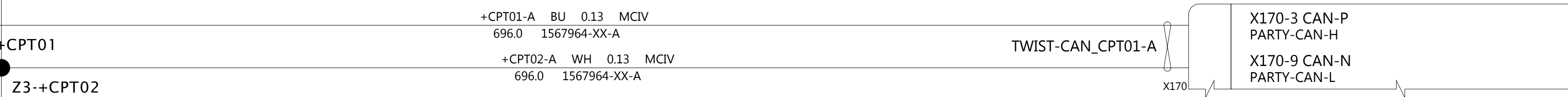
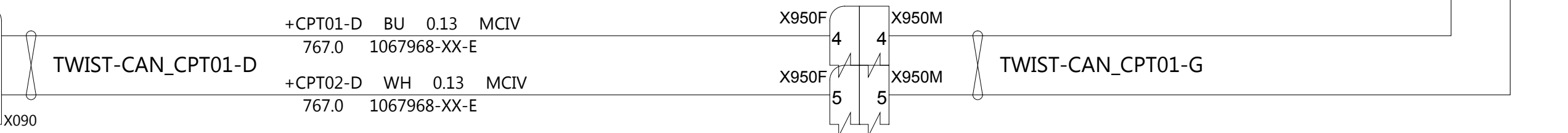
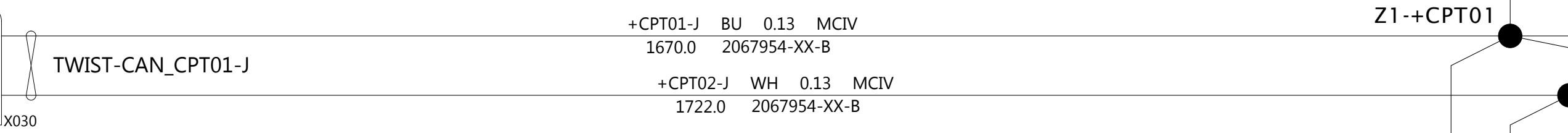
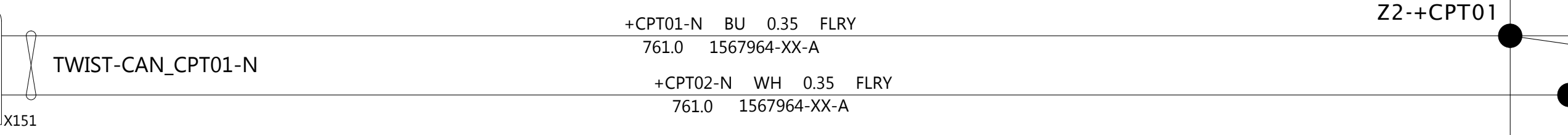
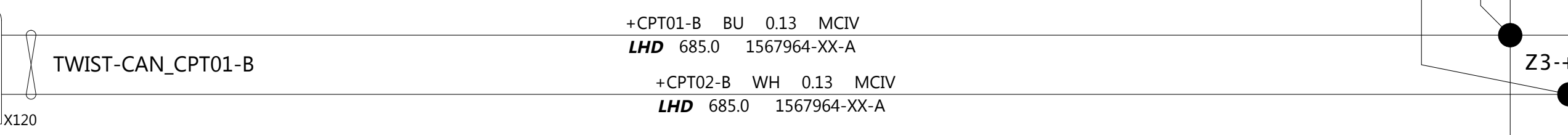
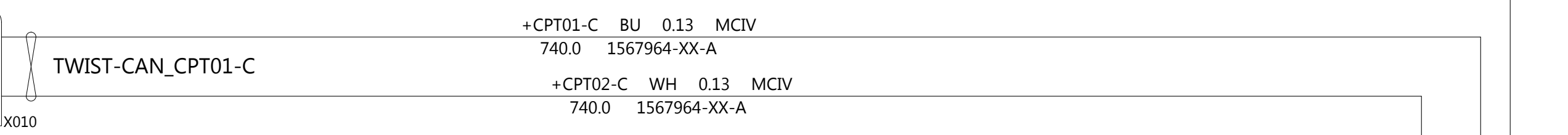
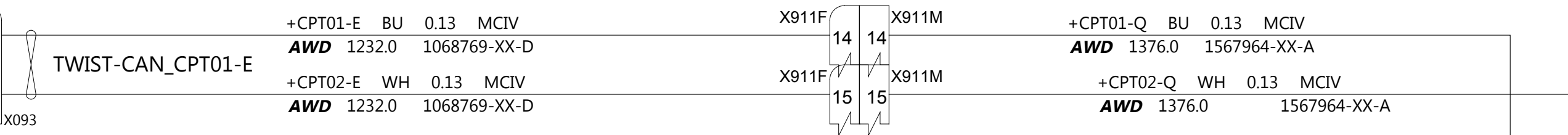
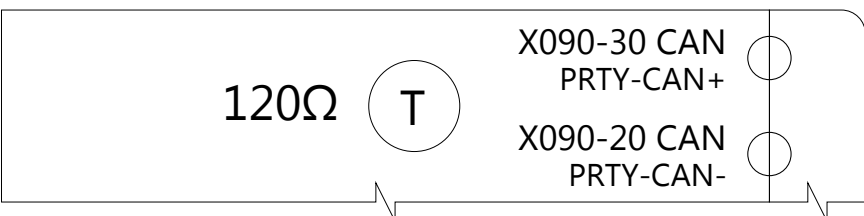
HCU/ESP
W



Body Controller Left
A,D,J,W,K



Drive Inverter Rear & Resolver
X



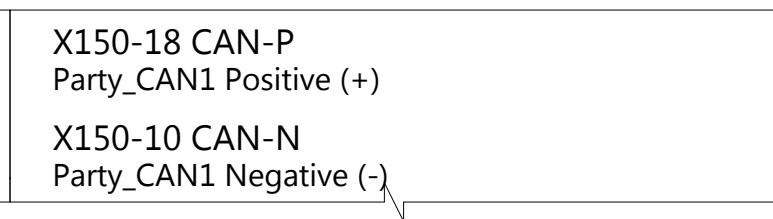
MCU
W,B



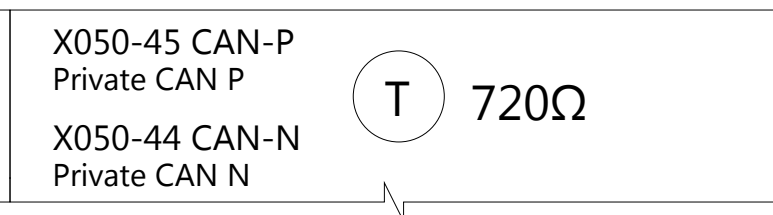
EPAS
W



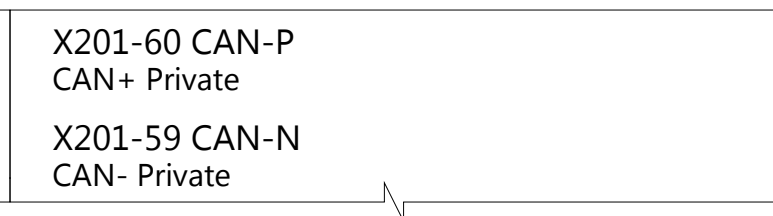
LHD
iBooster & DTS
W



Body Controller Right
B,P,J,W



Restraints Controller
A,J



TESLA

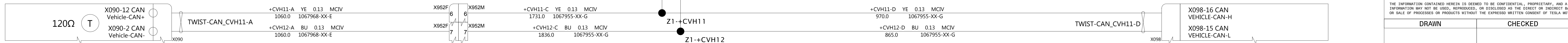
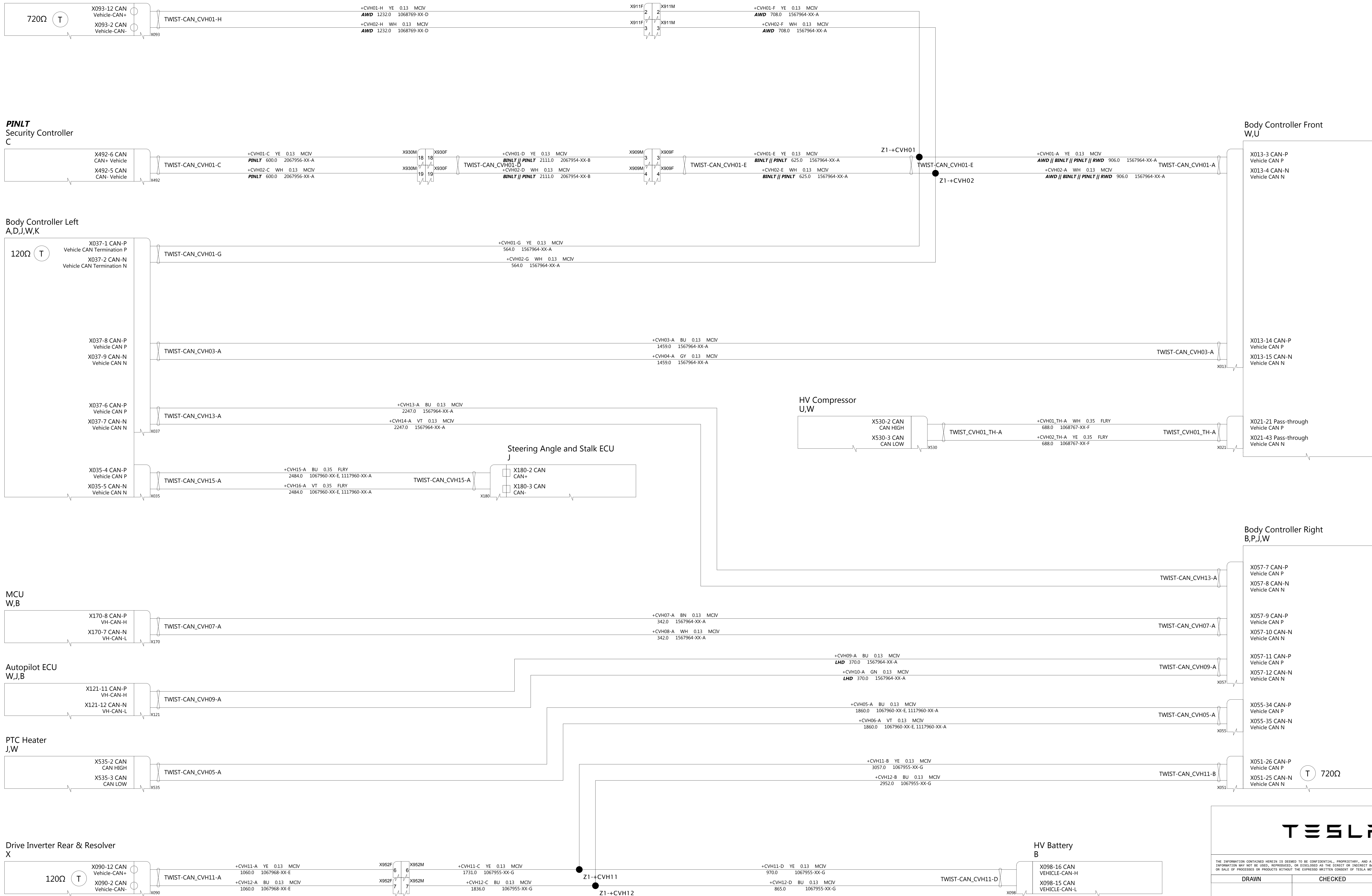
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

DRAWN	CHECKED	APPROVED

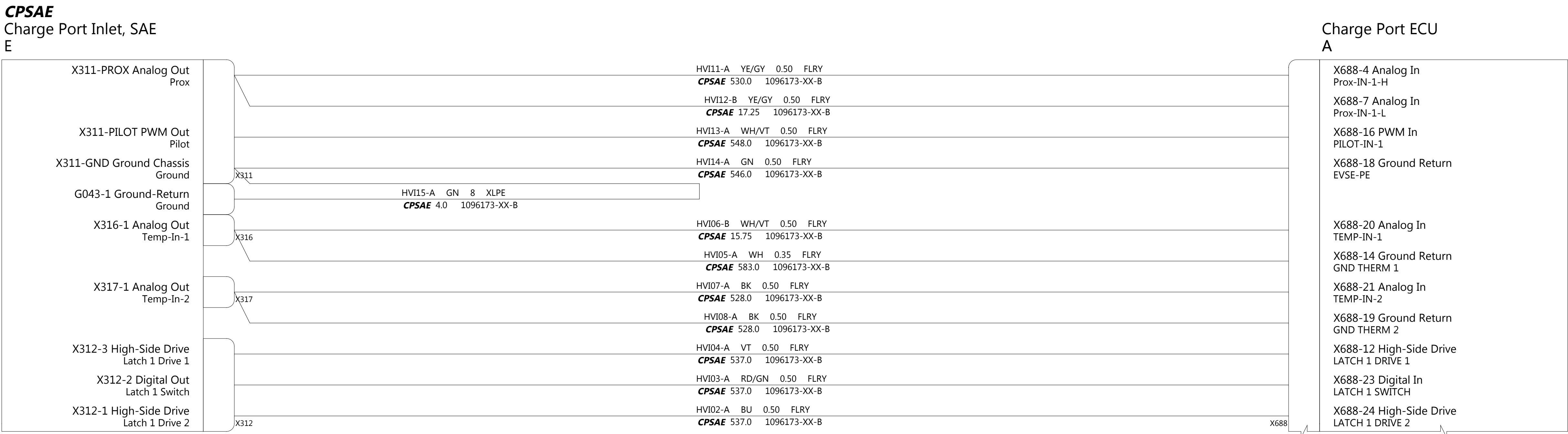
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
--------------------------	---------------------------	---------------

PART NAME CAN Party

PART NUMBER	REV 1	SHEET 12 of 40	SIZE A0
-------------	----------	-------------------	------------



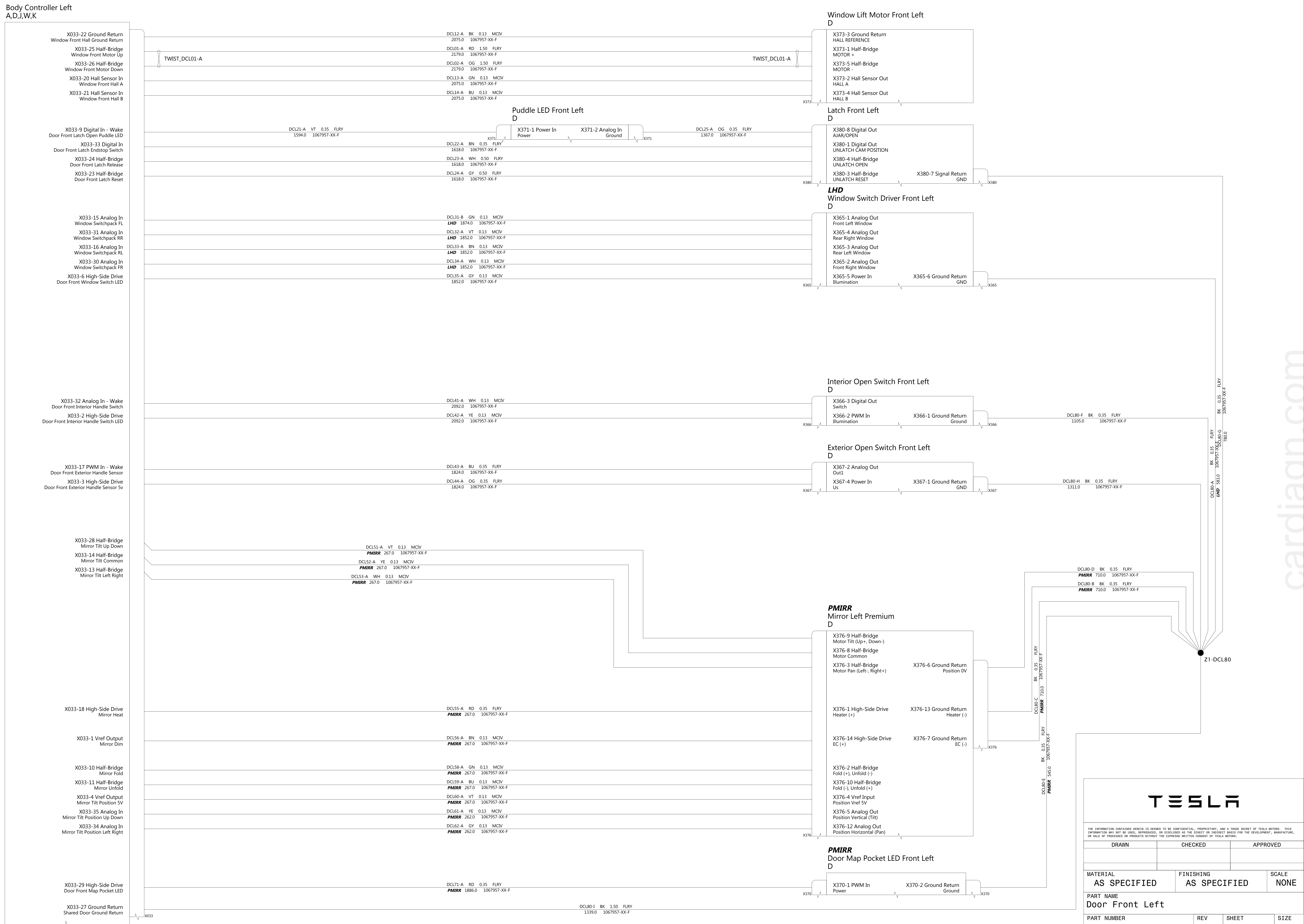
			
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PRODUCTS OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.			
DRAWN	CHECKED	APPROVED	
MATERIAL	FINISHING	SCALE	
AS SPECIFIED	AS SPECIFIED	NONE	
PART NAME CAN Vehicle			
PART NUMBER	REV	SHEET	SIZE
1	13	OF 40	A0



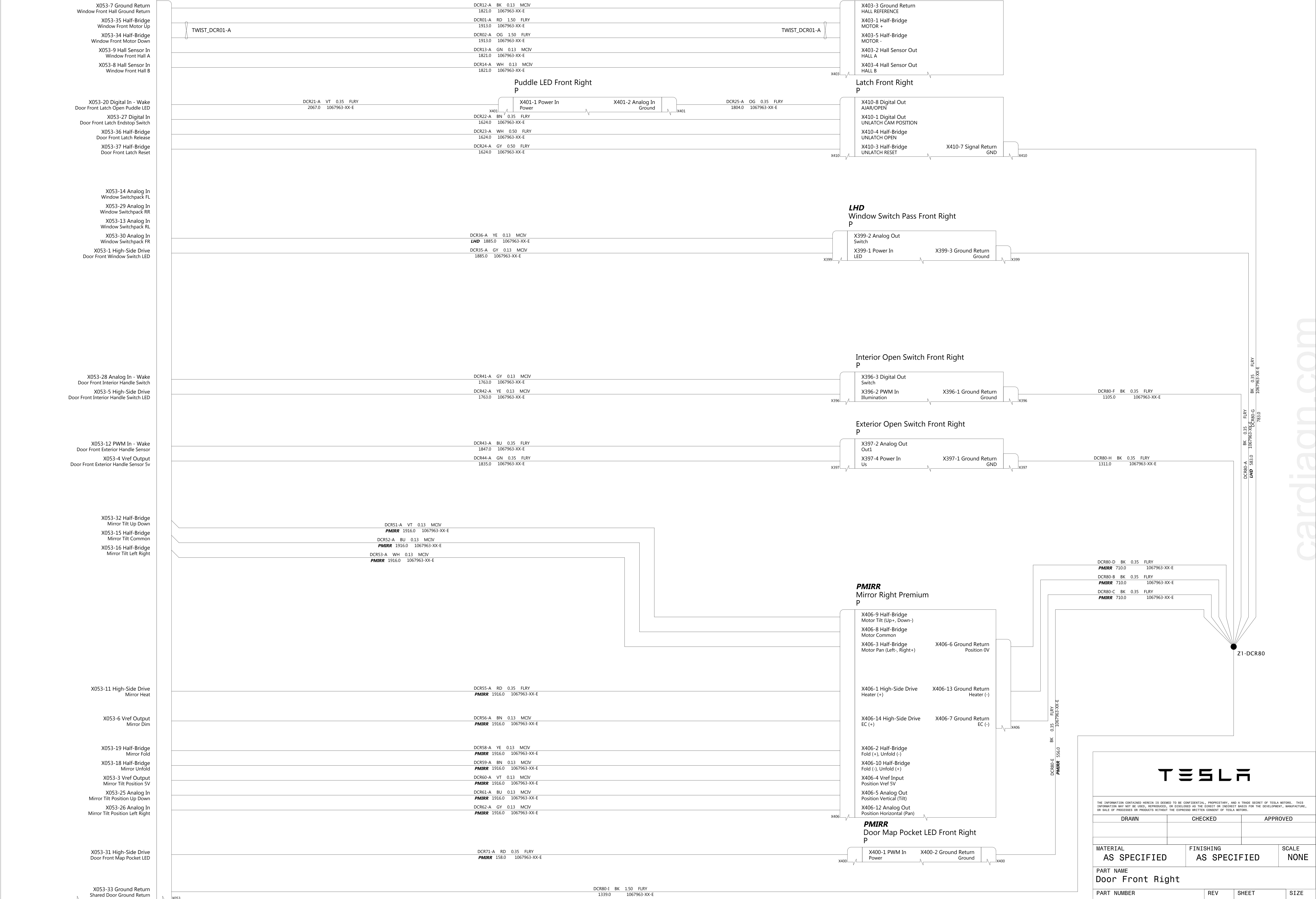
TESLA

THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Charge Port Inlet		
PART NUMBER	REV 1	SHEET 14 of 40
		SIZE A0

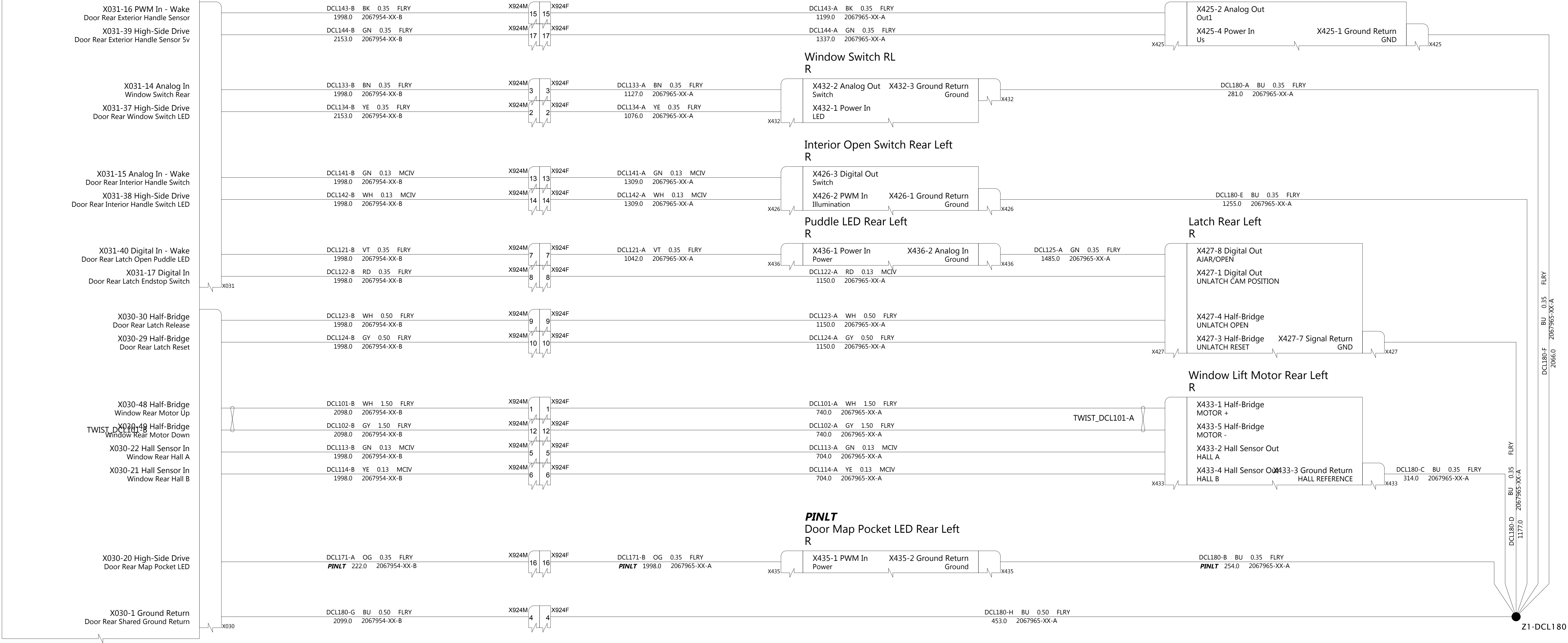


Body Controller Right
B,P,J,W

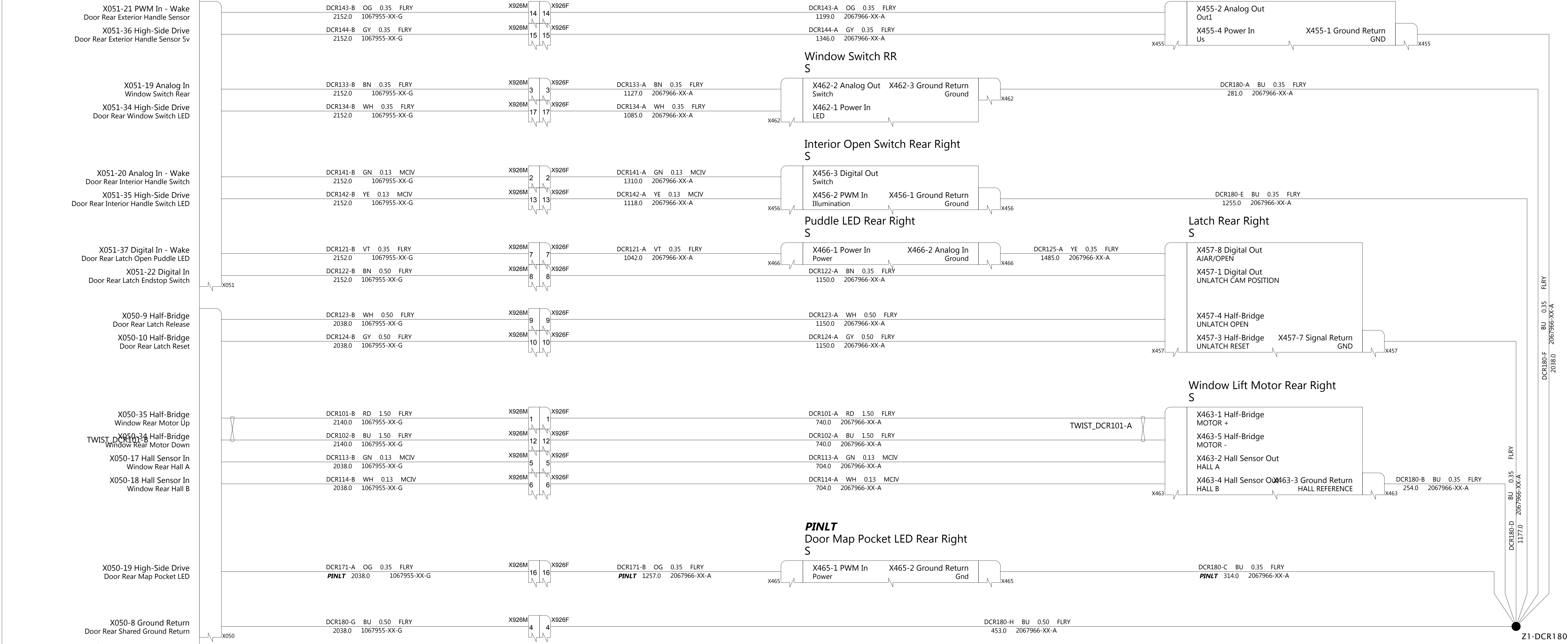


TESLA			
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.			
DRAWN	CHECKED	APPROVED	
MATERIAL	FINISHING	SCALE	
AS SPECIFIED	AS SPECIFIED	NONE	
PART NAME			
Door Front Right			
PART NUMBER	REV	SHEET	SIZE
	1	16 of 40	A0

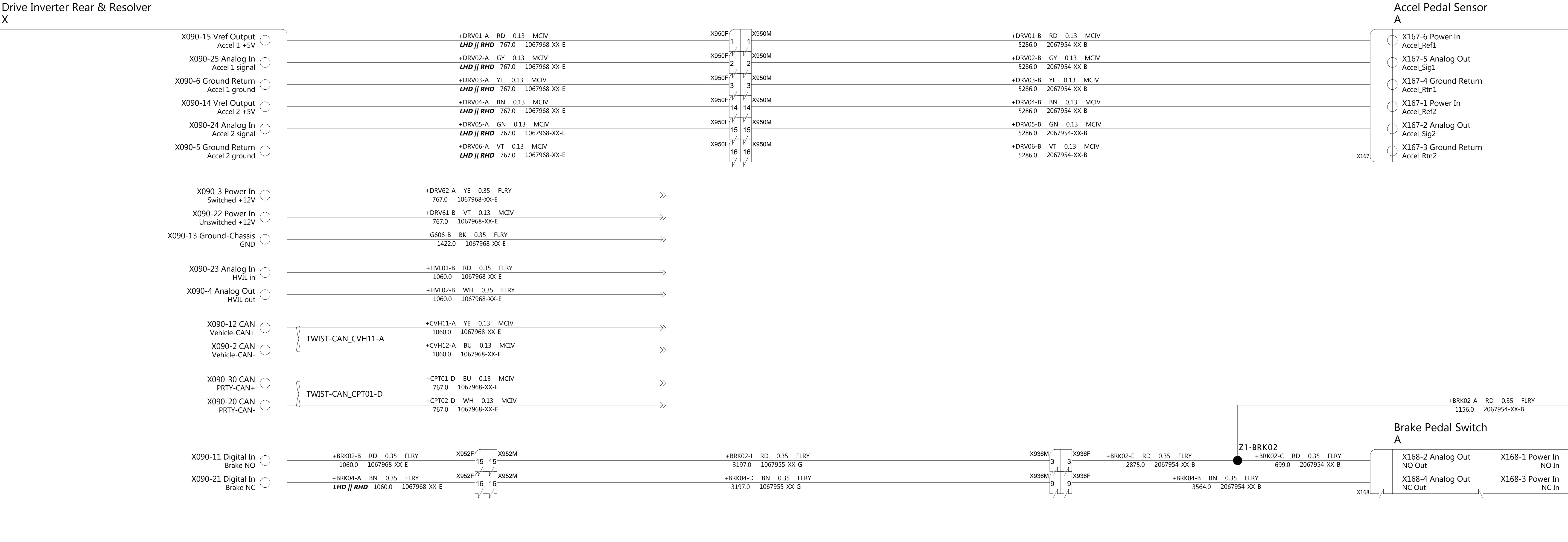
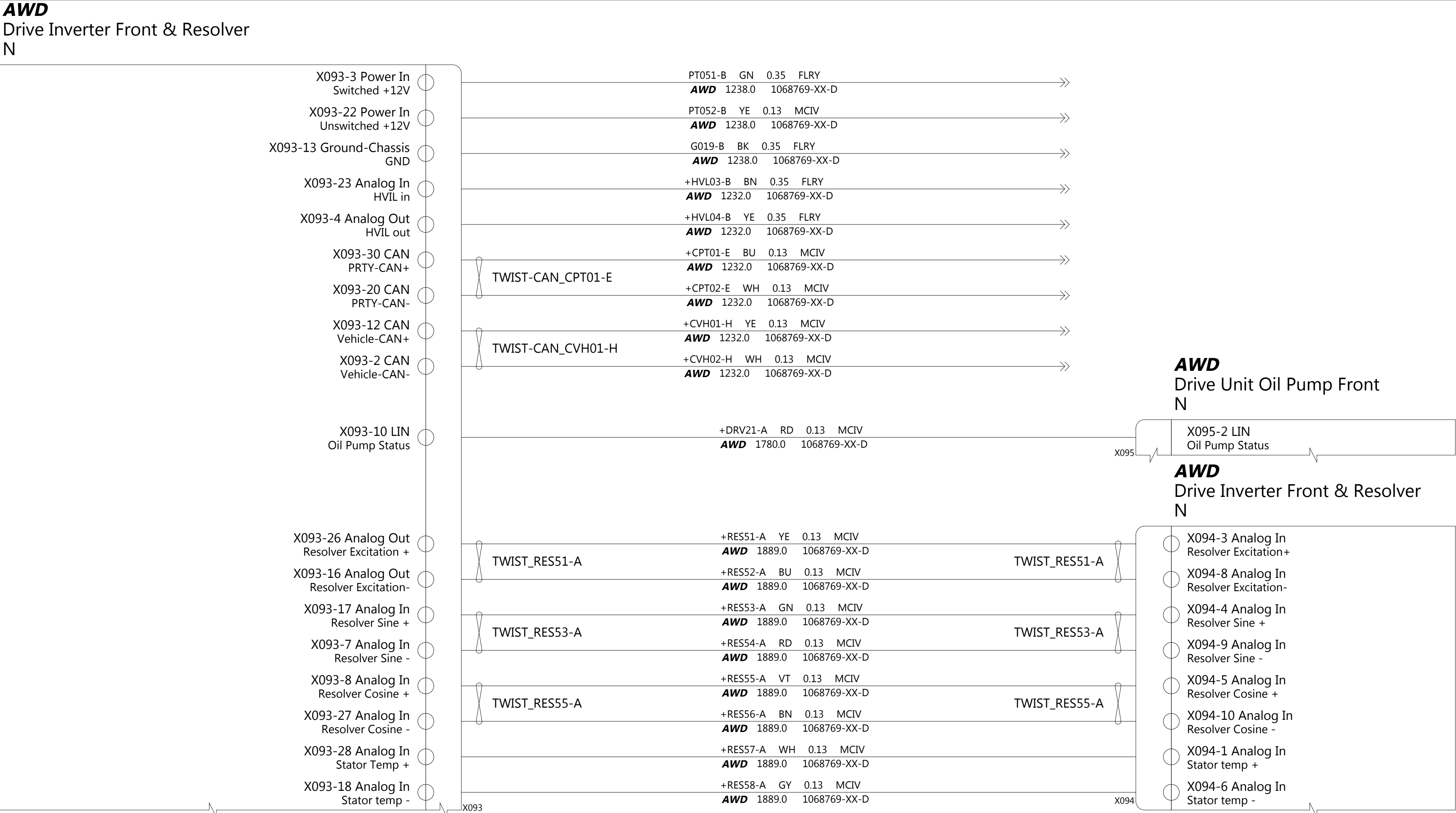
Body Controller Left
A,D,J,W,K



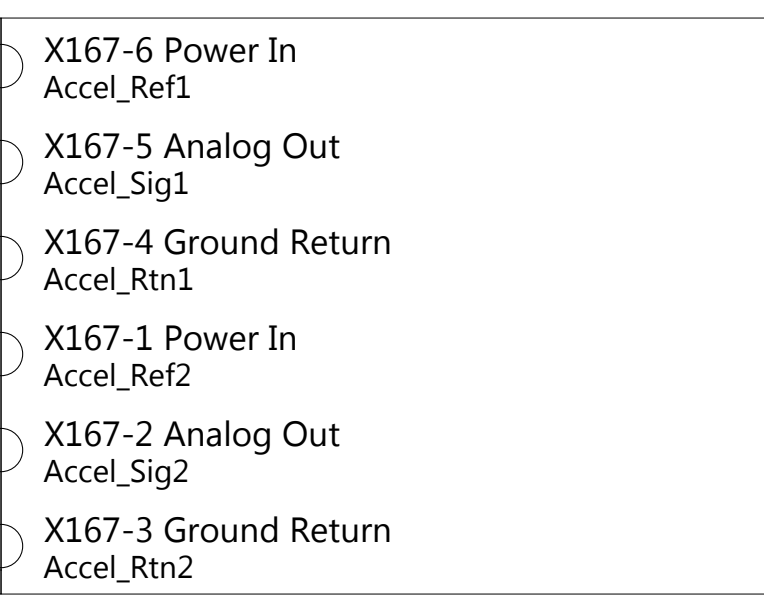
Body Controller Right
B,P,J,W



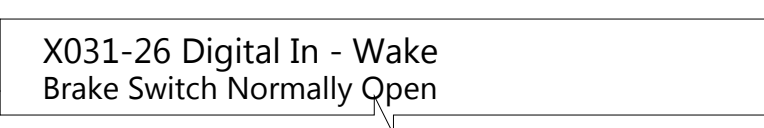
TESLA			
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.			
DRAWN	CHECKED	APPROVED	
MATERIAL	FINISHING	SCALE	
AS SPECIFIED	AS SPECIFIED	NONE	
PART NAME			
Doors Rear			
PART NUMBER	REV	SHEET	SIZE
	1	17 OF 40	A0



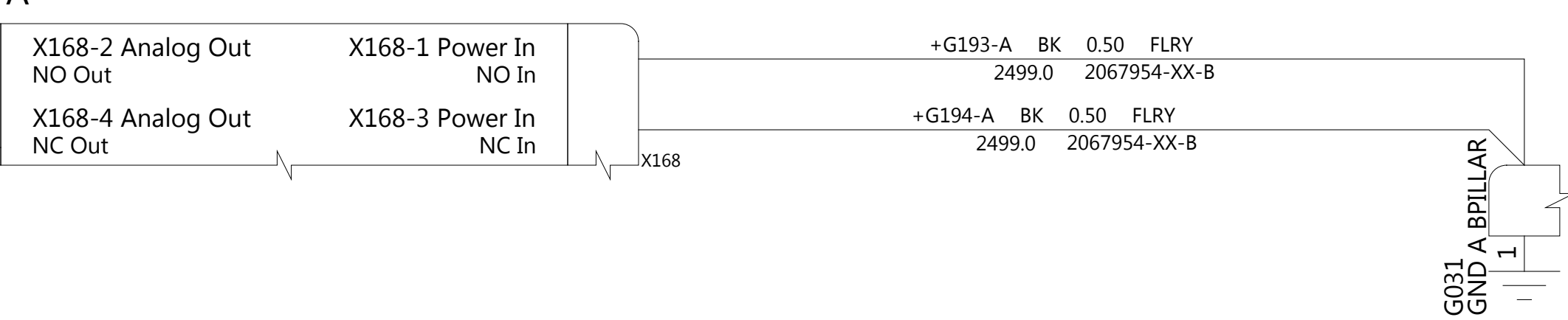
Accel Pedal Sensor
A



Body Controller Left
A,D,J,W,K



Brake Pedal Switch
A



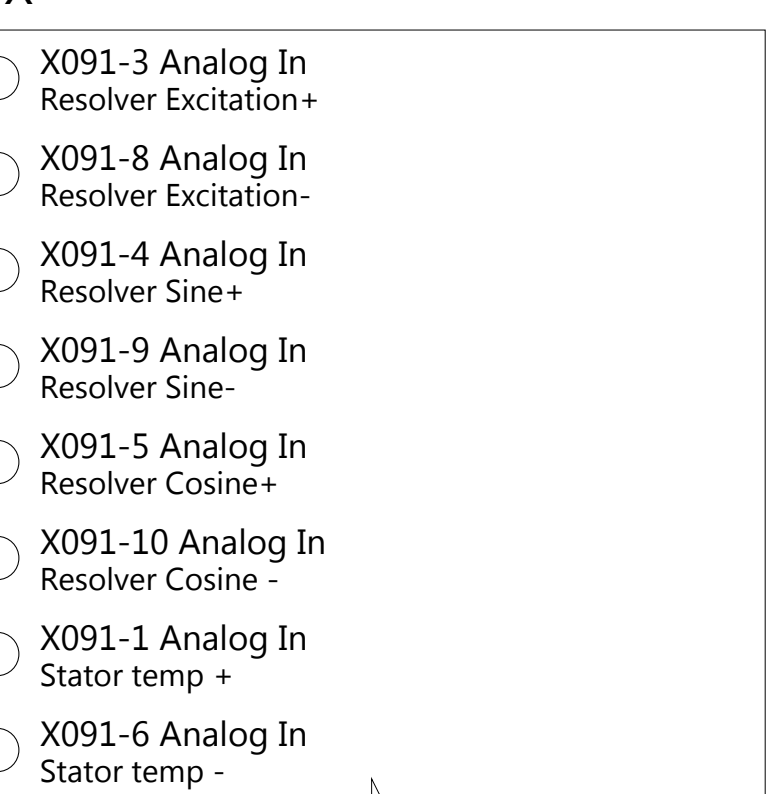
Charge Port ECU
A



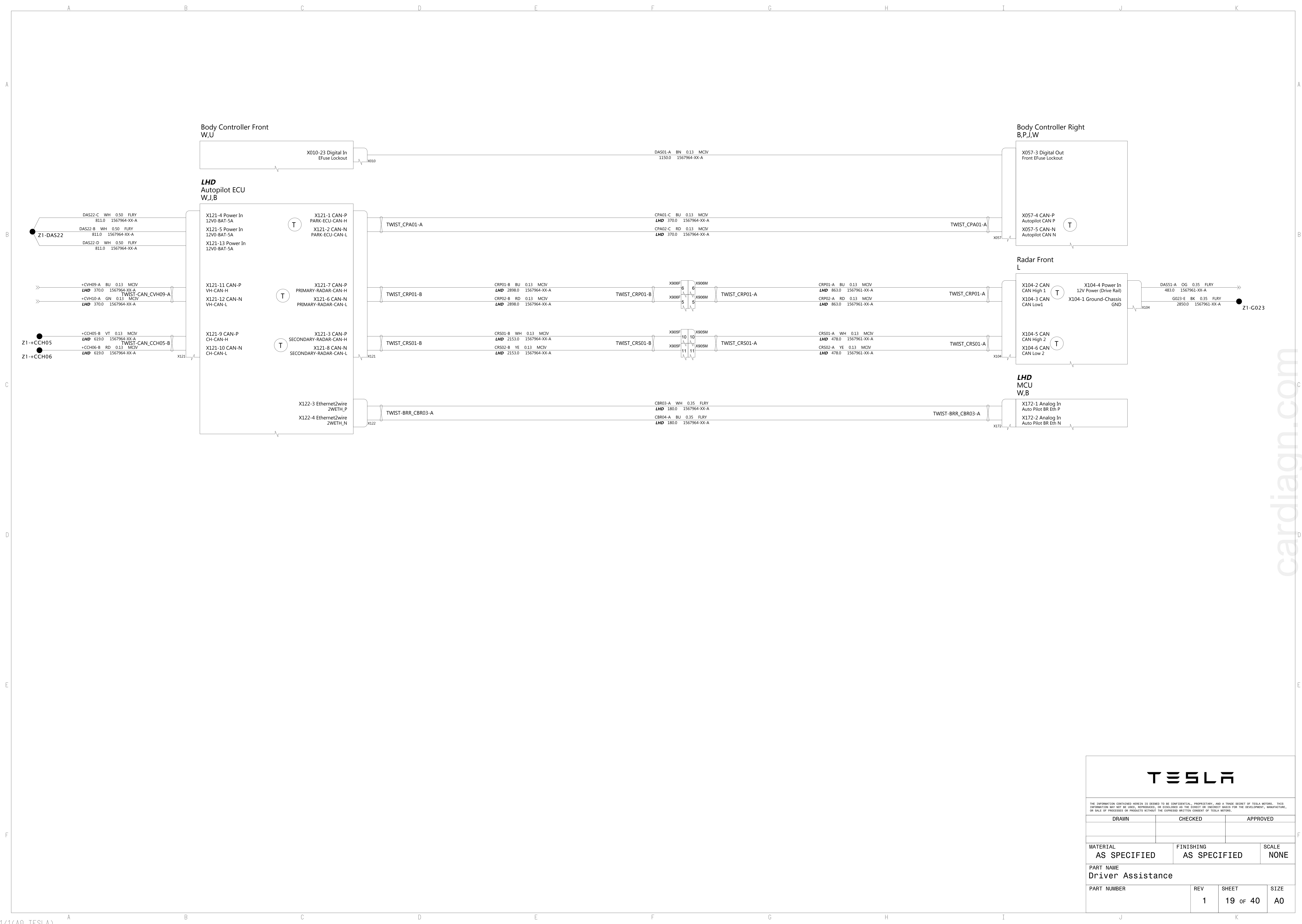
Drive Unit Oil Pump Rear
X



Drive Inverter Rear & Resolver
X



TESLA			
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.			
DRAWN		CHECKED	
		APPROVED	
MATERIAL		FINISHING	
AS SPECIFIED		AS SPECIFIED	
		SCALE	
		NONE	
PART NAME			
Drive Inverters			
PART NUMBER		REV	SHEET
		1	18 OF 40
			SIZE
			A0



Body Controller Left
A,D,J,W,K



Vanity LED Right
K



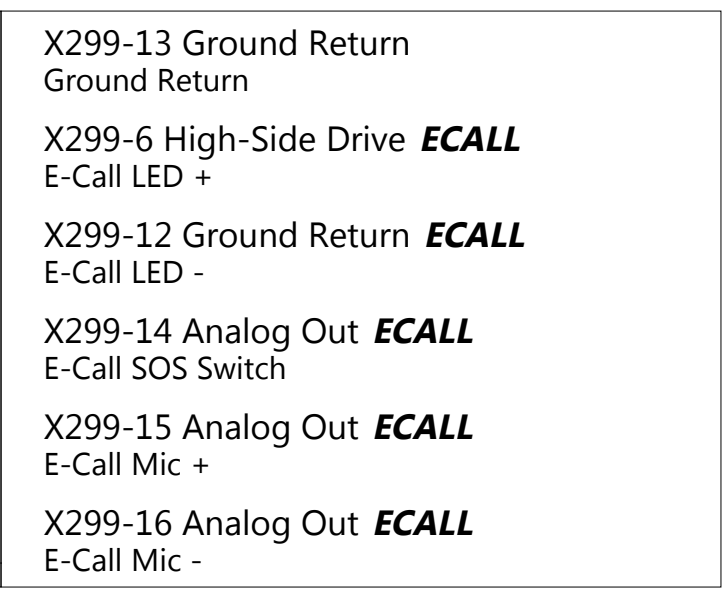
Vanity LED Left
K



Overhead Console Rear
K



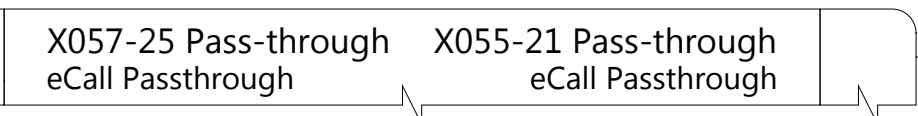
Overhead Console Front eCall
K



MCU
W,B



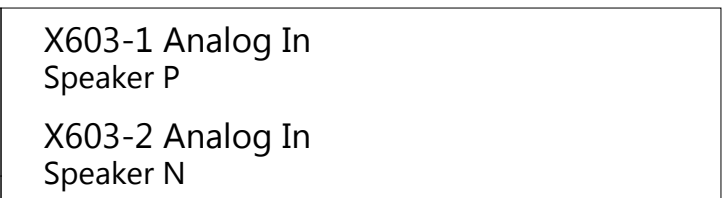
Body Controller Right
B,P,J,W



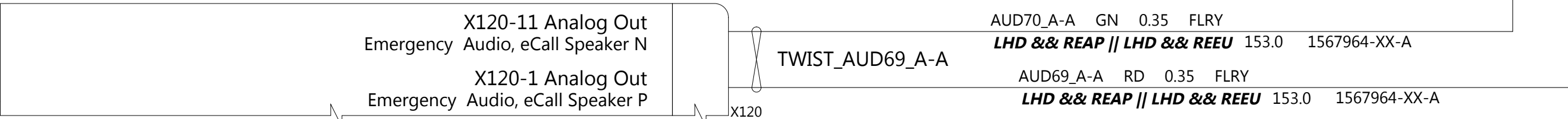
Restraints Controller
A,J



Speaker Emergency Audio
W



Autopilot ECU
W,J,B



TESLA

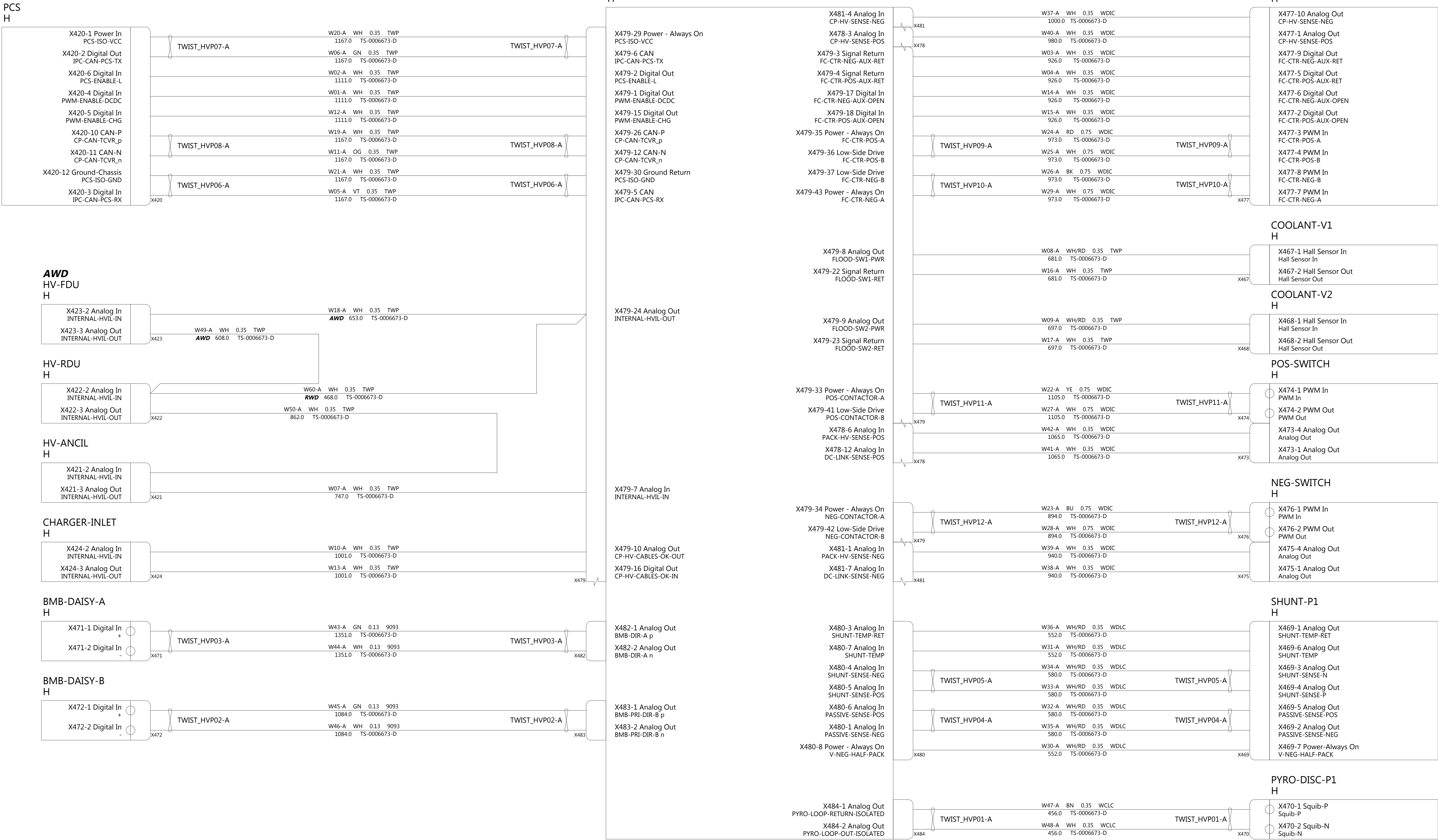
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

DRAWN	CHECKED	APPROVED

MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
--------------------------	---------------------------	---------------

PART NAME eCall1

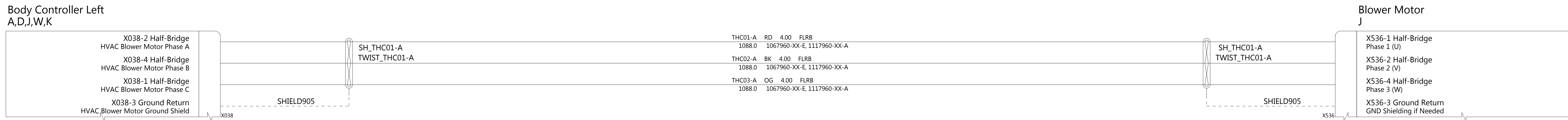
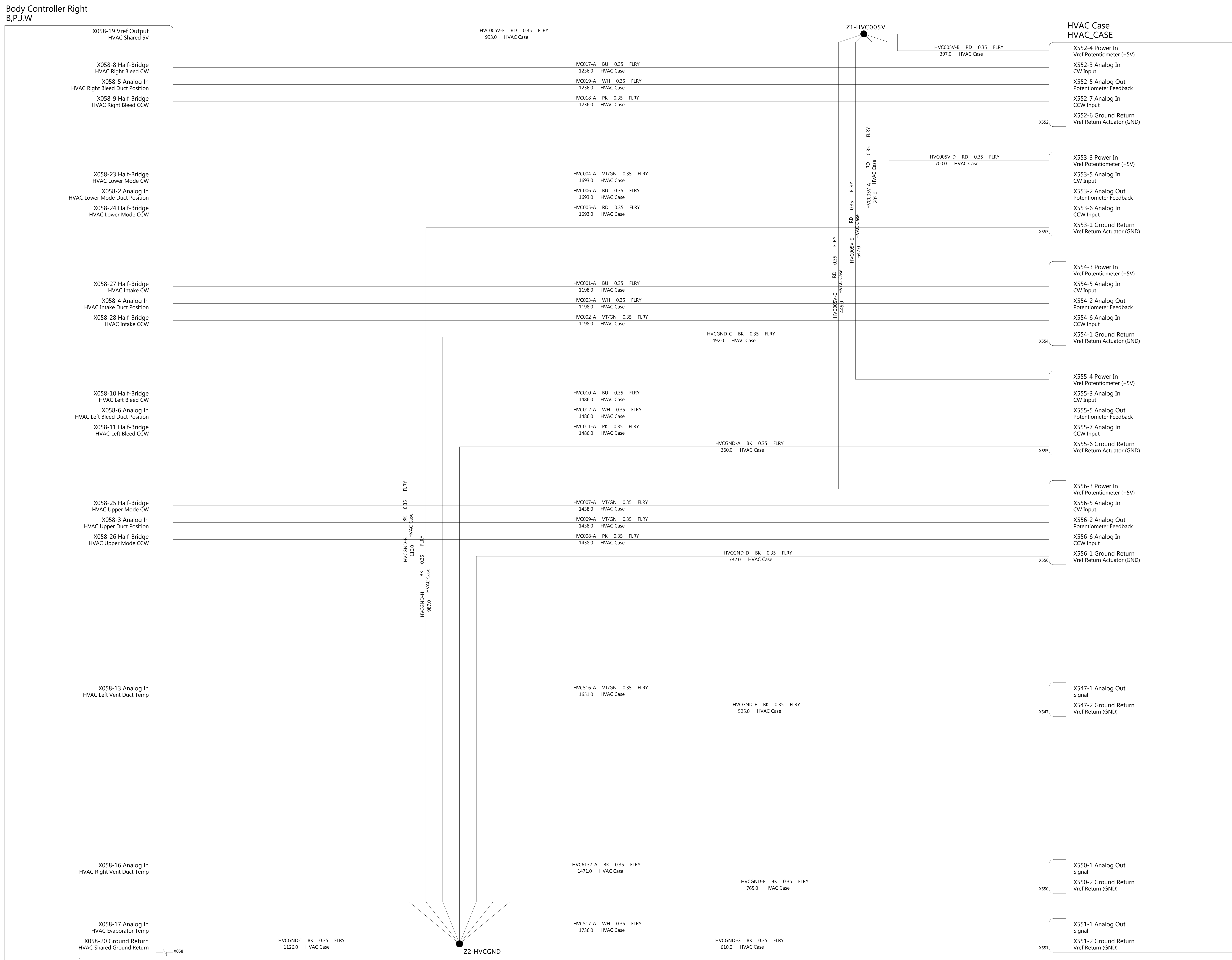
PART NUMBER	REV 1	SHEET 20 of 40	SIZE A0
-------------	----------	-------------------	------------



TESLA

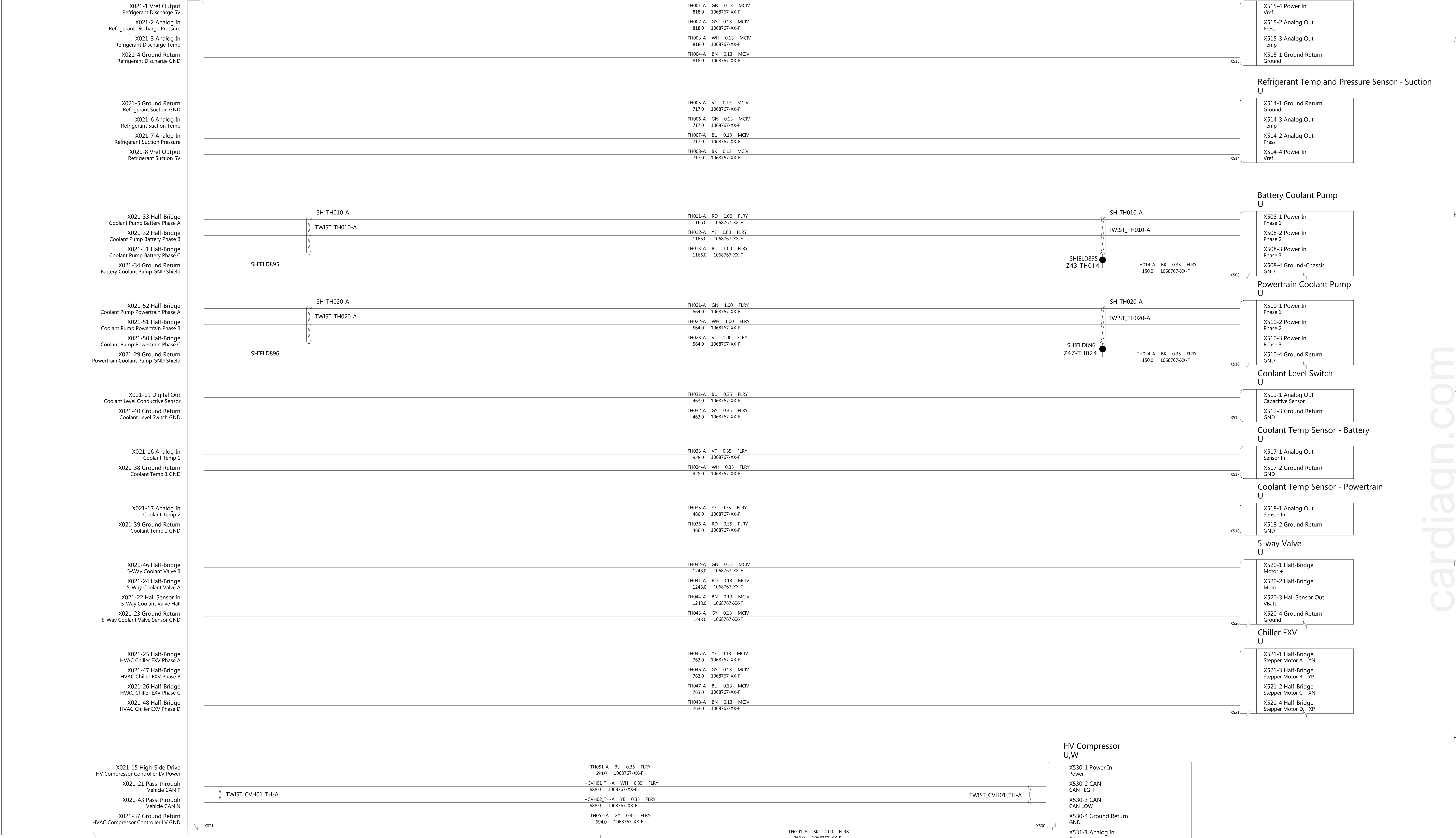
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME HV Penthouse		
PART NUMBER	REV 1	SHEET 22 of 40
		SIZE A0



			
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS DOCUMENT IS NOT TO BE USED, REPRODUCED, OR DISCLOSED TO ANY OTHER PERSON OR ENTITY WITHOUT THE EXPRESS WRITTEN CONSENT OF TESLA MOTORS.			
DRAWN	CHECKED	APPROVED	
MATERIAL		FINISHING	SCALE
AS SPECIFIED		AS SPECIFIED	NONE
PART NAME HVAC Case Subassembly			
PART NUMBER	REV	SHEET	SIZE
1	23	OF 40	A0

Body Controller Front
W,U



TESLA

THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME HVAC Thermal Subassembly		
PART NUMBER	REV 1	SHEET 24 OF 40
		SIZE A0

REEU

Battery Backup Siren



Horn Right - High Tone



Horn Left - Low Tone



Radar Front



Emergency Frunk Release Switch



Homelink ECU



Frunk Latch



Glass Heater - Windshield



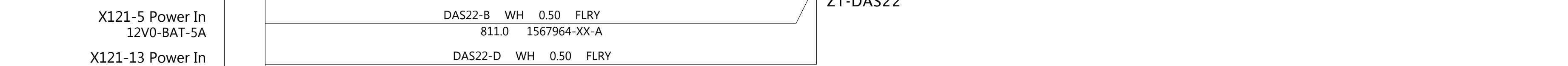
Frunk Access Post



Autopilot ECU



Drive Inverter Front & Resolver



Drive Inverter Front & Resolver



TXV Evaporator Solenoid



Drive Unit Oil Pump Front



Frunk Latch



Windshield - Washer Pump & Level Sensor



Frunk Latch



MCU



HCU/ESP



Wiper Motor



Condenser Fan



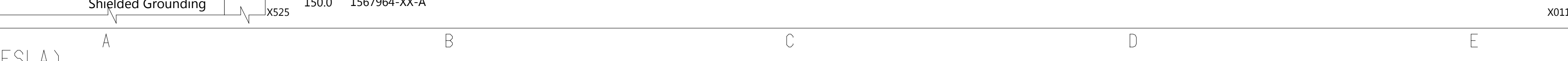
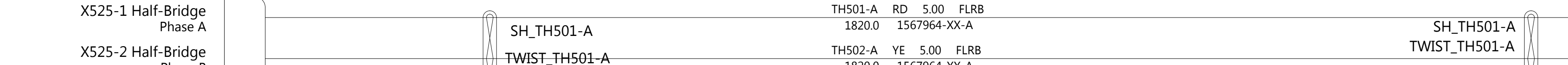
HCU/ESP



Wiper Motor



Condenser Fan



Body Controller Front

W,U



Horn Right - High Tone



Horn Left - Low Tone



Radar Front



Emergency Frunk Release Switch



Homelink ECU



Frunk Latch



Glass Heater - Windshield



Frunk Access Post



Autopilot ECU



Drive Inverter Front & Resolver



Drive Inverter Front & Resolver



TXV Evaporator Solenoid



Drive Unit Oil Pump Front



Frunk Latch



Windshield - Washer Pump & Level Sensor



Frunk Latch



MCU



HCU/ESP



Wiper Motor



Condenser Fan



HCU/ESP



Wiper Motor



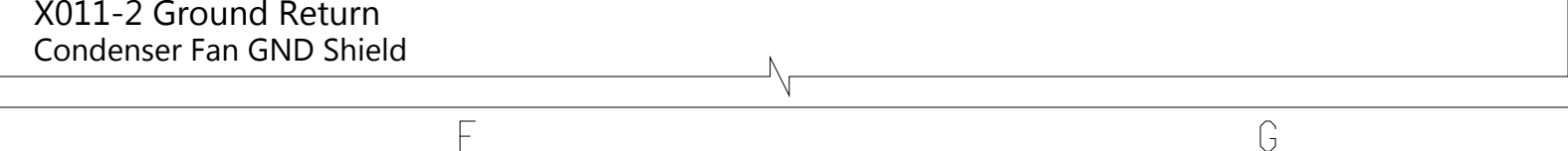
Condenser Fan



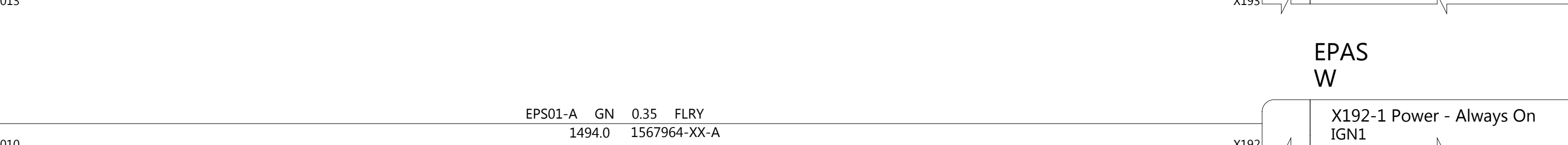
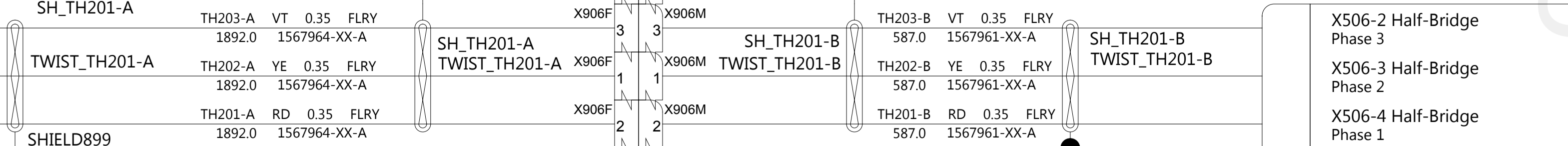
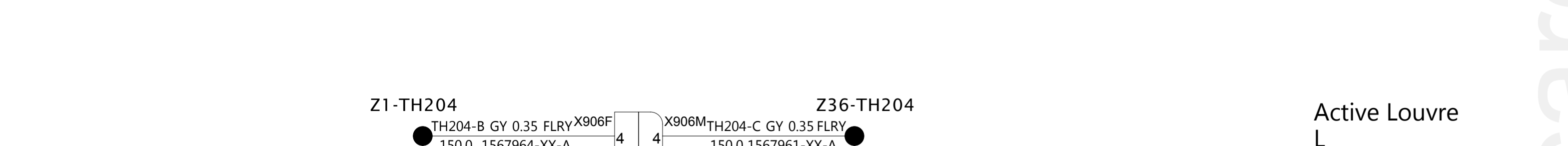
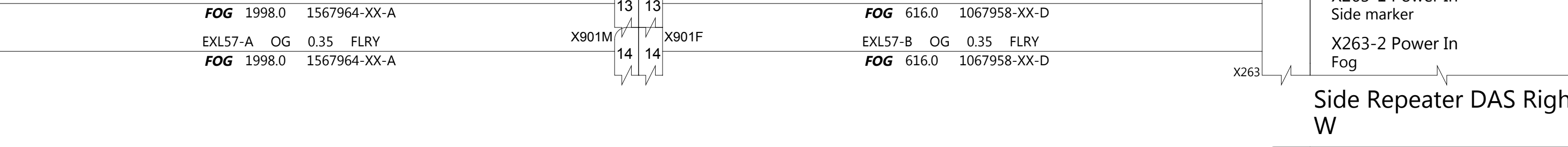
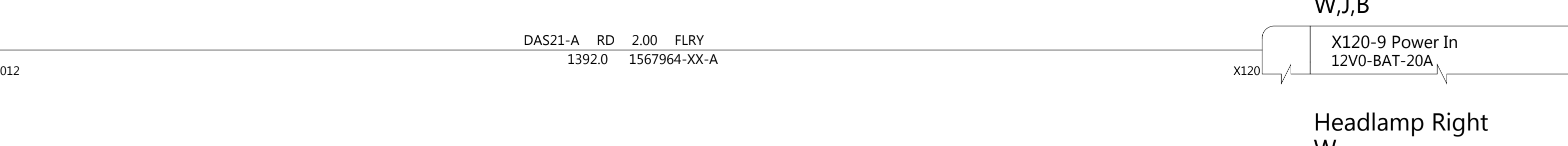
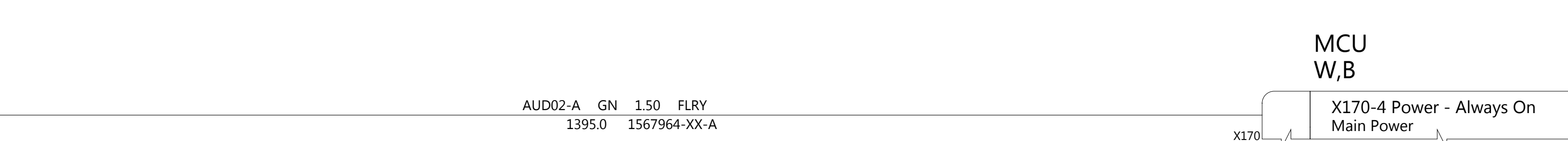
HCU/ESP

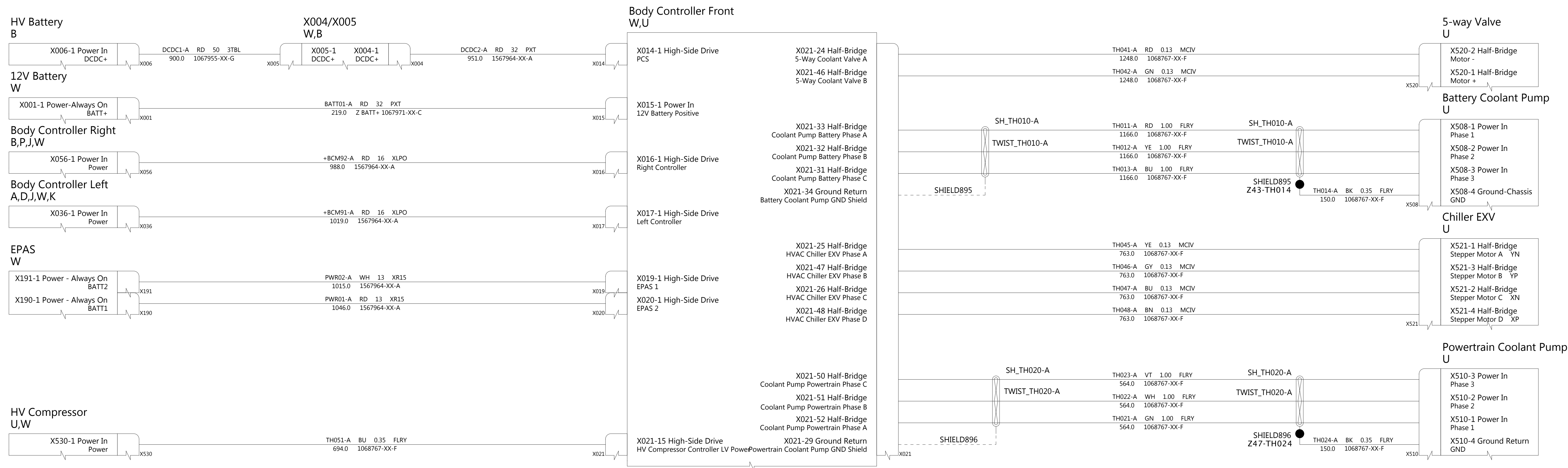


Wiper Motor



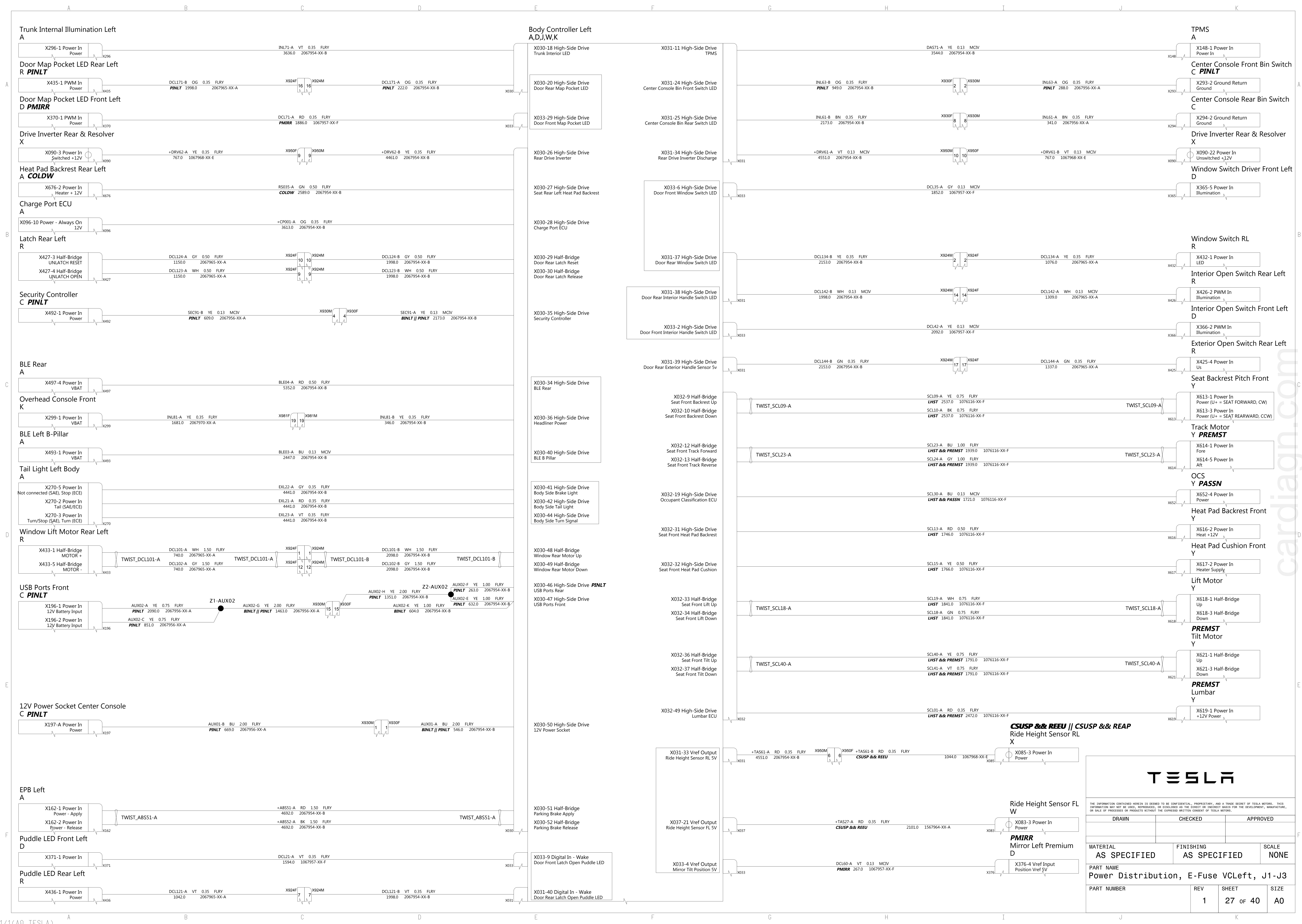
Condenser Fan

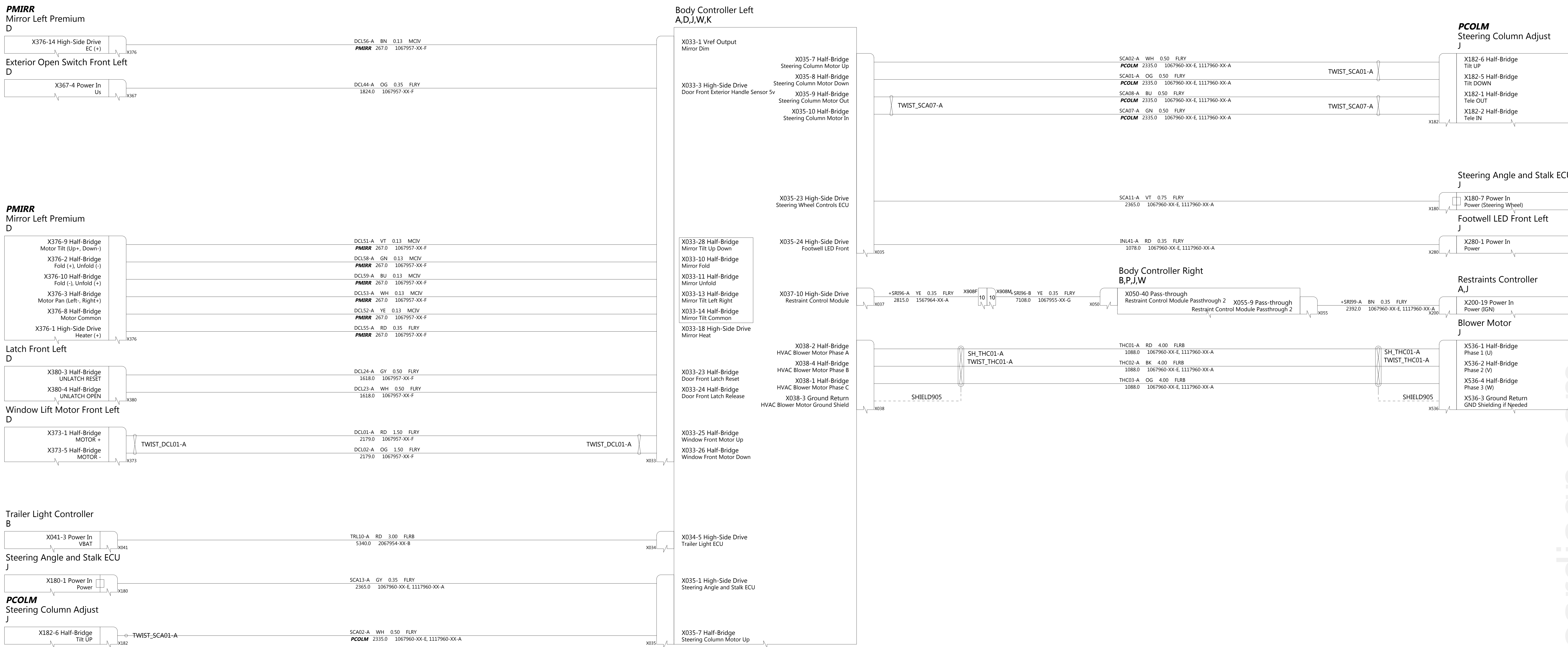




THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Power Distribution, E-Fuse VCFront, J5-J12		
PART NUMBER	REV 1	SHEET 26 OF 40
		SIZE A0





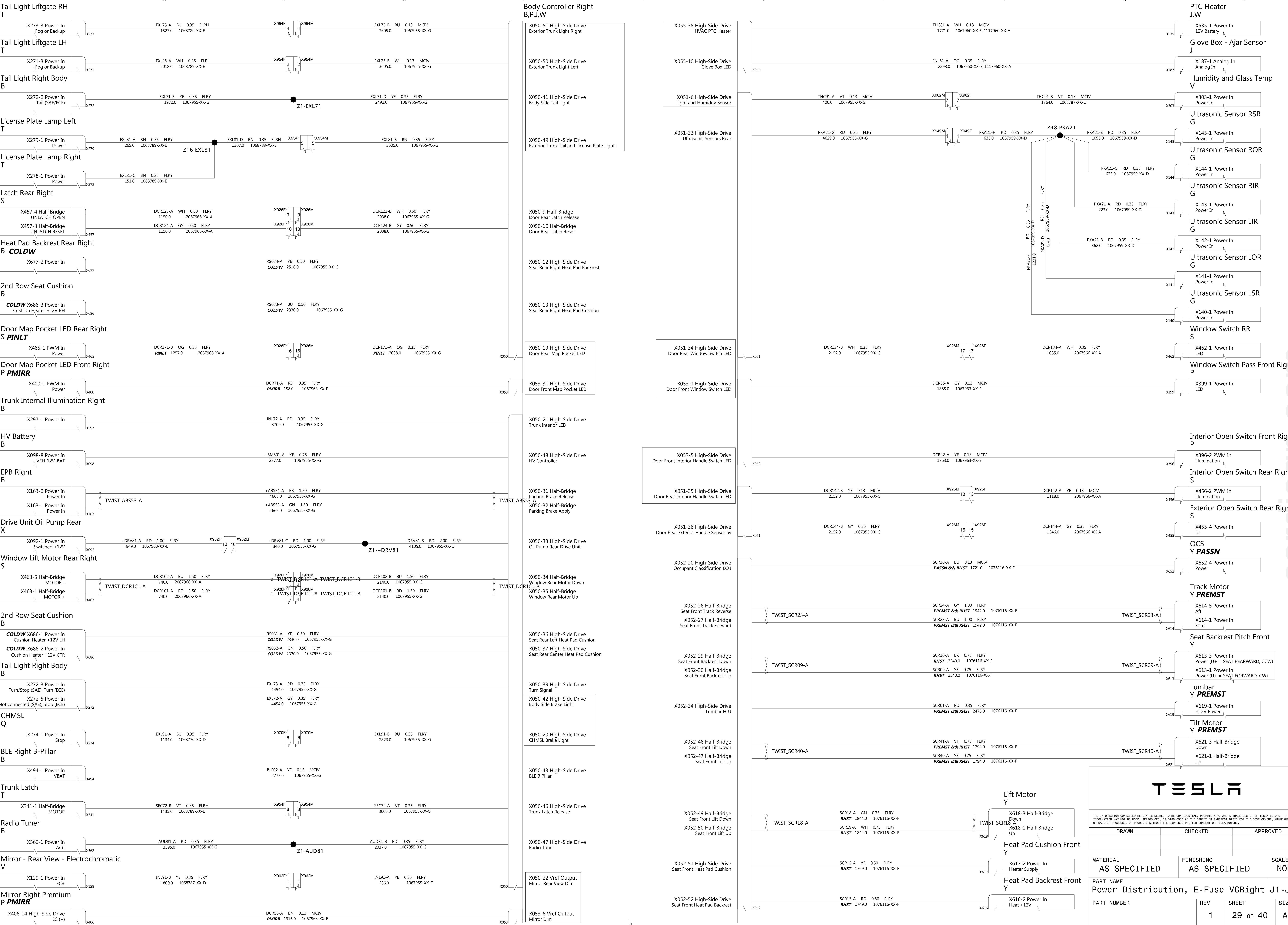
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

DRAWN	CHECKED	APPROVED

MATERIAL	FINISHING	SCALE
AS SPECIFIED	AS SPECIFIED	NON

PART NAME
Power Distribution, E-Fuse VCLeft, J4-J9

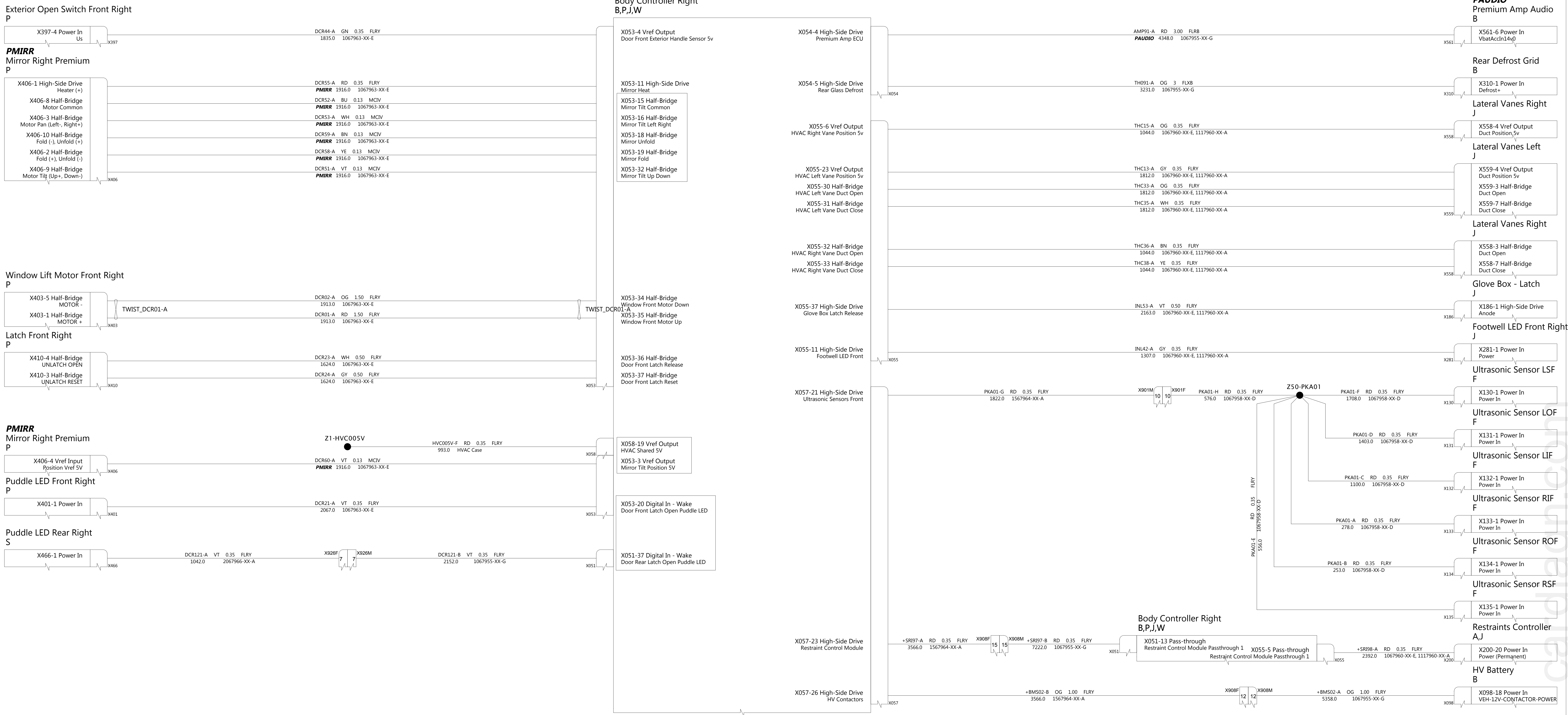
PART NUMBER	REV	SHEET	SIZE
	1	28 OF 40	A0



TESLA

THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

DRAWN	CHECKED	APPROVED	
MATERIAL	FINISHING	SCALE	
AS SPECIFIED	AS SPECIFIED	NONE	
PART NAME			
Power Distribution, E-Fuse VCRight J1-J3			
PART NUMBER	REV	SHEET	SIZE
	1	29 of 40	A0



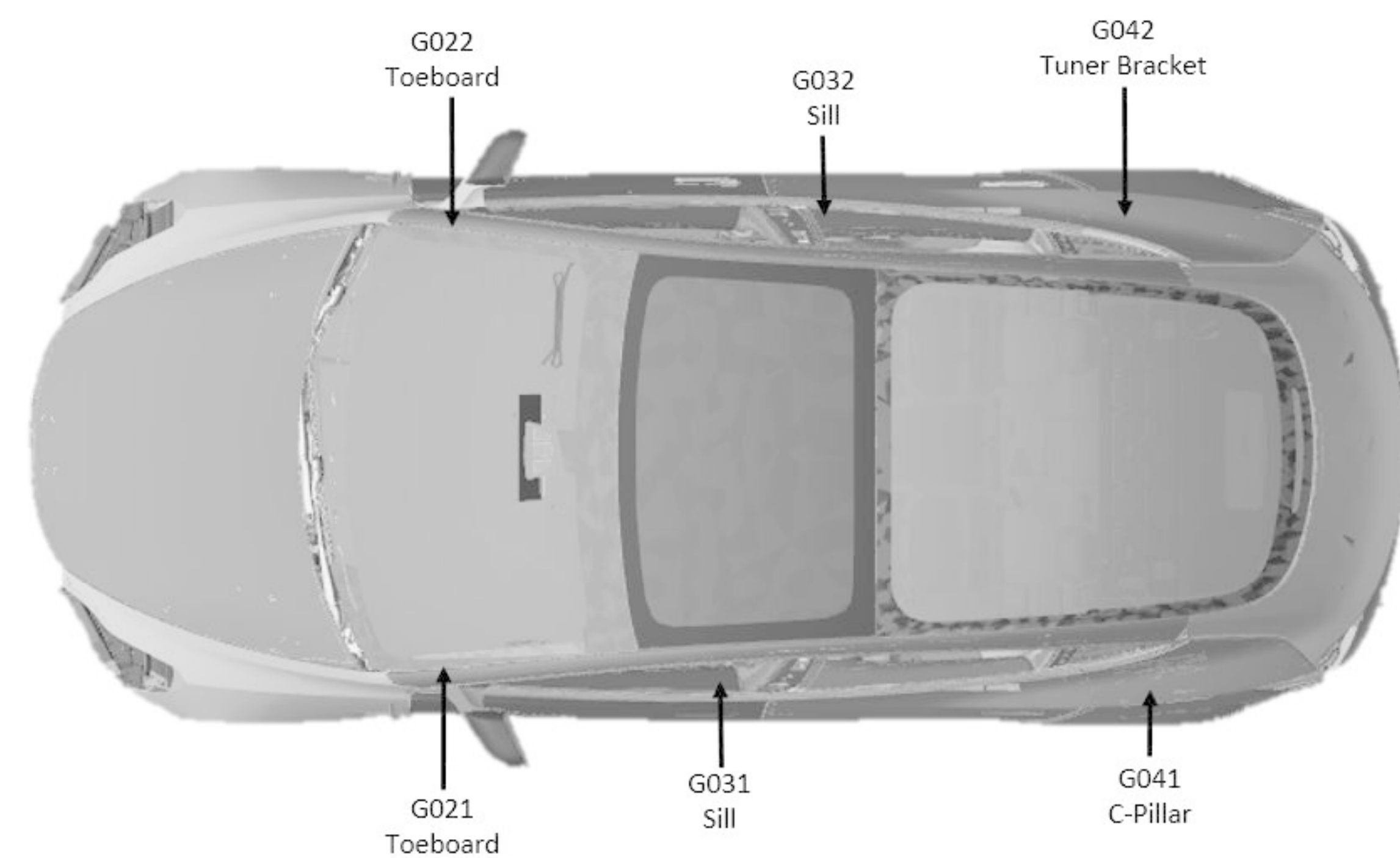
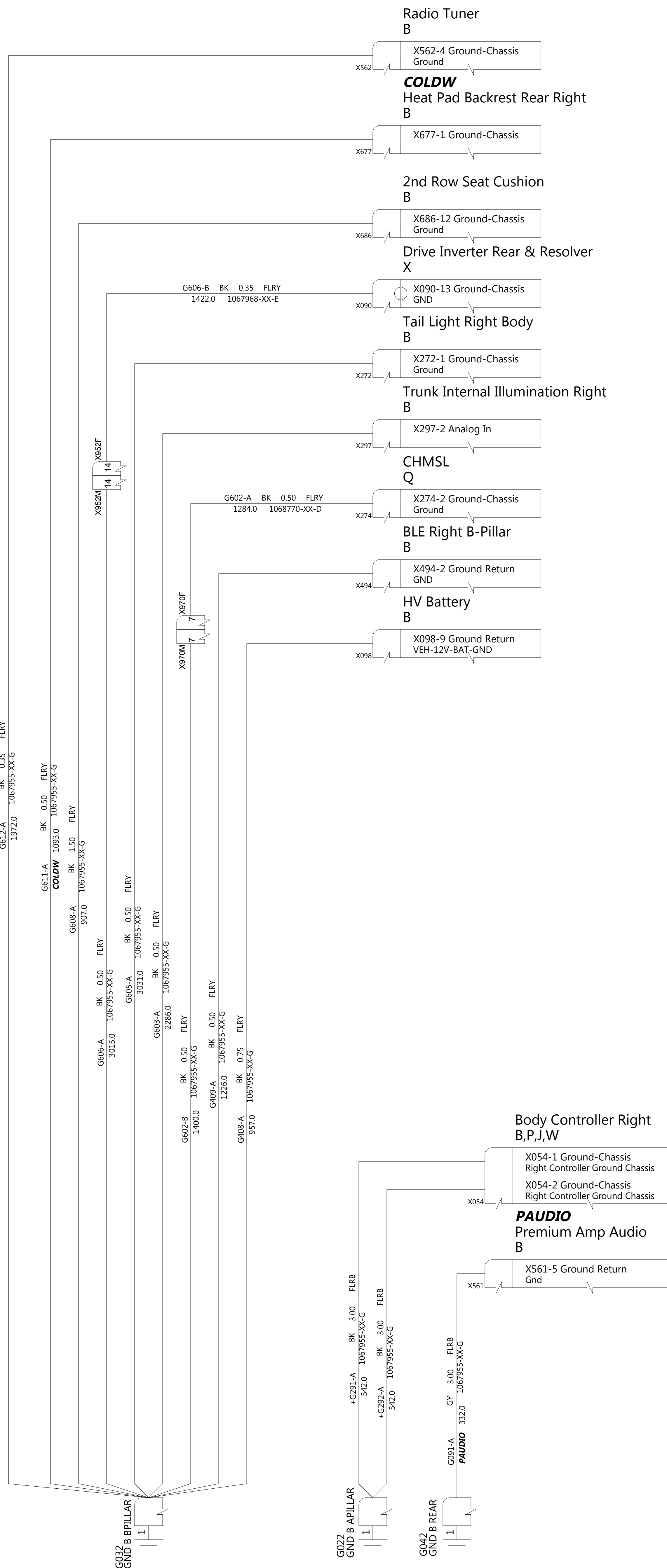
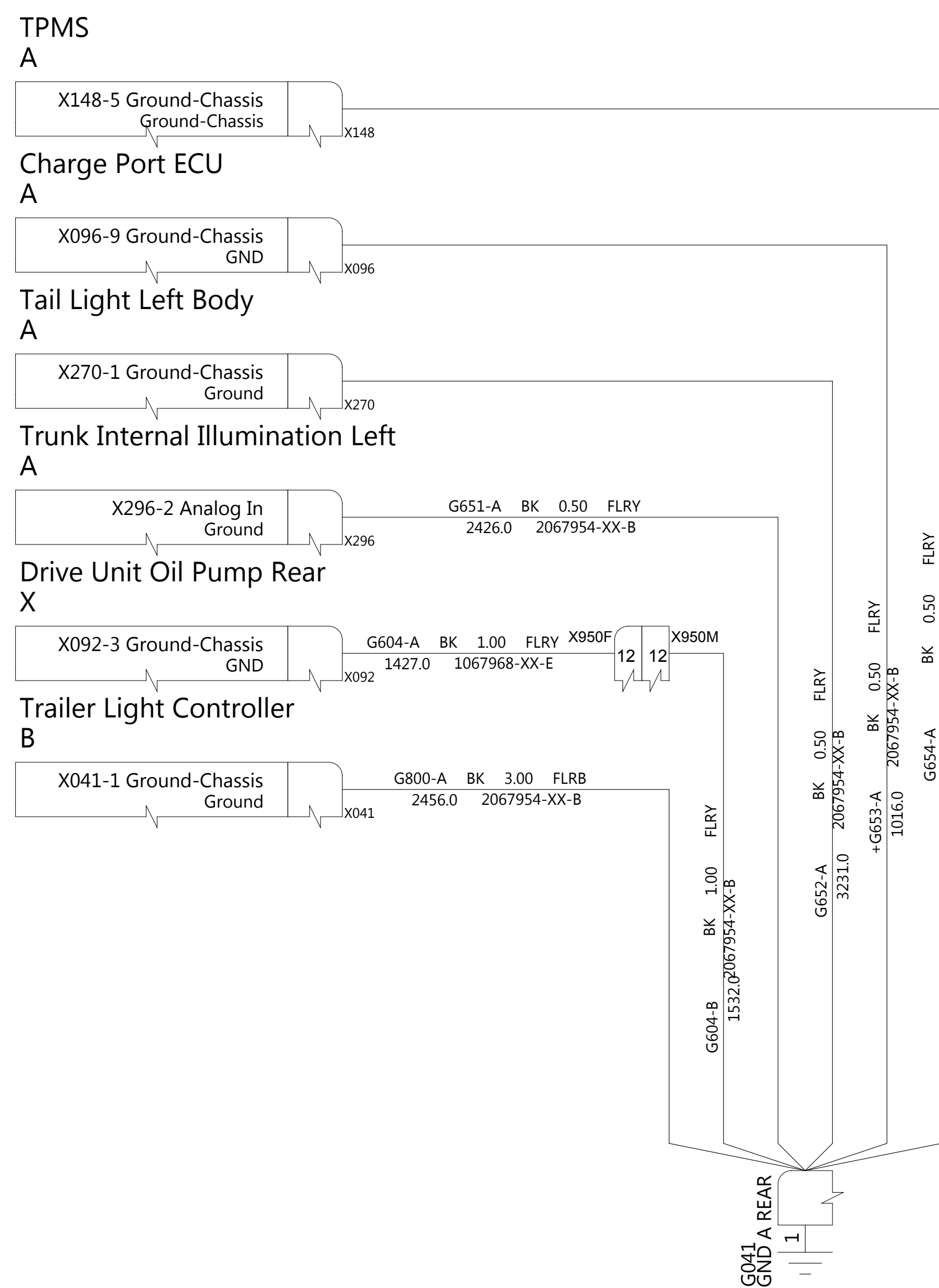
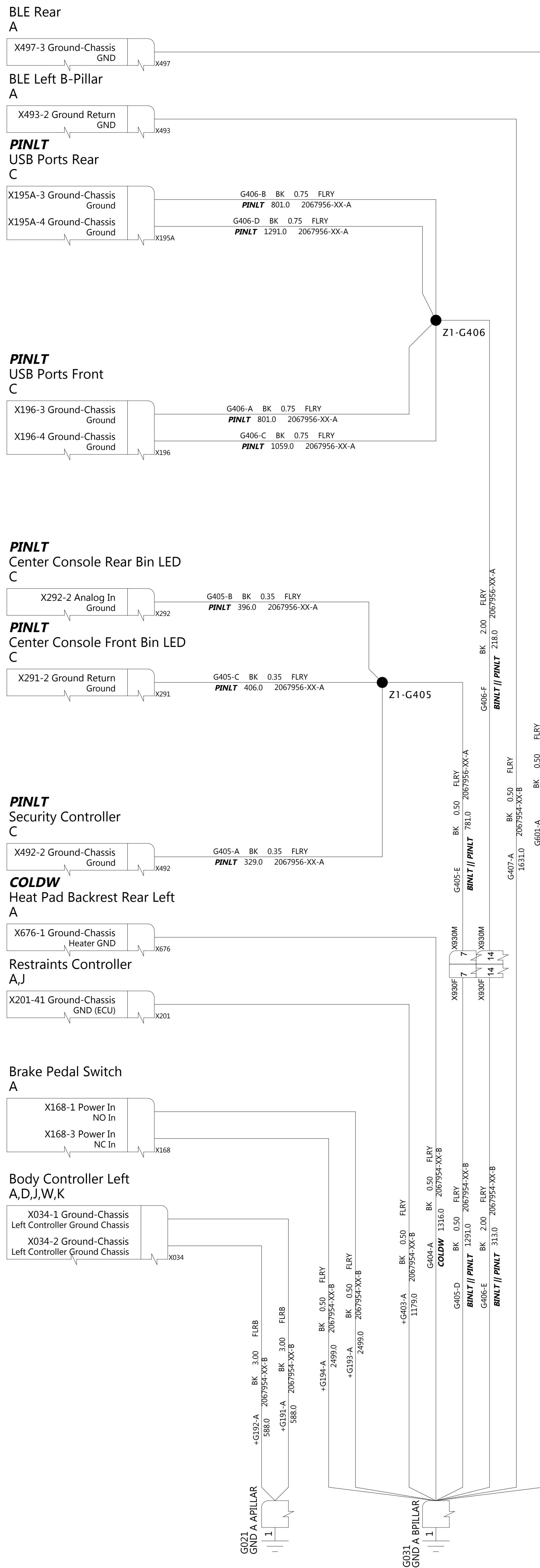
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PRODUCTS, SERVICES, OR OTHER INFORMATION THAT COULD BE USED BY A COMPETITOR OF TESLA MOTORS.

DRAWN	CHECKED	APPROVED

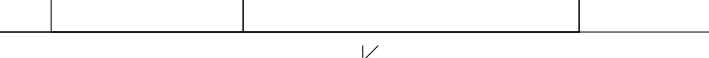
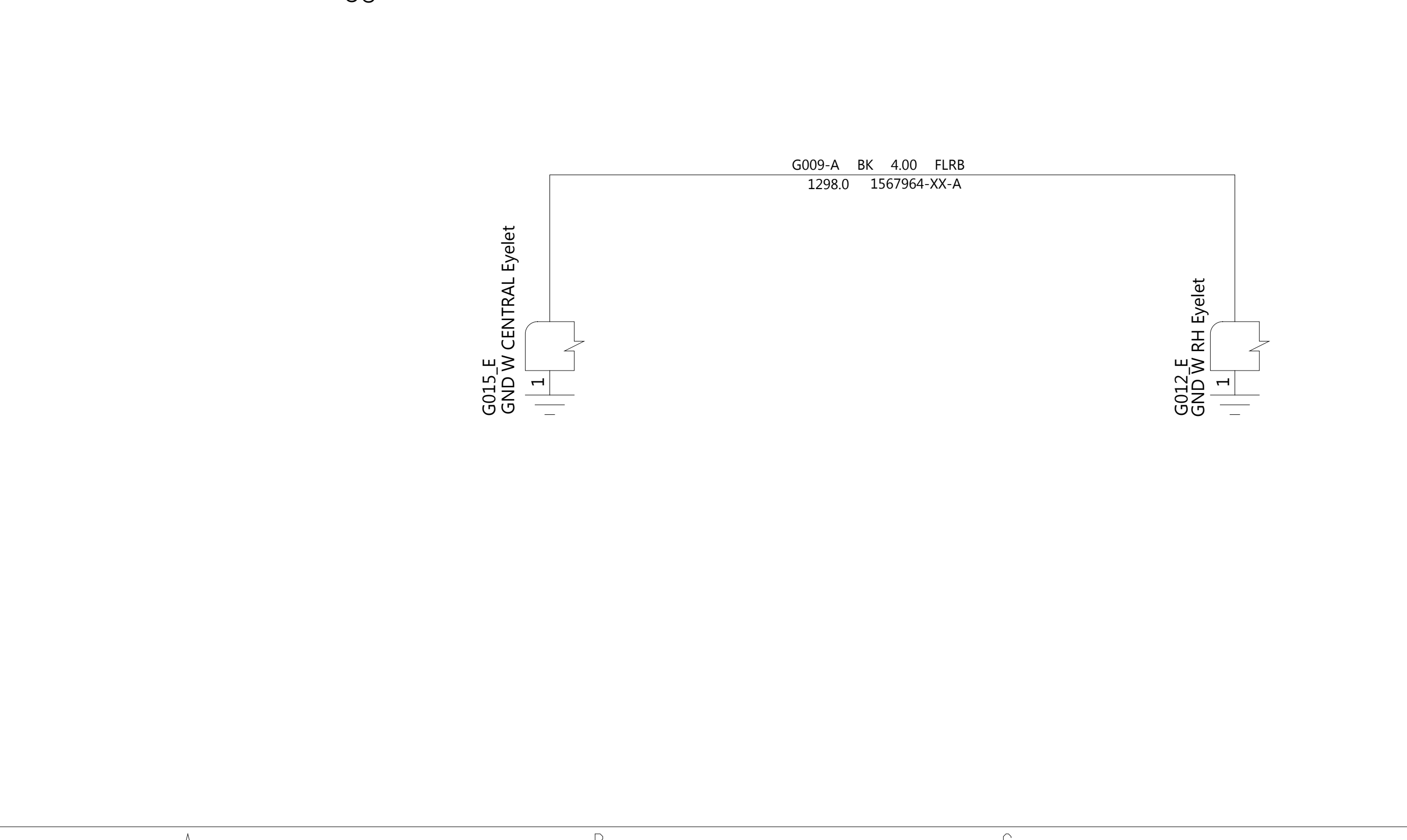
MATERIAL	FINISHING	SCALE
AS SPECIFIED	AS SPECIFIED	NONE

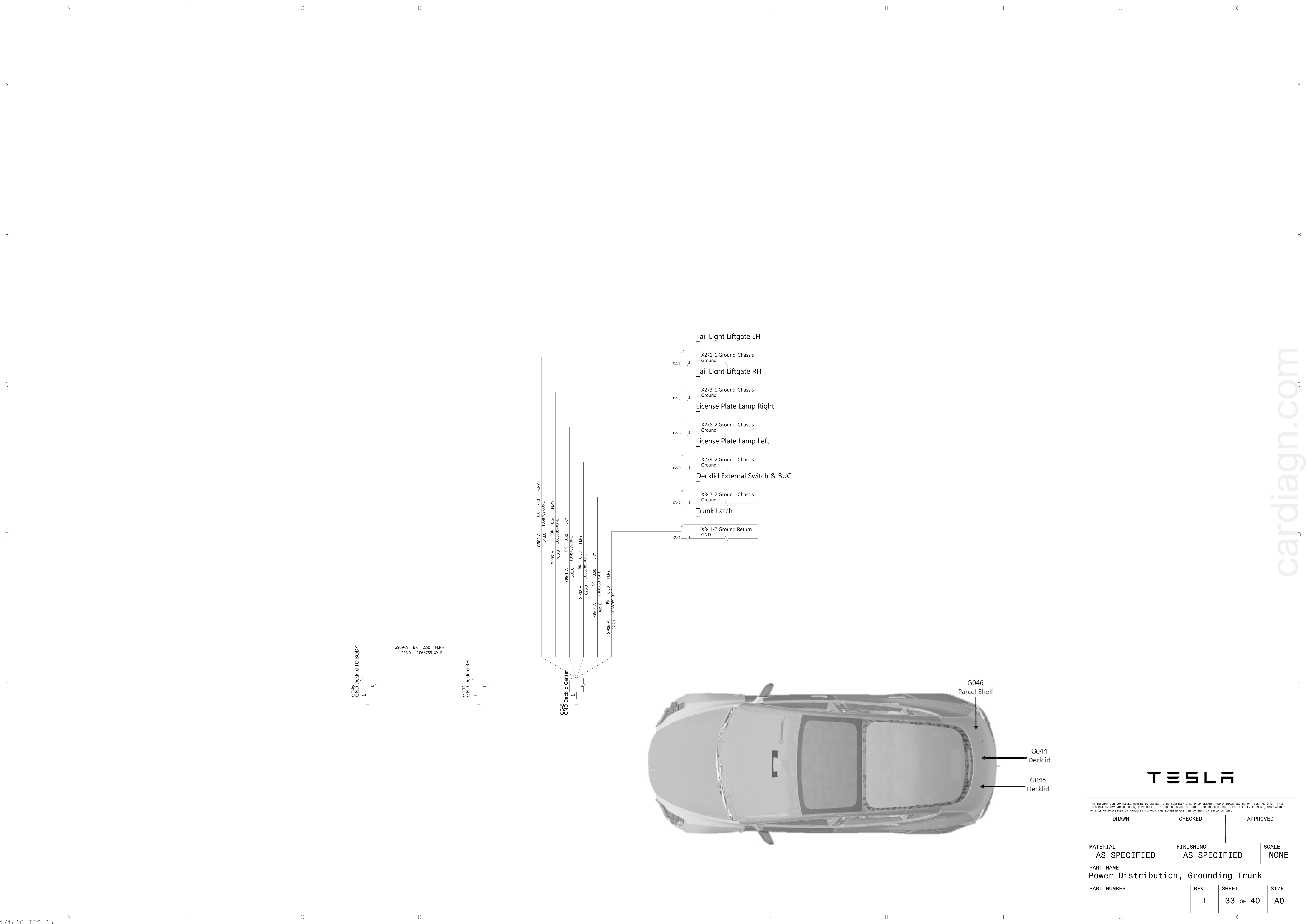
PART NAME
Power Distribution, E-Fuse VCRight J4-J9

PART NUMBER	REV	SHEET	SIZE
	1	30 OF 40	A0



			
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.			
DRAWN	CHECKED	APPROVED	
MATERIAL	FINISHING		SCALE
AS SPECIFIED	AS SPECIFIED		NONE
PART NAME Power Distribution, Grounding A, B, C Pillars			
PART NUMBER	REV	SHEET	SIZE
	1	31 OF 40	A0

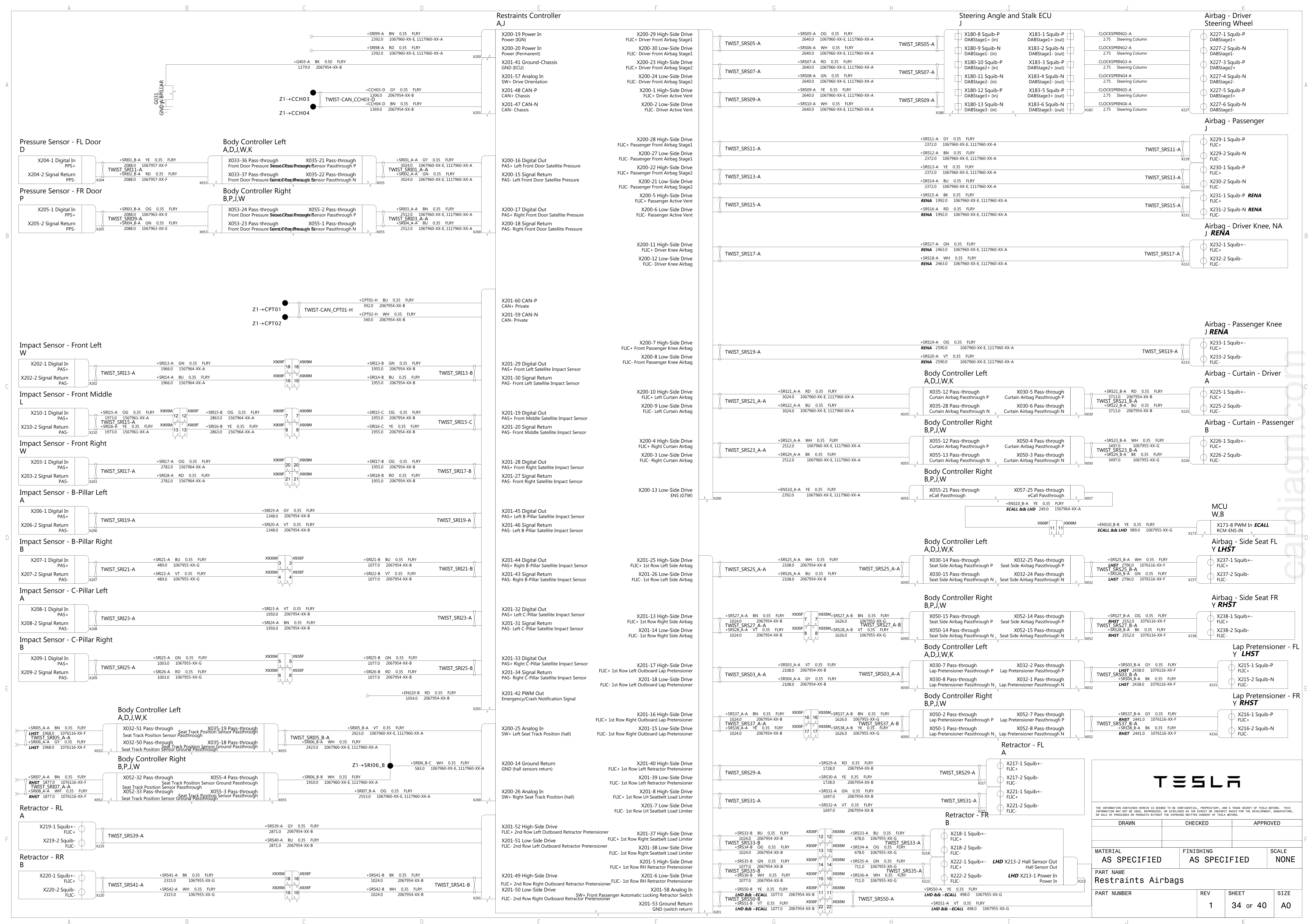


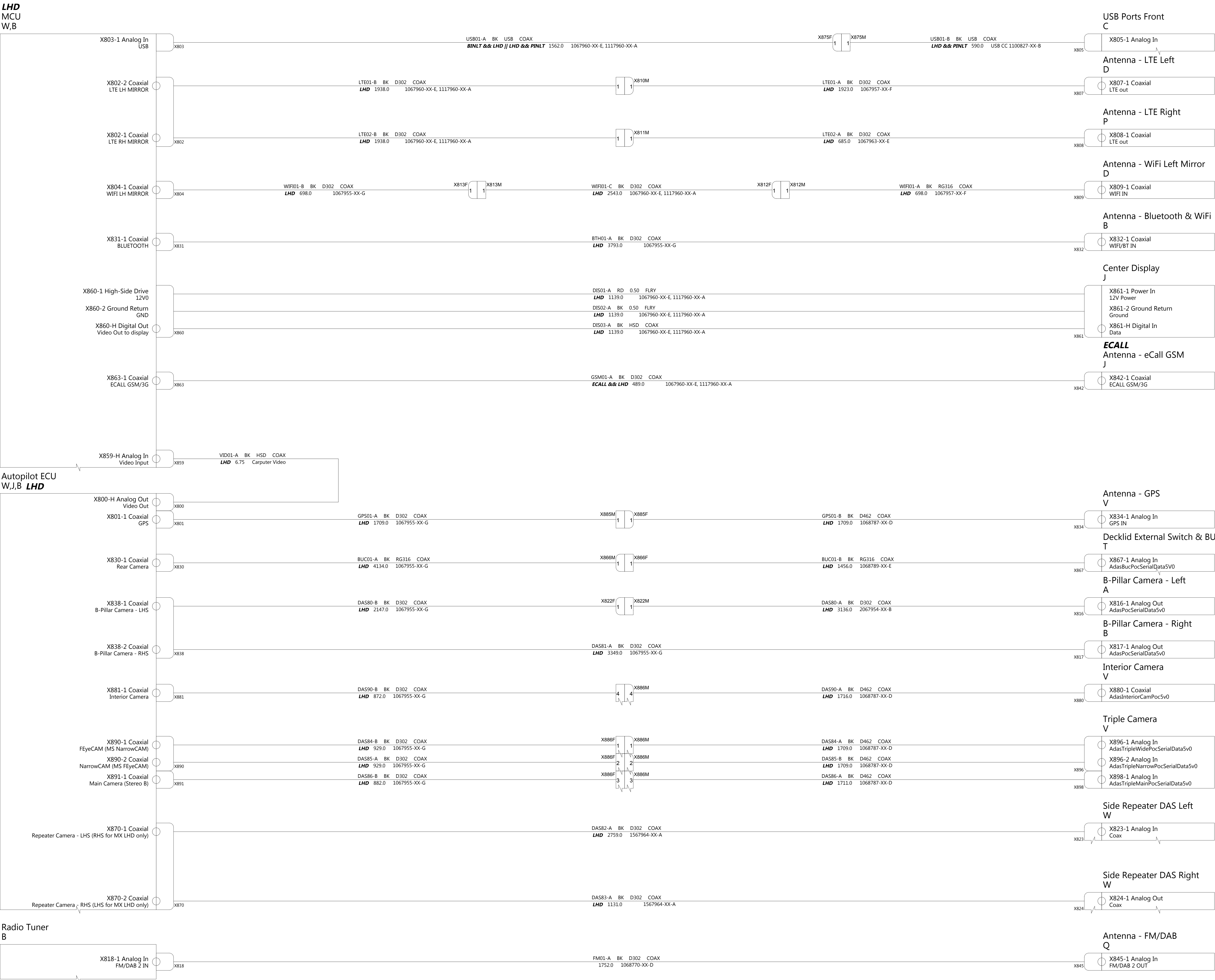


TESLA

THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Power Distribution, Grounding Trunk		
PART NUMBER	REV 1	SHEET 33 of 40
		SIZE A0





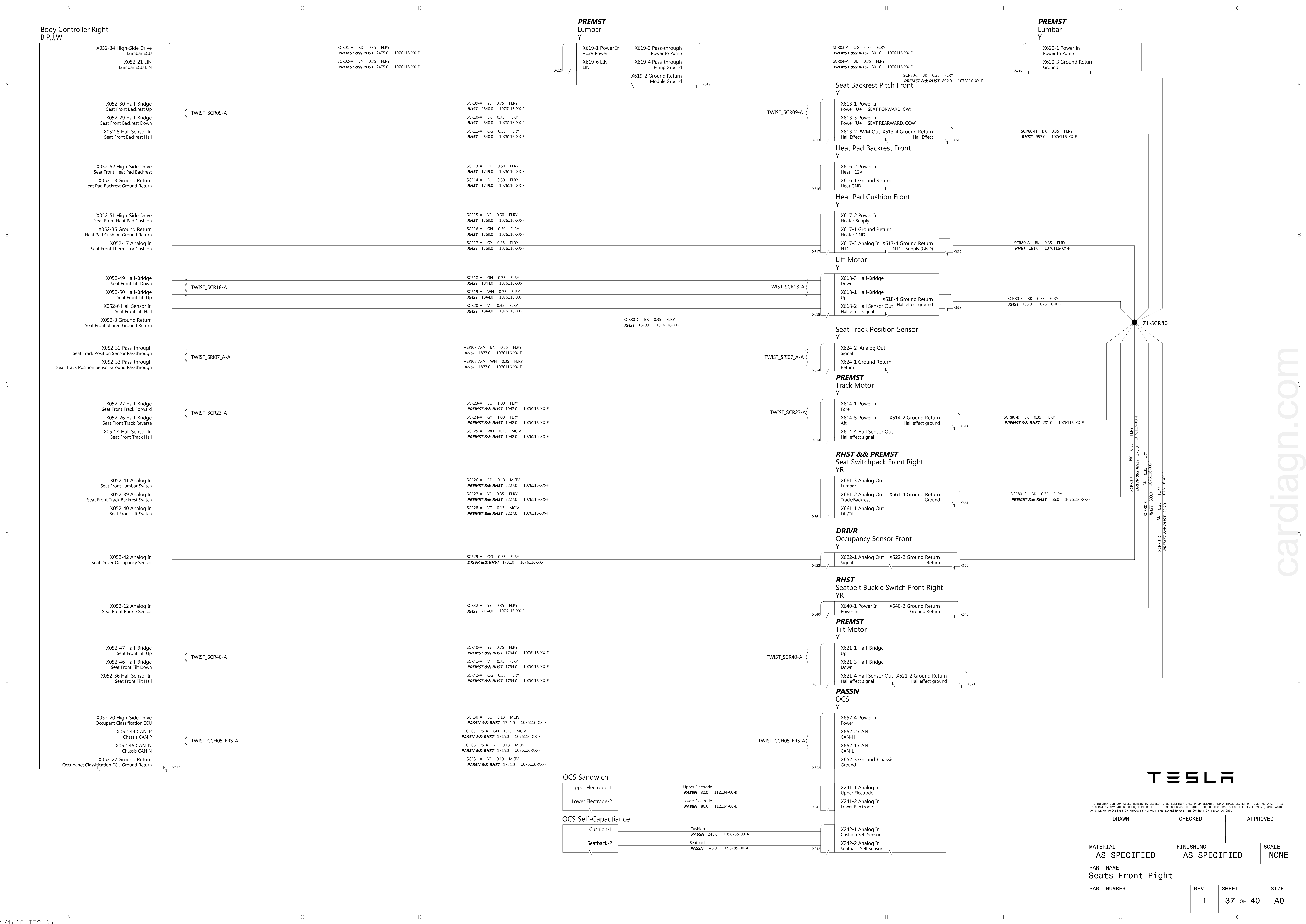
TESLA			
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.			
DRAWN	CHECKED	APPROVED	
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE	
PART NAME RF/Special Cables			
PART NUMBER	REV 1	SHEET 35 OF 40	SIZE A0

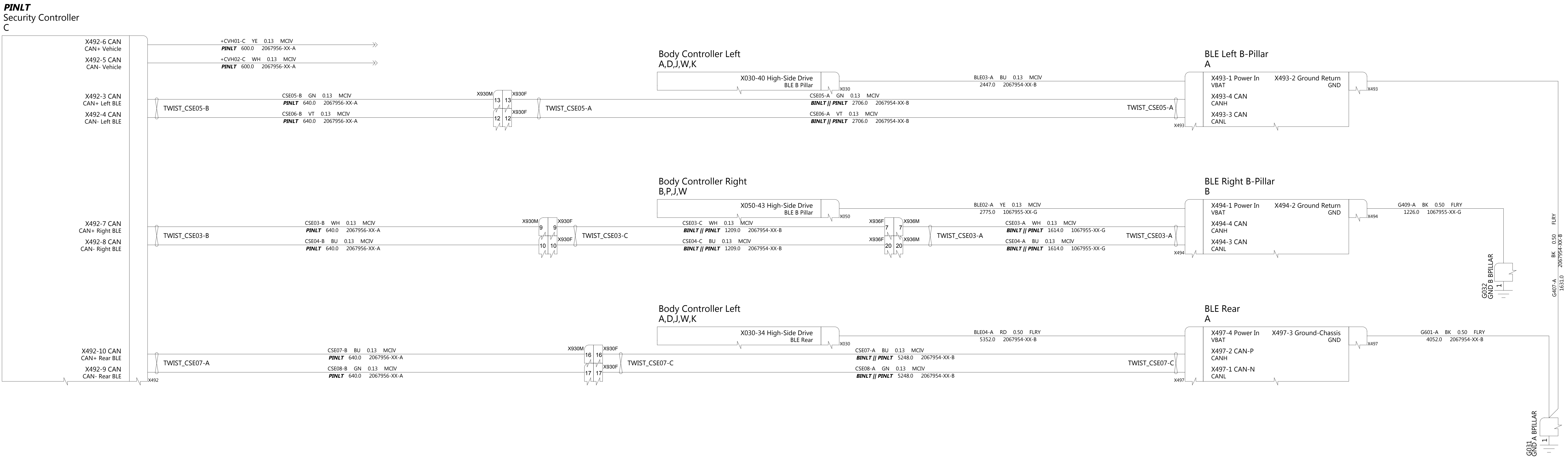
Body Controller Left
A,D,J,W,K



THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

DRAWN	CHECKED	APPROVED
MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
PART NAME Seats Front Left		
PART NUMBER	REV 1	SHEET 36 of 40 SIZE A0





TESLA

THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

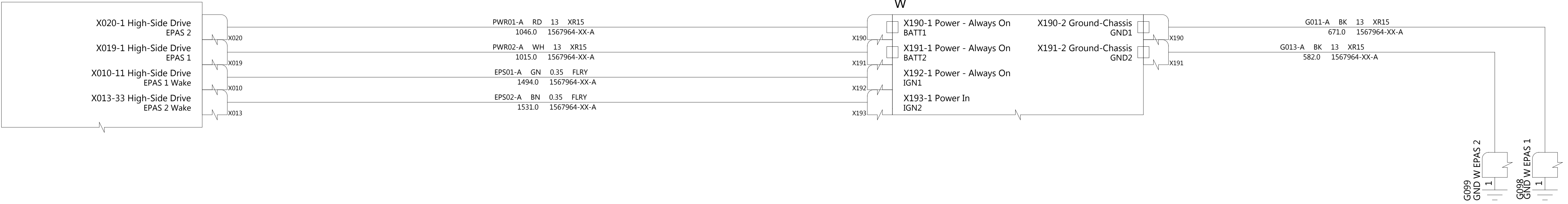
DRAWN	CHECKED	APPROVED

MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
--------------------------	---------------------------	---------------

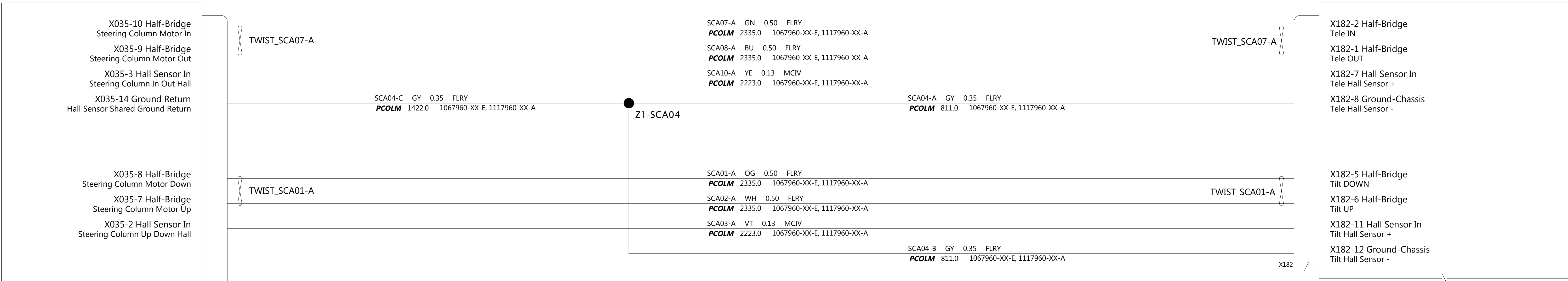
PART NAME Security Controls

PART NUMBER	REV 1	SHEET 38 of 40	SIZE A0
-------------	----------	-------------------	------------

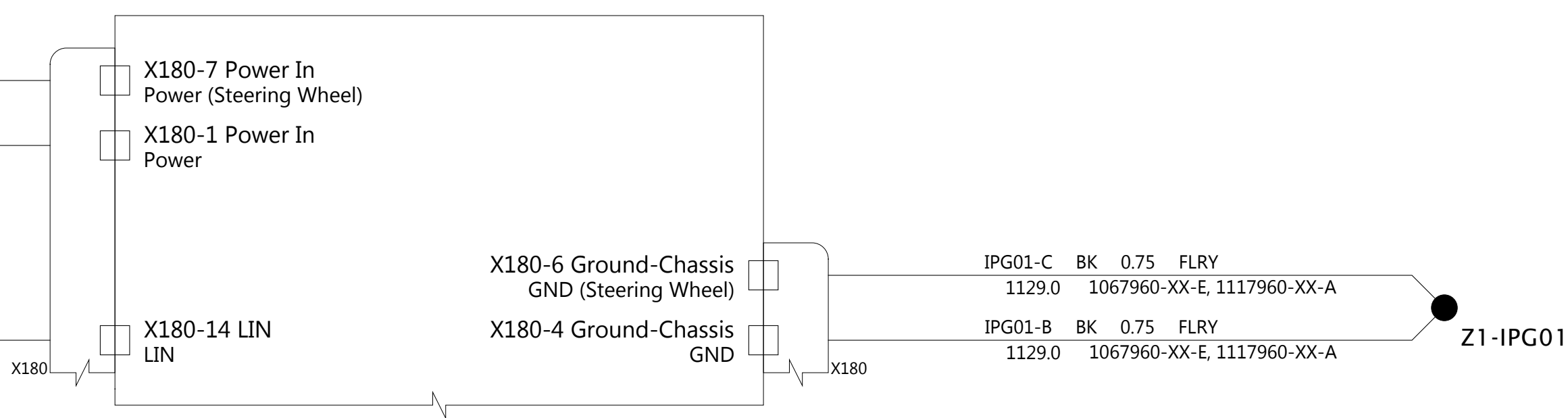
Body Controller Front
W,U



Body Controller Left
A,D,J,W,K



Steering Angle and Stalk ECU
J



TESLA

THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.

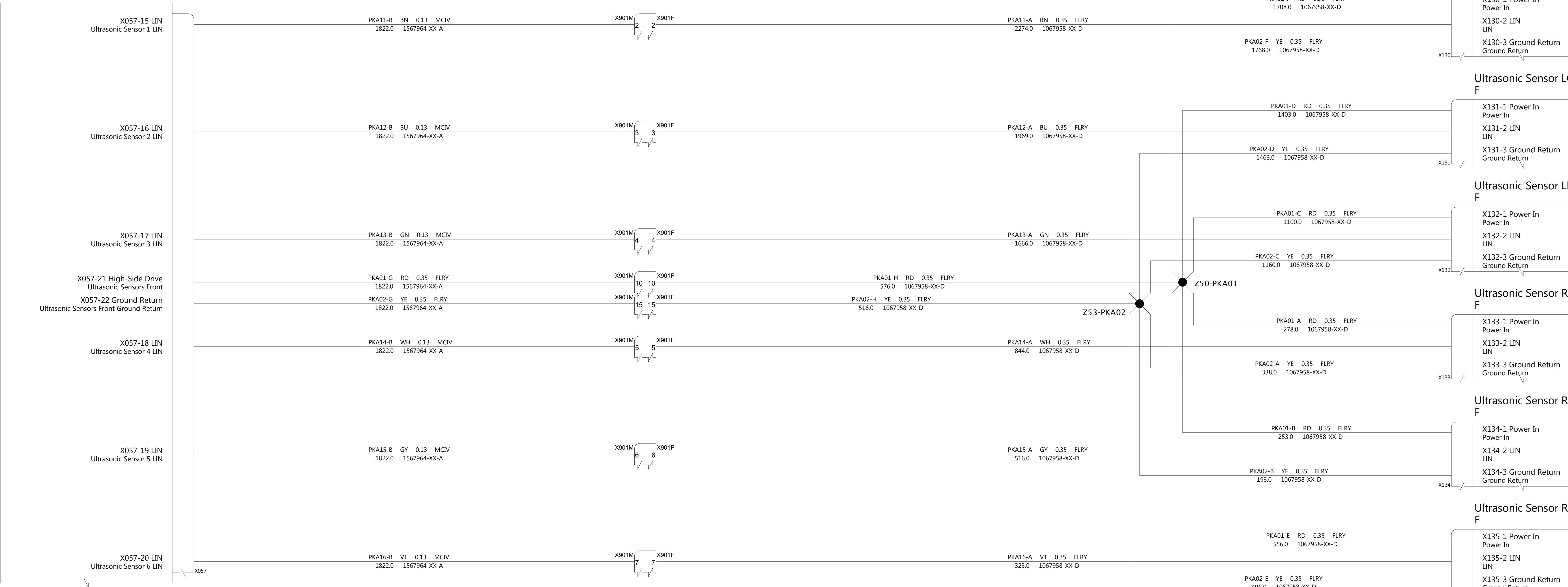
DRAWN	CHECKED	APPROVED

MATERIAL AS SPECIFIED	FINISHING AS SPECIFIED	SCALE NONE
--------------------------	---------------------------	---------------

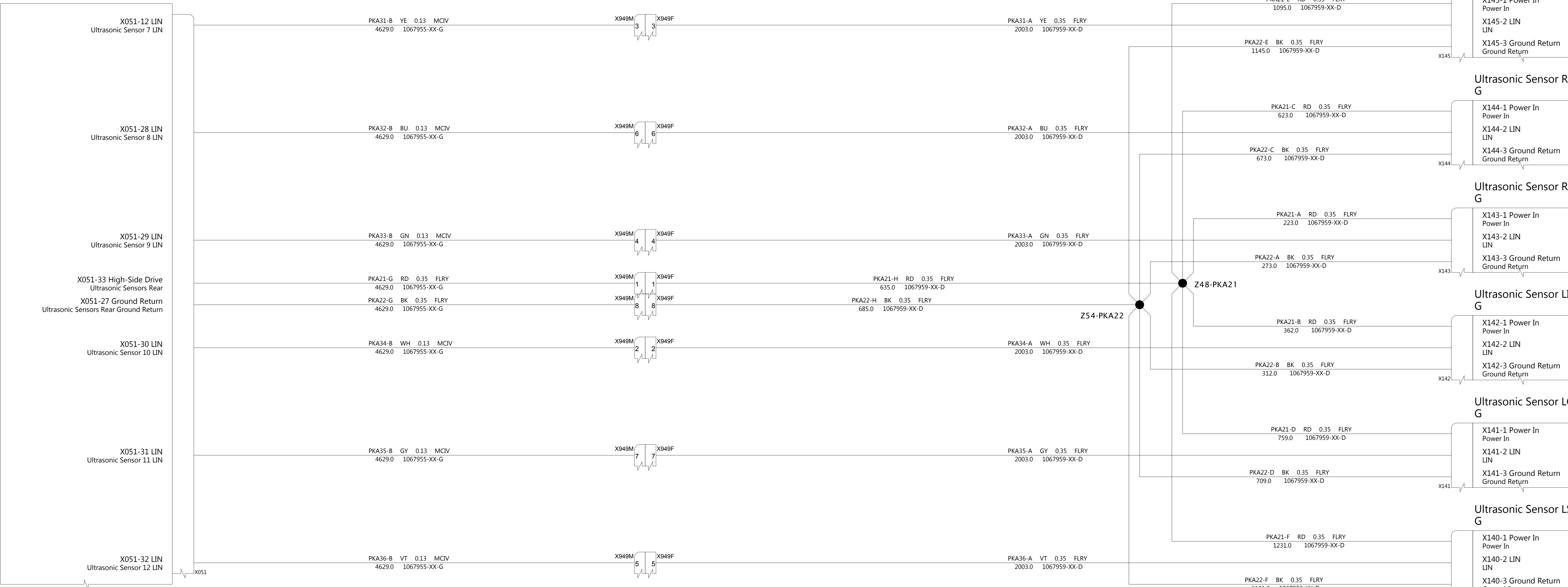
PART NAME Steering

PART NUMBER	REV 1	SHEET 39 of 40	SIZE A0
-------------	----------	-------------------	------------

Body Controller Right
B,P,J,W



Body Controller Right
B,P,J,W



TESLA			
THE INFORMATION CONTAINED HEREIN IS DEEMED TO BE CONFIDENTIAL, PROPRIETARY, AND A TRADE SECRET OF TESLA MOTORS. THIS INFORMATION MAY NOT BE USED, REPRODUCED, OR DISCLOSED AS THE DIRECT OR INDIRECT BASIS FOR THE DEVELOPMENT, MANUFACTURE, OR SALE OF PROCESSES OR PRODUCTS WITHOUT THE EXPRESSED WRITTEN CONSENT OF TESLA MOTORS.			
DRAWN		CHECKED	
		APPROVED	
MATERIAL AS SPECIFIED		FINISHING AS SPECIFIED	SCALE NONE
PART NAME Ultrasonics			
PART NUMBER	REV 1	SHEET 40 OF 40	SIZE A0