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STROBE

CANNON

#5 Tank Level

Solenoid

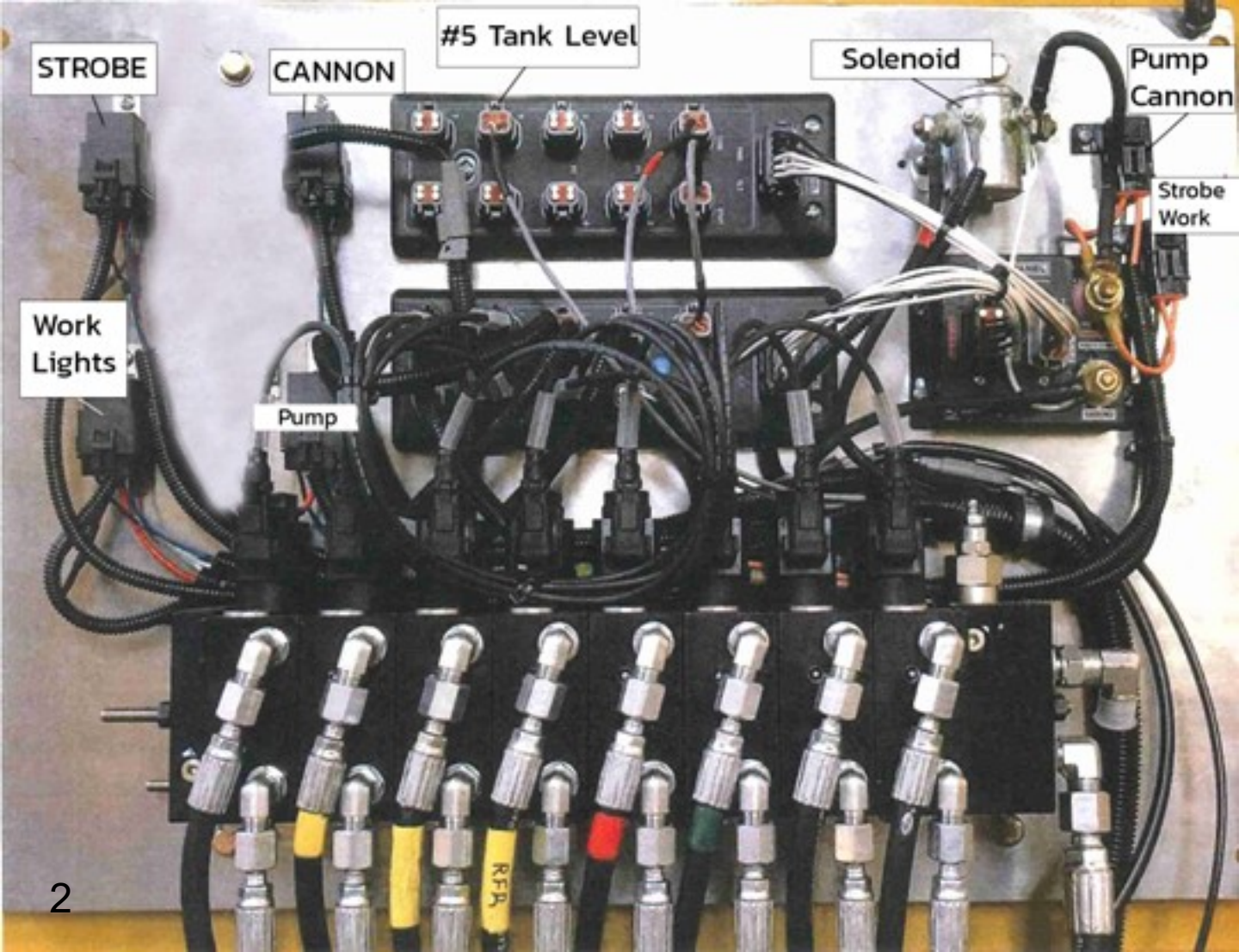
Pump
Cannon

Strobe
Work

Work
Lights

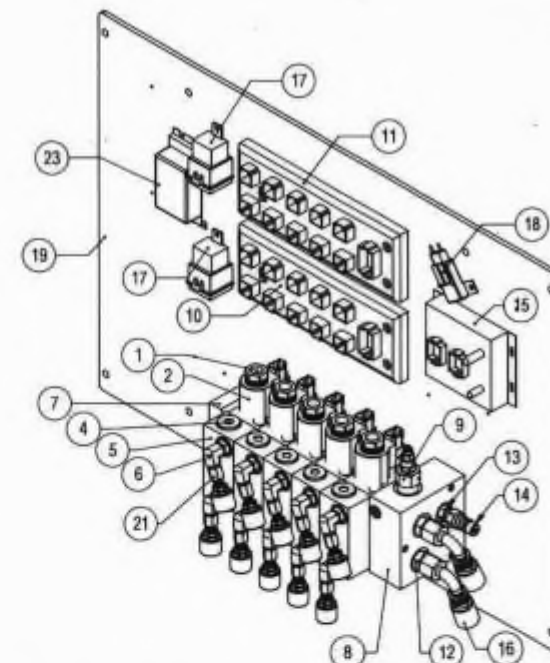
Pump

RFR



ITEM NO.	QTY.	PART NO.	STOCK DESC.
1	5	805314219	VALVE, SOLENOID, SV10-24-01-00-00-B-00
2	5	171149519	24V DE COIL, M16-24D-26W-DE
3	5	11169108	VALVE, CHECK, RPC06-5-00 PO
4	5	920000619	PLUG, CAVITY, NCS06/D
5	5	11195193	MVB10-W-LH-6S
6	10	6801-4-6	FITTING, 1/4 JIC - 3/8 MOR, 90 DEG, STEEL
7	1	11187937	MVB10-E
8	1	11233610	INLET W/CAVITY FOR REDUCING VALVE
9	1	83020488	VALVE, REDUCING, PRMP PRMP 064-EN-1-00-35
10	1	DP-34044-5-100	OUTPUT BLOCK (COMPUTER)
11	1	DP-34044-1	INPUT/OUTPUT COMBO BLOCK
12	2	6400-8	FITTING, 1/2" MJ - 1/2" MB
13	1	6401-6-4	FITTING, 3/8" MB - 1/4" MP, STEEL
14	1	H2F2	FITTING, PLUG, 1/4" COUPLING - FP
15	1	DP-37055-2	2 CONNECTOR POWER SPLITTER
16	2	G25179-0808X	FITTING, 1/2" HOSE - 1/2" FJ SWIVEL, 90 DEG SHORT, STEEL
17	2	H41388541	RELAY, 24V, WATER PROOF, 10/20A
18	1	784623	FUSE HOLDER, IN-LINE, ATO/ATC
19	1	1594-3300	OFF ROAD HYD. VALVE BOX
20	10		SPRAY HEAD HOSE CONNECTIONS
	20	G25170-0404X	FITTING, 1/4" HOSE - 1/4" FJ SWIVEL, STEEL
	-	4657-0120	HOSE, 1/4", HYDRAULIC, MEDIUM PRESSURE
23	1	PST-DCZ0903-W	CONVERTER, 12/24V - 9V DC
24	2	5ZMU8	SOCKET, WATER PROOF RELAY, WITH LEADS

ITEMS NOT SHOWN			
QTY.	PART NO.	STOCK DESC.	NOTES
1	DP-33026-3-002	KEYPAD/DISPLAY, 24V DC	
1	DP-34042-402	TERMINAL RESISTOR	LOCATED ON THE BACK OF THE CONTROL PAD
2	M-D185-XDBKIT	18 PIN CONNECTOR KIT	
1	DP-38022-400	PSF-2 CONNECTOR KIT	
1	RAM-202U	RAM MOUNT, 2.5" BASE	
1	RAM-107BU	RAM MOUNT, 1.5" RUGGED BASE	
1	RAM-201U	RAM MOUNT, DOUBLE SCKET ARM	
1		PVAS ASSEMBLY KIT	ROD CONNECTOR KIT, PART NUMBERS DIFFER BASED ON THE AMOUNT OF VALVES USED
3	7072-77501-7540060	Y-CABLE, 2' LENGTH	

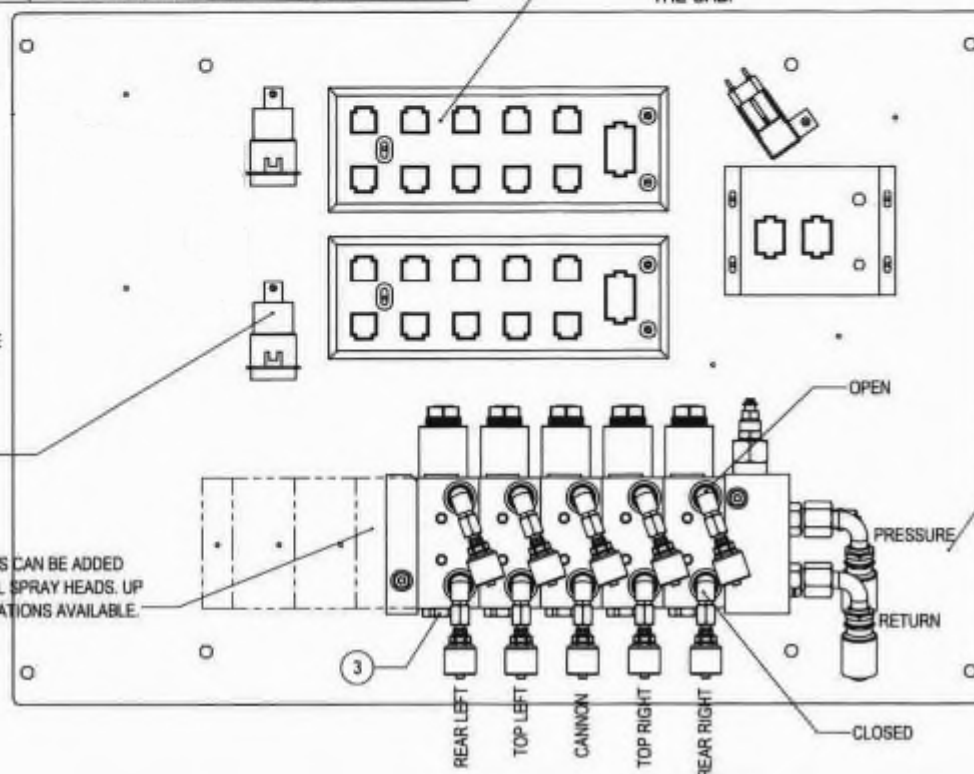


COMBO OUTPUT BLOCK IS USED WITH A TANK FILL INDICATOR. WHEN A TANK IS EQUIPPED WITH A DIGITAL LEVEL INDICATOR, TOGGING THE BOTTOM RIGHT BUTTON ON THE CONTROL PANEL BRINGS UP THE FILL DISPLAY ON THE CONTROLLER IN THE CAB.

ITEMS 1,2,3,4,5,6, 7, & 8 ARE TIED TO THE SPRAY HEAD COUNT. THIS ASSEMBLY MAKES UP THE CONTROL SYSTEM FOR (1) SPRAY HEAD UNIT.

OPEN CIRCUIT ALLOWS THE SPRAY HEAD TO BE OPEN AND PUSH WATER. CLOSED CIRCUIT HOLDS HYDRAULIC PRESSURE TO KEEP THE SPRAY HEAD CLOSED. CHECK VALVE (3) KEEPS THE SYSTEM PRESSURE FROM BLEEDING OFF WHEN VALVE IS CLOSED.

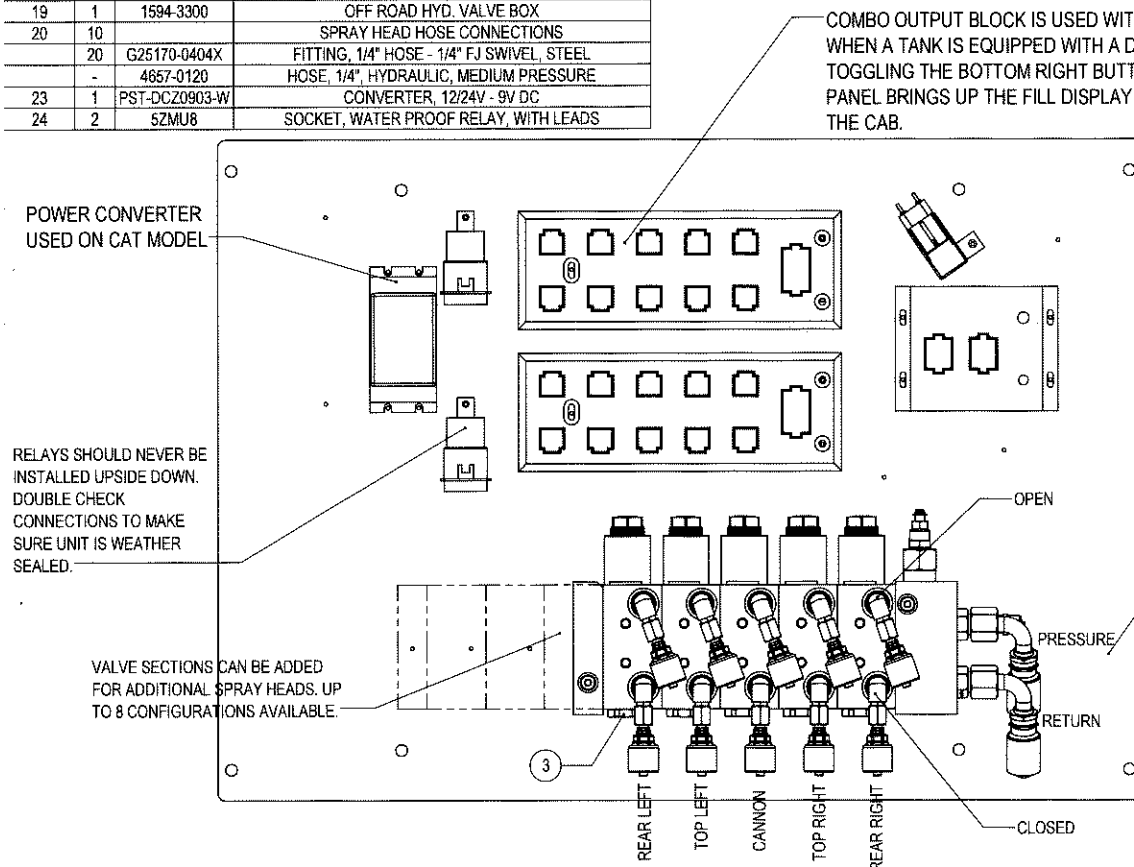
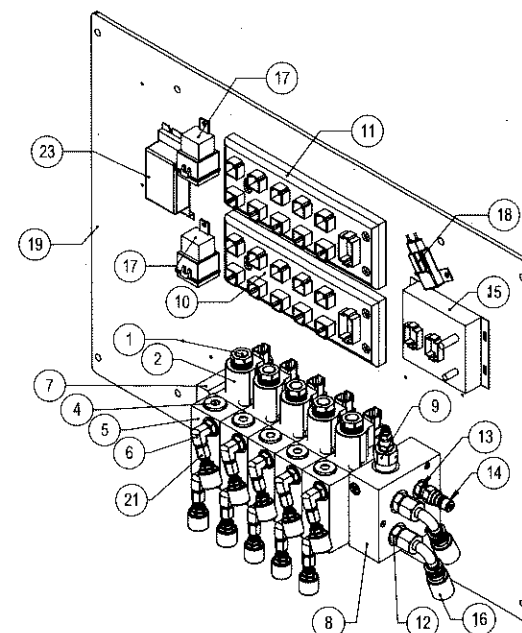
VALVE SECTIONS CAN BE ADDED FOR ADDITIONAL SPRAY HEADS. UP TO 8 CONFIGURATIONS AVAILABLE.



PART NO.	1634-7800	NAME	DATE
TOLERANCES:		MODEL BY:	MLC
UNLESS OTHERWISE SPECIFIED:		DRAWN BY:	MLC
FRACTIONAL:	± 1/8"	MATERIAL	ASM
ANGULAR:	± 1°	PROCESS	A
TWO PLACE DECIMAL:	± .01"	THICKNESS	
THREE PLACE DECIMAL:	± .005"	UNITS	in
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CURRY SUPPLY COMPANY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CURRY SUPPLY COMPANY IS PROHIBITED.		 TITLE: HYDRAULIC VALVE SYSTEM, OFF ROAD WATER, 5 VALVE	
		SIZE	REV
		B	0
		DRAWING NO. 1634-7800	
		WEIGHT:	

ITEM NO.	QTY.	PART NO.	STOCK DESC.
1	5	805314219	VALVE, SOLENOID, SV10-24-01-00-00-B-00
2	5	171149519	24V DE COIL, M16-24D-26W-DE
3	5	11169108	VALVE, CHECK, RPC06-5-00 PO
4	5	920000619	PLUG, CAVITY, NCS06/0
5	5	11195193	MVB10-W-LH-6S
6	10	6801-4-6	FITTING, 1/4 JIC - 3/8 MOR, 90 DEG, STEEL
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10	1	DP-34044-5-100	OUTPUT BLOCK (COMPUTER)
11	1	DP-34044-1	INPUT/OUTPUT COMBO BLOCK
12	2	6400-8	FITTING, 1/2" MJ - 1/2" MB
13	1	6401-6-4	FITTING, 3/8" MB - 1/4" MP, STEEL
14	1	H2F2	FITTING, PLUG, 1/4" COUPLING - FP
15	1	DP-37055-2	2 CONNECTOR POWER SPLITTER
16	2	G25179-0808X	FITTING, 1/2" HOSE - 1/2" FJ SWIVEL, 90 DEG SHORT, STEEL
17	2	H41388541	RELAY, 24V, WATER PROOF, 10/20A
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	-	4657-0120	HOSE, 1/4", HYDRAULIC, MEDIUM PRESSURE
23	1	PST-DCZ0903-W	CONVERTER, 12/24V - 9V DC
24	2	SZMU8	SOCKET, WATER PROOF RELAY, WITH LEADS

ITEMS NOT SHOWN			
QTY.	PART NO.	STOCK DESC.	NOTES
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1	DP-34042-402	TERMINAL RESISTOR	LOCATED ON THE BACK OF THE CONTROL PAD
2	M-D185-XDBKIT	18 PIN CONNECTOR KIT	
1	DP-38022-400	PSF-2 CONNECTOR KIT	
1	RAM-202U	RAM MOUNT, 2.5" BASE	
1	RAM-107BU	RAM MOUNT, 1.5" RUGGED BASE	
1	RAM-201U	RAM MOUNT, DOUBLE SOCKET ARM	
1		PVAS ASSEMBLY KIT	ROD CONNECTOR KIT. PART NUMBERS DIFFER BASED ON THE AMOUNT OF VALVES USED.
3	7072-77501-7540060	Y-CABLE, 2' LENGTH	

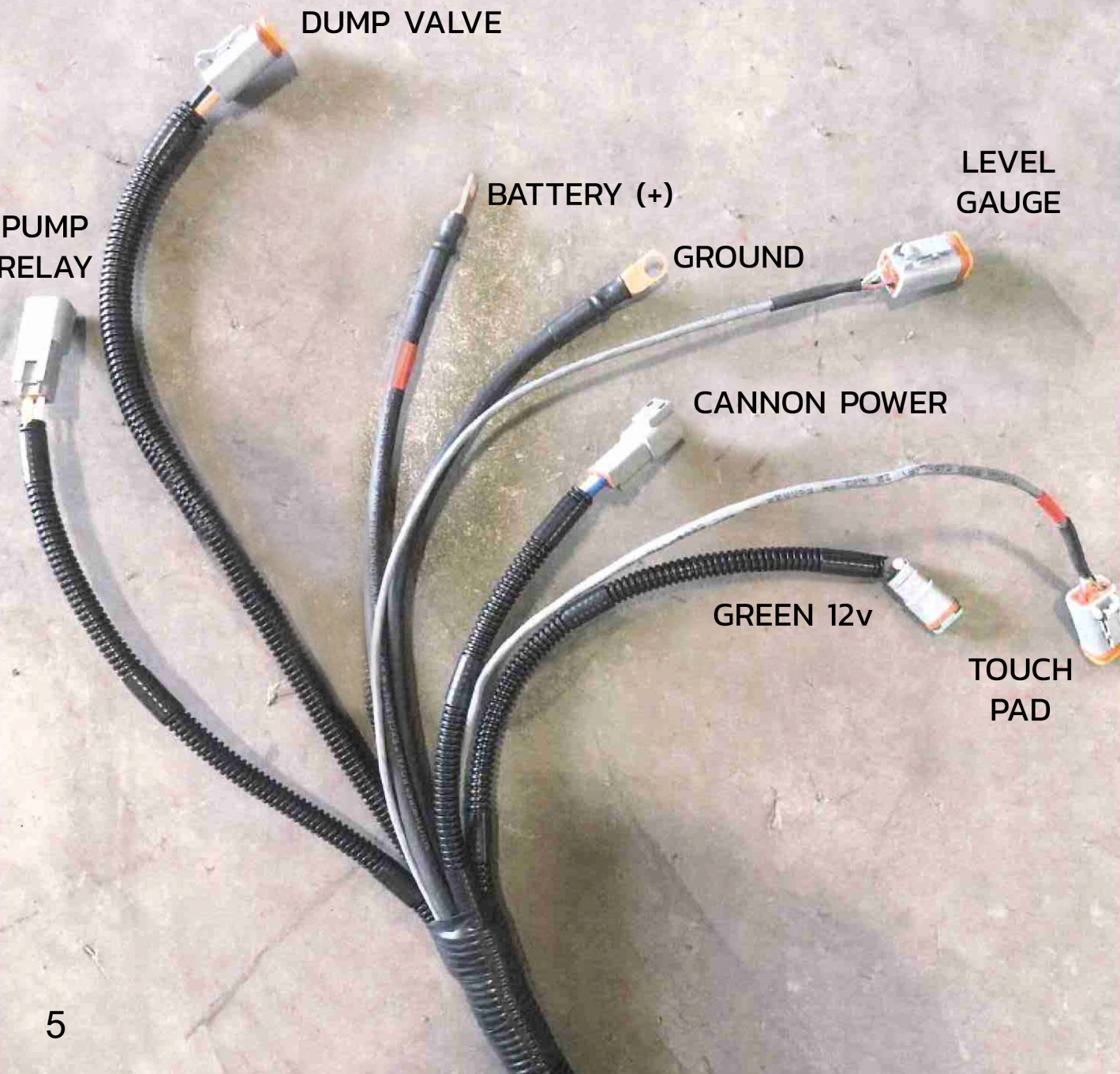


ITEMS 1,2,3,4,5,6, 7, & 8 ARE TIED TO THE SPRAY HEAD COUNT. THIS ASSEMBLY MAKES UP THE CONTROL SYSTEM FOR (1) SPRAY HEAD UNIT.

OPEN CIRCUIT ALLOWS THE SPRAY HEAD TO BE OPEN AND PUSH WATER. CLOSED CIRCUIT HOLDS HYDRAULIC PRESSURE TO KEEP THE SPRAY HEAD CLOSED. CHECK VALVE (3) KEEPS THE SYSTEM PRESSURE FROM BLEEDING OFF WHEN VALVE IS CLOSED.

PART NO.	1634-7800	NAME	DATE
TOLERANCES:		MODEL BY:	MLC 10/02/20
UNLESS OTHERWISE SPECIFIED:		DRAWN BY:	MLC 10/02/20
FRACTIONAL: $\pm 1/8"$		MATERIAL	ASM
ANGULAR: $\pm 1^\circ$		PROCESS	A
TWO PLACE DECIMAL $\pm .01"$		THICKNESS	
THREE PLACE DECIMAL $\pm .005"$		UNITS	in
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CURRY SUPPLY COMPANY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CURRY SUPPLY COMPANY IS PROHIBITED.		DO NOT SCALE DRAWING	

TITLE: HYDRAULIC VALVE SYSTEM, OFF ROAD WATER, 5 VALVE	
SIZE	DRAWING NO.
B	1634-7800
WEIGHT:	REV 0



DUMP VALVE

PUMP
RELAY

BATTERY (+)

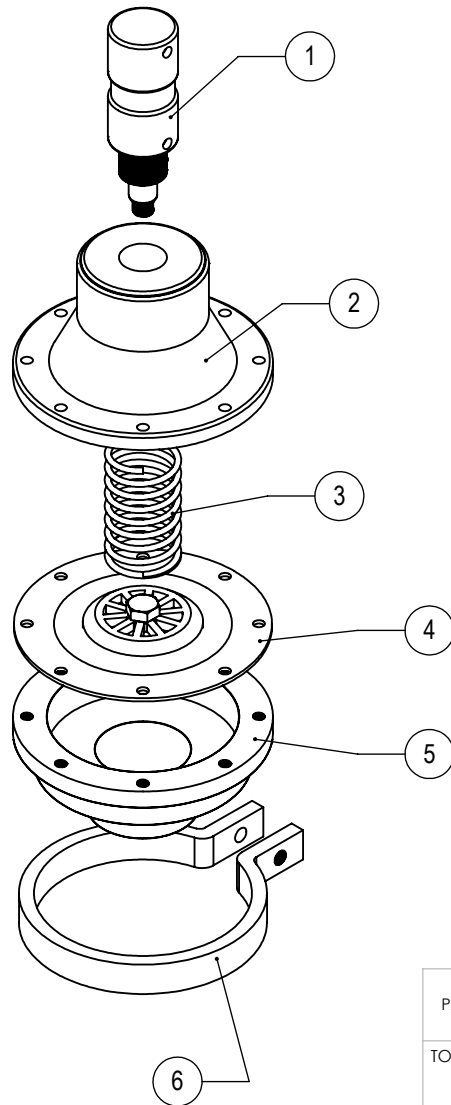
GROUND

LEVEL
GAUGE

CANNON POWER

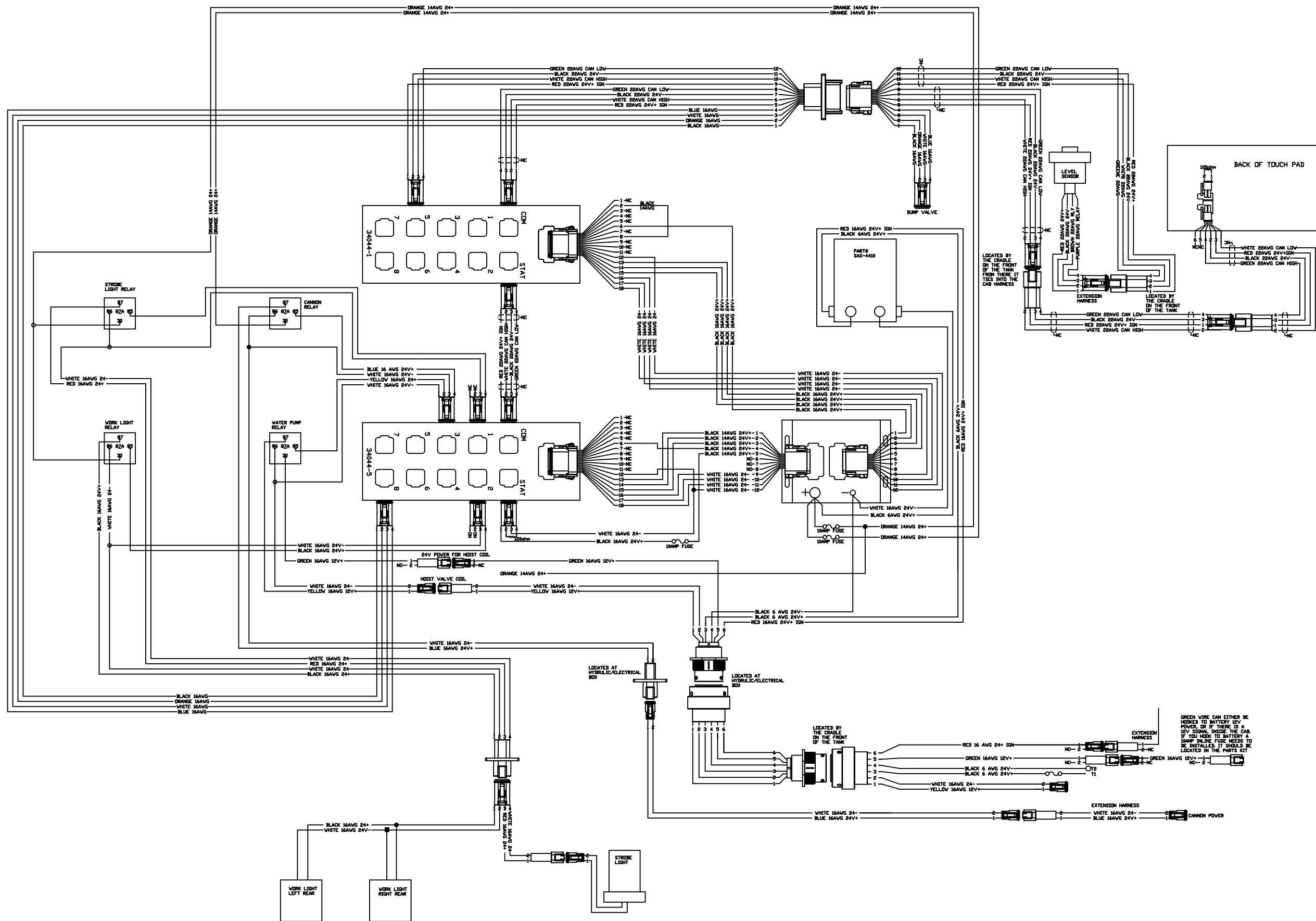
GREEN 12v

TOUCH
PAD

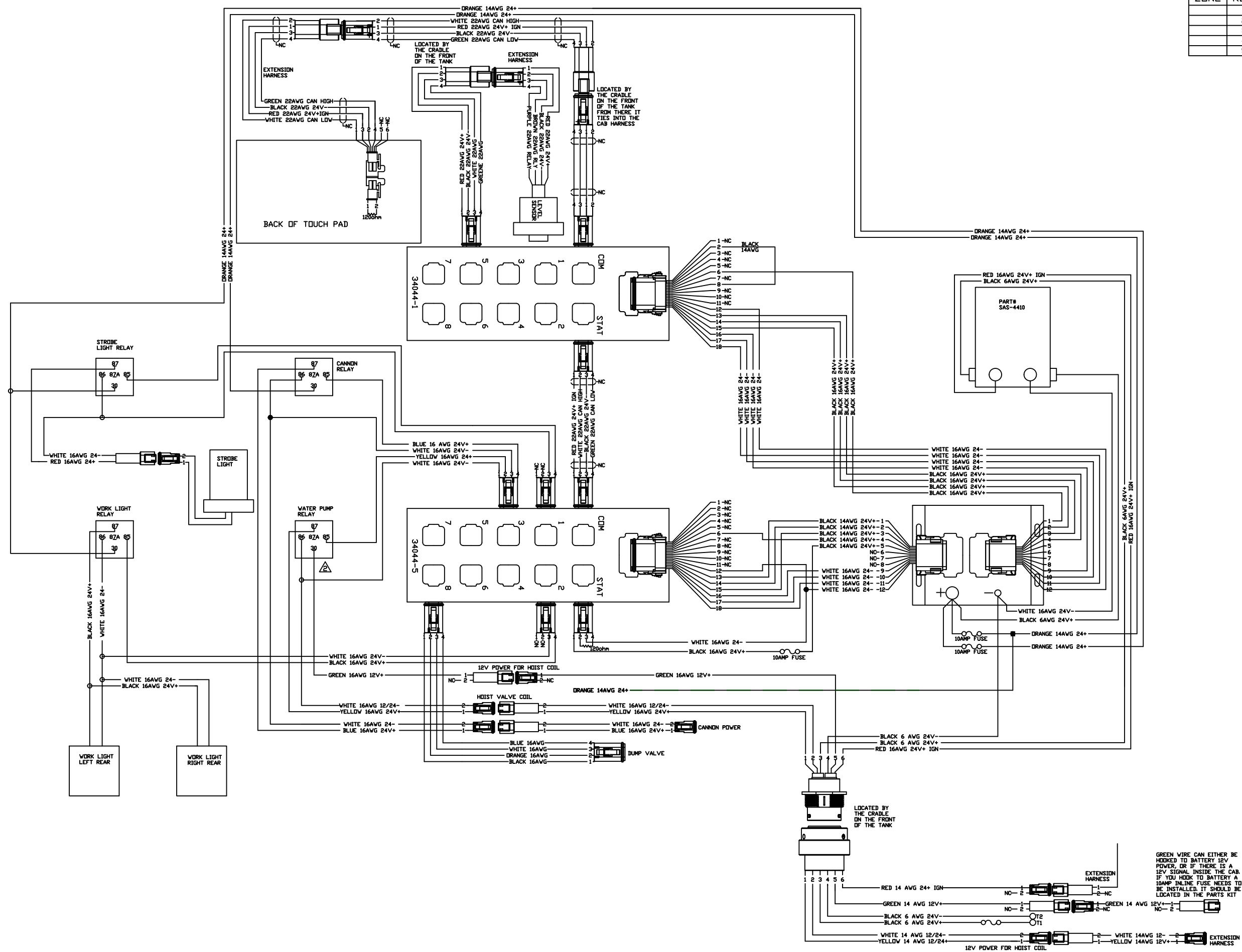


ITEM NO.	QTY.	PART NO.	STOCK DESC.
1	1	2021CYL	CYLINDER, HYDRAULIC SPRAY HEAD
2	1	2021LID	LID, HYDRAULIC SPRAY HEAD
3	1	2021HYD-SPRING	SPRING, HYDRAULIC SPRAY HEAD
4	1	2021HYD-RDK	KIT, 2021 SPRAY HEAD INTERNAL COMPONENTS
5	1	2021HOU	HOUSING, HYDRAULIC SPRAY HEAD
6	1	2021CL	CLAMP, HYDRAULIC SPRAY HEAD

PART NO.	2021HYD	NAME	DATE		
TOLERANCES: UNLESS OTHERWISE SPECIFIED: FRACTIONAL: $\pm 1/8"$ ANGULAR: $\pm 1^\circ$ TWO PLACE DECIMAL $\pm .01"$ THREE PLACE DECIMAL $\pm .005"$		MODEL BY:			
		DRAWN BY:			
		MATERIAL	ASM		
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CURRY SUPPLY COMPANY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CURRY SUPPLY COMPANY IS PROHIBITED.		PROCESS	PA - Purchased Assemble	TITLE: SPRAY HEAD, OFF ROAD, HYDRAULIC ACTUTAEED	
		THICKNESS			
		UNITS	in	SIZE	DRAWING NO.
		A	2021HYD		0
		DO NOT SCALE DRAWING		WEIGHT: 40.90	



TITLE: 12V HOIST CIRCUIT Hydraulic Box New Design		DATE: 4/2/2024
SIZE A3	DRAWING NO. 2187-1025	REV 5
SCALE: NTS	DRAWN BY: JS	SHEET 1 OF 4

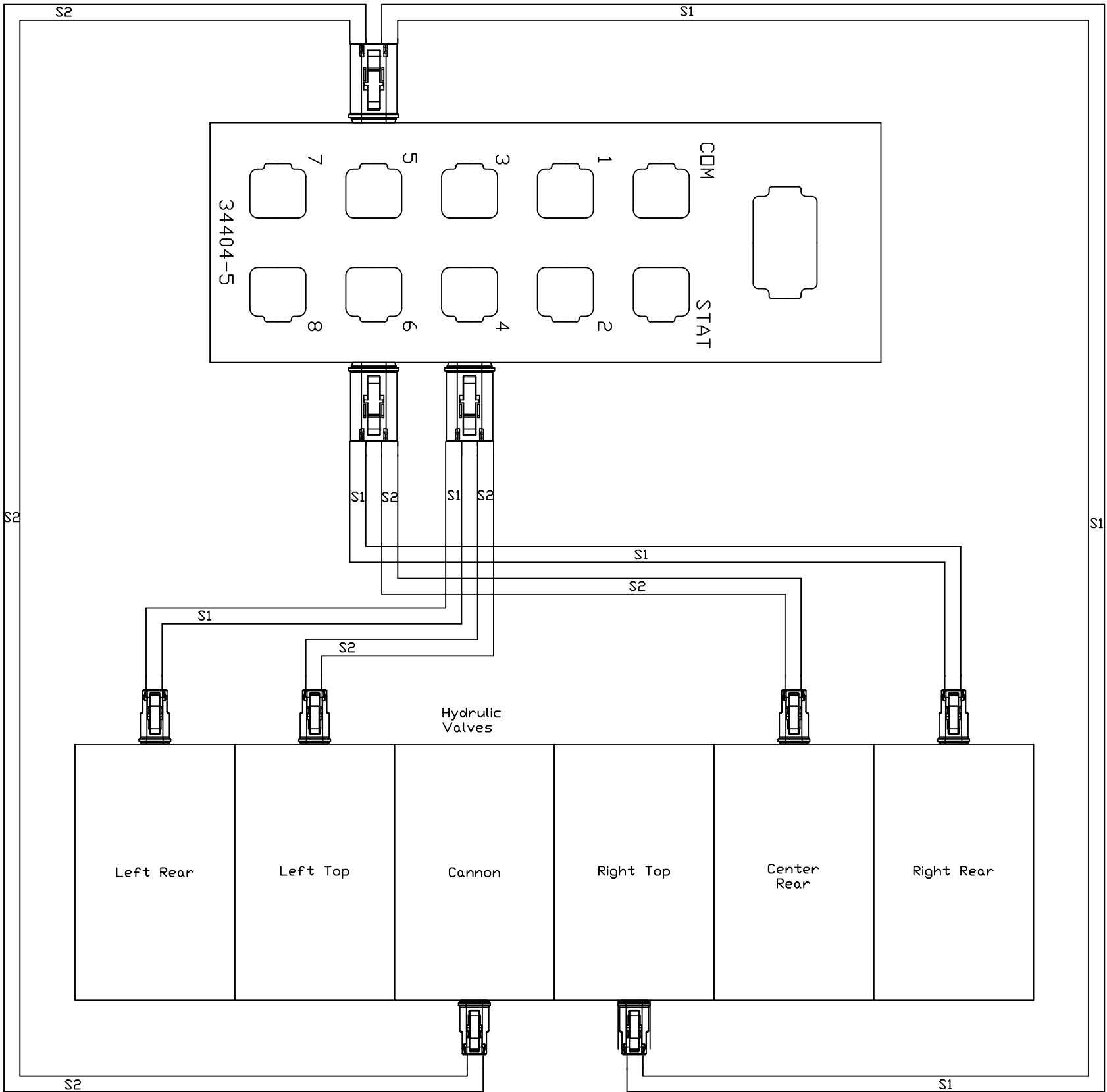


REVISION TABLE				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	added new hydraulic valve dwg on page 3	08/17/2023	JS
	2	added komatsu hoist circuit dwg	10/31/2023	JS
	3	ADDED VULKIN OFF ROAD CIRCUIT	12/12/2023	JS
	4	ADDED EPC SOL A	03/19/2024	JS
	5	ADDED NEW STYLE HYD BOX	04/02/2024	JS

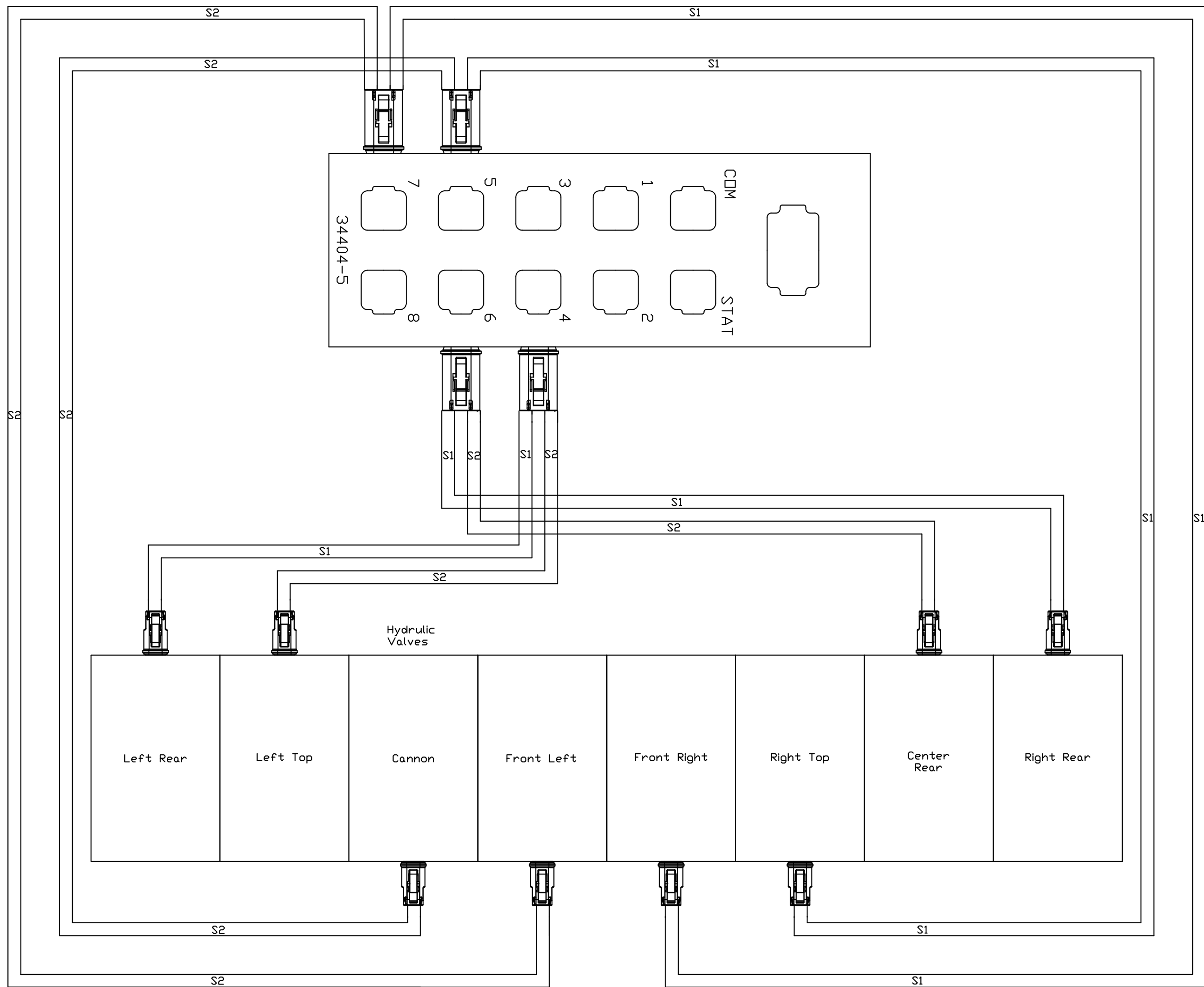


TITLE: 12V HOIST CIRCUIT Hydraulic Box		DATE: 5/24/2023
SIZE A3	DRAWING NO. 2187-1025	REV 5
SCALE: NTS	DRAWN BY: JS	SHEET 1 OF 4

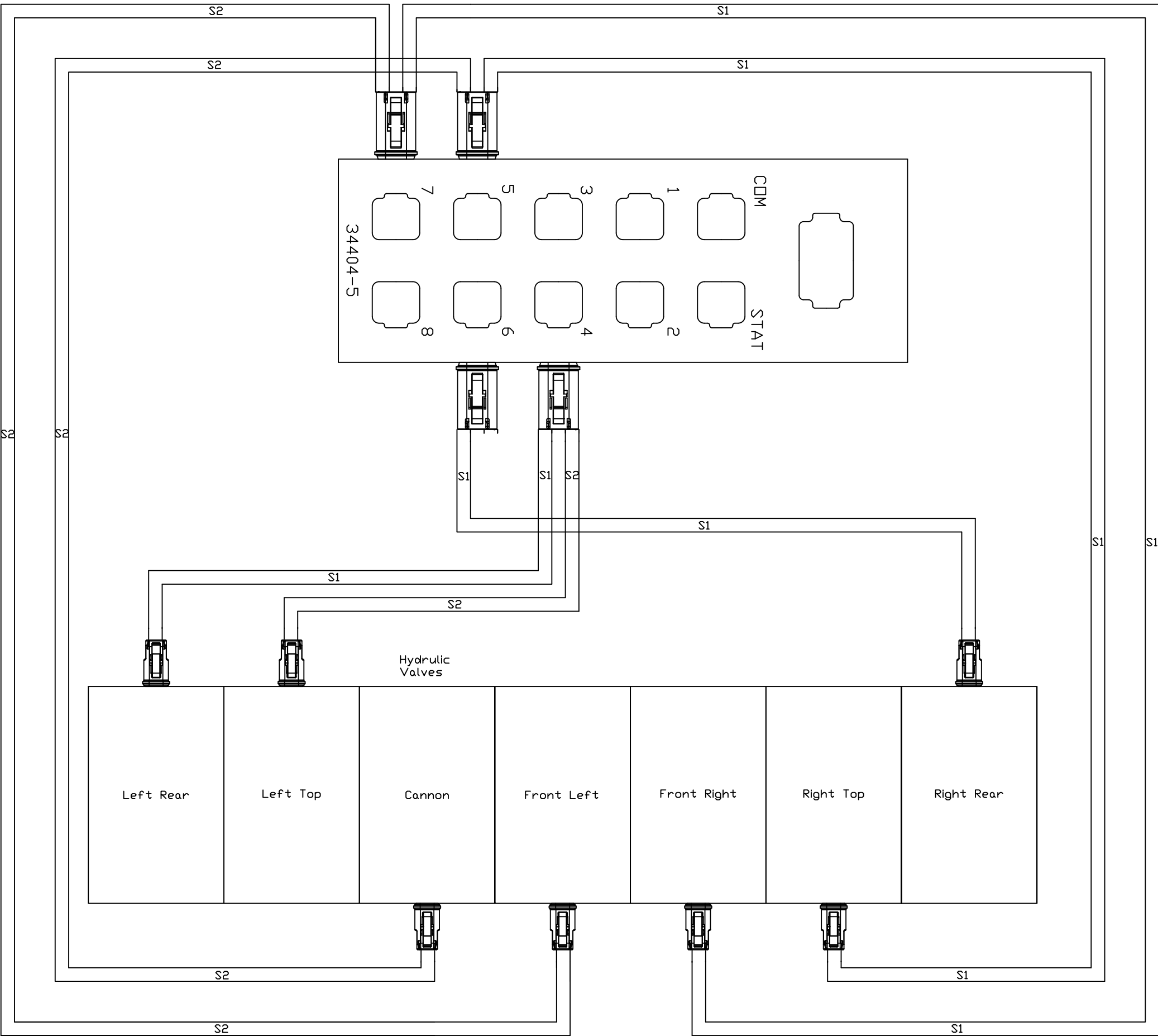
GREEN WIRE CAN EITHER BE HOOKED TO BATTERY 12V POWER, OR IF THERE IS A 12V SIGNAL INSIDE THE CAB. IF YOU HOOK TO BATTERY A 10AMP INLINE FUSE NEEDS TO BE INSTALLED. IT SHOULD BE LOCATED IN THE PARTS KIT



TITLE: HYDRAULIC VALVE WIRING		DATE: 5/24/2023
SIZE A3	DRAWING NO. 2187-1025	REV 0
SCALE: NTS	DRAWN BY: JS	SHEET 1 OF 4

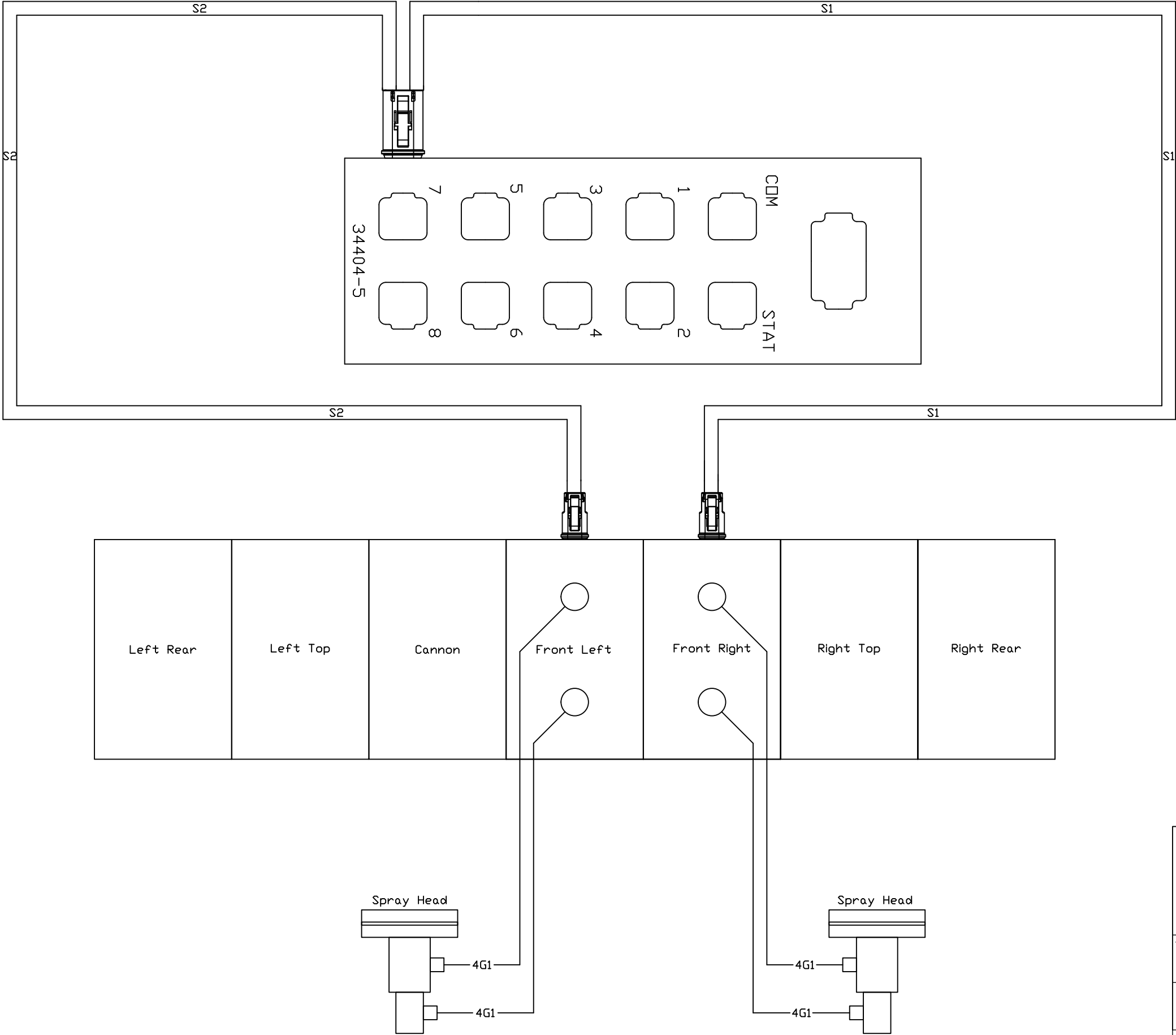


TITLE: HYDRAULIC VALVE WIRING		DATE: 5/24/2023
SIZE A3	DRAWING NO. 2187-1025	REV 0
SCALE: NTS	DRAWN BY: JS	SHEET 2 OF 4



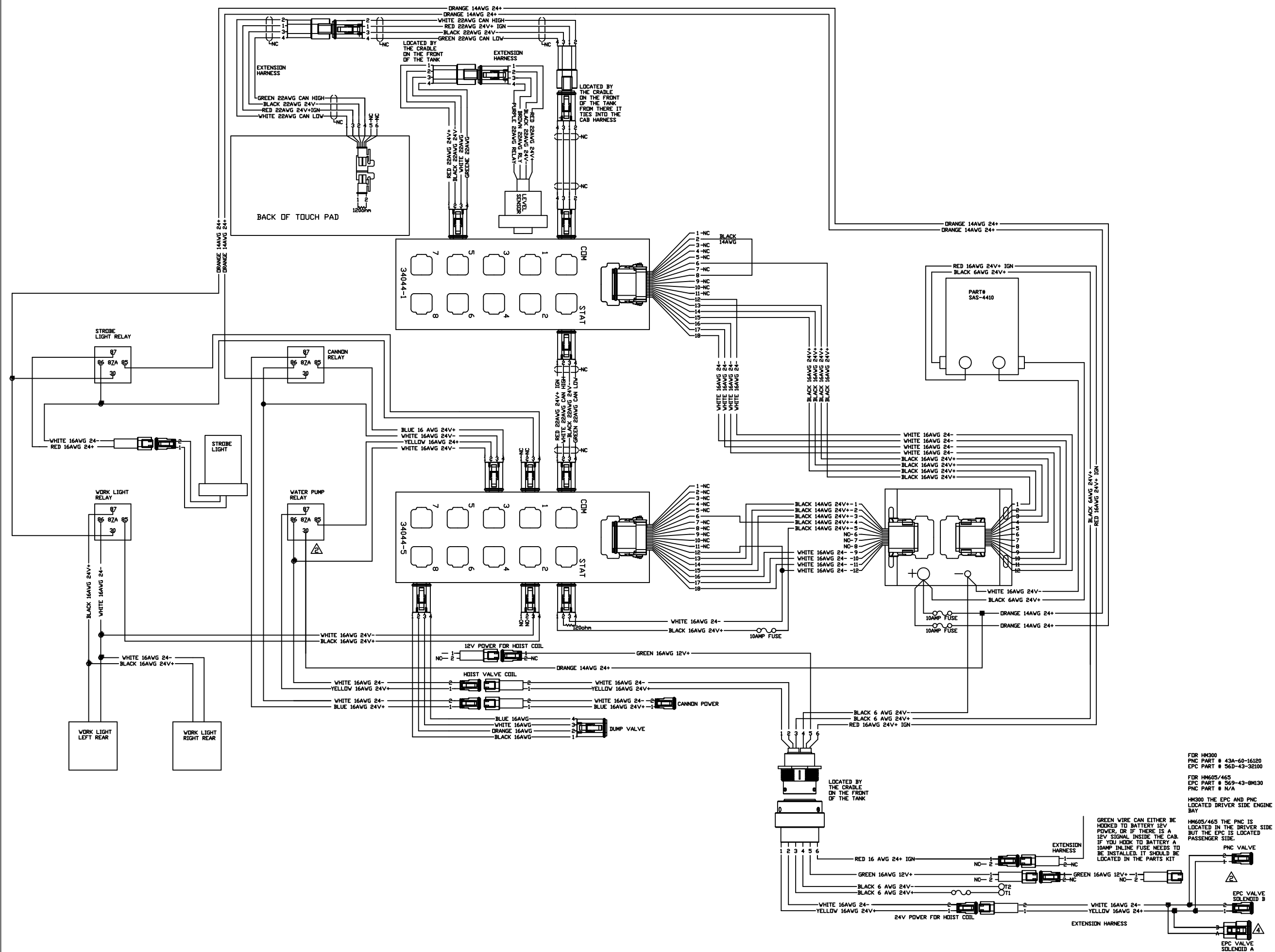
TITLE: HYDRAULIC VALVE WIRING		DATE: 5/24/2023
SIZE A3	DRAWING NO. 2187-1025	REV 0
SCALE: NTS	DRAWN BY: JS	SHEET 3 OF 4

- NOTES:
- 1. S1 AND S2 ARE LABELED ON THE HARNESS
 - 2. MUST USE 4G1 OR EQUIVALENT





TITLE: HYDRAULIC VALVE WIRING		DATE: 4/2/2024
SIZE A3	DRAWING NO. 2187-1025	REV 0
SCALE: NTS	DRAWN BY: JS	SHEET 4 OF 4



FOR HM300
PNC PART # 43A-60-16120
EPC PART # 56D-43-32100

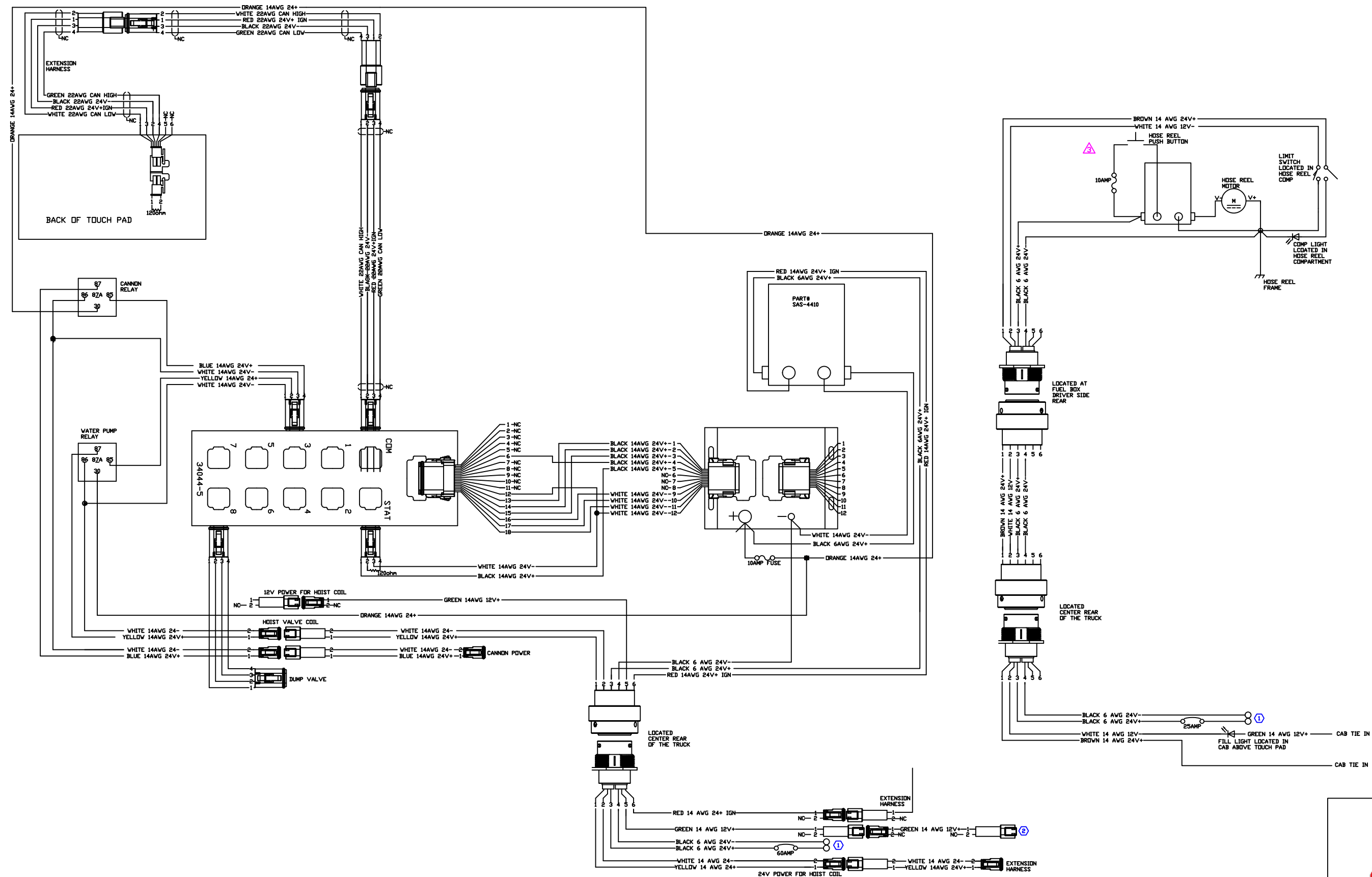
FOR HM605/465
EPC PART # 569-43-8M130
PNC PART # N/A

HM300 THE EPC AND PNC
LOCATED DRIVER SIDE ENGINE
BAY

HM605/465 THE PNC IS
LOCATED IN THE DRIVER SIDE
BUT THE EPC IS LOCATED
PASSENGER SIDE.



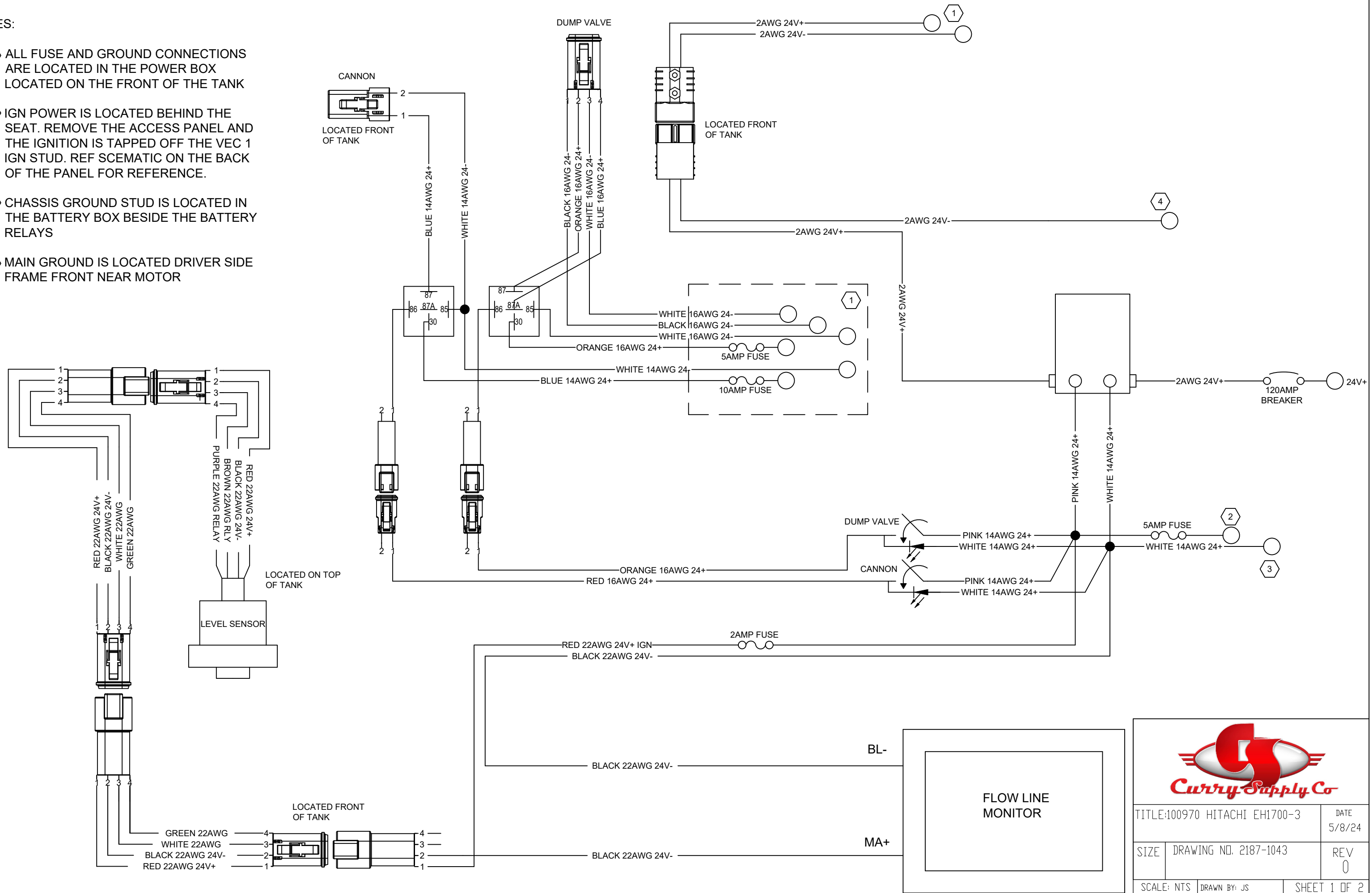
TITLE: KOMATSU STANDARD SET UP IN SPRINKLER MODE OLD BOX		DATE: 5/24/2023
SIZE A3	DRAWING NO. 2187-1025	REV 5
SCALE: NTS	DRAWN BY: JS	SHEET 4 OF 4



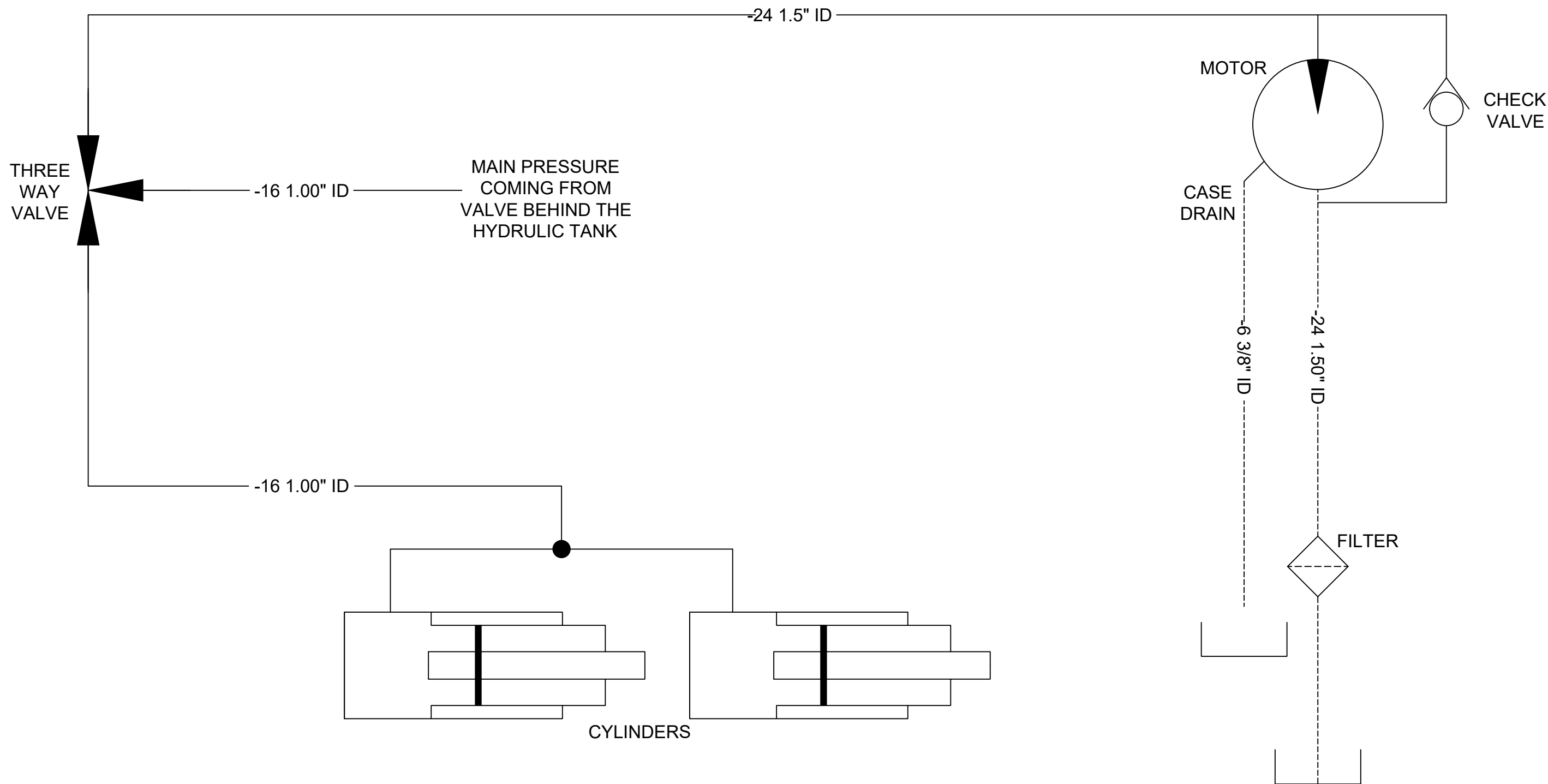
TITLE: VULKIN OFF ROAD SET UP WATER/FUEL CIRCUIT		DATE: 12/13/2023
SIZE A3	DRAWING NO. 2187-1025	REV 5
SCALE: NTS	DRAWN BY: JS	SHEET 4 OF 4

NOTES:

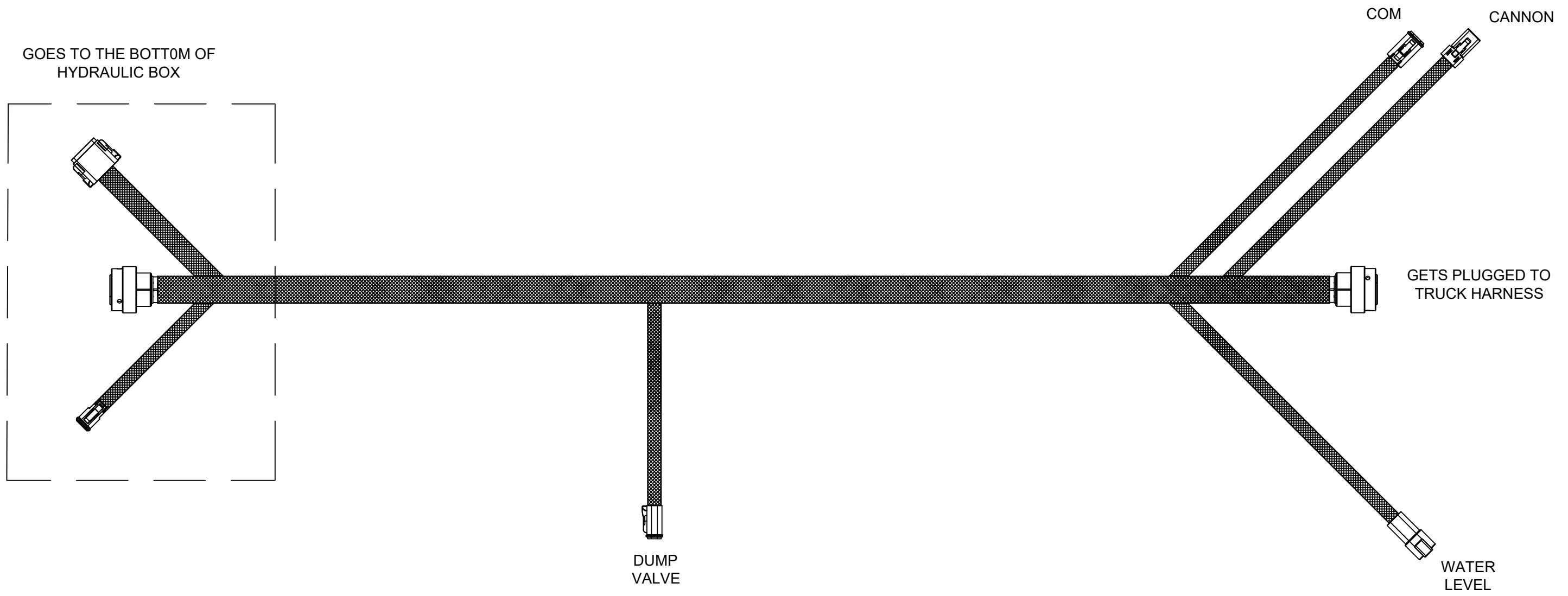
- 1 ALL FUSE AND GROUND CONNECTIONS ARE LOCATED IN THE POWER BOX LOCATED ON THE FRONT OF THE TANK
- 2 IGN POWER IS LOCATED BEHIND THE SEAT. REMOVE THE ACCESS PANEL AND THE IGNITION IS TAPPED OFF THE VEC 1 IGN STUD. REF SCHEMATIC ON THE BACK OF THE PANEL FOR REFERENCE.
- 3 CHASSIS GROUND STUD IS LOCATED IN THE BATTERY BOX BESIDE THE BATTERY RELAYS
- 4 MAIN GROUND IS LOCATED DRIVER SIDE FRAME FRONT NEAR MOTOR



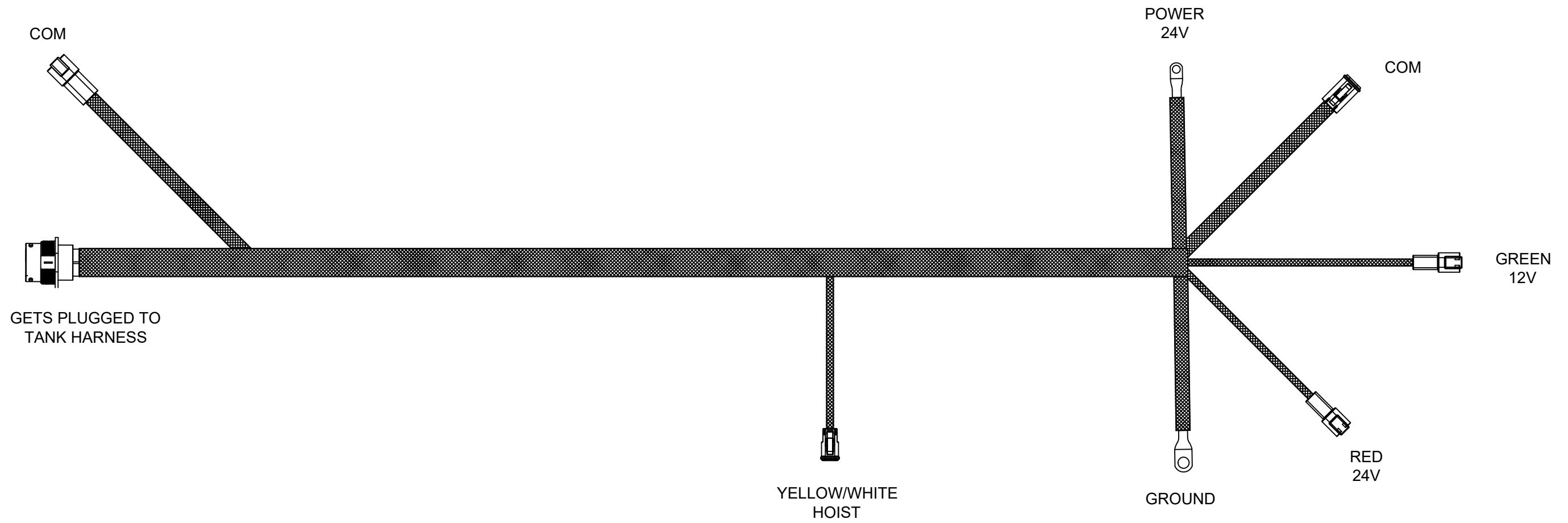
TITLE:100970 HITACHI EH1700-3		DATE 5/8/24
SIZE	DRAWING NO. 2187-1043	REV 0
SCALE: NTS	DRAWN BY: JS	SHEET 1 OF 2



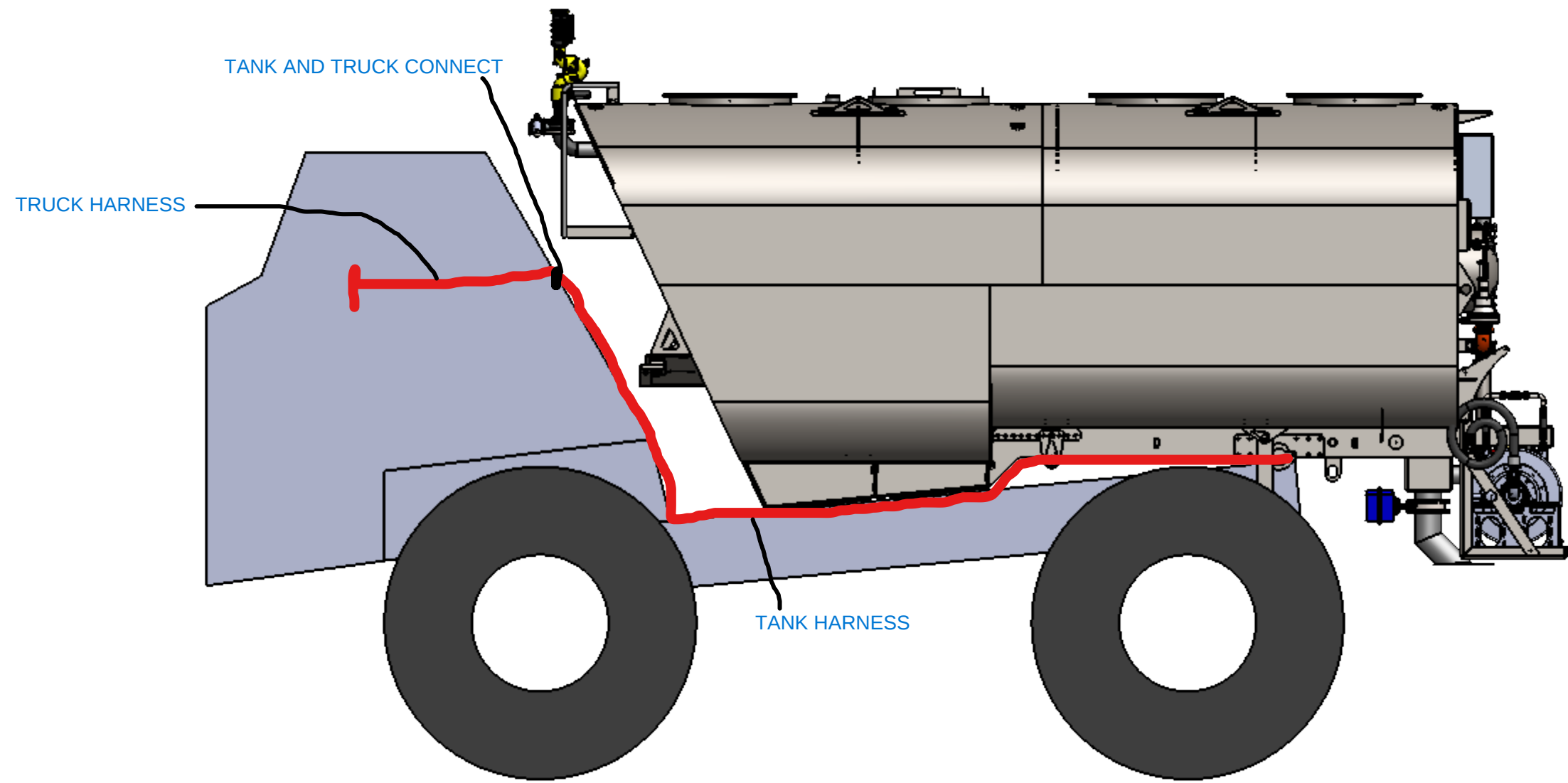
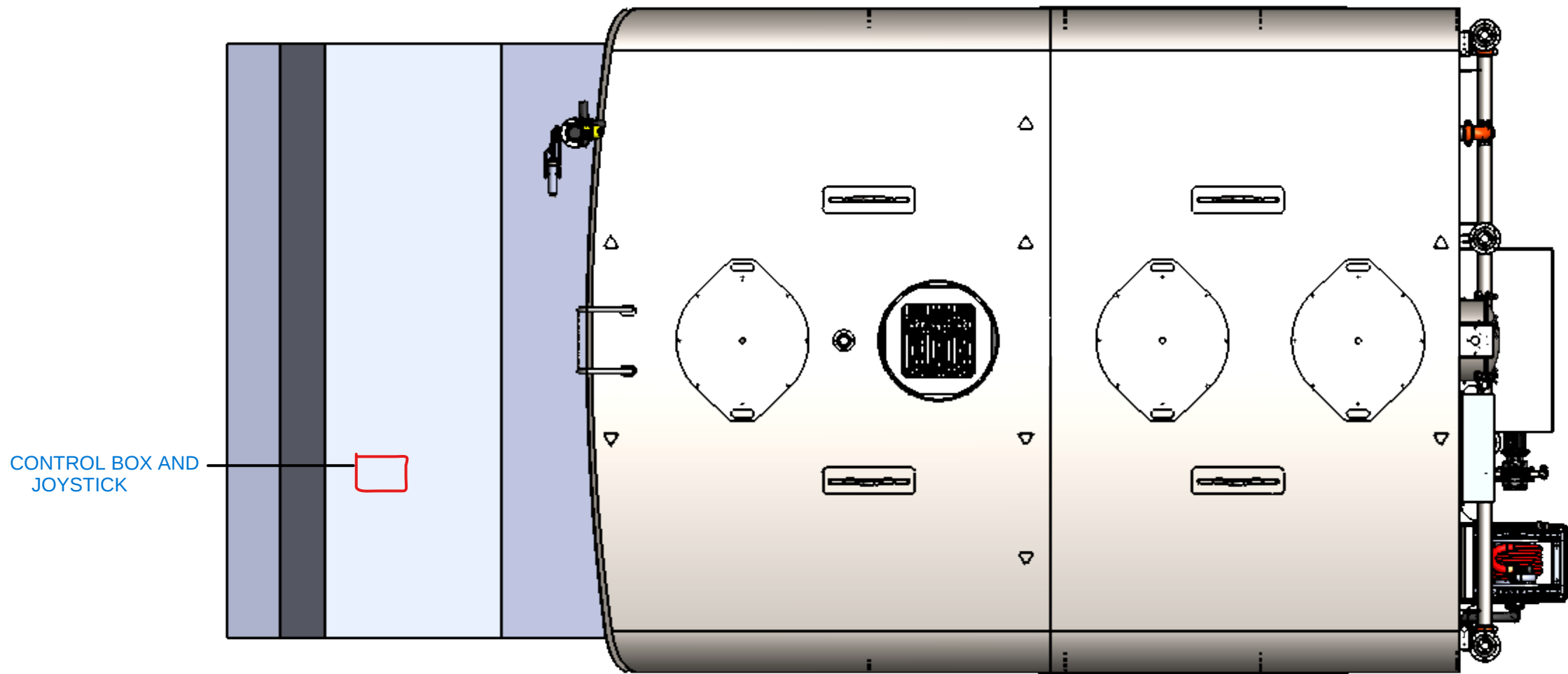
TITLE:100970 HITACHI EH1700-3		DATE 5/8/24
SIZE	DRAWING NO. 2187-1043	REV 0
SCALE: NTS	DRAWN BY: JS	SHEET 2 OF 2



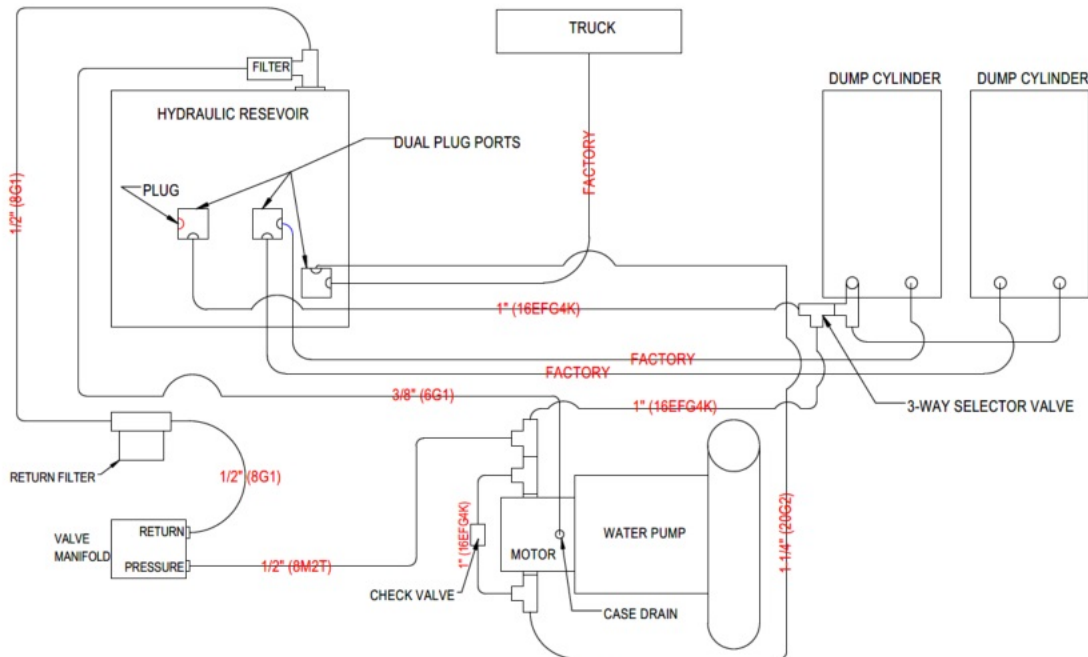
PART NO.		NAME		DATE													
		MODEL BY:	TK	9/25/25													
		DRAWN BY:	TK	9/25/25													
		MATERIAL															
TOLERANCES: UNLESS OTHERWISE SPECIFIED: FRACTIONAL: ± 1/2" ANGULAR: ± 1° TWO PLACE DECIMAL ± .01" THREE PLACE DECIMAL ± .005"						PROCESS											
						THICKNESS											
						TITLE: RIGID TANK HARN											
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CURRY SUPPLY COMPANY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CURRY SUPPLY COMPANY IS PROHIBITED.						SIZE B		DRAWING NO. 2187-1095			REV 0						
						DO NOT SCALE DRAWING						SCALE: NTS		WEIGHT:		SHEET 3 OF 3	



PART NO.		NAME		DATE							
		MODEL BY:	TK	9/25/25							
		DRAWN BY:	TK	9/25/25							
		MATERIAL									
TOLERANCES: UNLESS OTHERWISE SPECIFIED: FRACTIONAL: ± 1/2" ANGULAR: ± 1° TWO PLACE DECIMAL ± .01" THREE PLACE DECIMAL ± .005"						PROCESS					
						THICKNESS					
						TITLE: RIGID TRUCK HARN					
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CURRY SUPPLY COMPANY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CURRY SUPPLY COMPANY IS PROHIBITED.						SIZE	DRAWING NO. 2187-1096			REV 1	
						B					
						DO NOT SCALE DRAWING					



PART NO.	assembly with 12K		MODEL BY:	NAME	DATE				
TOLERANCES: UNLESS OTHERWISE SPECIFIED: FRACTIONAL: ± 1/8" ANGULAR: ± 1° TWO PLACE DECIMAL ± .01" THREE PLACE DECIMAL ± .005" MACHINING MARKS MUST ACCOMPANY ANY DECIMAL DIMENSION FOR TOLERANCES ABOVE TO APPLY			DRAWN BY:						
			MATERIAL	ASM					
			PROCESS						
		THICKNESS			TITLE:				
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CURRY SUPPLY COMPANY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CURRY SUPPLY COMPANY IS PROHIBITED.		UNITS	in		SIZE	DRAWING NO.	REV		
		DO NOT SCALE DRAWING		C		assembly with 12K		0	
				SCALE: 1:35		WEIGHT: 95033.579		SHEET 1 OF 1	



JOB NUMBER		UNLESS OTHERWISE SPECIFIED:	NAME	DATE
DRAWING NO.		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/8"$ ANGULAR: MACH $\pm$ BEND $\pm 1"$ TWO PLACE DECIMAL $\pm .01$ THREE PLACE DECIMAL $\pm .005$	MODEL BY:	3/22/17
QUANTITY			DRAWN BY:	MLC
CUSTOMER			ENG APPR.	
DESIGN STATUS		ALL TOLERANCES ARE $\pm 1/8"$ UNLESS NOTED.	MFG APPR.	
THICKNESS		MATERIAL	Q.A.	
UNITS		Process	COMMENTS:	
APPLICATION		DO NOT SCALE DRAWING	NO MODEL - DRAWING ONLY	

Curry Supply Co.

TITLE:

**4-LINE DUMP CYLINDER
CONNECTIONS**

SIZE

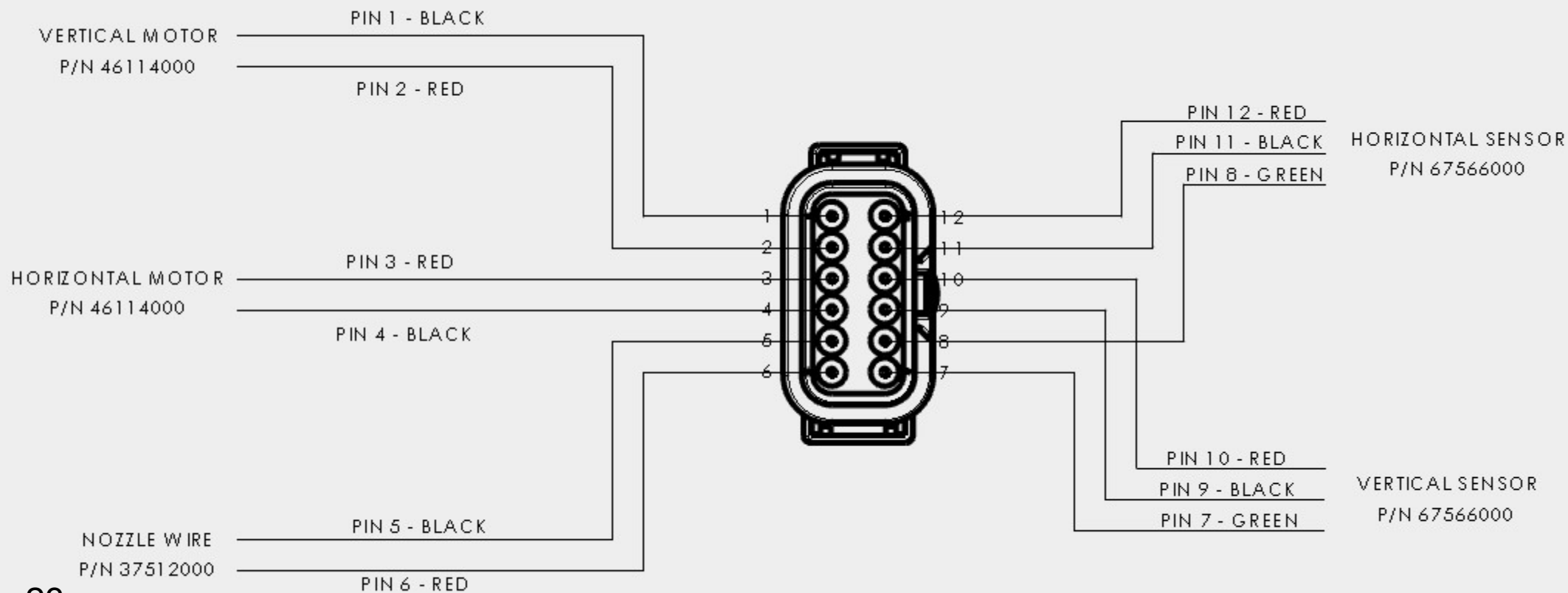
PART NO.

REV

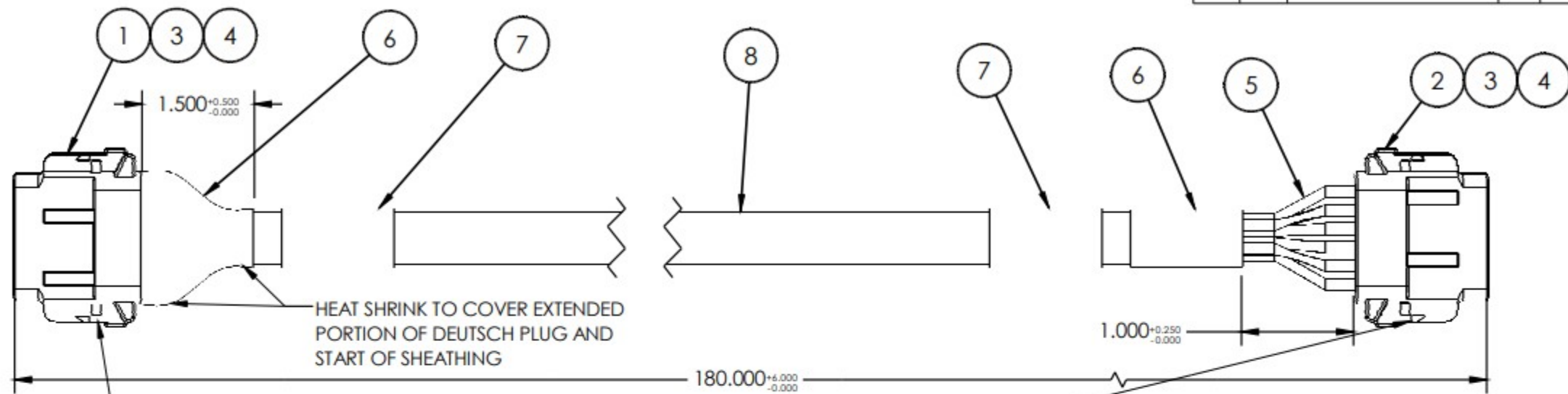
A

1630-1000

SHEET 1 OF 2



REV.	ZONE	DESCRIPTION	BY	ECN
REL		RELEASE TO PRODUCTION	KAP	NUMBER
				181009



POSITION	WIRE COLOR	WIRE SIZE
1	RED	18 AWG
2	BLACK	18 AWG
3	BLUE	18 AWG
4	WHITE	18 AWG
5	ORANGE	18 AWG
6	GREEN	18 AWG
7	YELLOW	18 AWG
8	PURPLE	18 AWG
9	BROWN	18 AWG
10	RED/WHITE	18 AWG
11	BLACK/WHITE	18 AWG
12	BLUE/WHITE	18 AWG

POSITION	WIRE COLOR	WIRE SIZE
1	RED	18 AWG
2	BLACK	18 AWG
3	BLUE	18 AWG
4	WHITE	18 AWG
5	ORANGE	18 AWG
6	GREEN	18 AWG
7	YELLOW	18 AWG
8	PURPLE	18 AWG
9	BROWN	18 AWG
10	RED/WHITE	18 AWG
11	BLACK/WHITE	18 AWG
12	BLUE/WHITE	18 AWG

NOTES:

- 1) HARNESS IS TO ACT AS AN EXTENSION OR JUMPER WIRE. DEUTSCH PLUGS SHOULD BE WIRED 1 TO 1, 2 TO 2, ETC.
- 2) HARNESS TO BE APPROXIMATELY 15 FT IN LENGTH.
- 3) WIRE/INSULATION DIAMETER TO BE BETWEEN 0.053" AND 0.120".
- 4) HARNESS MANUFACTURER TO ENSURE THERE ARE NO OPENS, CROSSES, OR SHORTS FOR EACH CIRCUIT. A VERIFYING INSPECTION SHEET TO BE PROVIDED FOR EACH SHIPMENT. ALL CRIMPS SHALL COMPLY WITH TERMINAL MANUFACTURER'S GUIDELINES.

8		SLEEVING - EXPANDABLE, BLACK BRAIDED	AS REQ'D
7		IDENTIFICATION LABEL - MANUFACTURER, MFG DATE, P/N, REV	2
6		ADHESIVE LINED HEAT SHRINK, UV STABLE, RATED -40F TO +185F	AS REQ'D
5		SXL WIRE CU, 18-AWG HIGH TEMP 125 °C, VARIOUS COLORS	AS REQ'D
4		DEUTSCH LOCK, WM-12S	2
3		SOLID CRIMP SOCKET CONTACT, DEUTSCH #0462-201-20141	24
2		DEUTSCH DTM06-12SC (DEUTSCH PLUG, C KEY, GREEN)	1
1		DEUTSCH DTM06-12SB-E007 (EXTENDED DEUTSCH PLUG, B KEY, BLACK)	1
ITEM NO.	P/N	DESCRIPTION	QTY.

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MATERIAL SEE NOTES FOR MATERIAL		CHECKED BY	DATE		
TOLERANCE UNLESS OTHERWISE SPECIFIED		WEIGHT (LBS) 0.03		DESCRIPTION HARNESS - MODULE / MONITOR (15FT)	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES SURFACE FINISH REMOVE BURS AND SHARP CORNERS DO NOT SCALE PRINT		CAT. NO. 8100 HD		SIZE B	
3 PLACE DEC. ± .010"		4 PLACE DEC. ± .005"		PART NUMBER 37522000	
ANGLES ± 0°30' 0"		CAD MODEL: 37522000		REV. REL	
THIRD ANGLE PROJECTION		CAD SCALE 1:1		SHEET 1 OF 1	

37522000 REV. REL

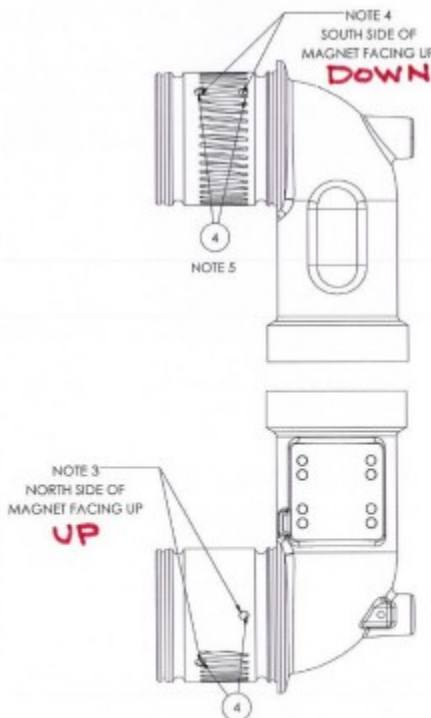
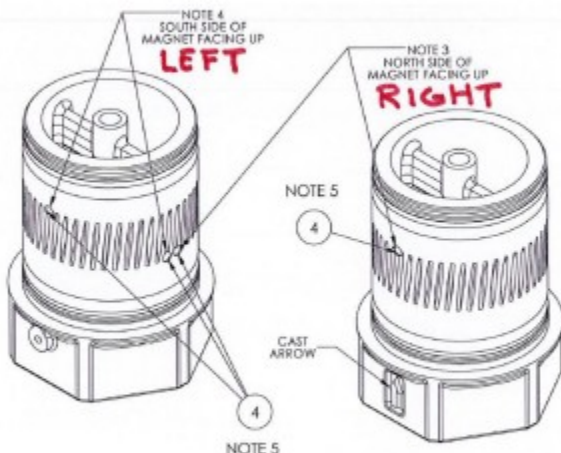
8100HD (Nitro HD) position sensor testing information

The position sensor used for controlling Vertical and Horizontal travel on the 8100HD (Nitro HD) is p/n 67566000.

- The sensors RED wire should have +5 volts on it.
- The sensors BLACK wire should be GROUND.
- The sensors GREEN wire should have;
 - Around +2.5v when no magnet is detected.
 - It should drop below +2.5 volts (around +1.5v) when detecting the North Pole of a magnet (RIGHT or UP).
 - It should go above +2.5 volts (around +3.5v) when detecting the South Pole of a magnet (LEFT or DOWN).

The magnets used on the 8100HD (Nitro HD) are p/n 46057000 and are positioned as follows.

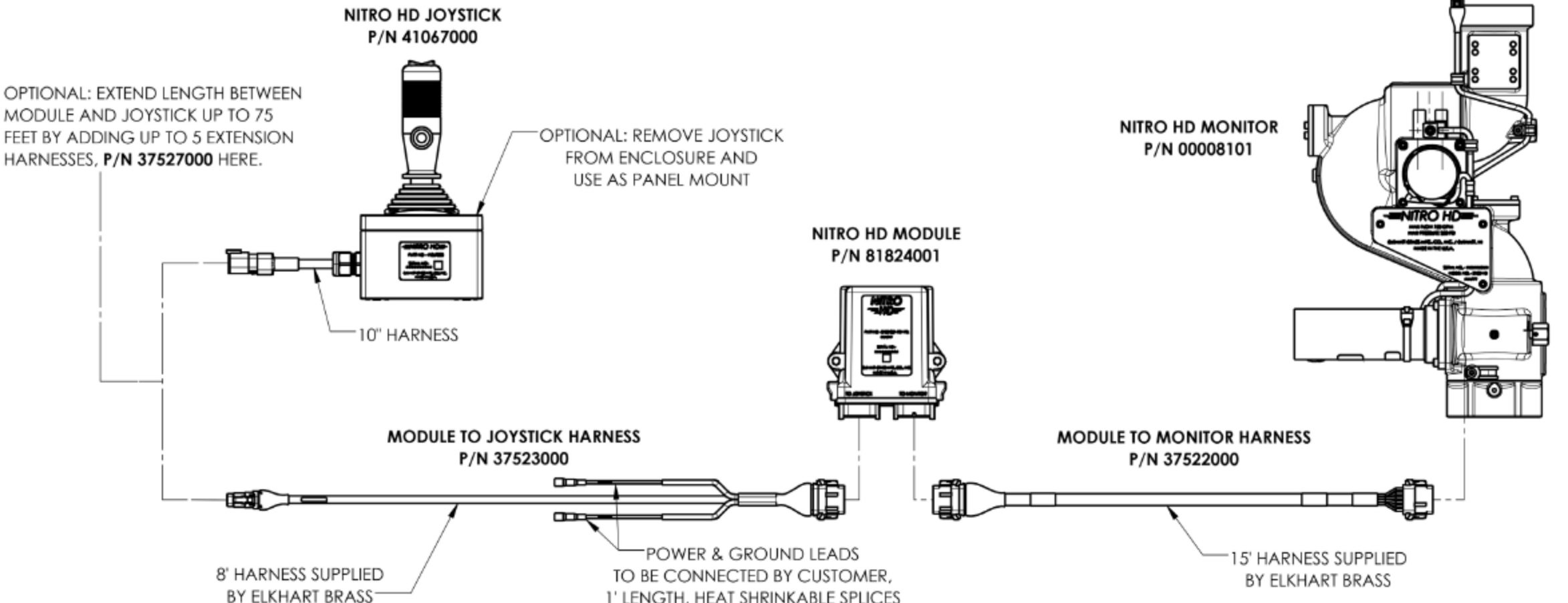
- North Pole facing out for RIGHT and UP limits.
- South Pole facing out for LEFT and DOWN limits.



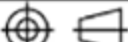
NOTES:

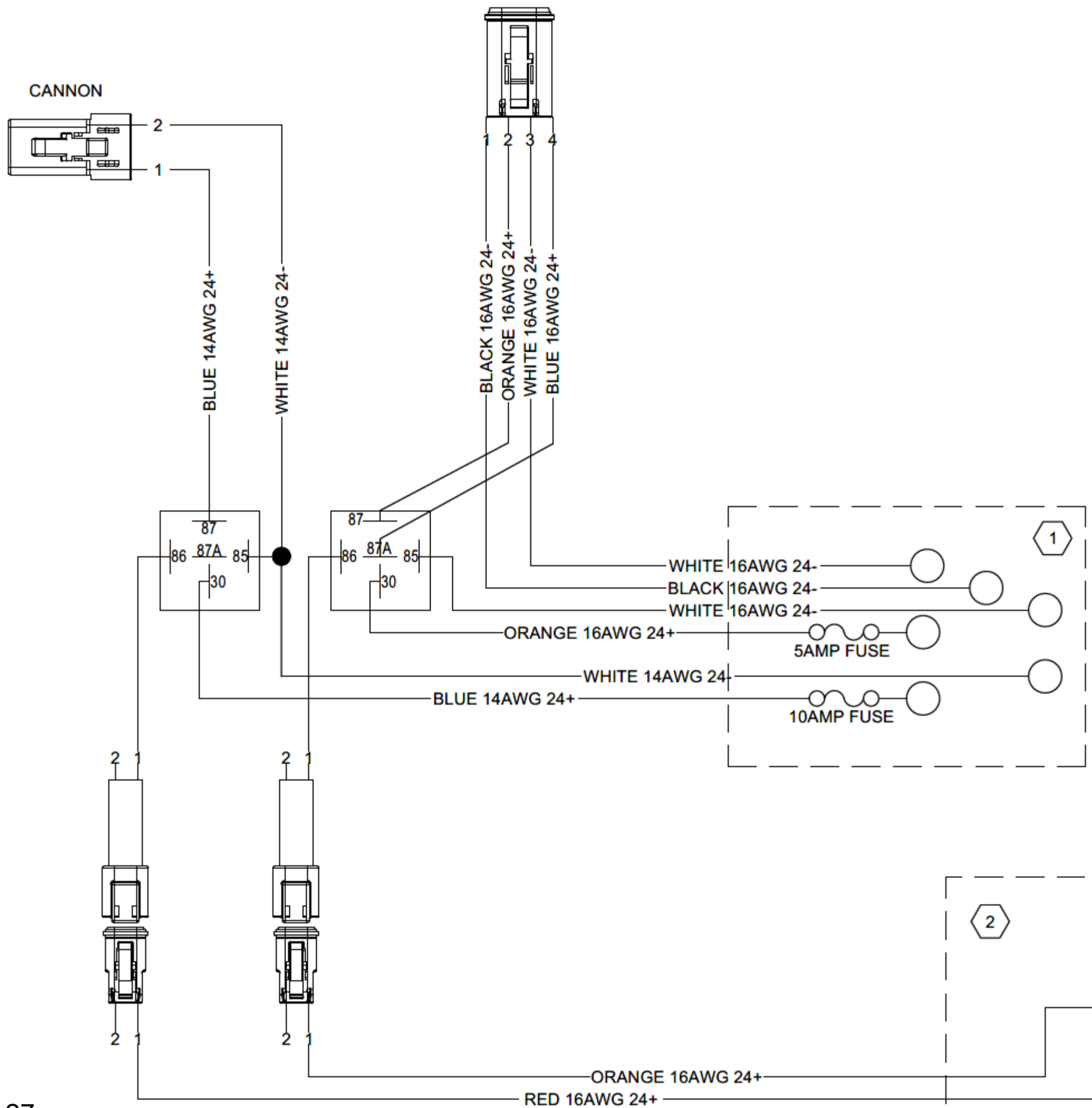
DRAWING NOT TO SCALE.
FOR REFERENCE ONLY.

REV.	ZONE	DESCRIPTION	BY	ECN NUMBER
8	C7, C8	ADDED NOTE ABOUT EXTENSION HARNESS 37527000 BEING USED BETWEEN THE JOYSTICK AND MODULE	KAP	170512



NITRO HD LAYOUT DRAWING, KIT #1

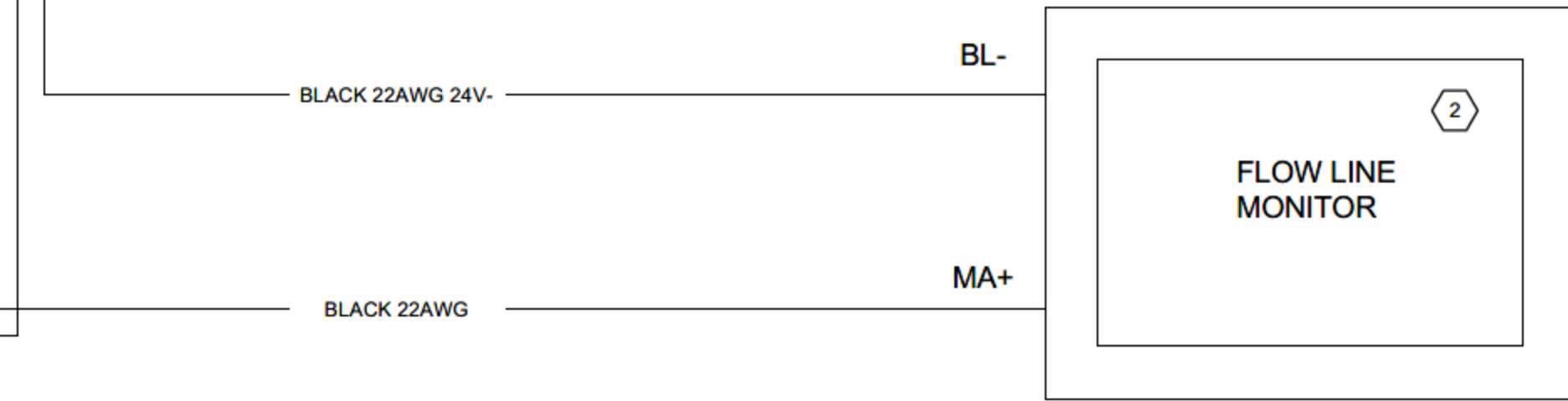
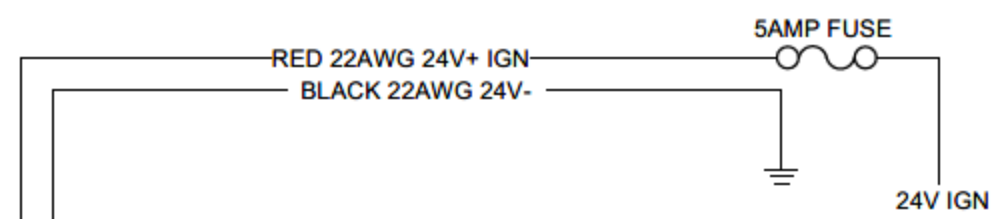
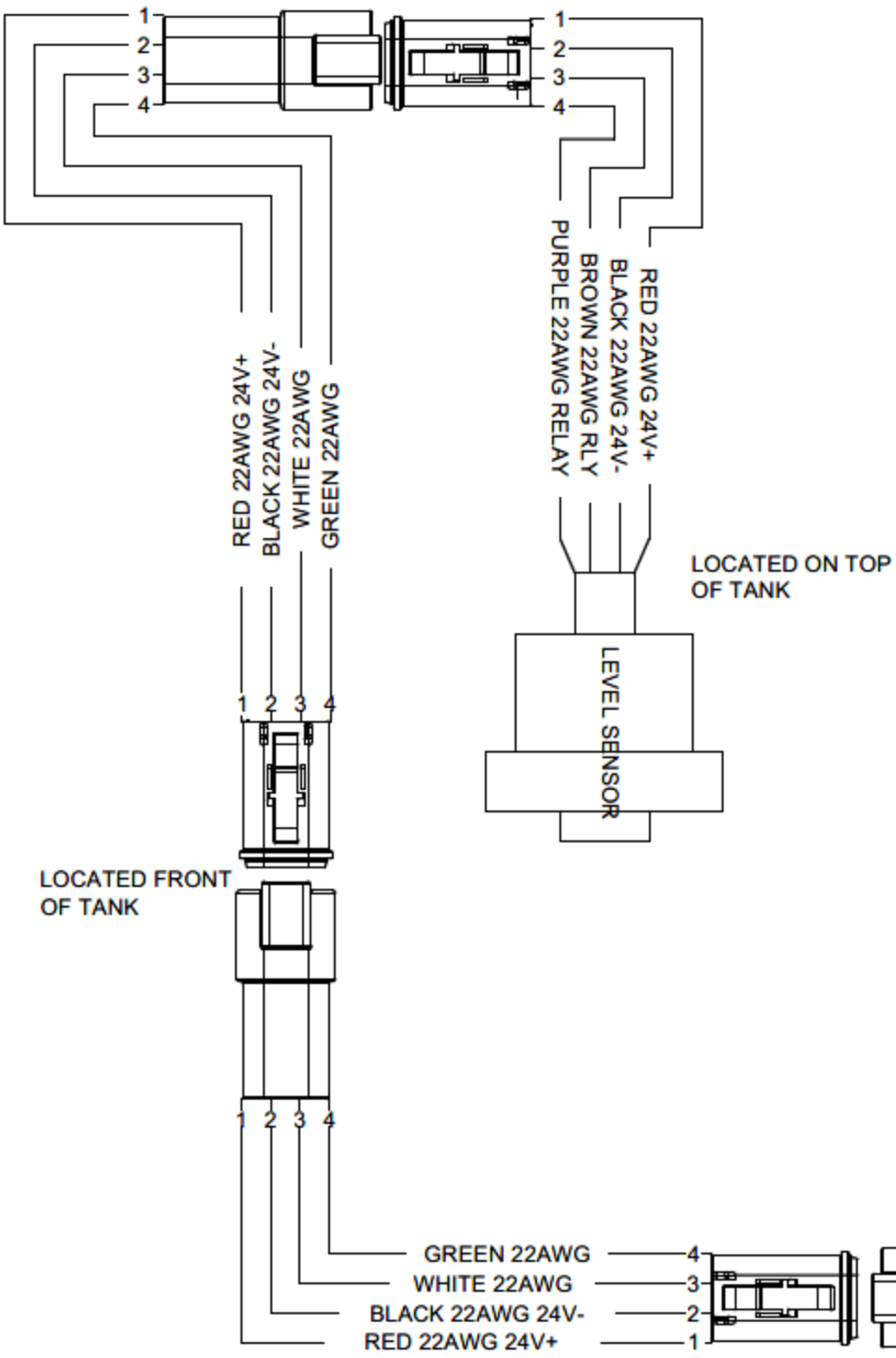
ELKHART BRASS MFG. CO., INC. #1302 West Beardsley Ave., Elkhart, IN 46514, USA This print and all data contained here on is the sole and exclusive property of Elkhart Brass Mfg. Co., INC., and will not be disclosed to others without the consent of Elkhart Brass Mfg. Co., INC. The print must be returned to Elkhart Brass Mfg. Co., INC. if requested. Copyright © 2012 by Elkhart Brass Mfg. Co., INC.			DRAWN BY KAP	DATE 12/01/2016	ELKHART BRASS Fire Fighting Equipment			
MATERIAL N/A			WEIGHT (LBS) 13.3	DESCRIPTION NITRO HD (KIT #1)				
TOLERANCE UNLESS OTHERWISE SPECIFIED		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE PRINT INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M 1994 CAD MODEL: 8100 HD	ASSEMBLY			SIZE B	CATALOG NO. 8100 HD	REV. B
1 PLACE DEC.	± .12"		 THIRD ANGLE PROJECTION			CAD SCALE 1:1		SHEET 1 OF 1
2 PLACE DEC.	REF							
ANGLES		± 1°						



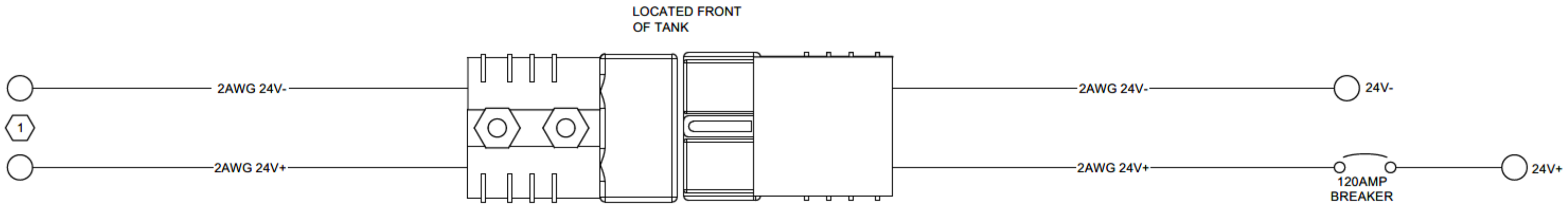
- NOTES:
- 1 ALL FUSE AND GROUND CONNECTIONS ARE LOCATED IN THE POWER BOX LOCATED ON THE FRONT OF THE TANK
 - 2 SWITCHES/LEVEL SENSOR ARE LOCATED ON THE RAM MOUNT INSIDE THE CAB



TITLE: 100970 CEMEX WIRING LEVEL/DUMP/CANNON		DATE 5/8/24
SIZE	DRAWING NO. 2187-1043	REV 0
SCALE: NTS	DRAWN BY: JS	SHEET 1 OF 3



TITLE: 100970 CEMEX WIRING LEVEL/DUMP/CANNON		DATE 5/8/24
SIZE	DRAWING NO. 2187-1043	REV 0
SCALE: NTS	DRAWN BY: JS	SHEET 2 OF 3





TITLE: 100970 CEMEX WIRING LEVEL/DUMP/CANNON		DATE 5/8/24
SIZE	DRAWING NO. 2187-1043	REV 0
SCALE: NTS	DRAWN BY: JS	SHEET 3 OF 3