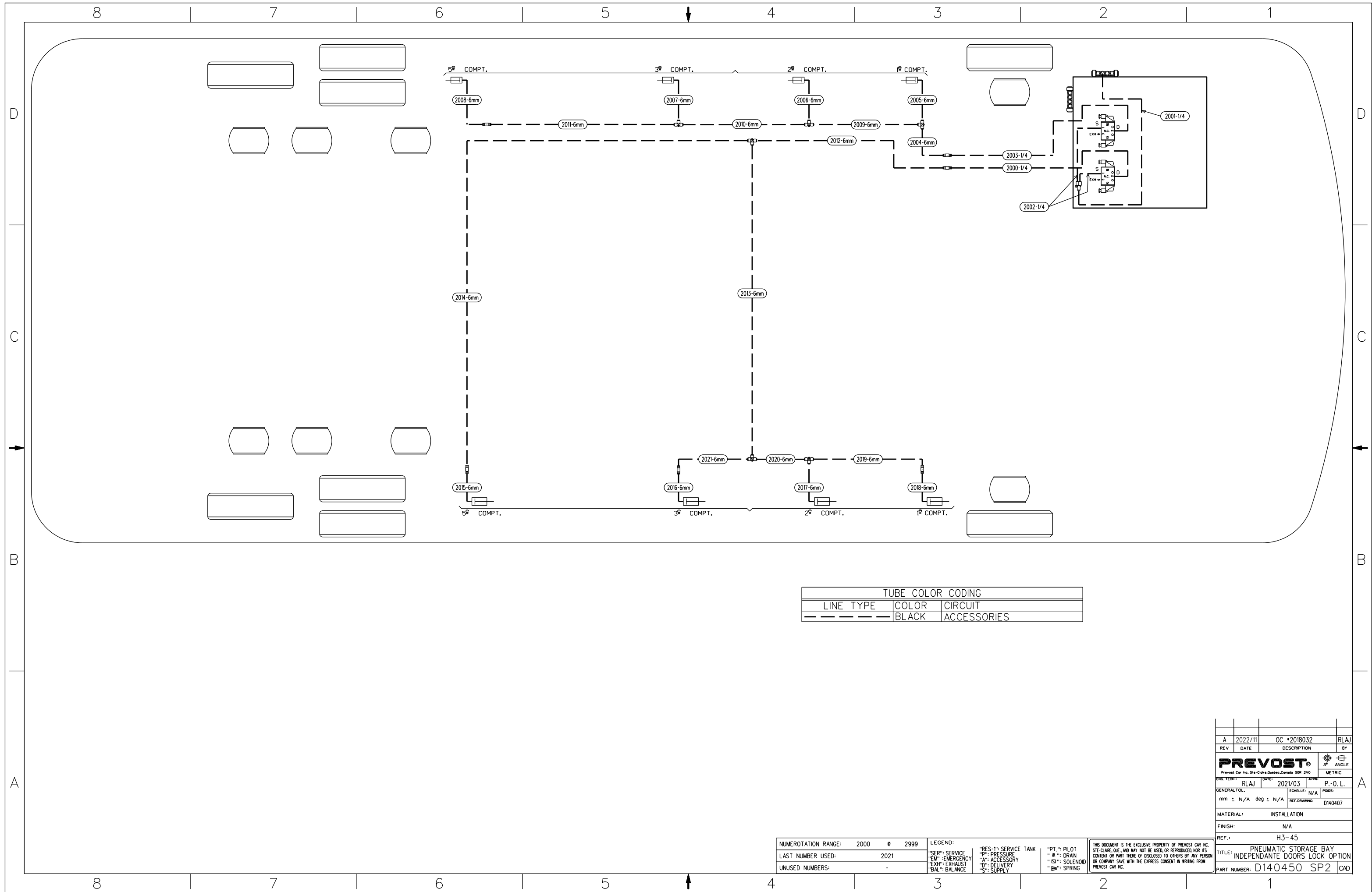


TUBE COLOR CODING		
LINE TYPE	COLOR	CIRCUIT
---	BROWN	AIR LINE SUPPLY
—	GREEN	AIR LINE BRAKE

NUMEROTATION RANGE:	1000 @ 1999	LEGEND:	"SL": STOP LIGHT SWITCH
LAST NUMBER USED:	1002	"SER": SERVICE	"RES-1": SERVICE TANK
UNUSED NUMBERS:		"EM": EMERGENCY	"PT": PILOT
		"A": ACCESSORY	"D": DRAIN
		"EXH": EXHAUST	"ES": SOLENOID
		"D": DELIVERY	"SP": SPRING
		"BAL": BALANCE	"S": SUPPLY

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REV	DATE	DESCRIPTION	BY
A	2022/11	OC *2018032	RLAJ
<b>PREVOST®</b>			
<small>Prevost Car Inc. Ste-Clau., Québec, Canada G9R 2V0</small>			
ENG. TECH:	RLAJ	DATE:	2021/03
GENERAL TOL.	mm ± N/A deg ± N/A		REF. DRAWING: D140407
MATERIAL: INSTALLATION			
FINISH: N/A			
REF.: H3-45			
TITLE: PNEUMATIC DIAGRAM			
PART NUMBER: D140450 SP1 CAD			



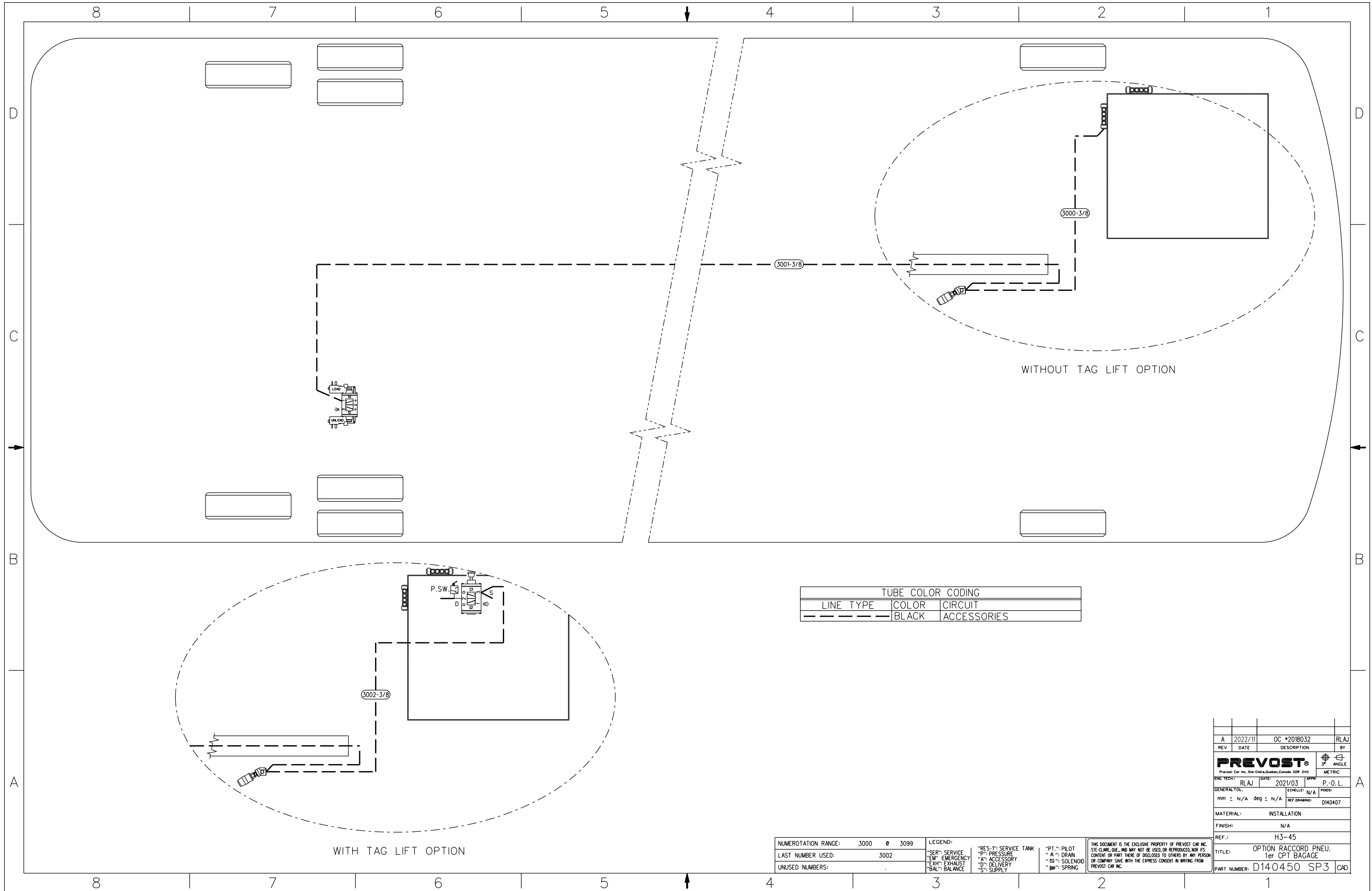
TUBE COLOR CODING		
LINE TYPE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES

NUMEROTATION RANGE:	2000 @ 2999
LAST NUMBER USED:	2021
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	

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REV	DATE	DESCRIPTION	BY
A	2022/11	OC #2018032	RLAJ
<b>PREVOST</b> Prevost Car Inc. Ste-Clau. Quebec, Canada G9R 2Y0			
ENG. TECH:	RLAJ	DATE:	2021/03
GENERAL TOL.	mm ± N/A	deg ± N/A	REF. DRAWING: D140407
MATERIAL: INSTALLATION			
FINISH: N/A			
REF.: H3-45			
TITLE: PNEUMATIC STORAGE BAY INDEPENDANTE DOORS LOCK OPTION			
PART NUMBER: D140450 SP2 CAD			



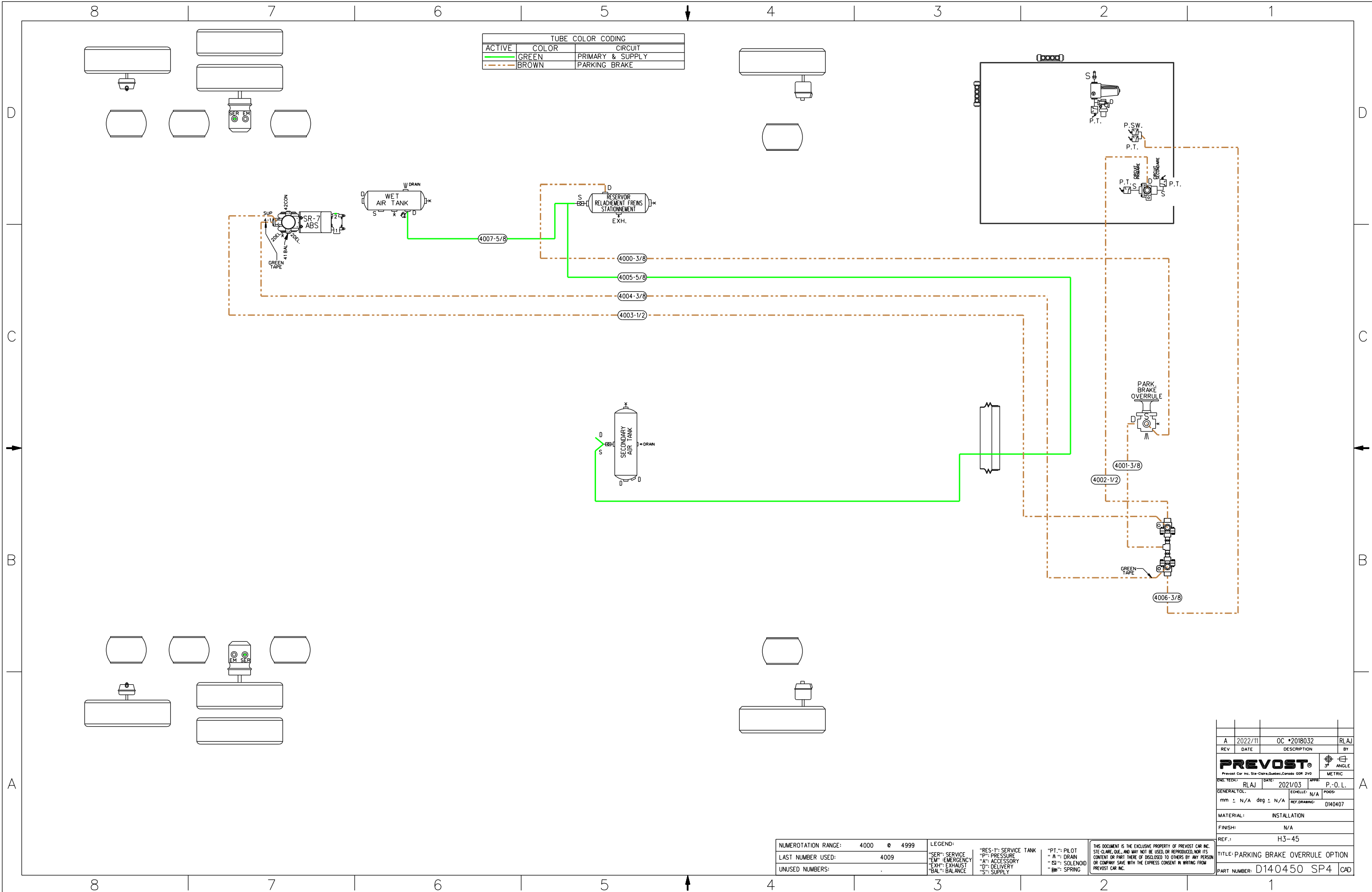
WITHOUT TAG LIFT OPTION

WITH TAG LIFT OPTION

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

NUMEROTATION RANGE:	3000 @ 3099	LEGEND:	"RES-1": SERVICE TANK	"PT.": PILOT	THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF PREVOST CAR INC. STE-CLAUDE, QUEBEC, CANADA. NO PART OF THIS DOCUMENT OR ANY OF ITS CONTENTS MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE EXPRESS WRITTEN PERMISSION OF PREVOST CAR INC.
LAST NUMBER USED:	3002	"SER": SERVICE	"P": PRESSURE	"M": DRAIN	
UNUSED NUMBERS:	.	"EM": EMERGENCY	"A": ACCESSORY	"S": SOLENOID	
		"EXH": EXHAUST	"D": DELIVERY	"SP": SPRING	

REV	DATE	DESCRIPTION	BY
A	2022/11	OC #2018032	RLAJ
<b>PREVOST</b> Prevost Car Inc. Ste-Clau, Quebec, Canada G0R 2V0			
ENG. TECH:	RLAJ	DATE:	2021/03
GENERAL TOL:	mm ± N/A	deg ± N/A	REF. DRAWING: D140407
MATERIAL:	INSTALLATION		
FINISH:	N/A		
REF.:	H3-45		
TITLE:	OPTION RACCORD PNEU. 1er CPT BAGAGE		
PART NUMBER:	D140450 SP3 CAD		



TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
—	GREEN	PRIMARY & SUPPLY
---	BROWN	PARKING BRAKE

NUMEROTATION RANGE:	4000 @ 4999
LAST NUMBER USED:	4009
UNUSED NUMBERS:	.

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

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REV	DATE	DESCRIPTION	BY
A	2022/11	OC #2018032	RLAJ
<b>PREVOST</b> Prevost Car Inc. Ste-Clau, Quebec, Canada QOR 2V0			
ENC. TECH:	RLAJ	DATE:	2021/03
GENERAL TOL.	mm ± N/A	deg ± N/A	REF. DRAWING: D140407
MATERIAL:	INSTALLATION		
FINISH:	N/A		
REF.:	H3-45		
TITLE: PARKING BRAKE OVERRULE OPTION			
PART NUMBER: D140450 SP4 CAD			

# Pneumatic diagram

*PNEUMATIC DIAGRAMS H3-45 COACHES*

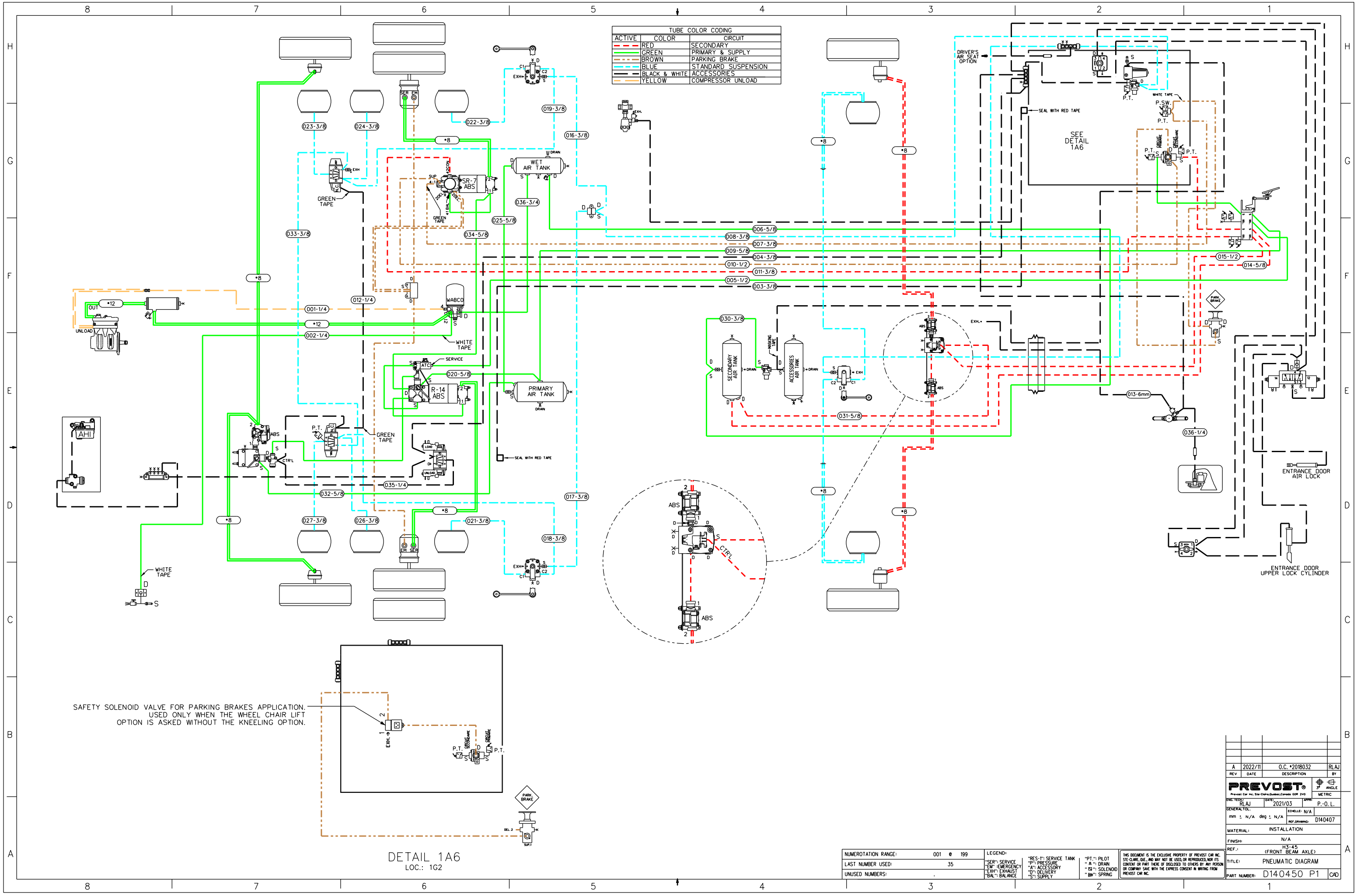
NO:	<b>D140450P0</b>	REVISION :	<b>A</b>
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EFF. OC#	2018032	PRIOR TO OC#	
EFF. VEH#		PRIOR TO VEH#	

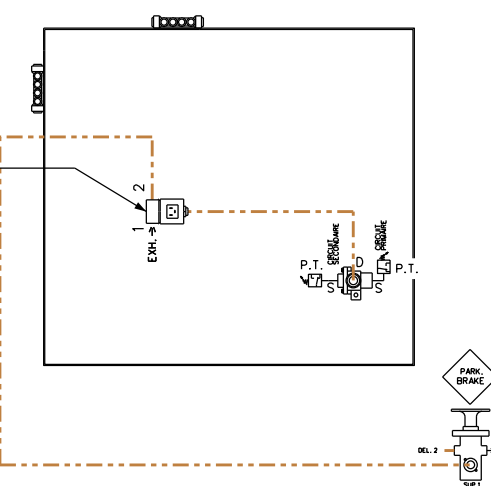
DR.	R. Lajoie	Date	2022-11
CHK	P.-Olivier Lachance	Appr	P.-Olivier Lachance

REV.	DATE	DESCRIPTION	PAGE	BY	CHK.	APPR.
A	2022-11	H3-45 Coach, P9660, Independent Front Suspension or front beam axle. Pre-Production Vehicles #P-1359, #P-1382 Production Vehicle #R-1453	ALL	RLAJ.	P.-O. L.	P.-O. L.





SAFETY SOLENOID VALVE FOR PARKING BRAKES APPLICATION. USED ONLY WHEN THE WHEEL CHAIR LIFT OPTION IS ASKED WITHOUT THE KNEELING OPTION.



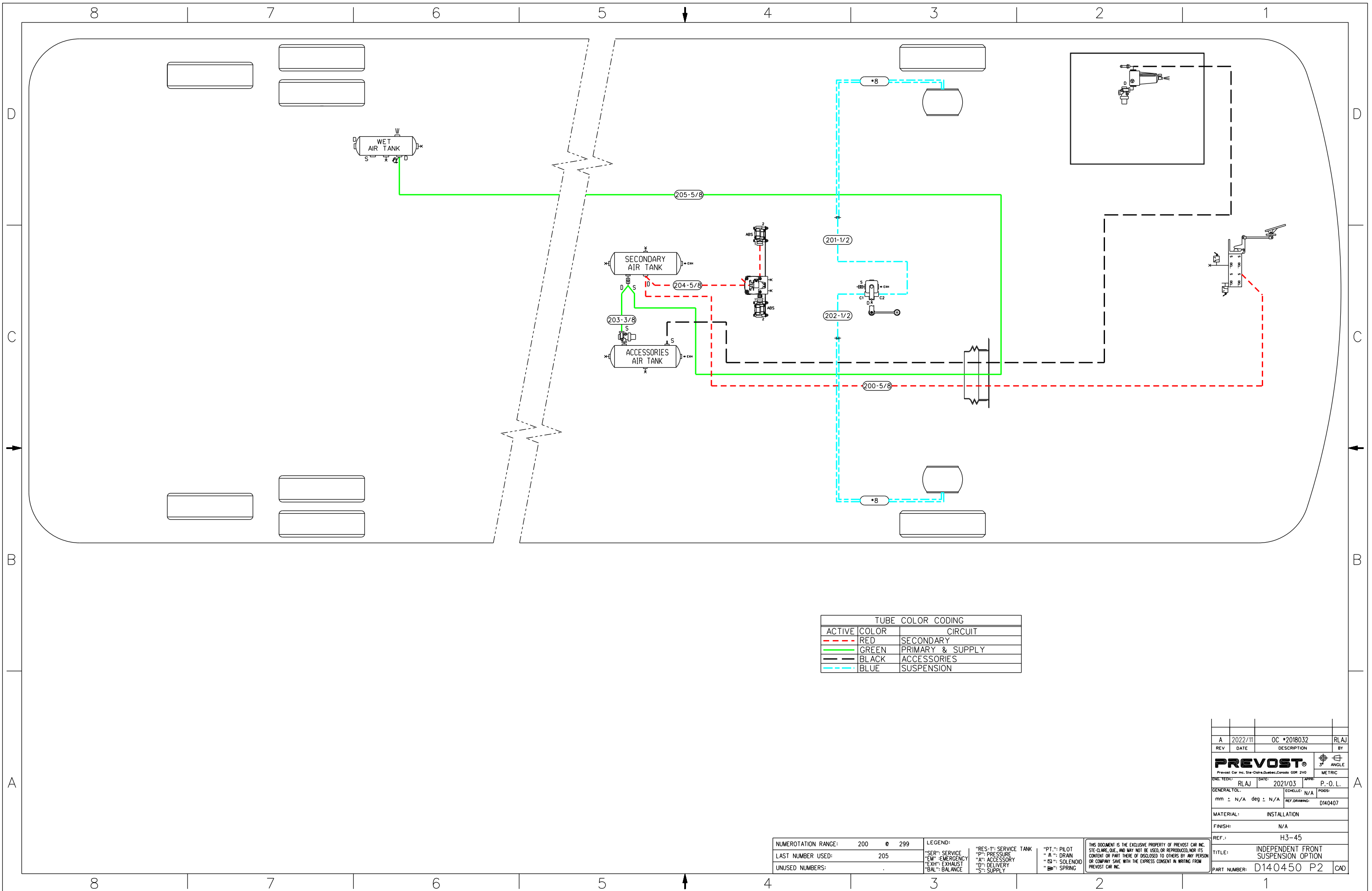
DETAIL 1A6  
LOC.: 1G2

NUMERATION RANGE: 001 @ 199  
 LAST NUMBER USED: 35  
 UNUSED NUMBERS:

**LEGEND:**  
 \*SER: SERVICE  
 \*EM: EMERGENCY  
 \*EXH: EXHAUST  
 \*BAL: BALANCE  
 \*RES-1: SERVICE TANK  
 \*P: PRESSURE  
 \*A: ACCESSORY  
 \*SI: SOLENOID  
 \*SP: SPRING  
 \*PT: PILOT  
 \*A: DRAIN  
 \*S: SUPPLY

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REV	DATE	DESCRIPTION	BY
A	2022/11	O.C. *2018032	RLAJ
<b>PREVOST</b>			
UNIT CODE:	UNIT:	DATE:	SCALE:
RLAJ	2021/03		P-0-L
GENERAL TOL.	EDICELLE: N/A	REF. DRAWING:	D140407
mm ± N/A	deg ± N/A		
MATERIAL: INSTALLATION			
FINISH: N/A			
REF.: (FRONT BEAM AXLE)			
TITLE: PNEUMATIC DIAGRAM			
PART NUMBER: D140450 P1 CAD			



TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
- - -	RED	SECONDARY
— — —	GREEN	PRIMARY & SUPPLY
— — —	BLACK	ACCESSORIES
- - -	BLUE	SUSPENSION

NUMEROTATION RANGE:	200	•	299
LAST NUMBER USED:	205		
UNUSED NUMBERS:			

LEGEND:	"RES-1": 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	

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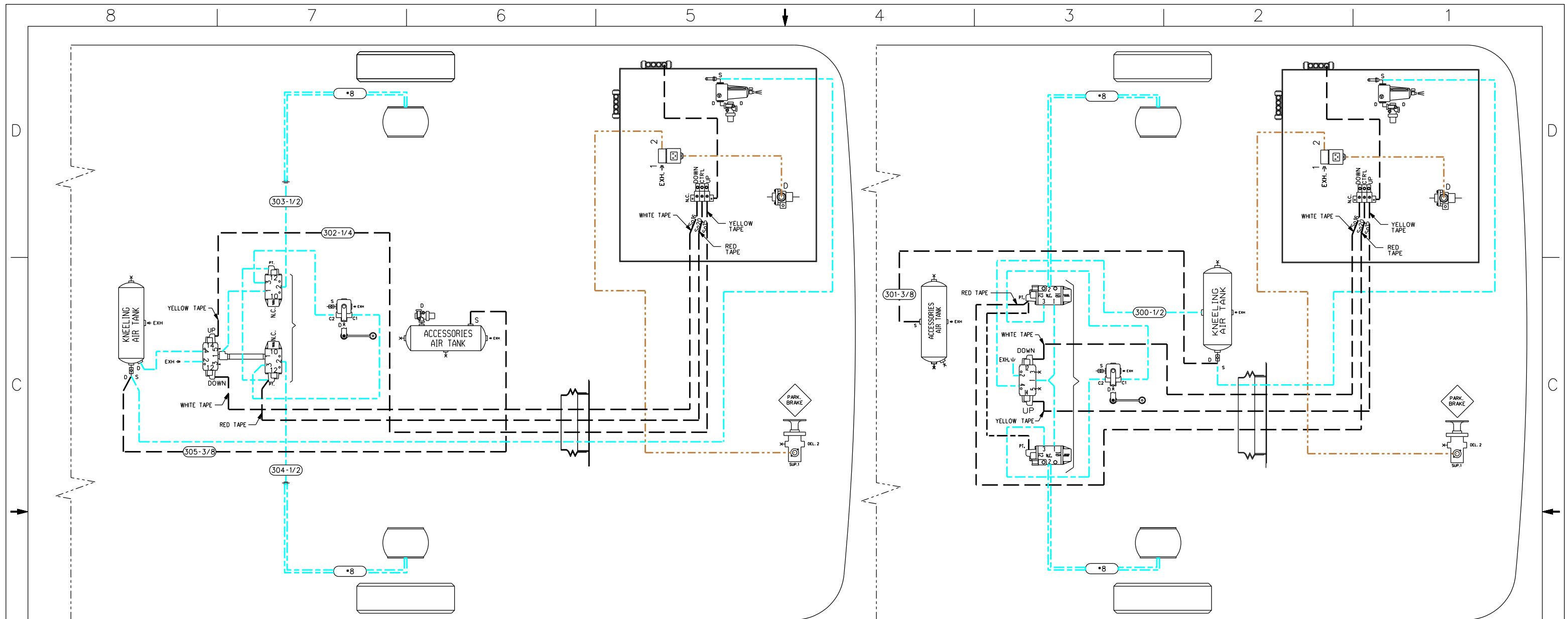
REV	DATE	DESCRIPTION	BY
A	2022/11	OC *2018032	RLAJ

**PREVOST**  
 Prevost Car Inc. Ste-Clair, Québec, Canada G9R 2Y0  
 3° ANGLE METRIC

ENGINEER:	RLAJ	DATE:	2021/03	APPV:	P.-O. L.
GENERAL TOL:		ECHELLE:	N/A	PODS:	
mm ±	N/A	deg ±	N/A	REF. DRAWING:	D140407

MATERIAL: INSTALLATION  
 FINISH: N/A  
 REF.: H3-45  
 TITLE: INDEPENDENT FRONT SUSPENSION OPTION  
 PART NUMBER: D140450 P2 CAD





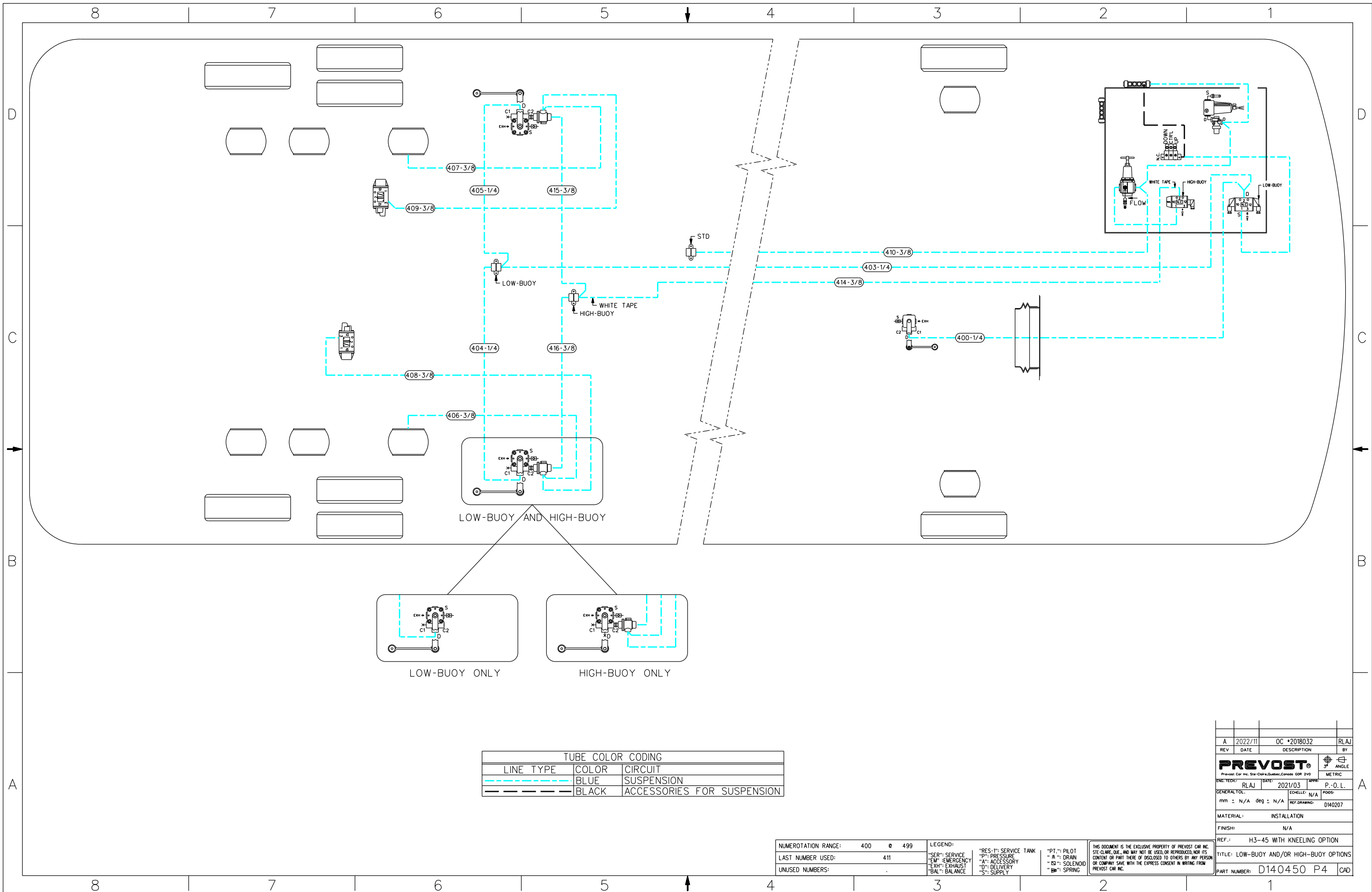
WITH INDEPENDENT FRONT SUSPENSION OPTION

WITH FRONT BEAM AXLE OPTION

TUBE COLOR CODING		
LINE TYPE	COLOR	CIRCUIT
---	BLUE	SUSPENSION
---	BROWN	PARKING BRAKES
---	BLACK	ACCESSORIES FOR SUSPENSION

NUMERATION RANGE:	300 @ 399	LEGEND:	"SER": SERVICE "EM": EMERGENCY "EXH": EXHAUST "BAL": BALANCE	"RES-T": SERVICE TANK "P": PRESSURE "A": ACCESSORY "D": DELIVERY "S": SUPPLY	"PT.": PILOT "A": DRAIN "S": SOLENOID "SP": SPRING	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.
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REV.	DATE	DESCRIPTION	BY
A	2022/11	OC #2018032	RLAJ
<b>PREVOST</b> Prevost Car Inc. Ste-Clair, Québec, Canada G0R 2V0			
ENG. TECH:	RLAJ	DATE:	2021/03
GENERAL TOL.	mm ± N/A	deg ± N/A	REF. DRAWING: D140407
MATERIAL:	INSTALLATION		
FINISH:	N/A		
REF.:	H3-45		
TITLE:	FRONT KNEELING OPTION		
PART NUMBER:	D140450 P3 CAD		



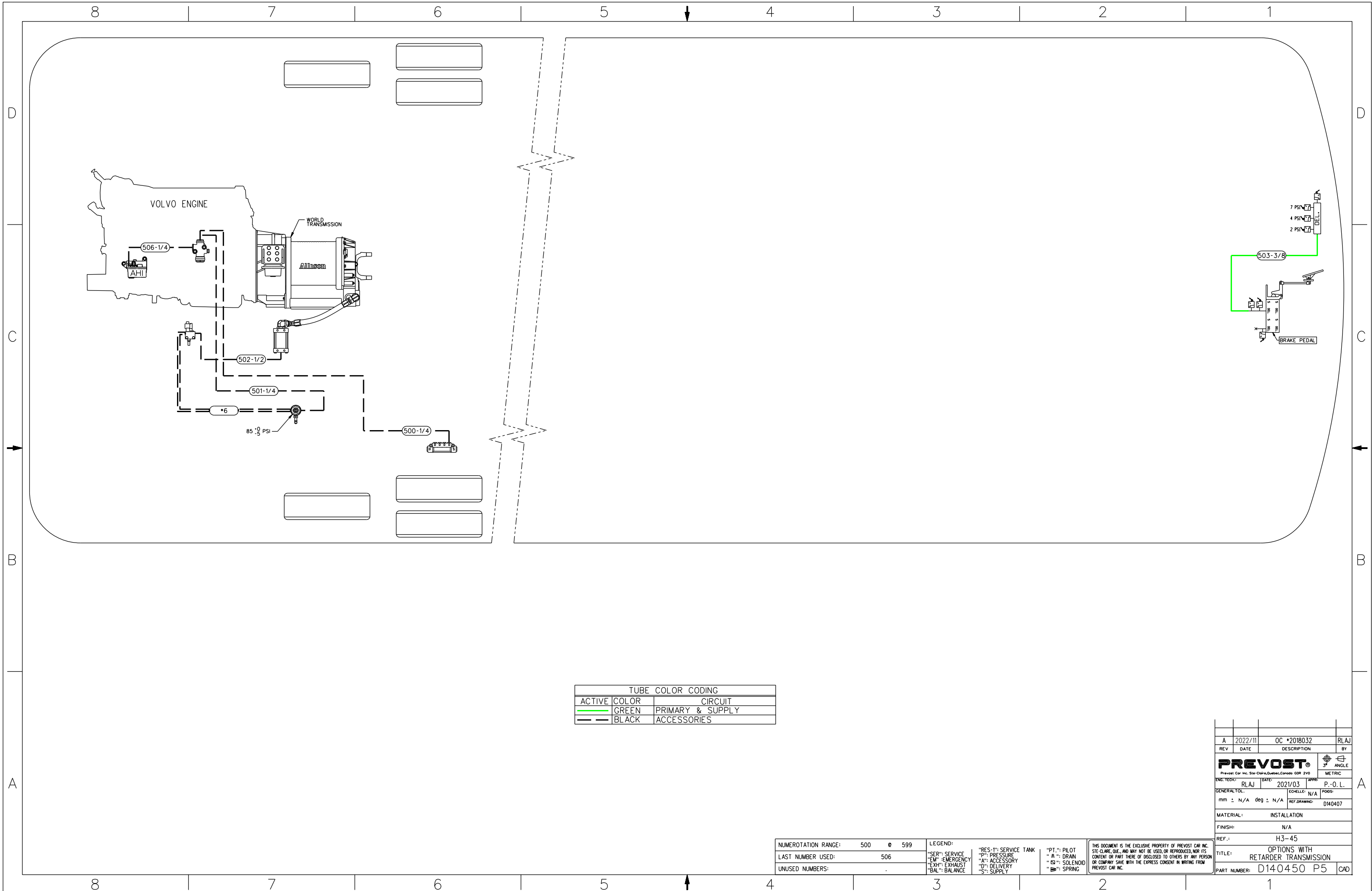
TUBE COLOR CODING		
LINE TYPE	COLOR	CIRCUIT
---	BLUE	SUSPENSION
---	BLACK	ACCESSORIES FOR SUSPENSION

NUMEROTATION RANGE:	400 @ 499
LAST NUMBER USED:	411
UNUSED NUMBERS:	.

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

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REV	DATE	DESCRIPTION	BY
A	2022/11	OC #2018032	RLAJ
<b>PREVOST®</b>			
<small>Prevost Car Inc. Ste-Clau., Québec, Canada G9R 2V0</small>			
ENG. TECH:	RLAJ	DATE: 2021/03	APPR: P.-O. L.
GENERAL TOL:	mm ± N/A	deg ± N/A	REF. DRAWING: D140207
MATERIAL:	INSTALLATION		
FINISH:	N/A		
REF.:	H3-45 WITH KNEELING OPTION		
TITLE:	LOW-BUOY AND/OR HIGH-BUOY OPTIONS		
PART NUMBER:	D140450 P4	CAD	



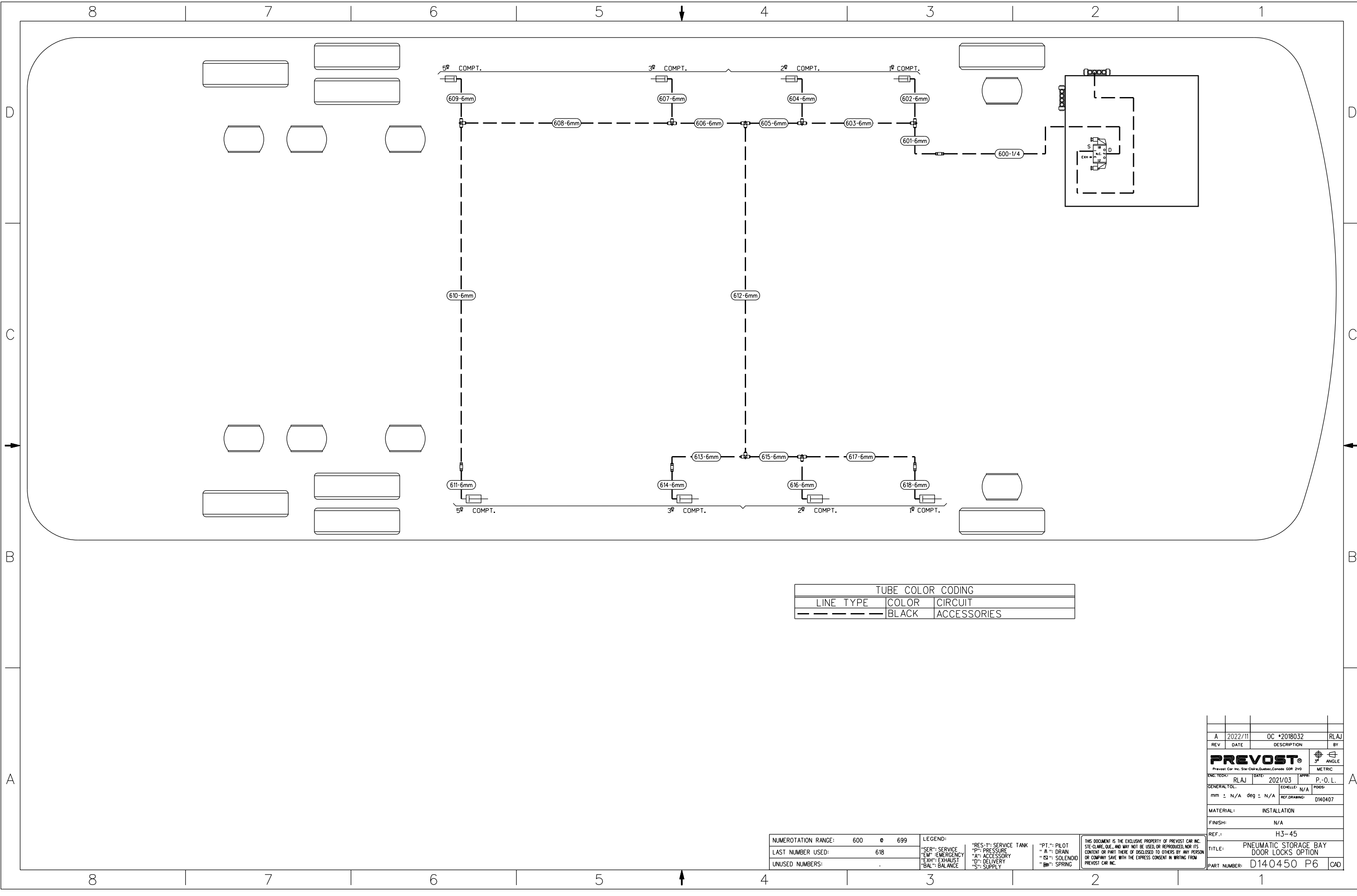
TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
—	GREEN	PRIMARY & SUPPLY
—	BLACK	ACCESSORIES

NUMEROTATION RANGE:	500 @ 599
LAST NUMBER USED:	506
UNUSED NUMBERS:	.

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

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REV	DATE	DESCRIPTION	BY
A	2022/11	OC *2018032	RLAJ
<b>PREVOST®</b>			
<small>Prevost Car Inc. Ste-Clau, Québec, Canada G0H 2V0</small>			
ENG. TECH:	RLAJ	DATE: 2021/03	APP: P.-O. L.
GENERAL VOL:		ECHELLE: N/A	PODS:
mm ± N/A	deg ± N/A	REF. DRAWING: D140407	
MATERIAL:	INSTALLATION		
FINISH:	N/A		
REF.:	H3-45		
TITLE:	OPTIONS WITH RETARDER TRANSMISSION		
PART NUMBER:	D140450 P5 CAD		



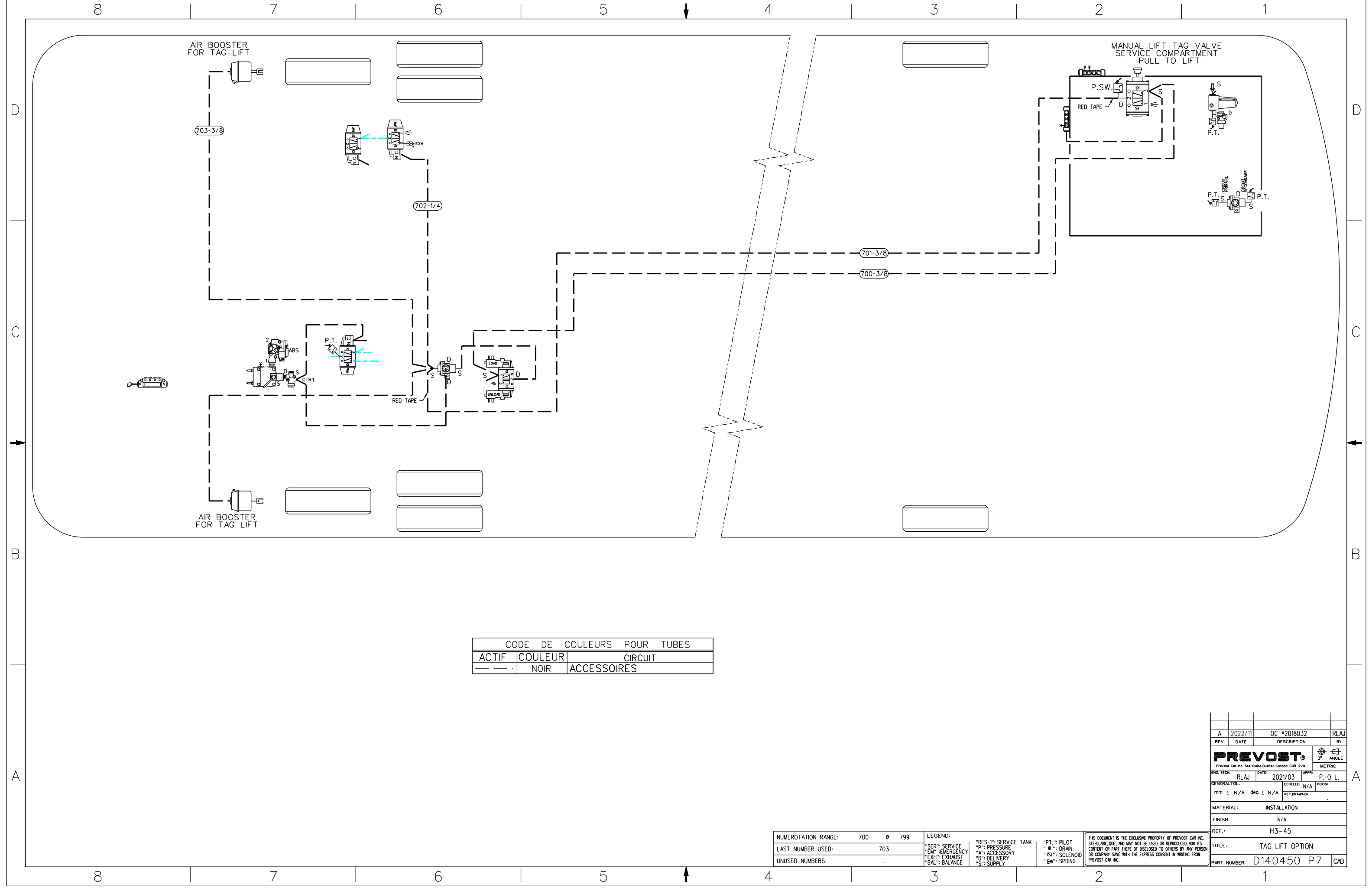
TUBE COLOR CODING		
LINE TYPE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES

NUMERATION RANGE:	600 @ 699
LAST NUMBER USED:	618
UNUSED NUMBERS:	.

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

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REV	DATE	DESCRIPTION	BY
A	2022/11	OC #2018032	RLAJ
<b>PREVOST</b> Prevost Car Inc. Ste-Clair, Quebec, Canada G0R 2V0			
ENG. TECH:	RLAJ	DATE:	2021/03
GENERAL TOL.	mm ± N/A deg ± N/A	APPR:	P.-O.L.
		ECHELLE:	N/A
		REF. DRAWING:	D140407
MATERIAL:	INSTALLATION		
FINISH:	N/A		
REF.:	H3-45		
TITLE:	PNEUMATIC STORAGE BAY DOOR LOCKS OPTION		
PART NUMBER:	D140450 P6	CAD	



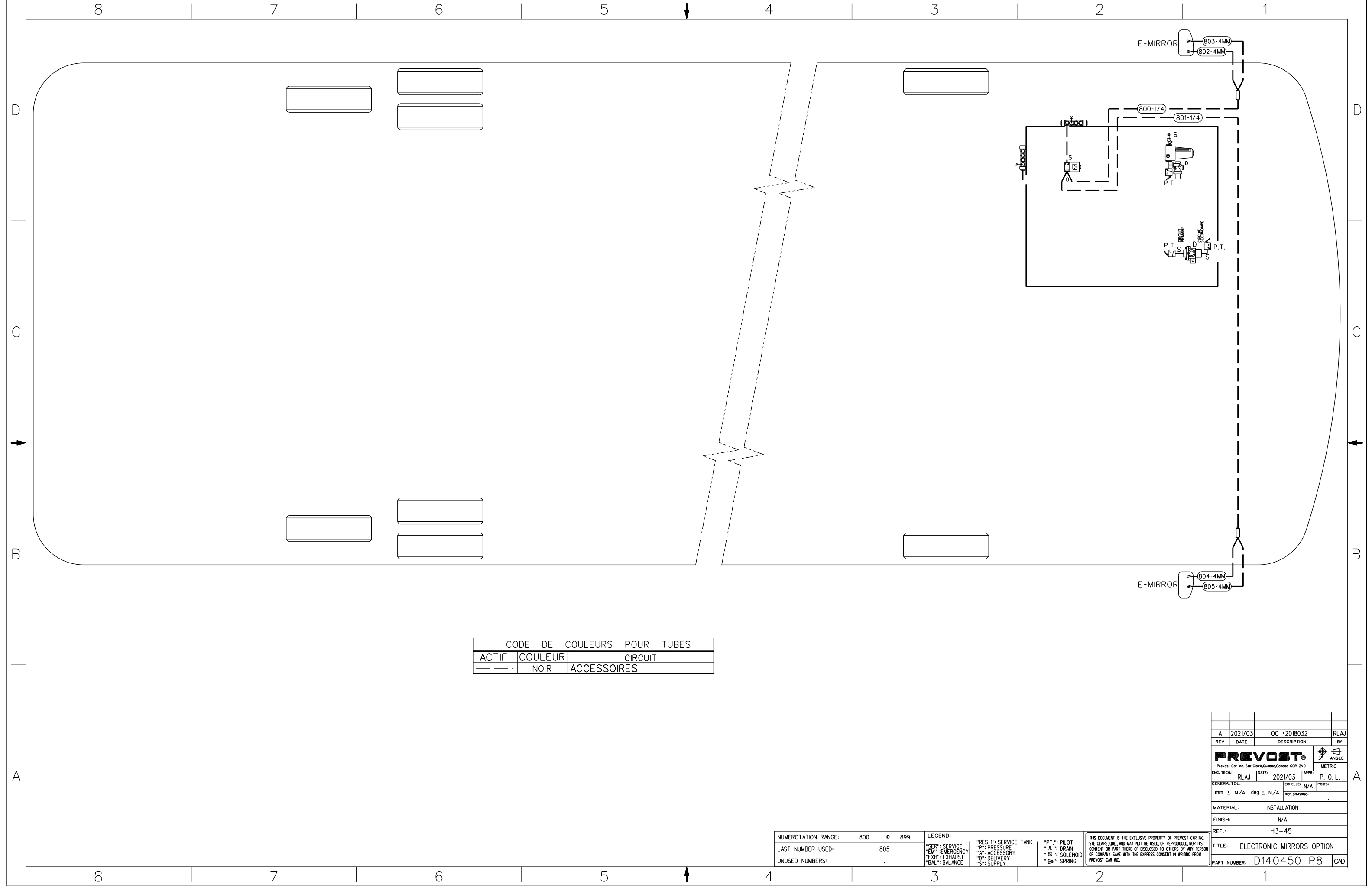
CODE DE COULEURS POUR TUBES		
ACTIF	COULEUR	CIRCUIT
---	NOIR	ACCESSOIRES

NUMEROTATION RANGE:	700	799
LAST NUMBER USED:	703	
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	

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REV	DATE	DESCRIPTION	BY
A	2022/11	OC #2018032	RLAJ
<b>PREVOST</b>			
ENG. TECH:	RLAJ	DATE:	2021/03
GENERAL TOL:	mm : N/A	deg : N/A	REF. DRAWING:
MATERIAL:	INSTALLATION		
FINISH:	N/A		
REF.:	H3-45		
TITLE:	TAG LIFT OPTION		
PART NUMBER:	D140450	P7	CAD



CODE DE COULEURS POUR TUBES		
ACTIF	COULEUR	CIRCUIT
— — —	NOIR	ACCESSOIRES

NUMEROTATION RANGE:	800	•	899
LAST NUMBER USED:	805		
UNUSED NUMBERS:	.		

LEGEND:	**RES-1**: 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	

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REV	DATE	DESCRIPTION	BY
A	2021/03	OC *2018032	RLAJ
<b>PREVOST</b>			
<small>Prevost Car Inc. Ste-Clotilde, Quebec, Canada G0R 2V0</small>			
ENG. TECH:	RLAJ	DATE:	2021/03
GENERAL TOL:		APPR:	P.-O.L.
mm ± N/A	deg ± N/A	ECHELLE:	N/A
MATERIAL:		INSTALLATION	
FINISH:		N/A	
REF.:		H3-45	
TITLE: ELECTRONIC MIRRORS OPTION			
PART NUMBER: D140450 P8			CAD