

TUBE COLOR CODING		
ACTIVE LINE TYPE	COLOR	CIRCUIT
---	BLACK	ACCESSOIRES

NUMEROTATION RANGE:	1000 @ 1199	LEGEND:	"RES-": SERVICE TANK	"PT-": PILOT
LAST NUMBER USED:	1000	"SER-": SERVICE	"P-": PRESSURE	"D-": DRAIN
UNUSED NUMBERS:	.	"EM-": EMERGENCY	"A-": ACCESSORY	"ES-": SOLENOID
		"EXH-": EXHAUST	"D-": DELIVERY	"SP-": SPRING
		"BAL-": BALANCE	"S-": SUPPLY	

THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF PREVOST CAR INC. STE-CLAUDE, QUE., AND MAY NOT BE USED OR REPRODUCED, NOR ITS CONTENT OR PART THERE OF DISCLOSED TO OTHERS BY ANY PERSON OR COMPANY SAVE WITH THE EXPRESS CONSENT IN WRITING FROM PREVOST CAR INC.

REV	DATE	DESCRIPTION	BY
A	2022/06	OC #2018032	RLAJ
<b>PREVOST</b> Prevost Car Inc. Ste-Clau, Quebec, Canada G0R 2V0			
ENG. TECH:	RLAJ	DATE:	2022/06
GENERAL TOL.	mm ± N/A	deg ± N/A	REF. DRAWING: D140408
MATERIAL:	INSTALLATION		
FINISH:	N/A		
REF.:	H3-45 VIP		
TITLE:	SPECIAL OPTION AIR HORN		
PART NUMBER:	D140449 SP1 CAD		

**Pneumatic diagram***PNEUMATIC DIAGRAMS H3-45 VIP*

NO:	<b>D140449P0</b>	REVISION :	<b>B</b>
-----	------------------	------------	----------

EFF. OC#	2018032	PRIOR TO OC#	
EFF. VEH#	P-1348	PRIOR TO VEH#	

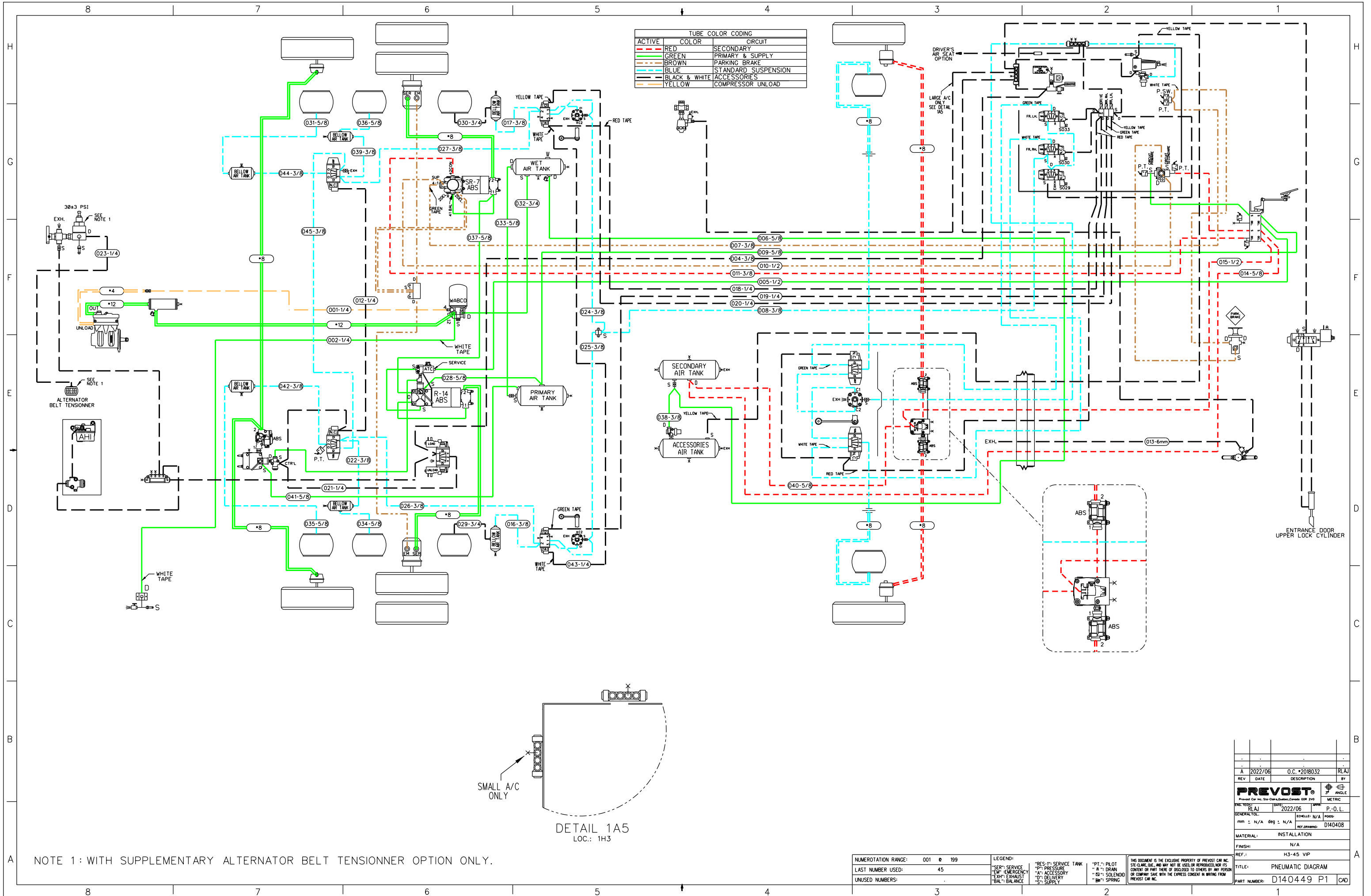
DR.	R. Gosselin	Date	2022-10
CHK	P.-Olivier Lachance	Appr	P.-Olivier Lachance

REV.	DATE	DESCRIPTION	PAGE	BY	CHK.	APPR.
A	2022-06	H3-45 VIP, P9660, Independent Front Suspension. Pre-Production Vehicles #N-1211 Production Vehicle #P-1348	-	R.LAJ.	P.-O. L.	P.-O. L.
B	2022-10	Diagram update, electronic mirrors valve	P8	R.GOS.	P.-O. L.	P.-O. L.

# Pneumatic diagram

## PNEUMATIC DIAGRAMS H3-45 VIP

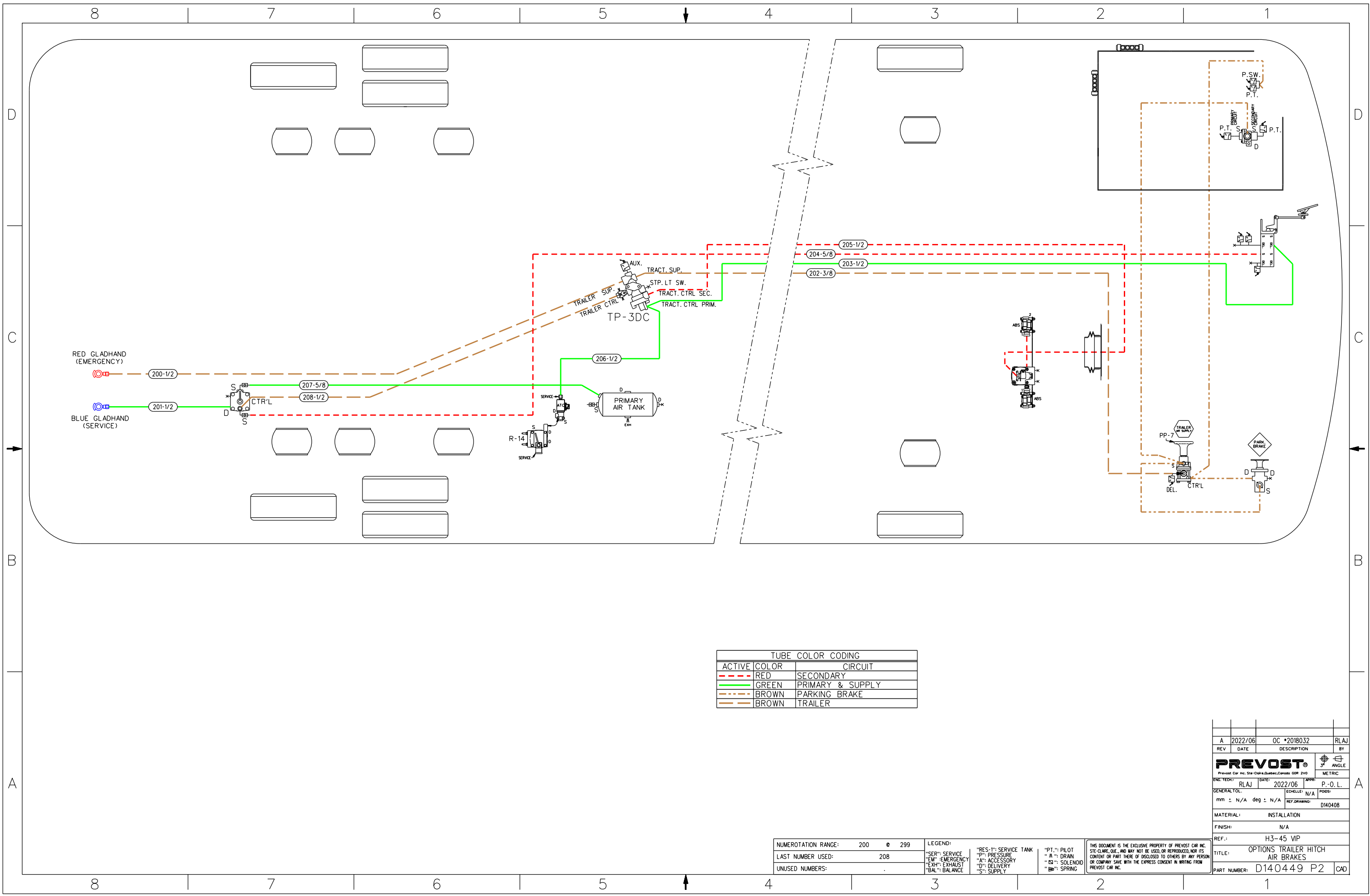
PRODUCTION NUMBER	REV	EFF. VEH.	ECN	DESCRIPTION
D140449P1	A	P-1348	2018032	FULL PNEUMATIC SYSTEM INDEPENDENT FRONT SUSPENSION WITH STD LEVEL-LOW
D140449P2	A	P-1348	2018032	TRAILER HITCH WITH AIR BRAKES OPTION
D140449P3	A	P-1348	2018032	WITH FRONT SINGLE SLIDE OUT LEFT SIDE OR DOUBLE SLIDE OUT LEFT SIDE FRONT AND REAR. SMALL OR LARGE SIZE REAR CAISSON POSSIBILITY OPTION.
D140449P4	A	P-1348	2018032	WITH TRIPPLICATE SLIDE OUT, LEFT SIDE FRONT AND REAR + RIGHT SIDE REAR. SMALL OR LARGE SIZE REAR CAISSON POSSIBILITY OPTION.
D140449P5	A	P-1348	2018032	WITH TRIPPLICATE SLIDE OUT, LEFT SIDE FRONT AND REAR + RIGHT SIDE FRONT. SMALL OR LARGE SIZE FOR REAR CAISSON POSSIBILITY OPTION.
D140449P6	A	P-1348	2018032	WITH QUADRUPLE SLIDE OUT, LEFT SIDE FRONT AND REAR, RIGHT SIDE FRONT AND REAR. SMALL OR LARGE SIZE REAR CAISSON POSSIBILITY OPTION.
D140449P7	A	P-1348	2018032	WITH OUTPUT RETARDER ON TRANSMISSION WORLD OPTION
D140449P8	B	P-1348	2018032	WITH ELECTRONIC MIRRORS OPTION
D140449SP1	A	P-1348	2018032	SPECIAL WITH AIR HORN ADDED



NOTE 1: WITH SUPPLEMENTARY ALTERNATOR BELT TENSIONNER OPTION ONLY.

NUMERATION RANGE:	001 @ 199	LEGEND:	RES-P: SERVICE TANK	*PT-: PILOT	<small>THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF PREVOST CAR INC. SITE-CLEAR, O.C. AND MAY NOT BE USED OR REPRODUCED NOR ITS CONTENT OR PART THERE OF DISCLOSED TO OTHERS BY ANY PERSON OR COMPANY SAVE WITH THE EXPRESS CONSENT IN WRITING FROM PREVOST CAR INC.</small>
LAST NUMBER USED:	45	SER-: SERVICE	P-: PRESSURE	-A-: DRAIN	
UNUSED NUMBERS:		EM-: EMERGENCY	AT-: ACCESSORY	-S-: SOLENOID	
		EXH-: EXHAUST	DEL-: DELIVERY	-SP-: SPRING	

REV	DATE	DESCRIPTION	BY
A	2022/06	O.C. *2018032	RLAJ
<b>PREVOST</b> <small>Prevost Car Inc. 514-341-4200, Canada 508 210</small>			
ENG. TECH.	DATE	APPR.	SCALE
RLAJ	2022/06		P.-O.L.
GENERAL VOL.		ECHELLE: N/A	POSS:
mm ± N/A	deg ± N/A		D140408
MATERIAL:	INSTALLATION		
FINISH:	N/A		
REF.:	H3-45 VIP		
TITLE:	PNEUMATIC DIAGRAM		
PART NUMBER:	D140449 P1	CAD	



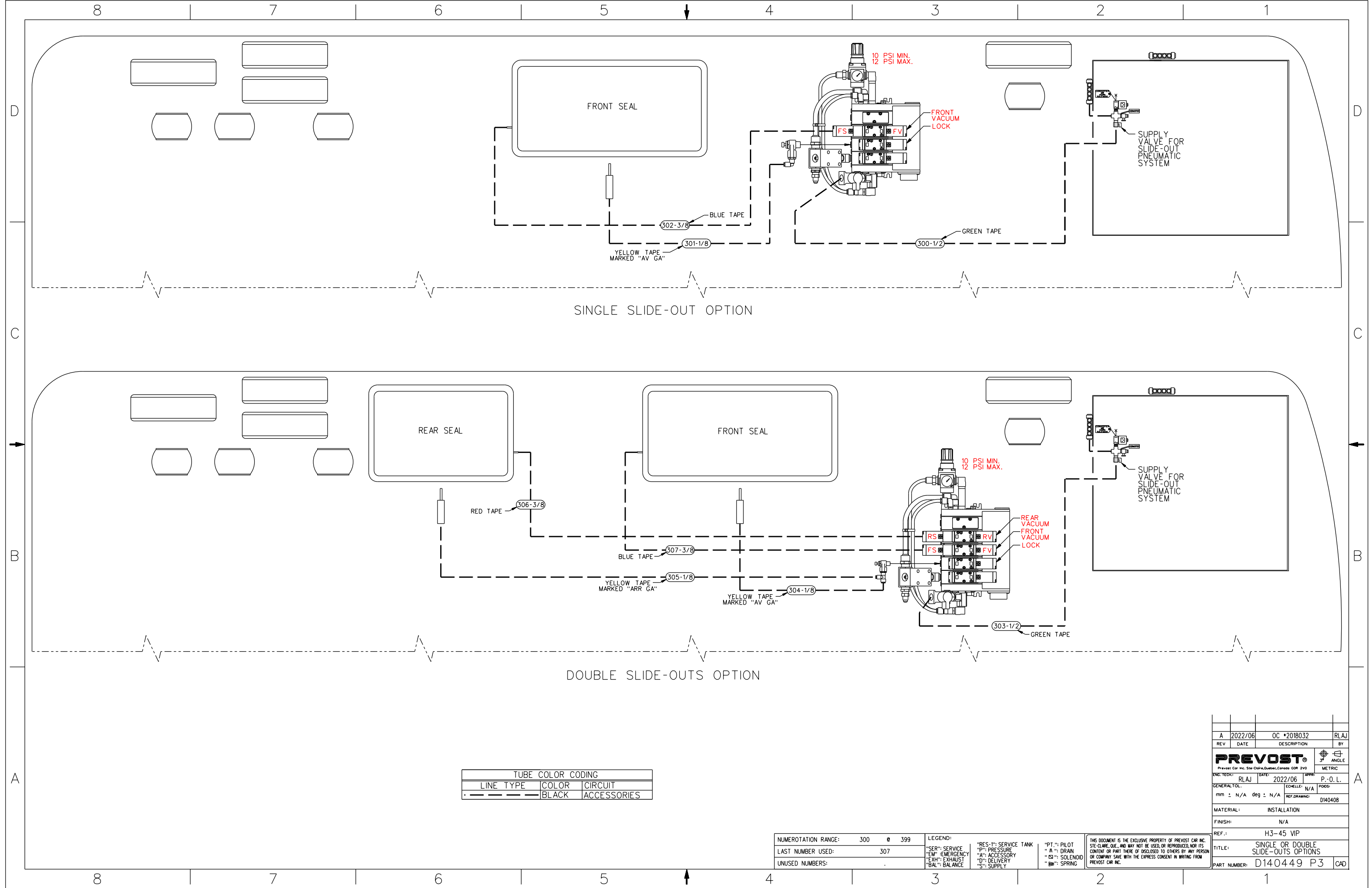
ACTIVE	COLOR	CIRCUIT
- - -	RED	SECONDARY
—	GREEN	PRIMARY & SUPPLY
- · - · -	BROWN	PARKING BRAKE
- - -	BROWN	TRAILER

NUMEROTATION RANGE:	200	299
LAST NUMBER USED:	208	
UNUSED NUMBERS:		

LEGEND:	"RES-1": SERVICE TANK	"PT-1": PILOT
"SER": SERVICE	"P": PRESSURE	"A": DRAIN
"EM": EMERGENCY	"A": ACCESSORY	"S": SOLENOID
"EXH": EXHAUST	"D": DELIVERY	"SPR": SPRING
"BAL": BALANCE	"S": SUPPLY	

THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF PREVOST CAR INC. STE-CLAUDE, Q.C. AND MAY NOT BE USED, OR REPRODUCED, NOR ITS CONTENT OR PART THERE OF DISCLOSED TO OTHERS BY ANY PERSON OR COMPANY SAVE WITH THE EXPRESS CONSENT IN WRITING FROM PREVOST CAR INC.

REV	DATE	DESCRIPTION	BY
A	2022/06	OC #2018032	RLAJ
<b>PREVOST</b>			3° ANGLE
PREVOST CAR INC. Ste-Clau. Québec, Canada GOR 2VD			METRIC
ENG. TECH:	RLAJ	DATE: 2022/06	APPR: P.-O.L.
GENERAL TOL:	mm ± N/A deg ± N/A	SCHELLE: N/A	PODS: D140408
MATERIAL:	INSTALLATION		
FINISH:	N/A		
REF.:	H3-45 VIP		
TITLE:	OPTIONS TRAILER HITCH AIR BRAKES		
PART NUMBER:	D140449 P2	CAD	



SINGLE SLIDE-OUT OPTION

DOUBLE SLIDE-OUTS OPTION

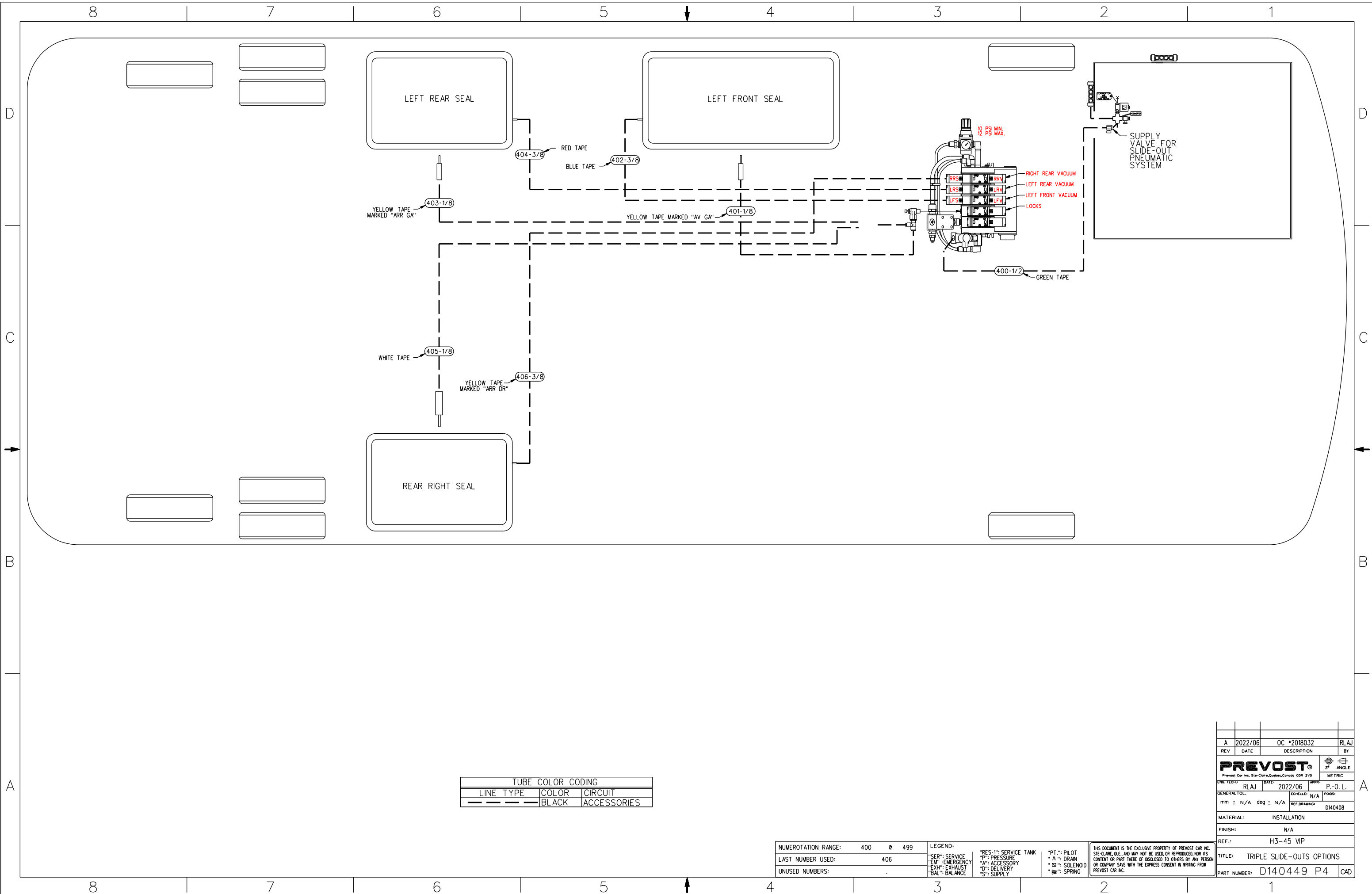
TUBE COLOR CODING		
LINE TYPE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES

NUMEROTATION RANGE:	300 @ 399
LAST NUMBER USED:	307
UNUSED NUMBERS:	.

LEGEND:	"RES-": SERVICE TANK	"PT-": PILOT
"SER-": SERVICE	"P-": PRESSURE	"A-": DRAIN
"EM-": EMERGENCY	"A-": ACCESSORY	"S-": SOLENOID
"EXH-": EXHAUST	"D-": DELIVERY	"S-": SPRING
"BAL-": BALANCE	"S-": SUPPLY	

THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF PREVOST CAR INC. STE-CLAUDE, QUE., AND MAY NOT BE USED OR REPRODUCED, NOR ITS CONTENT OR PART THERE OF DISCLOSED TO OTHERS BY ANY PERSON OR COMPANY SAVE WITH THE EXPRESS CONSENT IN WRITING FROM PREVOST CAR INC.

REV	DATE	DESCRIPTION	BY
A	2022/06	OC #2018032	RLAJ
<b>PREVOST</b>			
<small>Prevost Car Inc. Ste-Clau, Quebec, Canada GOR 2V0</small>			
ENG. TECH:	RLAJ	DATE:	2022/06
GENERAL TOR:		APPR:	P.-O.L.
mm ± N/A	deg ± N/A	ECHELLE:	N/A
		REF. DRAWING:	D140408
MATERIAL:	INSTALLATION		
FINISH:	N/A		
REF.:	H3-45 VIP		
TITLE:	SINGLE OR DOUBLE SLIDE-OUTS OPTIONS		
PART NUMBER:	D140449 P3		



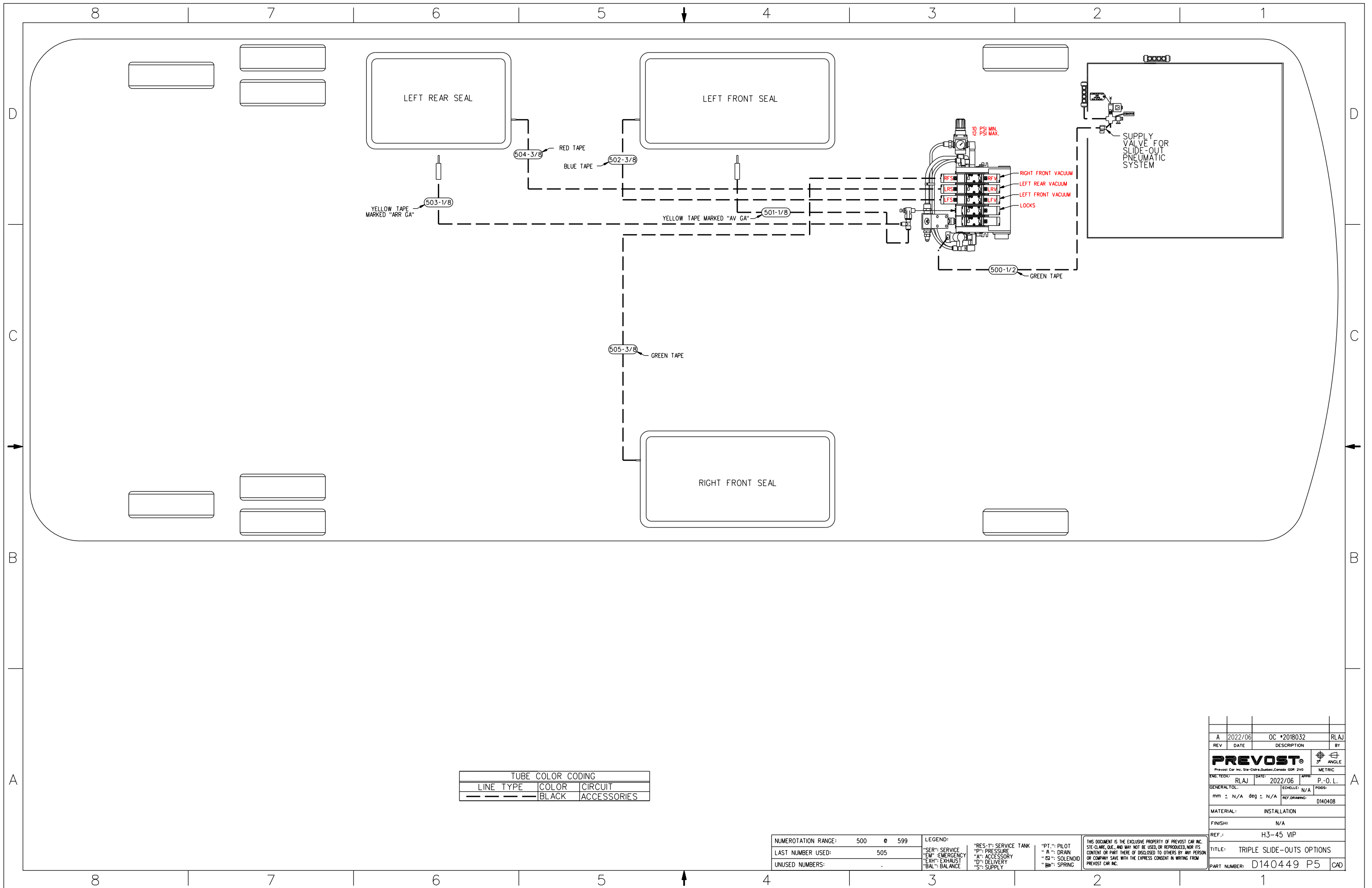
TUBE COLOR CODING		
LINE TYPE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES

NUMEROTATION RANGE:	400 @ 499
LAST NUMBER USED:	406
UNUSED NUMBERS:	.

LEGEND:	"RES-": SERVICE TANK	"PT-": PILOT
"SER-": SERVICE	"P-": PRESSURE	"D-": DRAIN
"EM-": EMERGENCY	"A-": ACCESSORY	"S-": SOLENOID
"EXH-": EXHAUST	"D-": DELIVERY	"SP-": SPRING
"BAL-": BALANCE	"S-": SUPPLY	

THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF PREVOST CAR INC. STE-CLAUDE, QUE., AND MAY NOT BE USED, OR REPRODUCED, NOR ITS CONTENT OR PART THERE OF DISCLOSED TO OTHERS BY ANY PERSON OR COMPANY SAVE WITH THE EXPRESS CONSENT IN WRITING FROM PREVOST CAR INC.

REV	DATE	DESCRIPTION	BY
A	2022/06	OC #2018032	RLAJ
<b>PREVOST</b> Prevost Car Inc. Ste-Clair-Quebec, Canada GOR 2V0			
ENC. TECH:	RLAJ	DATE:	2022/06
GENERAL TOL.	mm ± N/A	deg ± N/A	REF. DRAWING: D140408
MATERIAL:	INSTALLATION		
FINISH:	N/A		
REF.:	H3-45 VIP		
TITLE:	TRIPLE SLIDE-OUTS OPTIONS		
PART NUMBER:	D140449 P4	CAD	



LEFT REAR SEAL

LEFT FRONT SEAL

RIGHT FRONT SEAL

SUPPLY VALVE FOR SLIDE-OUT PNEUMATIC SYSTEM

RIGHT FRONT VACUUM  
LEFT REAR VACUUM  
LEFT FRONT VACUUM  
LOCKS

TUBE COLOR CODING		
LINE TYPE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES

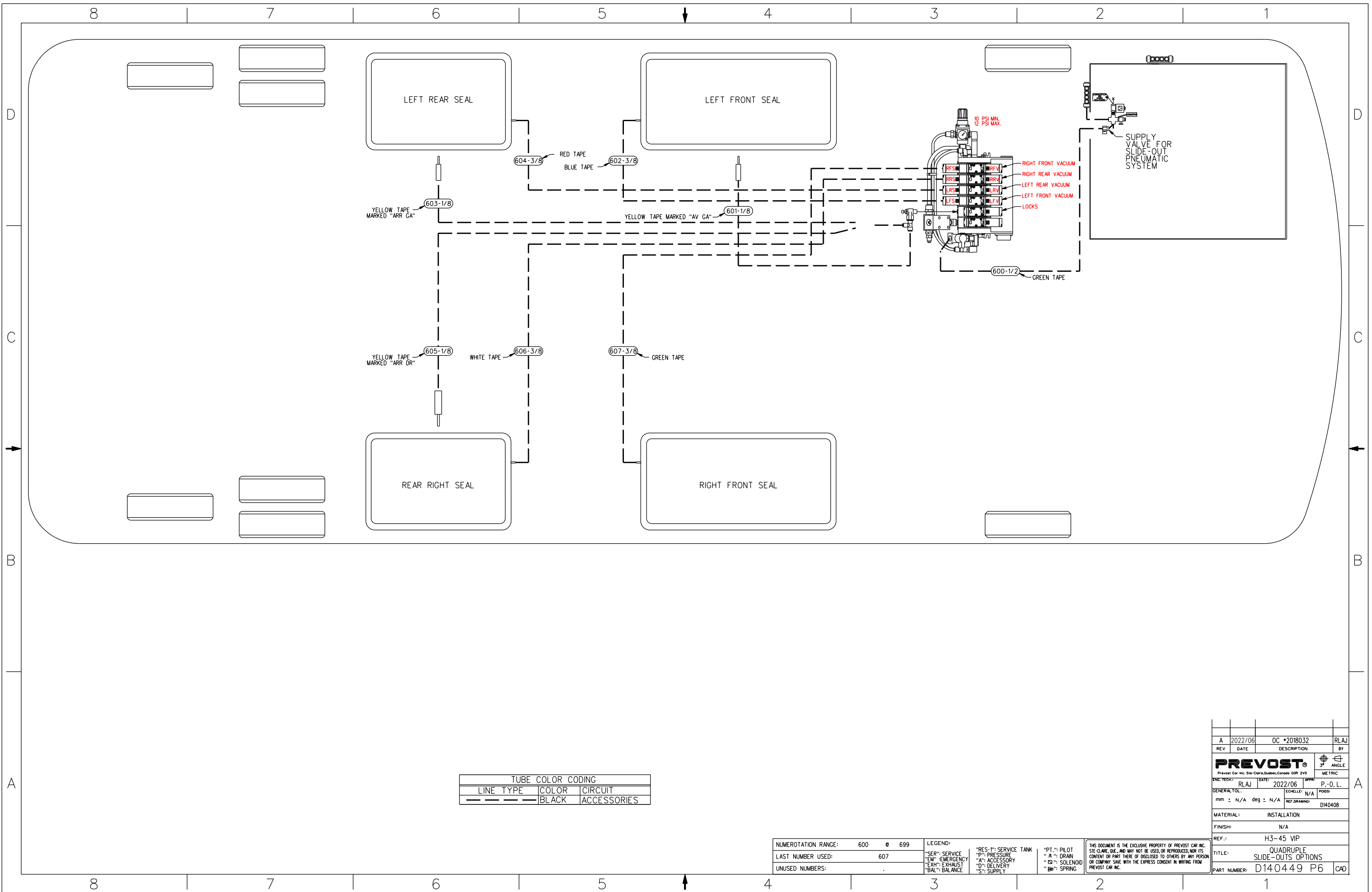
NUMEROTATION RANGE:	500 @ 599
LAST NUMBER USED:	505
UNUSED NUMBERS:	.

LEGEND:	"RES-": SERVICE TANK	"PT-": PILOT
"SER-": SERVICE	"P-": PRESSURE	"A-": DRAIN
"EM-": EMERGENCY	"A-": ACCESSORY	"S-": SOLENOID
"EXH-": EXHAUST	"D-": DELIVERY	"SP-": SPRING
"BAL-": BALANCE	"S-": SUPPLY	

THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF PREVOST CAR INC. SITE-CLARE, QUE., AND MAY NOT BE USED, OR REPRODUCED, NOR ITS CONTENT OR PART THERE OF DISCLOSED TO OTHERS BY ANY PERSON OR COMPANY SAVE WITH THE EXPRESS CONSENT IN WRITING FROM PREVOST CAR INC.

REV	DATE	DESCRIPTION	BY
A	2022/06	OC #2018032	RLAJ
ENG. TECH:	RLAJ	DATE:	2022/06
GENERAL TOL.	mm ± N/A	deg ± N/A	REF. DRAWING: D140408
MATERIAL: INSTALLATION			
FINISH: N/A			
REF.: H3-45 VIP			
TITLE: TRIPLE SLIDE-OUTS OPTIONS			
PART NUMBER: D140449 P5			



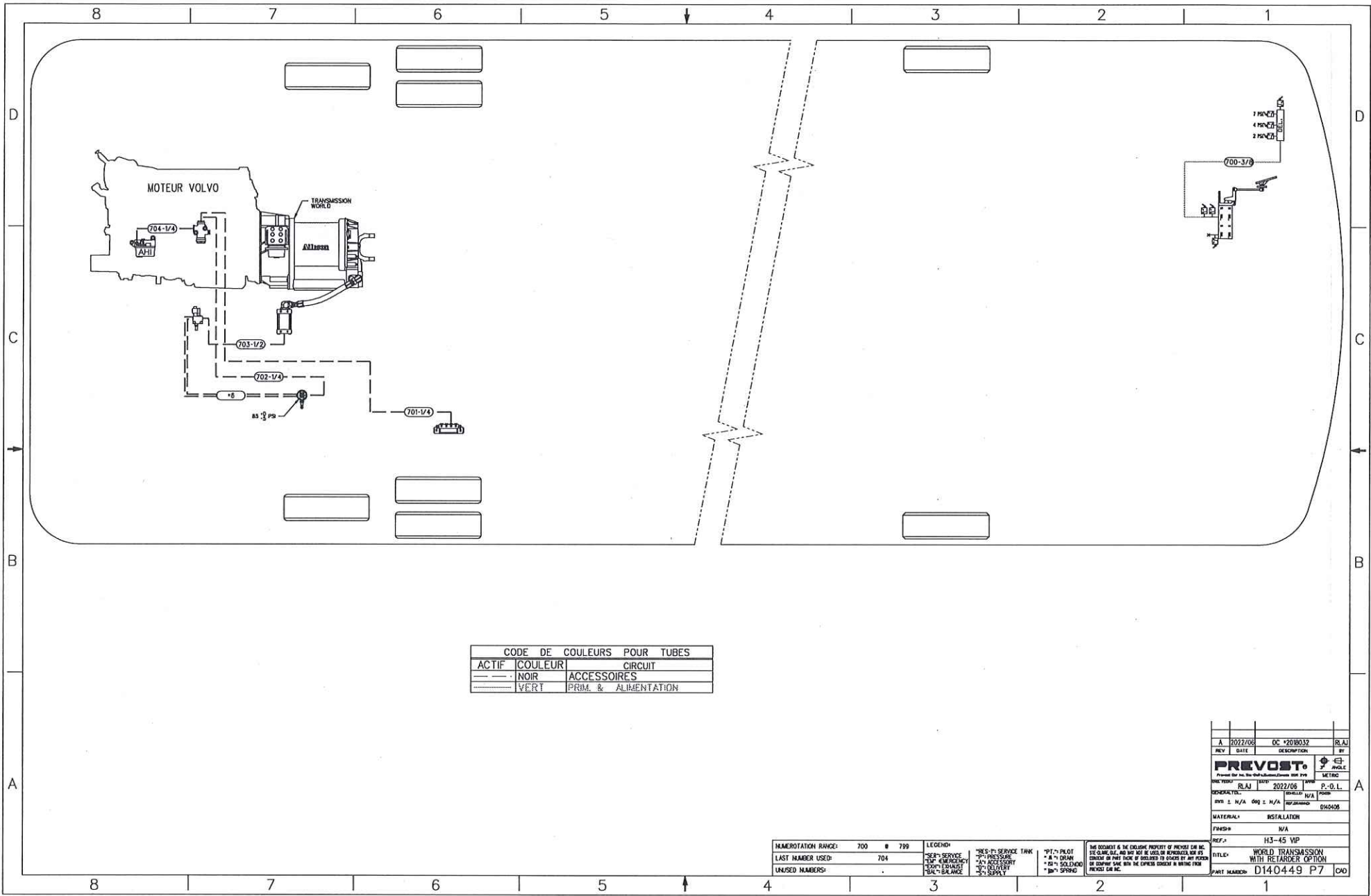


TUBE COLOR CODING		
LINE TYPE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES

NUMEROTATION RANGE:	600 @ 699	LEGEND:	"RES-1": SERVICE TANK	"PT.": PILOT
LAST NUMBER USED:	607	"SER": SERVICE	"P": PRESSURE	"A": DRAIN
UNUSED NUMBERS:	.	"EM": EMERGENCY	"A": ACCESSORY	"S": SOLENOID
		"EXH": EXHAUST	"D": DELIVERY	"SP": SPRING
		"BAL": BALANCE	"S": SUPPLY	

THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF PREVOST CAR INC. SITE-CLARE, QUE., AND MAY NOT BE USED, OR REPRODUCED, NOR ITS CONTENT OR PART THEREOF DISCLOSED TO OTHERS BY ANY PERSON OR COMPANY SAVE WITH THE EXPRESS CONSENT IN WRITING FROM PREVOST CAR INC.

REV	DATE	DESCRIPTION	BY
A	2022/06	OC *2018032	RLAJ
<b>PREVOST</b>			
<small>Prevost Car Inc. Ste-Clair, Quebec, Canada G0R 2V0</small>			
ENG. TECH:	RLAJ	DATE:	2022/06
GENERAL TOL.	mm ± N/A deg ± N/A		REF DRAWING: D140408
MATERIAL: INSTALLATION			
FINISH: N/A			
REF.: H3-45 VIP			
TITLE: QUADRUPLE SLIDE-OUTS OPTIONS			
PART NUMBER: D140449 P6 CAD			

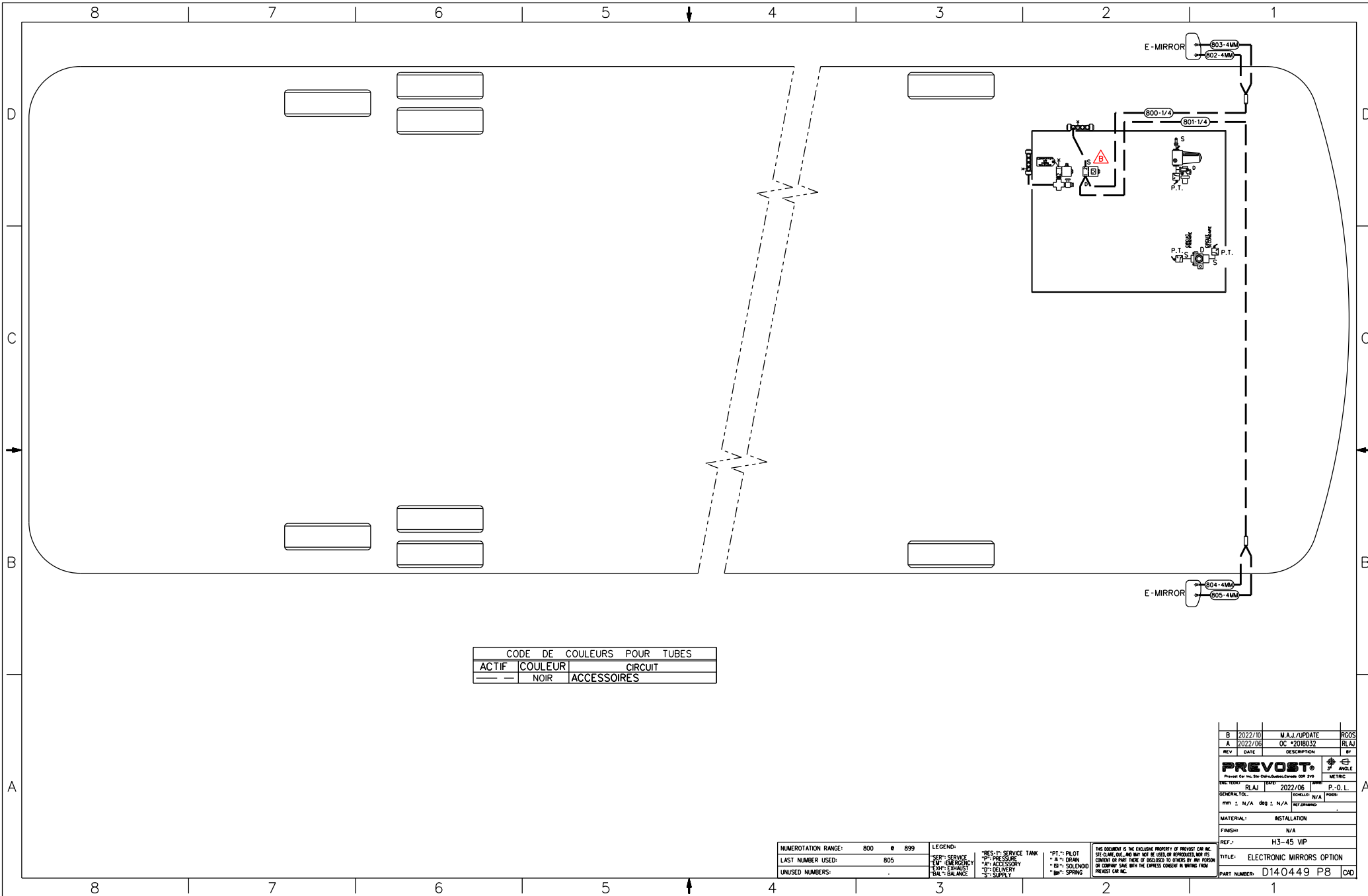


CODE DE COULEURS POUR TUBES		
ACTIF	COULEUR	CIRCUIT
---	NOIR	ACCESSOIRES
---	VERT	PRIM. & ALIMENTATION

NUMEROTATION RANGE:	700	à	799	LEGEND:	RES-1: SERVICE TANK	PI-1: PILOT
LAST NUMBER USED:	704			SEP: SERVICE	PI: PRESSURE	IN: IN DOWN
UNUSED NUMBERS:				EM: EMERGENCY	AC: ACCESSORY	SP: SOLID
				SC: SCHEMATIC	BL: BALANCE	SP: SPRING
				SI: SUPPLY		

THE QUALITY & THE DURABLE PROPERTY OF PREVOST CAR IS  
 THE RESULT OF THE USE OF PREVOST CAR'S  
 ORIGINAL PARTS & ACCESSORIES TO OBTAIN THE BEST  
 OF QUALITY AND THE BEST SERVICE FROM PREVOST CAR.

REV	DATE	DESCRIPTION	BY
A	2022/06	DC #2018032	RAJ
<b>PREVOST</b>			
REV	DATE	DESCRIPTION	BY
RAJ	2022/06	P-O.L.	RAJ
MATERIAL	INSTALLATION	010409	
FINISH	N/A		
REF.1	H3-45 VP		
TITLE	WORLD TRANSMISSION WITH RETARDER OPTION		
PART NUMBER	D140449	P7	CHO



CODE DE COULEURS POUR TUBES		
ACTIF	COULEUR	CIRCUIT
—	NOIR	ACCESSOIRES

NUMEROTATION RANGE:	800 @ 899	LEGEND:	"SER": SERVICE TANK	"PI": PILOT	<small>THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF PREVOST CAN INC. NO CLONE, COPY, OR REPRODUCTION IS PERMITTED WITHOUT THE WRITTEN CONSENT OF PREVOST CAN INC. OR ANY PERSON OR COMPANY SHARING WITH THE CORRECT CREDIT TO PREVOST CAN INC.</small>
LAST NUMBER USED:	805	"P": PRESSURE	"A": ACCESSORY	"D": DRAIN	
UNUSED NUMBERS:		"EM": EMERGENCY	"S": SOLENOID	"BN": SPRING	
		"DM": DRAUGHT	"L": DELIVERY	"S": SUPPLY	

B	2022/10	M.A.J./UPDATE	RGOS
A	2022/06	OC #208032	RLAJ
REV.	DATE	DESCRIPTION	BY
<b>PREVOST</b>			<input type="checkbox"/> METRIC
<small>Prevost Car Inc. 5100 Chem. du Centre-Canada QPQ 2Y0</small>			
PROJETS:	RLAJ	REV:	2022/06
SERIELES:	N/A	TOUCHE:	N/A
FINISH:	N/A	REF.:	H3-45 VIP
MATERIAL:	INSTALLATION		
	N/A		
REF.:	H3-45 VIP		
TITLE: ELECTRONIC MIRRORS OPTION			
PART NUMBER: D140449 P8 CAD			