

# PREVOST

## Pneumatic diagram

*PNEUMATIC DIAGRAMS H3-45 COACHES WITH INDEPENDENT SUSP.*

NO:	<b>D140367P0</b>	REVISION :	<b>B</b>
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EFF. OC#	2007079	PRIOR TO OC#	<b>2007032</b>
EFF. VEH#	#9-1470	PRIOR TO VEH#	<b>#9-1472</b>

DR.	R.Bouillon	date	2009-05-18
CHK	Marc-Jose Handfield	appr	Marc-José Handfield

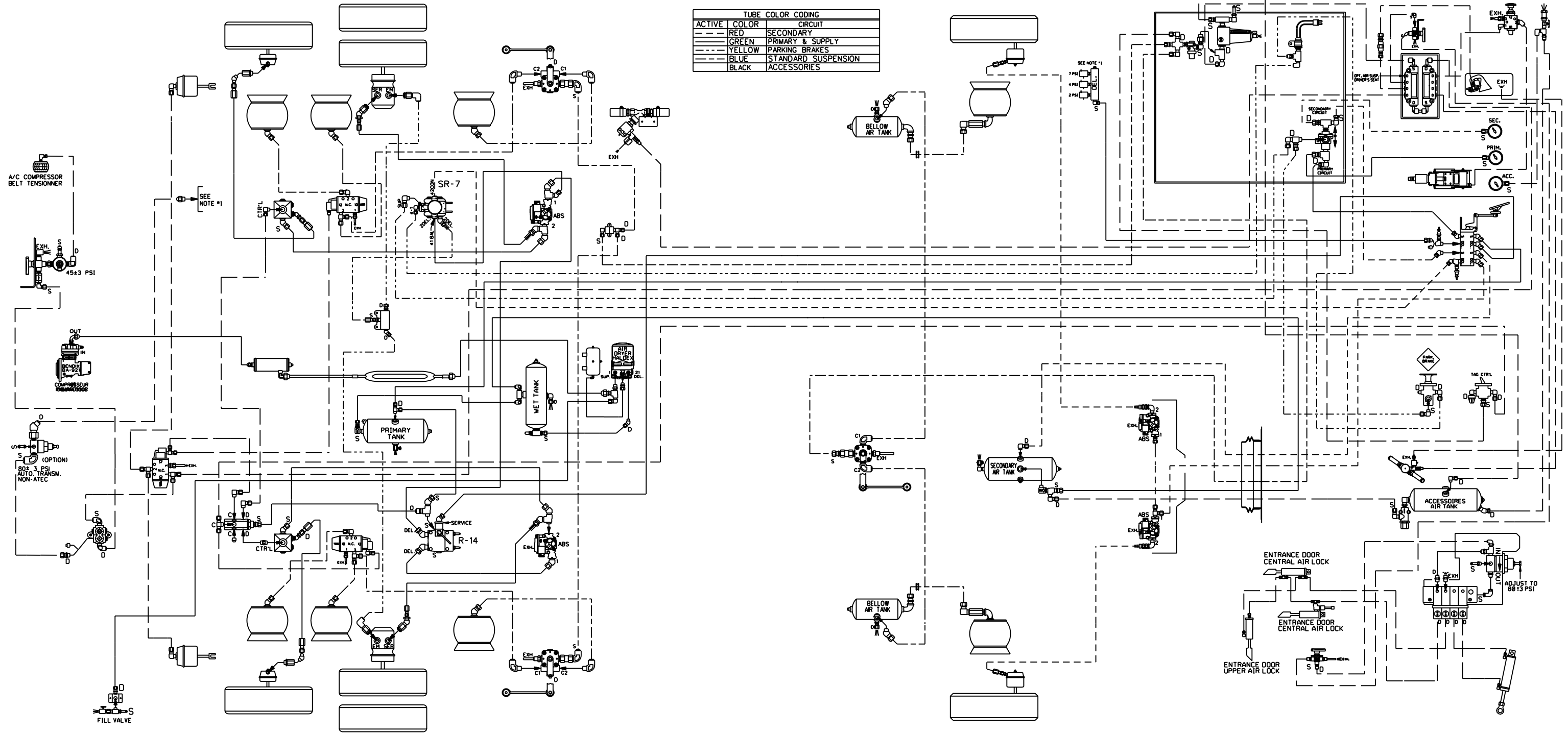
REV.	DATE	DESCRIPTION	PAGE	BY	CHK.	APPR.
A	2008-10-16	Coach H3-45 with Independent Front Suspension IFS, Preliminary Vehicle #9-1386 , #9-1431  Production Vehicle #9-1470...		Rob.	M.J.H.	M.J.H.
B	2009-05-18	#D140367P1,5,9,SP4,SP7,SP10, UPDATE OC#2007032		Rob.	M.J.H.	M.J.H.

# Pneumatic diagram

## *PNEUMATIC DIAGRAMS H3-45 COACHES WITH INDEPENDENT SUSP.*

PRODUCTION NUMBER	REV	EFF. VEH.	ECN	S.A.V. NUMBER	REV	DESCRIPTION
D140367P1.0	A	# 9-1470	2007079	D140367P1.1	C	FULL PNEUMATIC SYSTEM (STANDARD DIAGRAM) ABS 6
	B			D140367P1.2	C	ACCESSORIES
	C	#9-1472	2007032	D140367P1.3	C	BRAKES SYSTEM
				D140367P1.4	C	SUSPENSION
D140367P2.0	A B	# 9-1470	2007079	D140367P2.1	A B	KNEELING OPTION
D140367P3.0	A B	# 9-1470	2007079	D140367P3.1	A B	KNEELING & LOW-BUOY OPTION
D140367P4.0	A B	# 9-1470	2007079	D140367P4.1	A B	KNEELING & HIGH-BUOY OPTION
D140367P5.0	A B	# 9-1470 #9-1472	2007079 2007032	D140367P5.1	A B	KNEELING, LOW-BUOY & HIGH-BUOY OPTION
D140367P6.0	A	# 9-1470	2007079	D140367P6.1	A	PARKING BRAKE WITH WCL WITHOUT KNEELING OPTION
D140367P7.0	A	# 9-1470	2007079	D140367P7.1	A	WITH ZF TRANSMISSION OPTION
D140367P8.0	A	# 9-1470	2007079	D140367P8.1	A	ESP ELECTRONIC STABILITY PROGRAM OPTION
D140367P9.0	A B	# 9-1470 #9-1472	2007079 2007032	D140367P9.1	A B	WITH DOOR AIR LOCK , LUGGAGE COMPARTMENT OPTION
D140367P10.0	A	# 9-1470	2007079	D140367P10.1	A	WITH ZF TRANSMISSION AND ESP OPTION
D140367P11.0	A	# 9-1470	2007079	D140367P11.1	A	D13 VOLVO ENGINE WITH HALDEX AIR DRYER
D140367P12.0	A	# 9-1470	2007079	D140367P12.1	A	D13 VOLVO ENGINE WITH RETARDER ALLISON TRANSM.
D140367P13.0	A	# 9-1470	2007079	D140367P13.1	A	D13 VOLVO ENGINE WITHOUT RETARDER ALLISON TRANSM.
D140367P14.0	A	# 9-1470	2007079	D140367P14.1	A	DETROIT ENGINE WITH RETARDER ALLISON TRANSM.
D140367SP1.0	A	# 9-1470	2007079	D140367SP1.1	A	“SPECIAL” WITH ZF TRANSMISSION + ESP AND TRAILER HITCH AIR BRAKE OPTION
D140367SP2.0	A	# 9-1470	2007079	D140367SP2.1	A	“SPECIAL” WITH WABCO AIR DRYER REAR SUB FRAME DETROIT ENGINE
D140367SP3.0	A	# 9-1470	2007079	D140367SP3.1	A	“SPECIAL” PARKING BRAKE RELEASE WITH SUPPLEMENTARY SWITCH & CUT-OFF AIR SUPPLY TO ENGINE COMPARTMENT ACCESSORIES OPTIONS



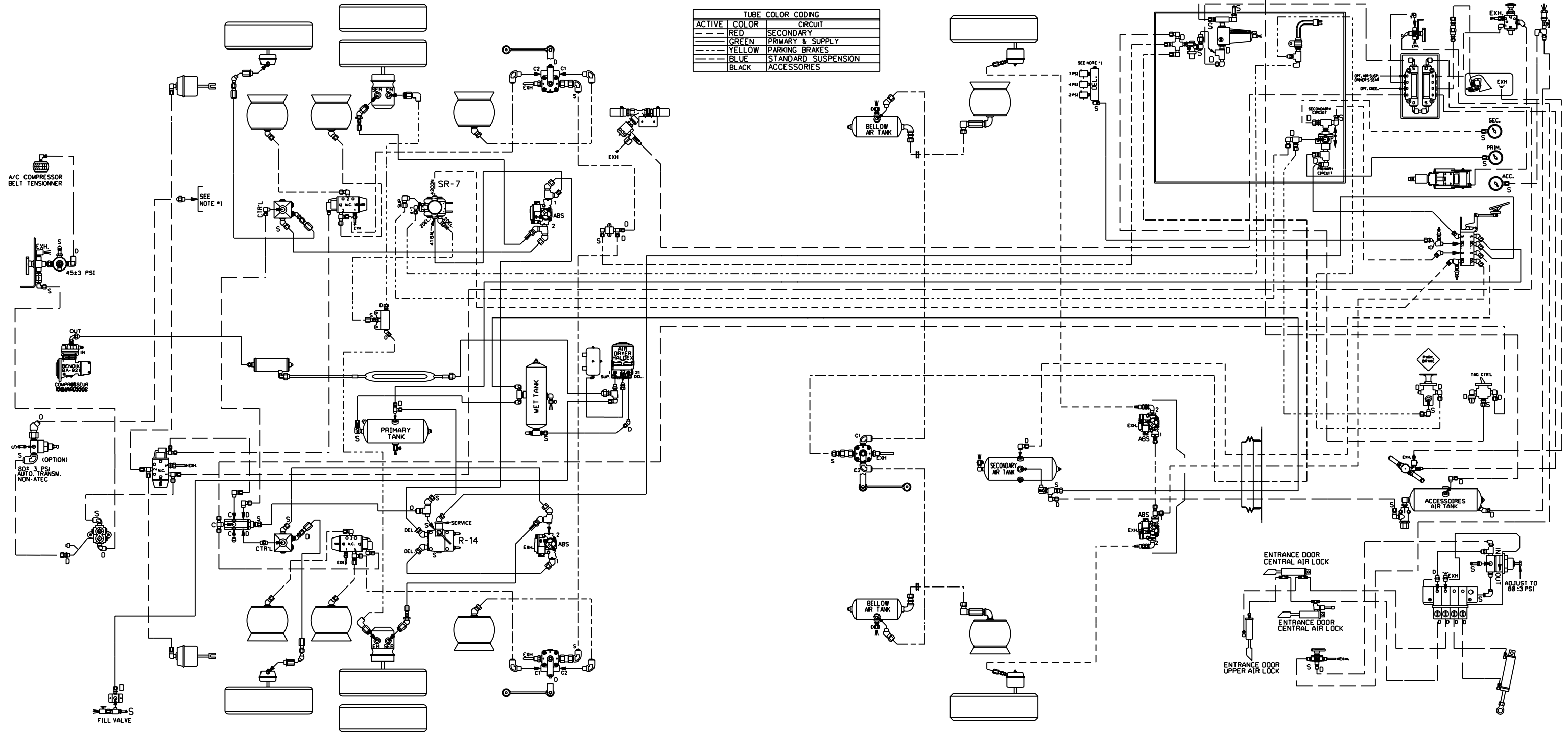


**PREVOST**®

DESCRIPTION: H3-45 COACHES, ENGINE 2007,  
WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
FULL PNEUMATIC SYSTEM

EFF. W/ VEH : 9-1472  
DATE: 2009/01 REV.: B

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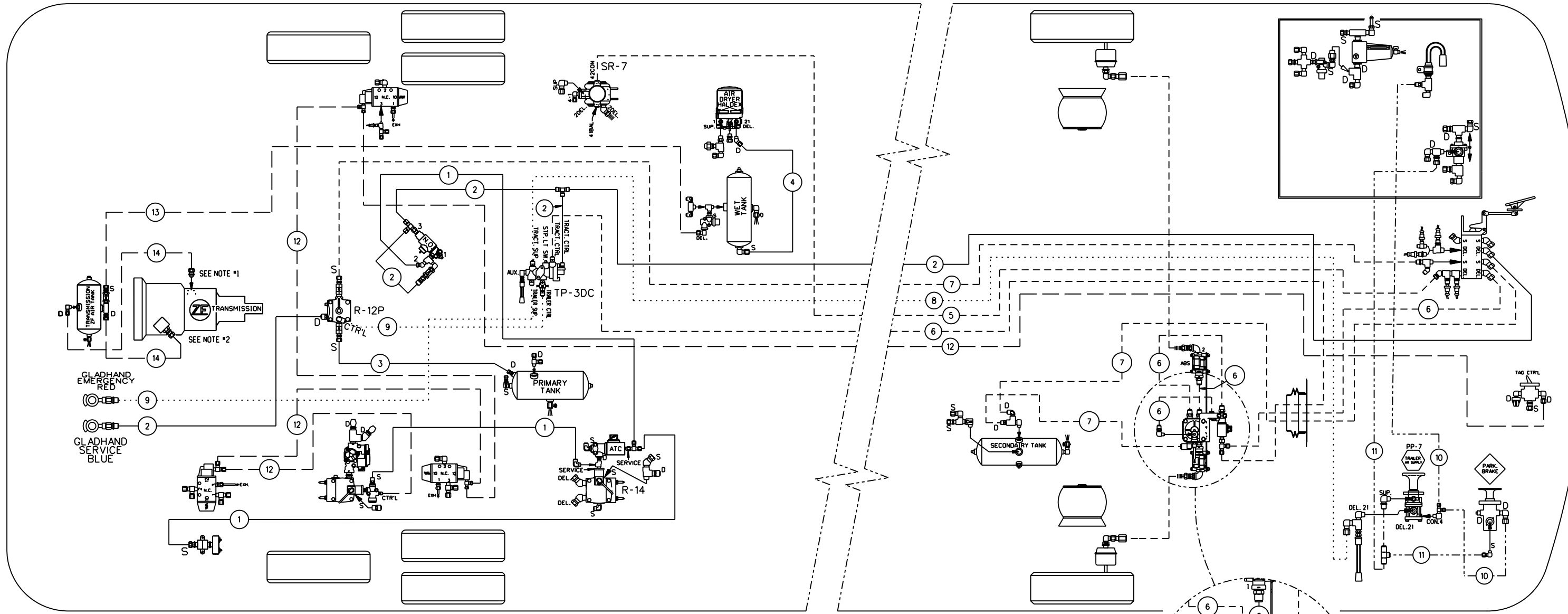
ACTIVE	COLOR	CIRCUIT
---	RED	SECONDARY
---	GREEN	PRIMARY & SUPPLY
---	YELLOW	PARKING BRAKES
---	BLUE	STANDARD SUSPENSION
---	BLACK	ACCESSORIES

**PREVOST®**

DESCRIPTION: H3-45 COACHES, ENGINE 2007,  
WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
FULL PNEUMATIC SYSTEM

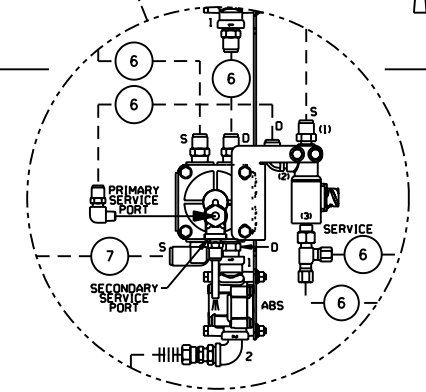
EFF. W/ VEH : 9-1472  
DATE: 2009/05 REV.: C

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NOTE #1: COMPRESSED AIR LINE FOR CLUTCH ACTUATOR  
 #2: COMPRESSED AIR LINE FOR TRANSMISSION ACTUATOR

BALLOON	PIPE
•1	3/8" O.D. GREEN
•2	1/2" O.D. GREEN
•3	5/8" O.D. GREEN
•4	3/4" O.D. GREEN
•5	3/8" O.D. RED
•6	1/2" O.D. RED
•7	5/8" O.D. RED
•8	3/8" O.D. BROWN
•9	1/2" O.D. BROWN
•10	1/4" O.D. YELLOW
•11	3/8" O.D. YELLOW
•12	1/4" O.D. BLACK
•13	3/8" O.D. BLACK
•14	5/8" O.D. BLACK



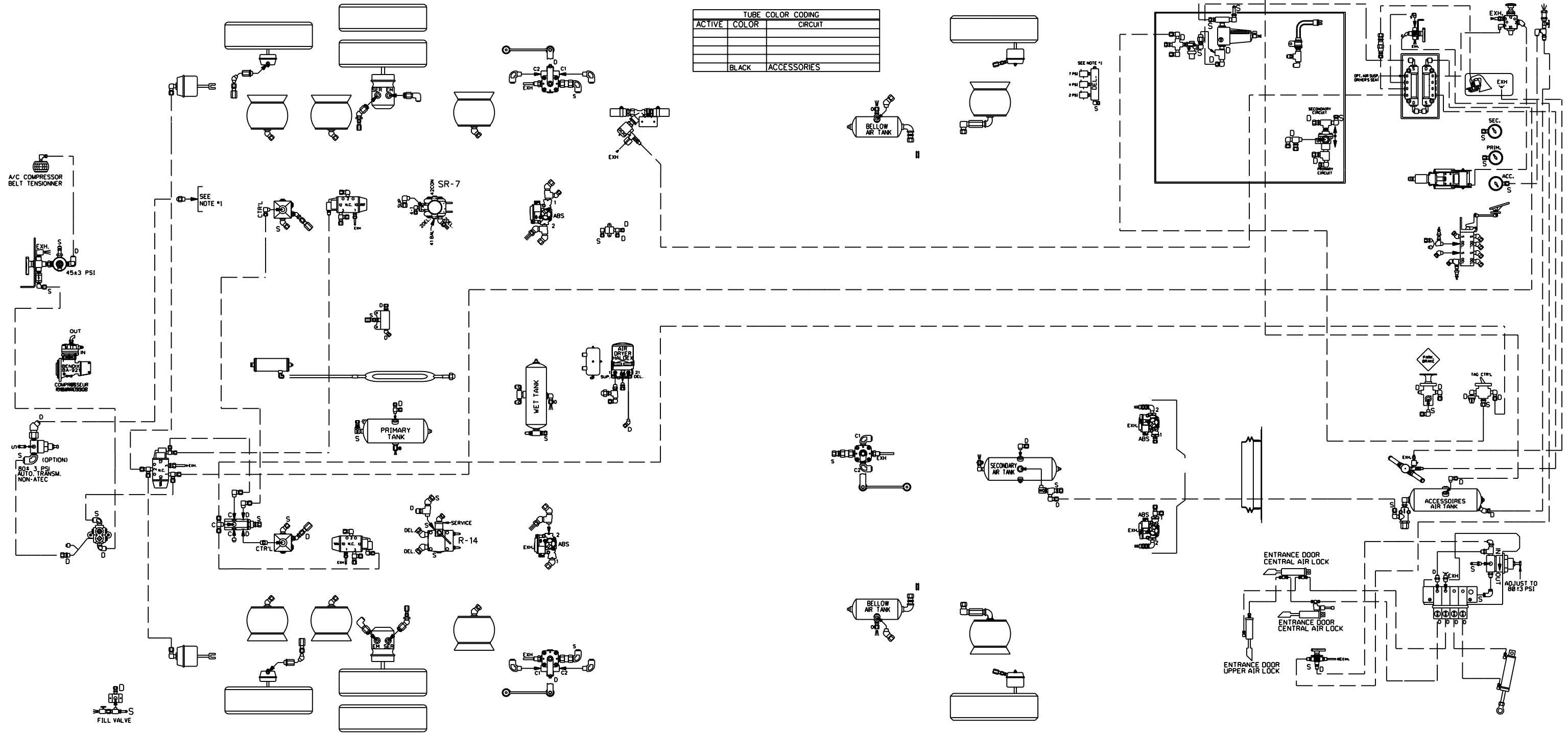
TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
---	RED SECONDARY
---	GREEN PRIMARY & SUPPLY
---	YELLOW PARKING BRAKE
---	BLACK ACCESSORIES
---	BROWN TRAILER

**PREVOST**

DESCRIPTION:  
 H3-45 COACHES, WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
 WITH AIR BRAKES TRAILER HITCH & ABS ESP OPTIONS

EFF. W/ VEH : #9-1472...  
 DATE: 2008/12  
 REV.: A

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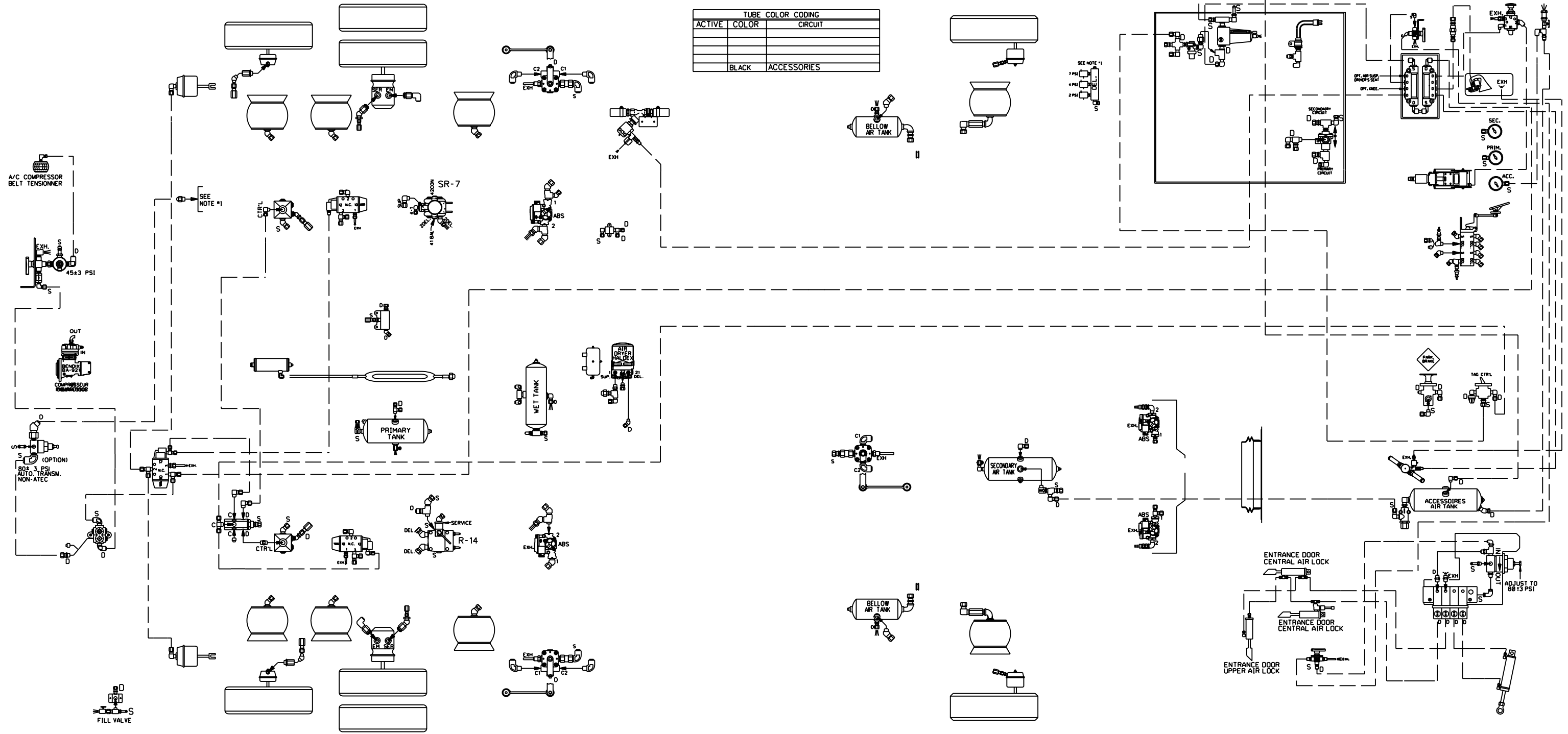


**PREVOST**®

DESCRIPTION: H3-45 COACHES, ENGINE 2007,  
WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
ACCESSORIES

EFF. W/ VEH : 9-1472  
DATE: 2009/01 REV.: B

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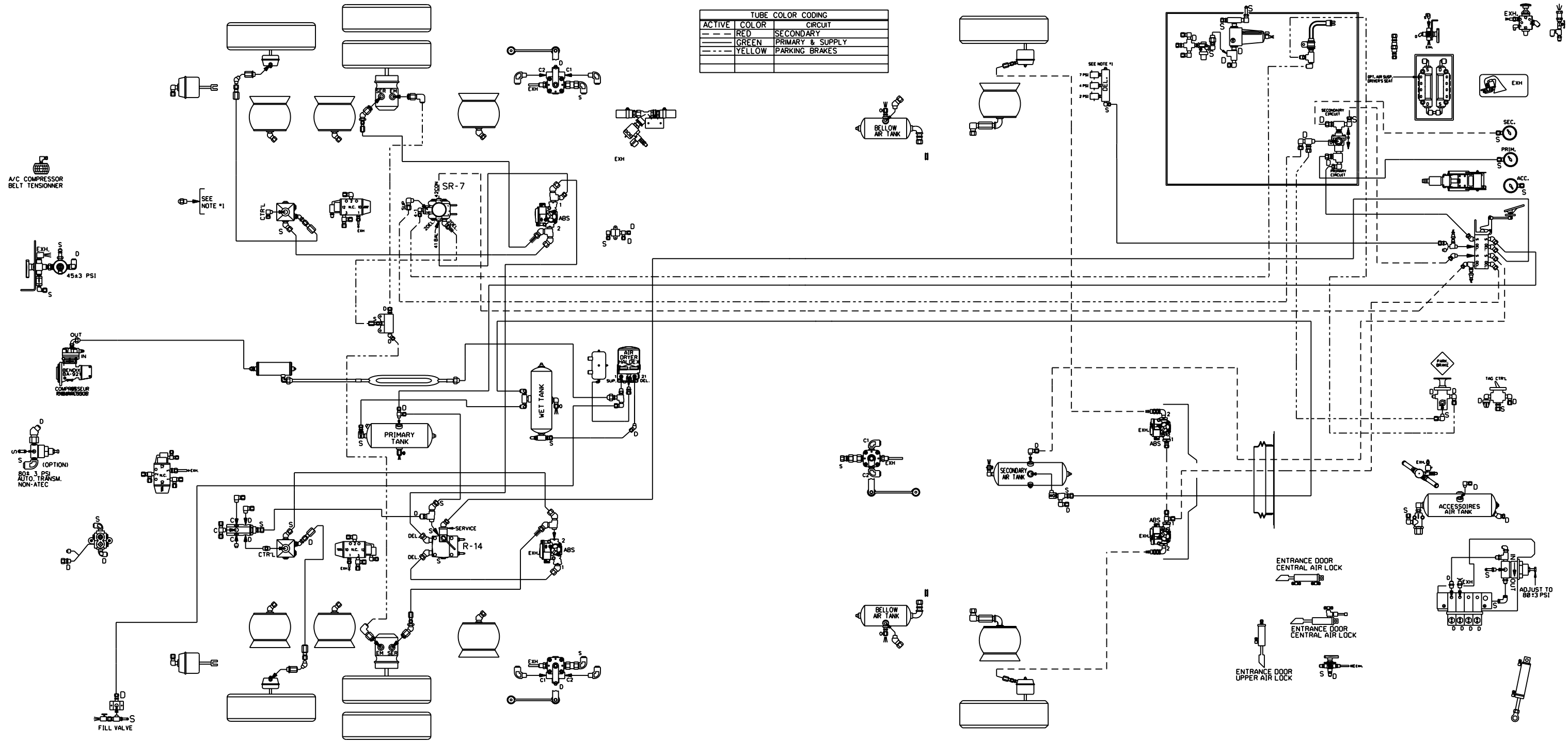
**PREVOST**®

DESCRIPTION: H3-45 COACHES, ENGINE 2007,  
WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
ACCESSORIES

EFF. W/ VEH : 9-1472  
DATE: 2009/05 REV.: C

PAGE: D140367P1.2



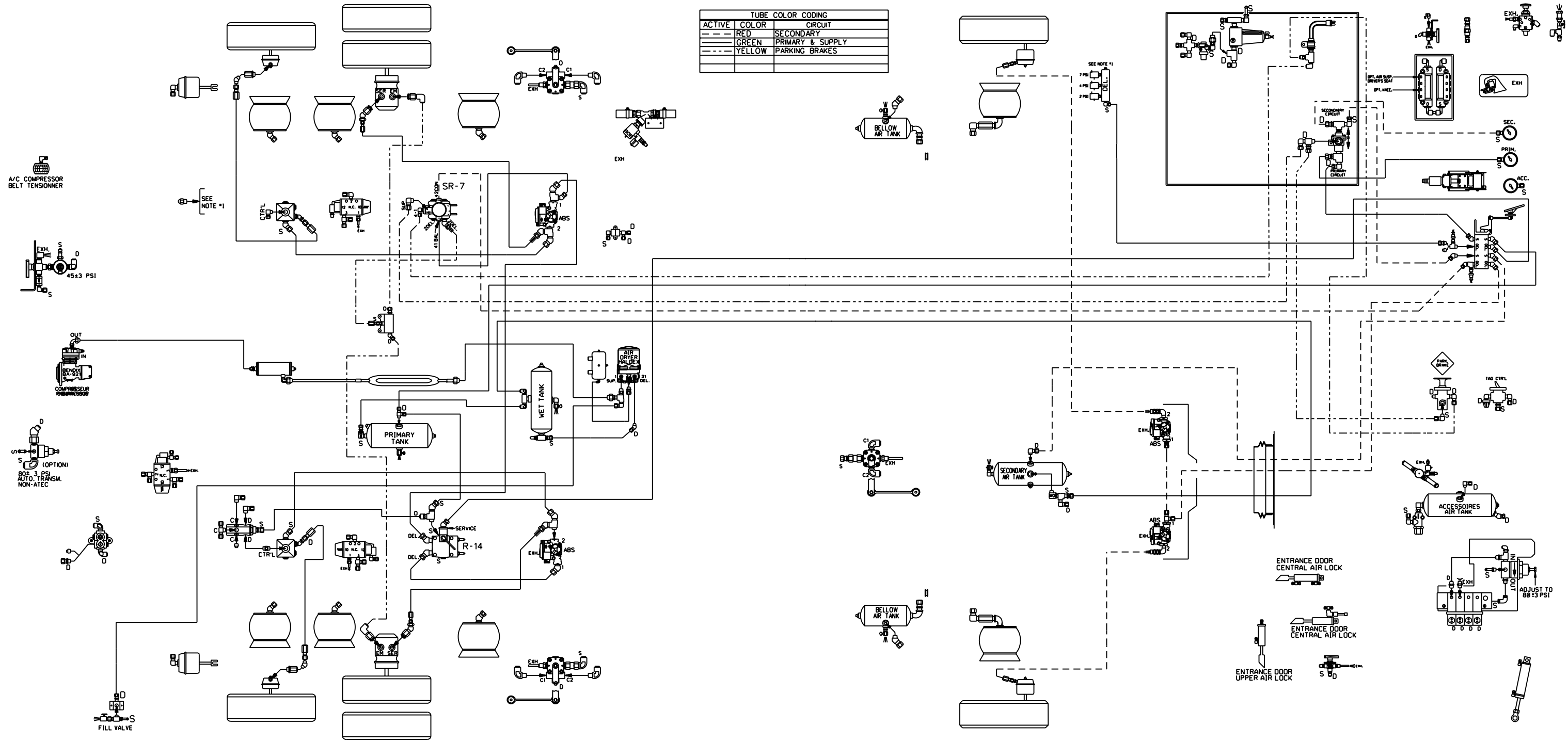


**PREVOST**®

DESCRIPTION: H3-45 COACHES, ENGINE 2007, WITH INDEPENDENT FRONT SUSPENSION (I.F.S.) BRAKES SYSTEM

EFF. W/ VEH : 9-1472  
 DATE: 2009/01 REV.: B

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**PREVOST**

DESCRIPTION:

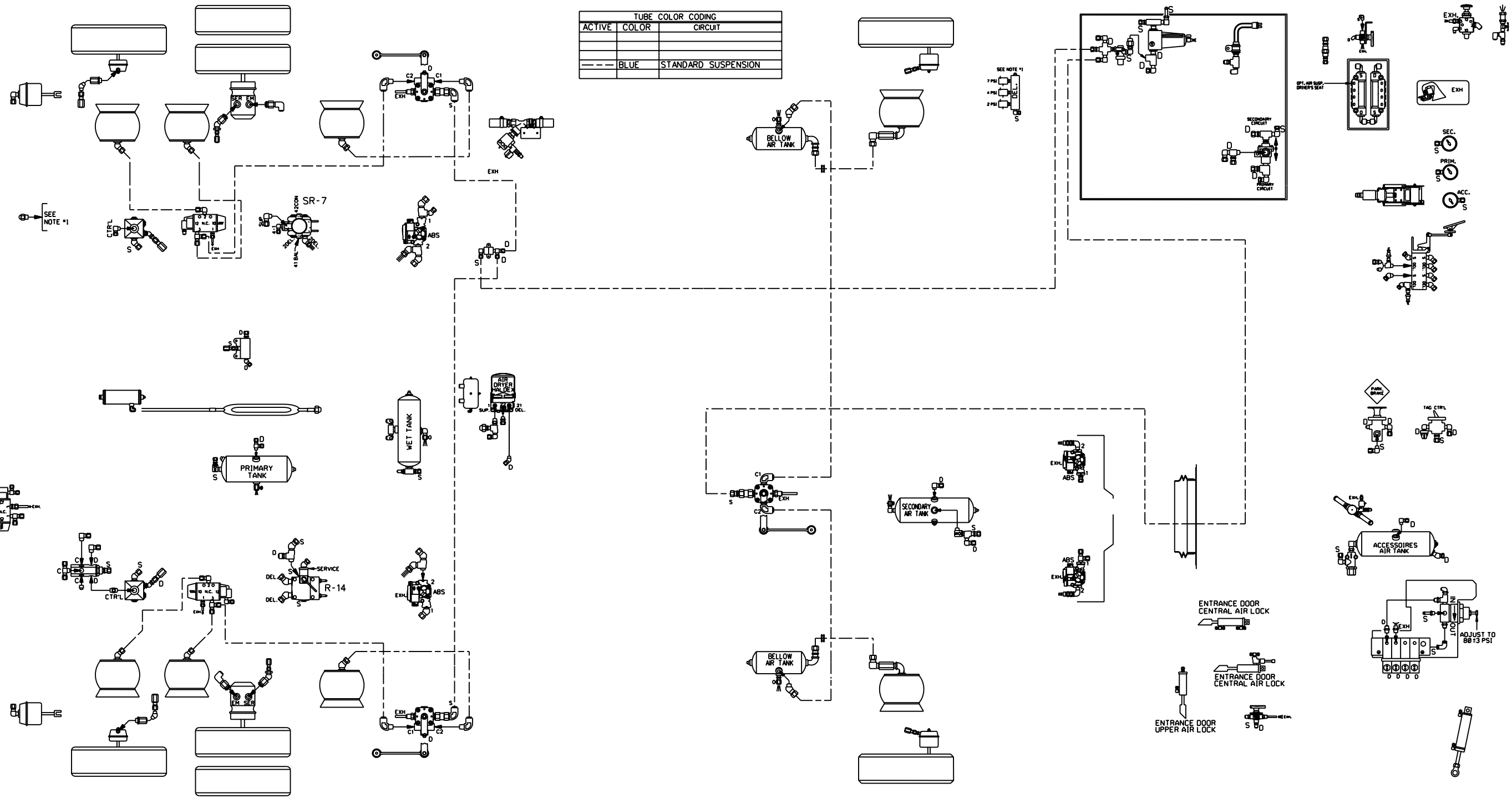
H3-45 COACHES, ENGINE 2007,  
WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
BRAKES SYSTEM

EFF. W/ VEH : 9-1472

DATE: 2009/05 REV.: C

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A/C COMPRESSOR BELT TENSIONER

45±3 PSI

COMPRESSEUR

(OPTION)  
80±3 PSI  
AUTO. TRANSM.  
NON-ATEC

FILL VALVE

SEE NOTE #1

SR-7

PRIMARY TANK

WET TANK

R-14

SECONDARY AIR TANK

BELLOW AIR TANK

ACCESSOIRES AIR TANK

ENTRANCE DOOR CENTRAL AIR LOCK

ENTRANCE DOOR CENTRAL AIR LOCK

ENTRANCE DOOR UPPER AIR LOCK

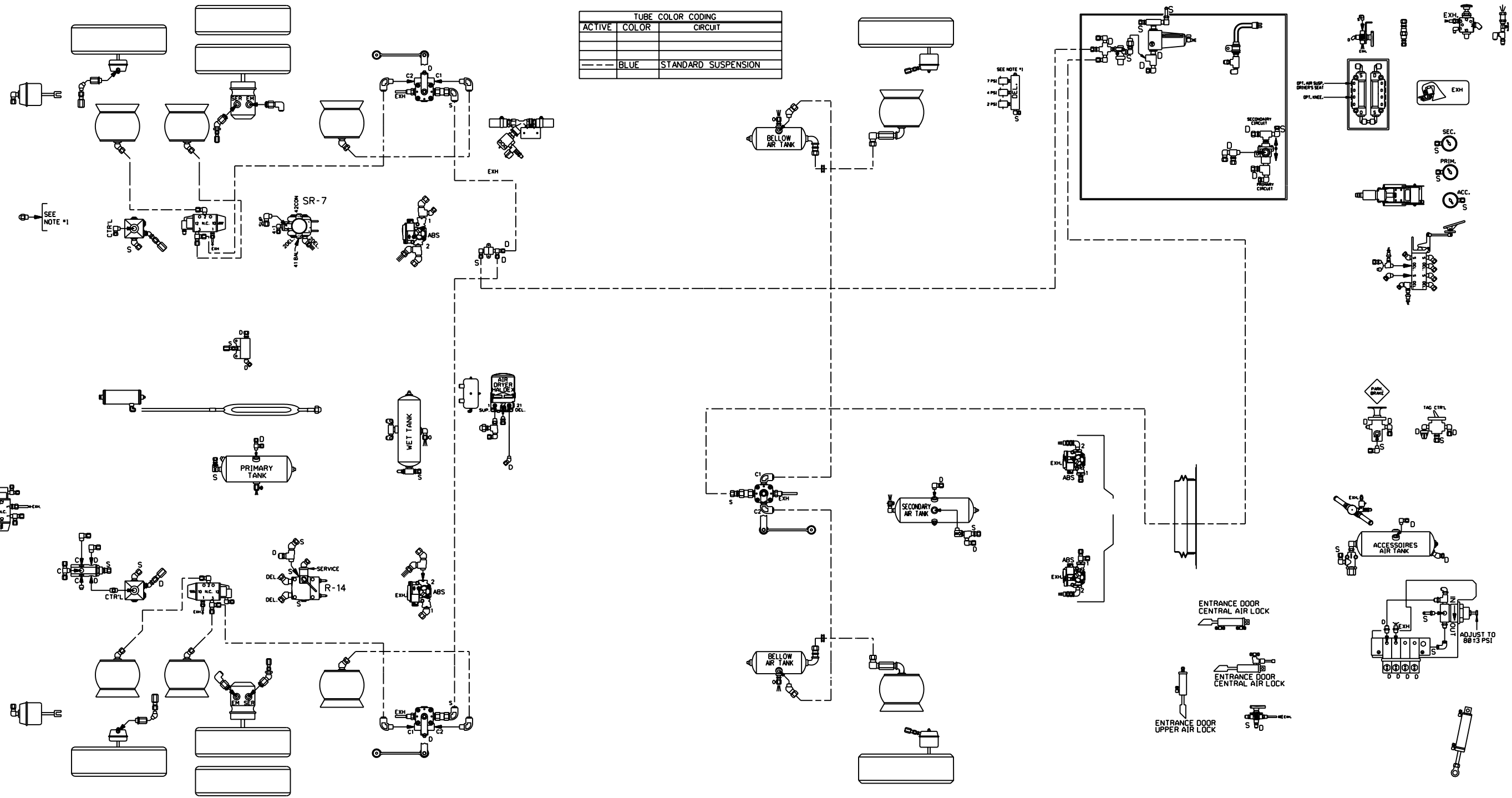
ADJUST TO 86±3 PSI

**PREVOST**

DESCRIPTION: H3-45 COACHES, ENGINE 2007,  
WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
STANDARD SUSPENSION

EFF. W/ VEH : 9-1472  
DATE: 2009/01 REV.: B

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A/C COMPRESSOR BELT TENSIONER

45±3 PSI

COMPRESSEUR

(OPTION) 80±3 PSI AUTO. TRANSM. NON-ATEC

FILL VALVE

SEE NOTE #1

SR-7

PRIMARY TANK

WET TANK

R-14

SECONDARY AIR TANK

BELLOW AIR TANK

ACCESSOIRES AIR TANK

ENTRANCE DOOR CENTRAL AIR LOCK

ENTRANCE DOOR CENTRAL AIR LOCK

ENTRANCE DOOR UPPER AIR LOCK

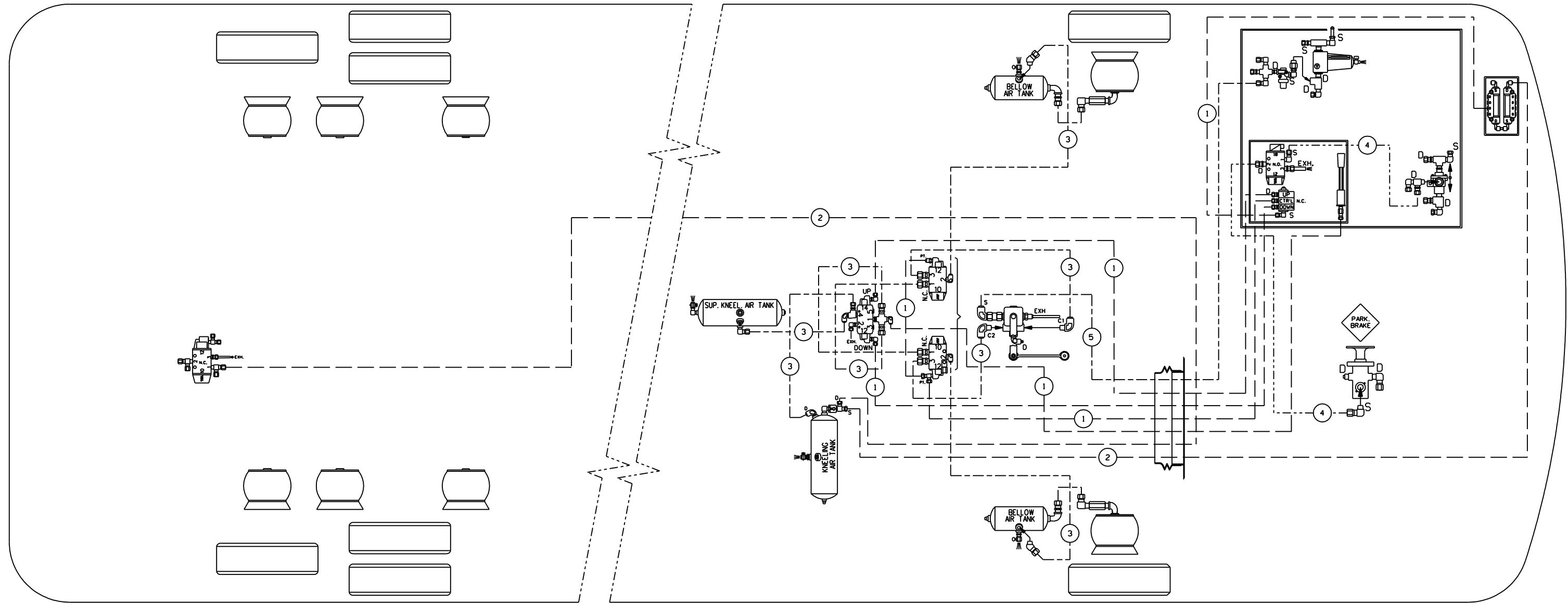
ADJUST TO 86±3 PSI

**PREVOST**

DESCRIPTION: H3-45 COACHES, ENGINE 2007, WITH INDEPENDENT FRONT SUSPENSION (I.F.S.) STANDARD SUSPENSION

EFF. W/ VEH : 9-1472  
DATE: 2009/05 REV.: C

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TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	YELLOW	PARKING BRAKE
---	BLACK	ACCESSORIES
---	BLUE	KNEELING OPTION

BALLOON	PIPE
*1	1/4" O.D. BLACK
*2	3/8" O.D. BLACK
*3	1/2" O.D. BLUE
*4	3/8" O.D. YELLOW
*5	3/8" O.D. BLUE

**PREVOST**®

DESCRIPTION:

H3-45 COACHES,  
WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
WITH FRONT KNEELING OPTION

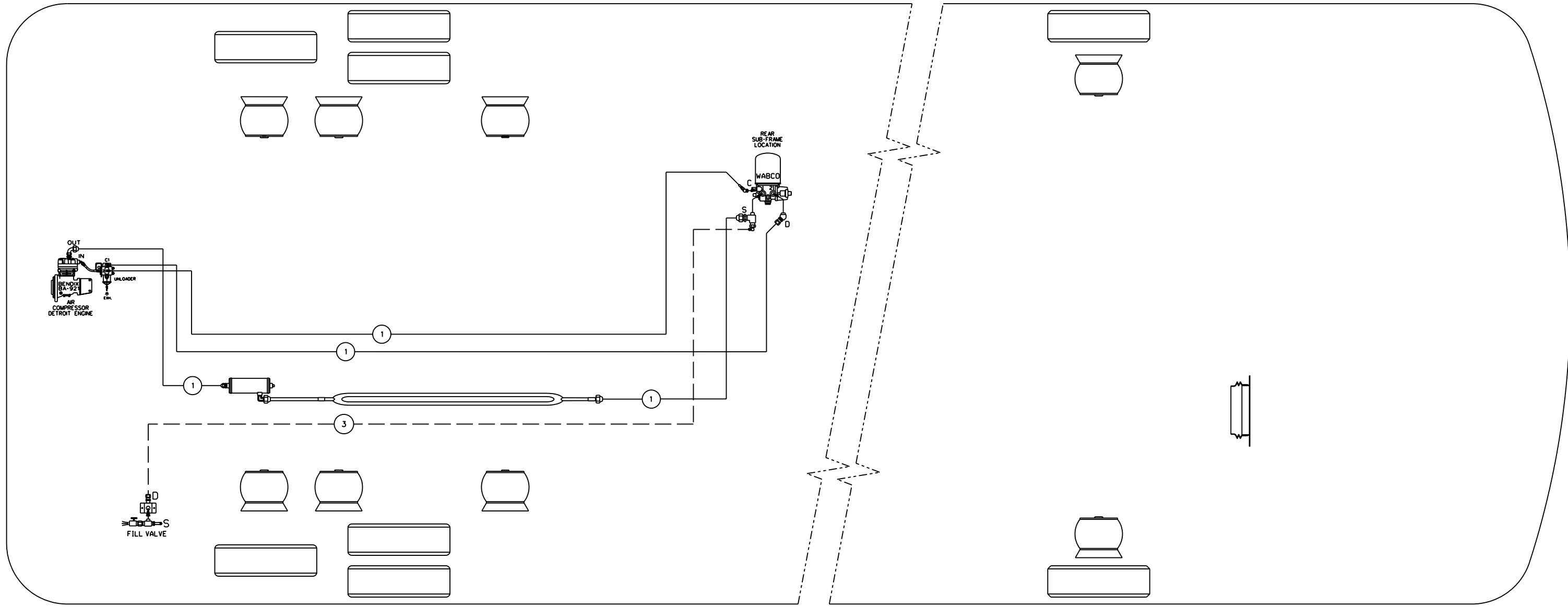
EFF. W/ VEH : # 9-1470

DATE: 2008/06

REV.: B

PAGE:

D140367 P2.1



TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
— (Green line)	PRIMARY & SUPPLY
— (Black line)	ACCESSORIES

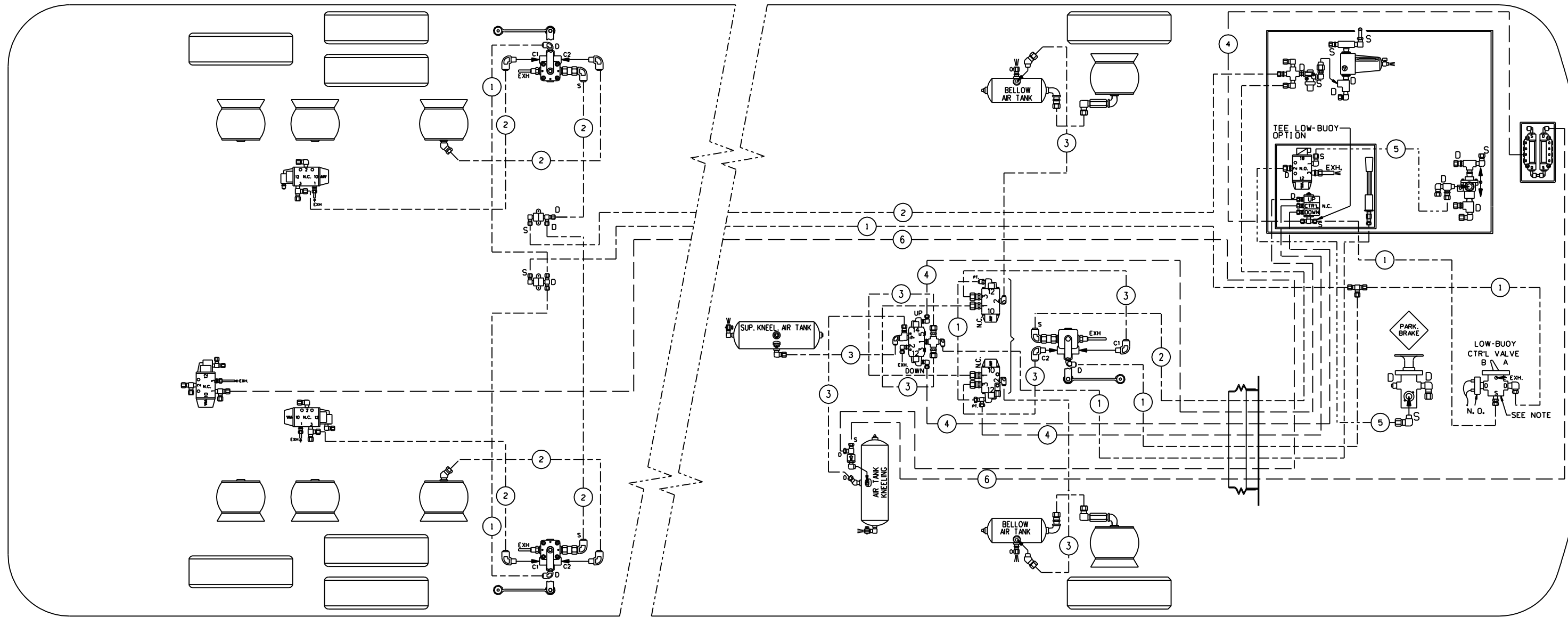
BALLOON	PIPE
*1	HOSE ASS'Y
*2	1/4" O.D. BLACK

**PREVOST**®

DESCRIPTION:  
 H3-45 COACHES, WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
 WITH ABS 6, WITH WABCO AIR DRYER OPTION

EFF. W/ VEH : #9-1472...  
 DATE: 2008/08  
 REV.: A

PAGE:  
 D140367 SP2.1



TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	YELLOW	PARKING BRAKE
---	BLACK	ACCESSORIES
---	BLUE	KNEELING OPTION

CONTROL VALVE OPT. "LOW-BUOY" , "A" OR "B" SETTING:

POSITION "A": VALVE IS OPEN,  
AIR FLOW BETWEEN SUPPLY (S) AND  
DELIVERY (D) , LOW-BUOY IS IN FUNCTION.

POSITION "B": VALVE CLOSED,  
AIR DOES'NT FLOW BETWEEN SUPPLY (S) AND  
DELIVERY (D) , LOW-BUOY IS NOT IN FUNCTION.

BALLOON	PIPE
*1	1/4" O.D. BLUE
*2	3/8" O.D. BLUE
*3	1/2" O.D. BLUE
*4	1/4" O.D. BLACK
*5	3/8" O.D. YELLOW
*6	3/8" O.D. BLACK

**PREVOST**®

DESCRIPTION:

H3-45 COACHES,  
WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
WITH KNEELING AND LOW-BUOY OPTION

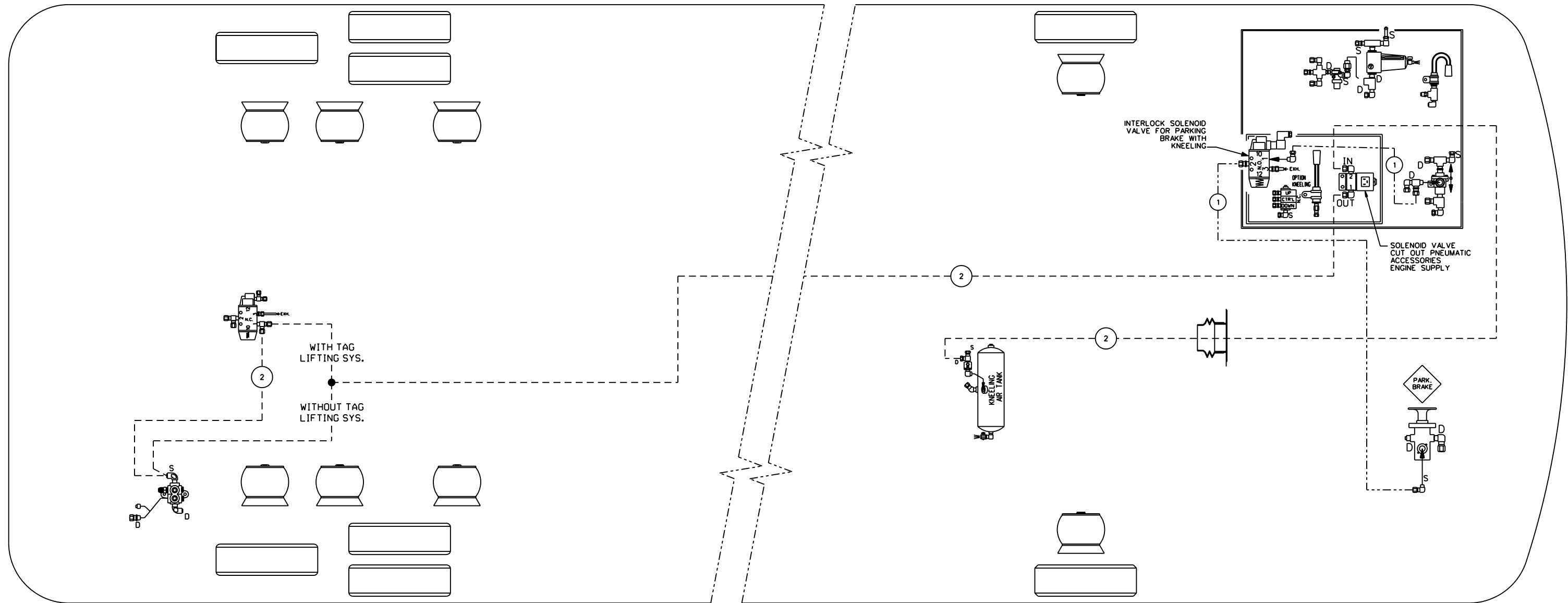
EFF. W/ VEH : #9-1470...

PAGE:

DATE: 2008/09

REV.: B

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BALLOON	PIPE
*1	3/8" O.D. YELLOW
*2	3/8" O.D. BLACK

TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
----	YELLOW PARKING BRAKE
---	BLACK ACCESSORIES

**PREVOST®**

DESCRIPTION:  
 H3-45 COACHES, WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
 SUPPLEMENTARY SWITCH ON PARKING BRAKES &  
 CUT-OFF SUPPLY AIR ENGINE ACC.

EFF. W/ VEH : #9-1472...

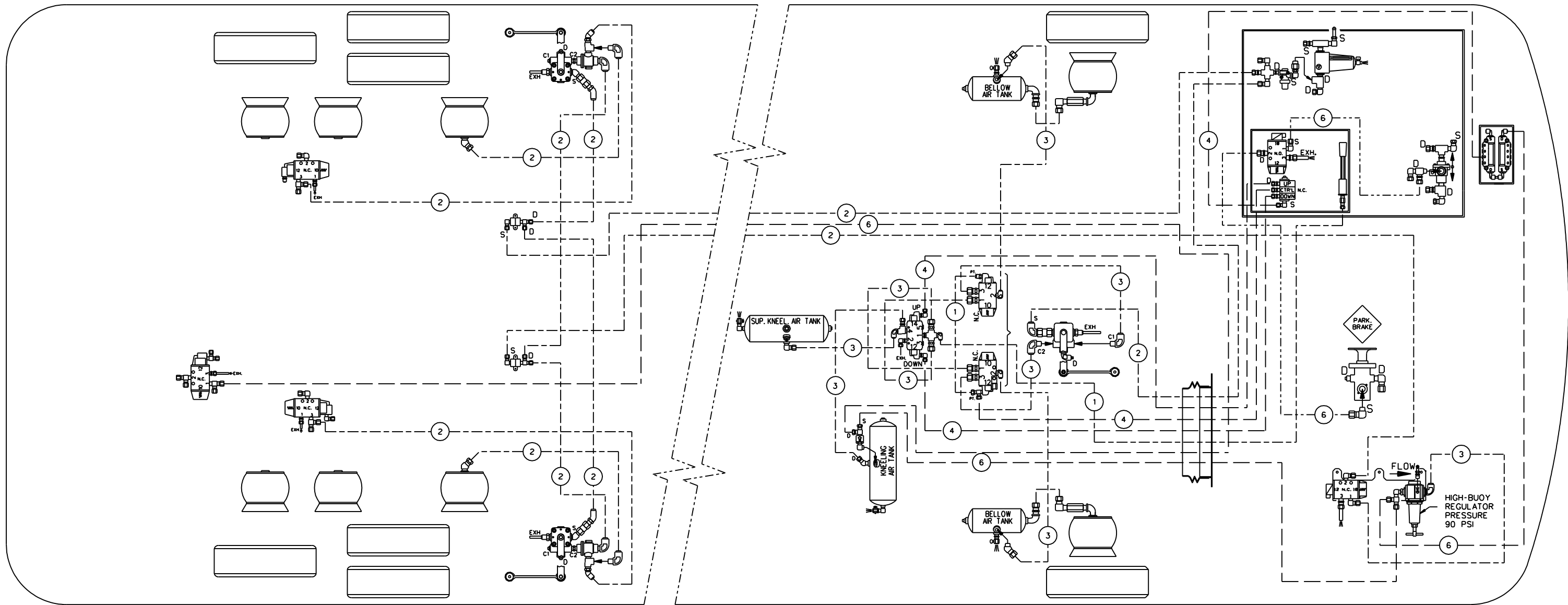
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DATE:  
2008/08

REV.:  
A

D140367 SP3.1





TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
---	YELLOW PARKING BRAKE
---	BLACK ACCESSORIES
---	BLUE KNEELING OPTION

BALLOON	PIPE
#1	1/4" O.D. BLUE
#2	3/8" O.D. BLUE
#3	1/2" O.D. BLUE
#4	1/4" O.D. BLACK
#5	3/8" O.D. YELLOW
#6	3/8" O.D. BLACK

**PREVOST**®

DESCRIPTION:

H3-45 COACHES,  
 WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
 WITH FRONT KNEELING AND HIGH-BUOY  
 COMBINATION OPTION

EFF. W/ VEH :

#9-1470...

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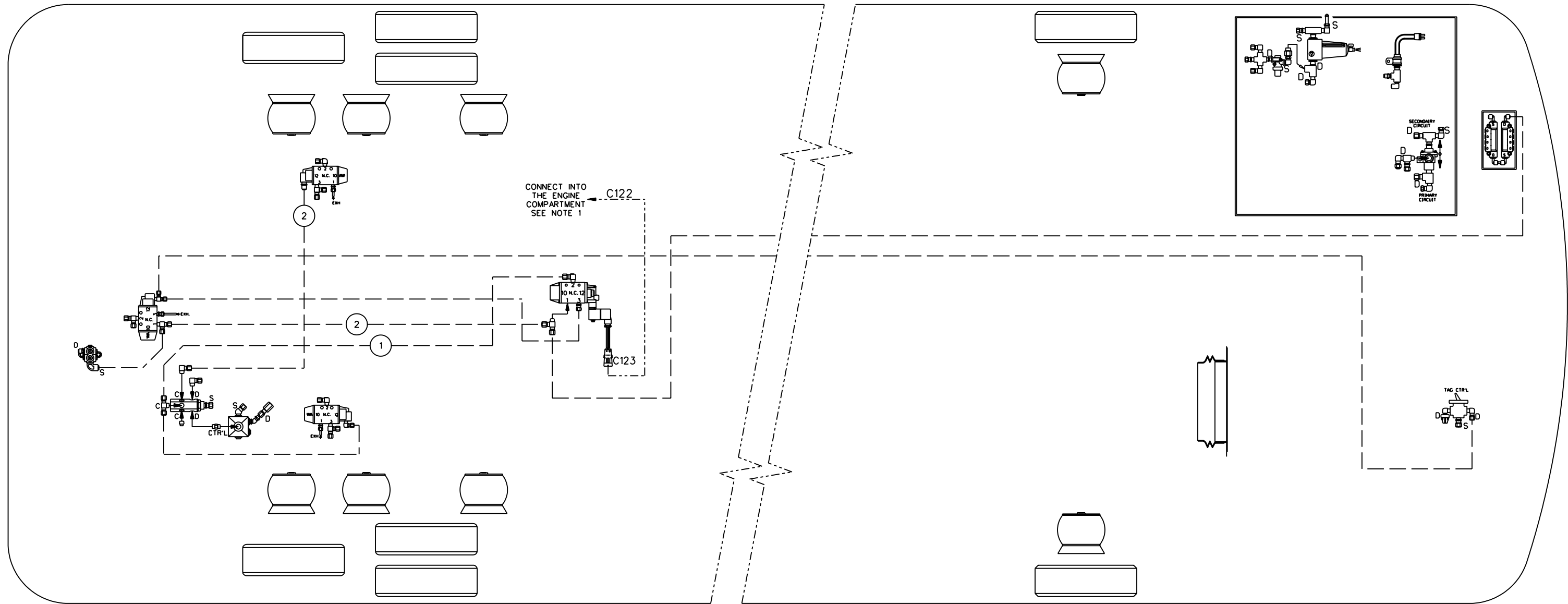
D140367 P4.1

DATE:

2008/09

REV.:

B



BALLOON	PIPE
*1	1/4" O.D. BLACK
*2	3/8" O.D. BLACK

TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES

SEE NOTE 1: ACTUATOR SWITCH MOUNTED ON PITMAN ARM STEERING, IT ACTIVES THE UNLOAD TAG SYSTEM.

**PREVOST®**

DESCRIPTION:

H3-45 COACHES, WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
WITH UNLOAD TAG OPTION (PITMAN ARM ACTUATED)

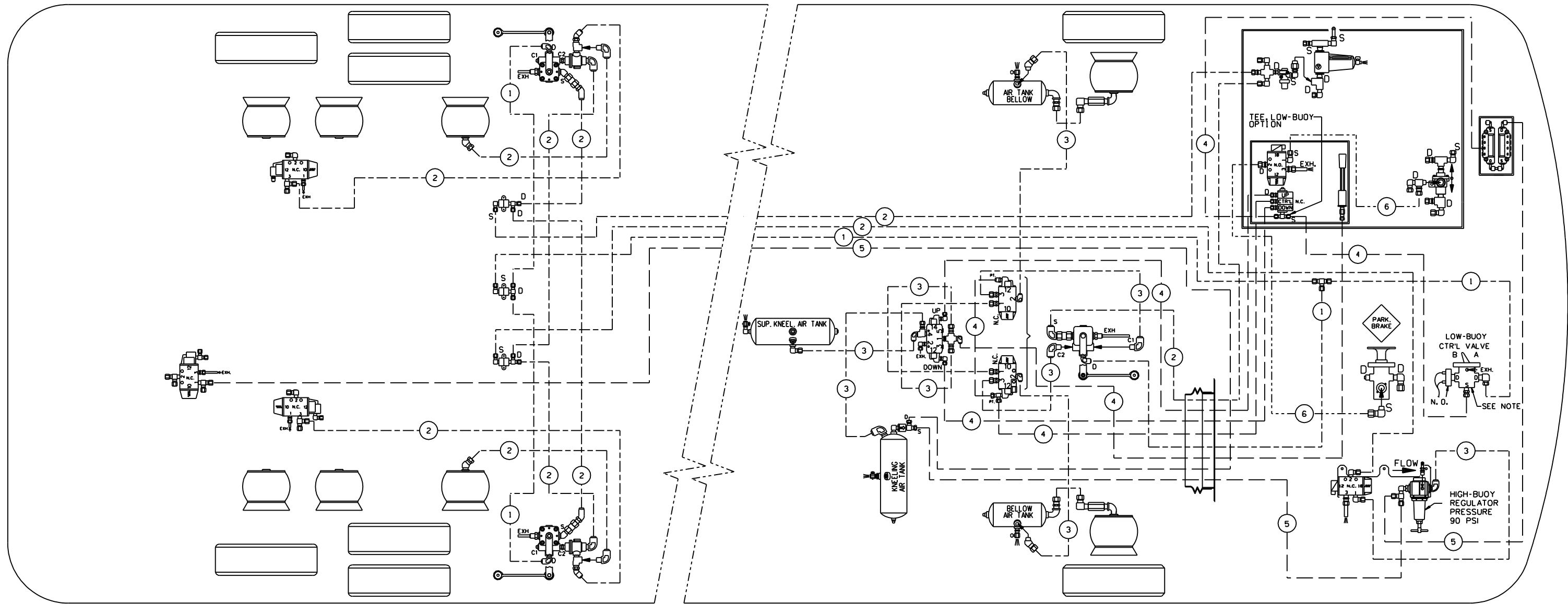
EFF. W/ VEH : #9-1472...

PAGE:

DATE: 2009/05

REV.: B

D140367 SP4.1



TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
---	YELLOW PARKING BRAKE
---	BLACK ACCESSORIES
---	BLUE SUSPENSION OPTION

CONTROL VALVE OPT. "LOW-BUOY" , "A" OR "B" SETTING:

POSITION "A": VALVE IS OPEN,  
AIR FLOW BETWEEN SUPPLY (S) AND  
DELIVERY (D) , LOW-BUOY IS IN FUNCTION.

POSITION "B": VALVE CLOSED,  
AIR DOES'NT FLOW BETWEEN SUPPLY (S) AND  
DELIVERY (D) , LOW-BUOY IS NOT IN FUNCTION.

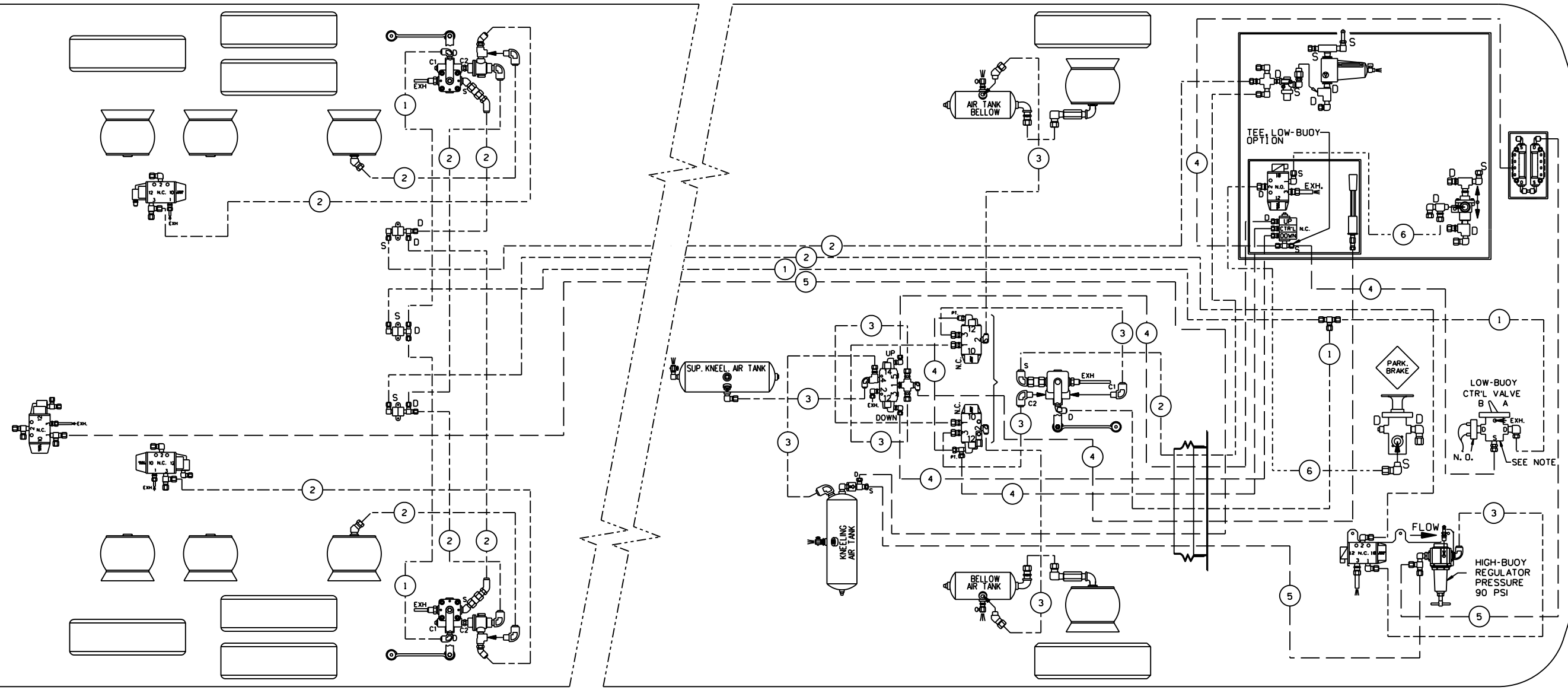
BALLOON	PIPE
*1	1/4" O.D. BLUE
*2	3/8" O.D. BLUE
*3	1/2" O.D. BLUE
*4	1/4" O.D. BLACK
*5	3/8" O.D. BLACK
*6	3/8" O.D. YELLOW

**PREVOST**®

DESCRIPTION: H3-45 COACHES,  
WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
WITH KNEELING, LOW-BUOY & HIGH-COMBINATION

EFF. W/ VEH : #9-1470  
DATE: 2008/02 REV.: A

PAGE: D140367 P5.1



TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	YELLOW	PARKING BRAKE
---	BLACK	ACCESSORIES
---	BLUE	SUSPENSION OPTION

CONTROL VALVE OPT. "LOW-BUOY" , "A" OR "B" SETTING:

POSITION "A": VALVE IS OPEN,  
AIR FLOW BETWEEN SUPPLY (S) AND  
DELIVERY (D) , LOW-BUOY IS IN FUNCTION.

POSITION "B": VALVE CLOSED,  
AIR DOESN'T FLOW BETWEEN SUPPLY (S) AND  
DELIVERY (D) , LOW-BUOY IS NOT IN FUNCTION.

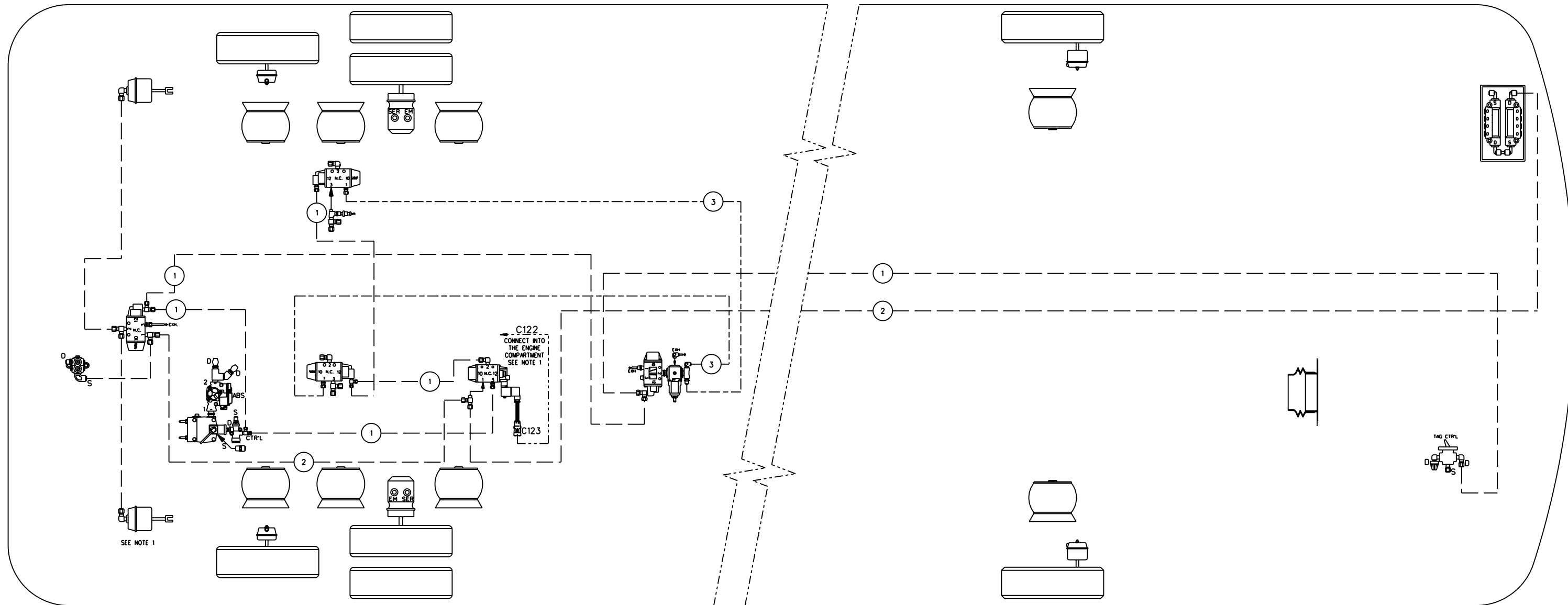
BALLOON	PIPE
*1	1/4" O.D. BLUE
*2	3/8" O.D. BLUE
*3	1/2" O.D. BLUE
*4	1/4" O.D. BLACK
*5	3/8" O.D. BLACK
*6	3/8" O.D. YELLOW

**PREVOST**®

DESCRIPTION: H3-45 COACHES,  
WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
WITH KNEELING, LOW-BUOY & HIGH-COMBINATION

EFF. W/ VEH : #9-1470  
DATE: 2009/05 REV.: B

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BALLOON	PIPE
*1	1/4" O.D. BLACK
*2	3/8" O.D. BLACK
*3	3/8" O.D. BLUE

TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES
---	BLUE	STANDARD SUSPENSION

SEE NOTE 1: ACTUATOR SWITCH MOUNTED ON PITMAN ARM STEERING, IT ACTIVATES THE UNLOAD TAG SYSTEM.

2: LIFT TAG SYSTEM , STANDARD ON H3-45 MODEL

**PREVOST**®

DESCRIPTION:  
H3-45 COACHES, WITH INDEPENDANT FRONT SUSPENSION WITH  
UNLOAD TAG OPTION (PITMAN ARM ACTUATED)  
AND BRAKE SYSTEM ESP OPTION

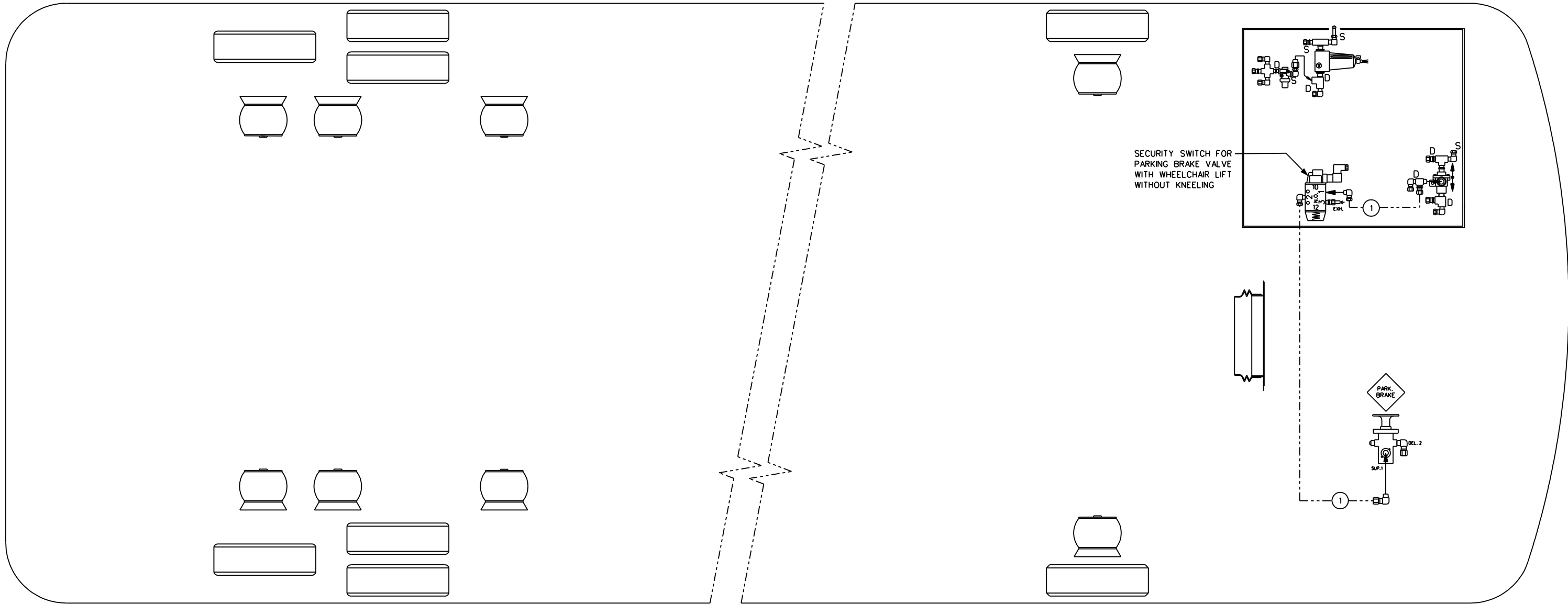
EFF. W/ VEH : #9-1472

DATE: 2008/08

REV.: A

PAGE:

D140367 SP5.1



TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
YELLOW	PARKING BRAKE

BALLOON	PIPE
*1	3/8" O.D. YELLOW

**PREVOST®**

DESCRIPTION:

H3-45 COACHES WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
WITH PARKING BRAKE OPTION WITH WHEELCHAIR LIFT AND WITHOUT KNEELING

EFF. W/ VEH :

#9-1470...

PAGE:

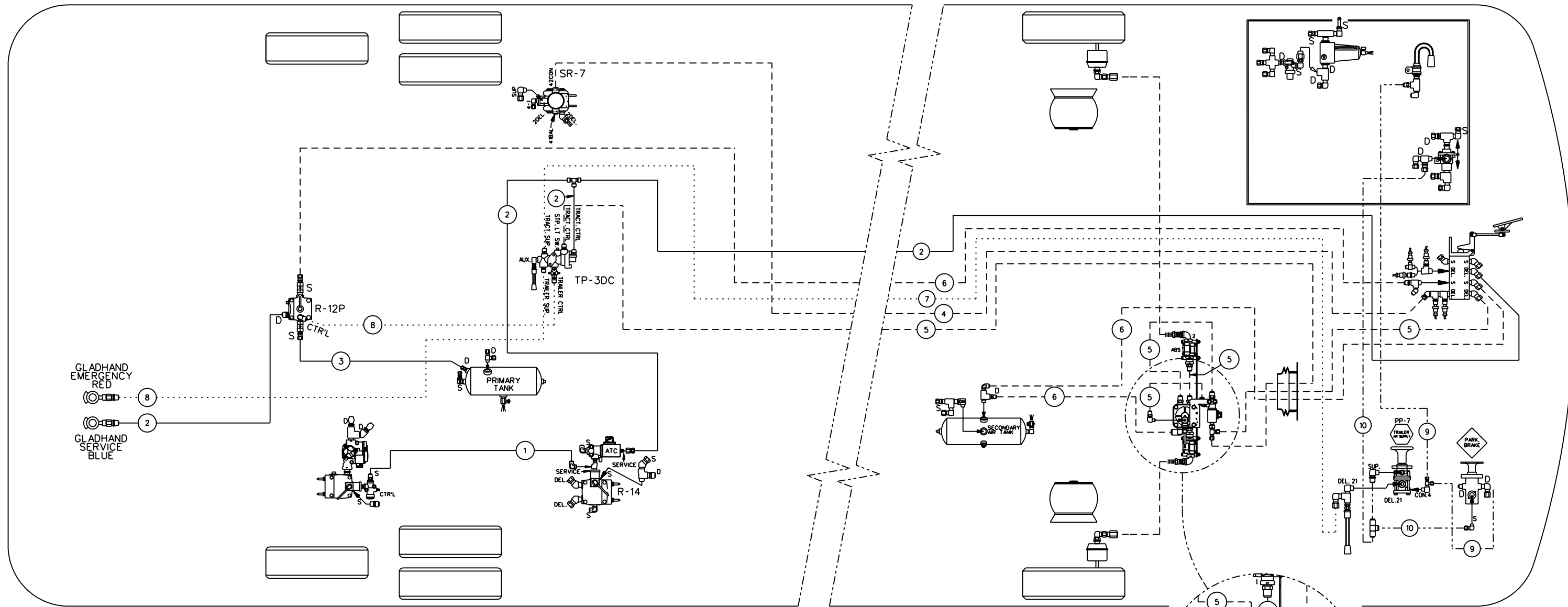
D140367 P6.1

DATE:

2008/08

REV.:

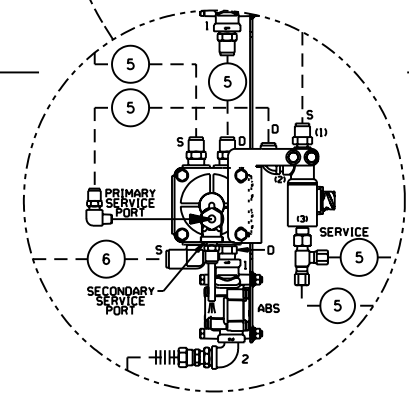
A



GLADHAND  
EMERGENCY  
RED

GLADHAND  
SERVICE  
BLUE

BALLOON	PIPE
*1	3/8" O.D. GREEN
*2	1/2" O.D. GREEN
*3	5/8" O.D. GREEN
*4	3/8" O.D. RED
*5	1/2" O.D. RED
*6	5/8" O.D. RED
*7	3/8" O.D. BROWN
*8	1/2" O.D. BROWN
*9	1/4" O.D. YELLOW
*10	3/8" O.D. YELLOW



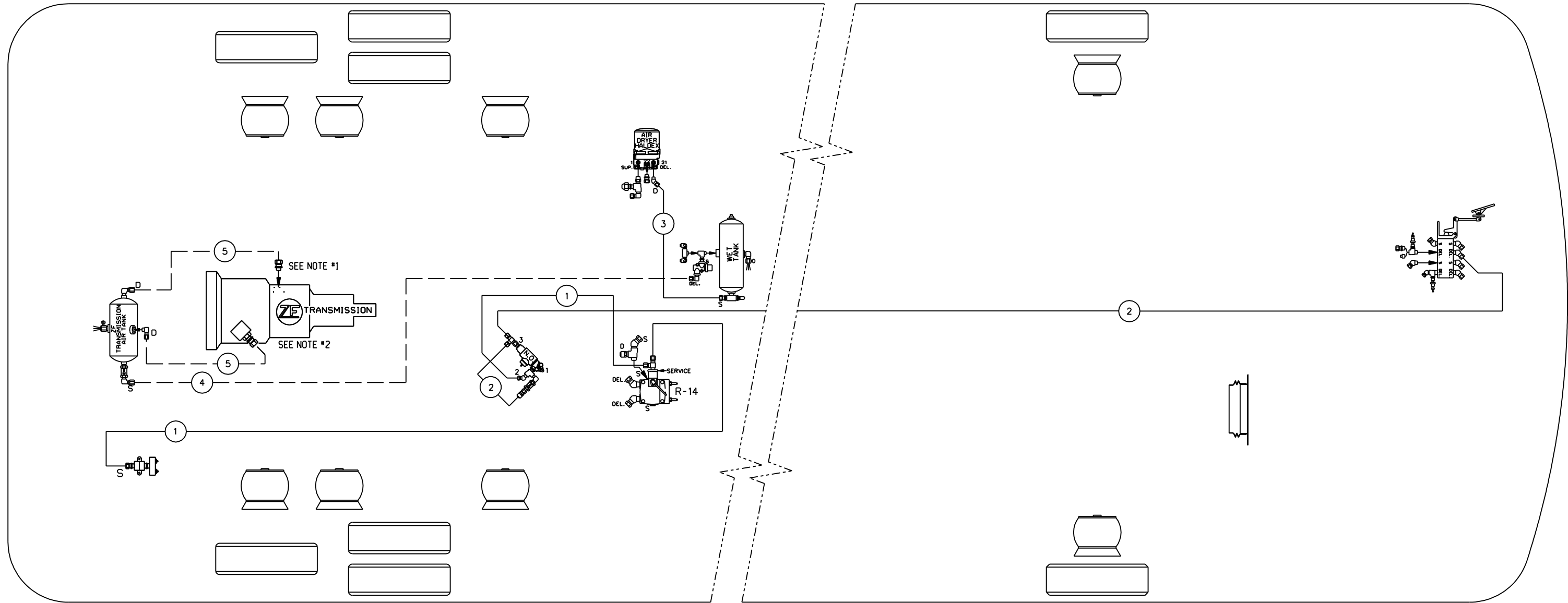
TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	RED	SECONDARY
---	GREEN	PRIMARY & SUPPLY
---	YELLOW	PARKING BRAKE
---	BLACK	ACCESSORIES
---	BROWN	TRAILER

**PREVOST**

DESCRIPTION:  
H3-45 COACHES, WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
WITH AIR BRAKES TRAILER HITCH & ESP OPTIONS

EFF. W/ VEH : #9-1472...  
DATE: 2008/12  
REV.: A

PAGE:  
D140367 SP6.1



NOTE #1: COMPRESSED AIR LINE FOR CLUTCH ACTUATOR  
 #2: COMPRESSED AIR LINE FOR TRANSMISSION ACTUATOR

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

BALLOON	PIPE
*1	3/8" O.D. GREEN
*2	1/2" O.D. GREEN
*3	3/4" O.D. GREEN
*3	3/8" O.D. BLACK
*4	5/8" O.D. BLACK

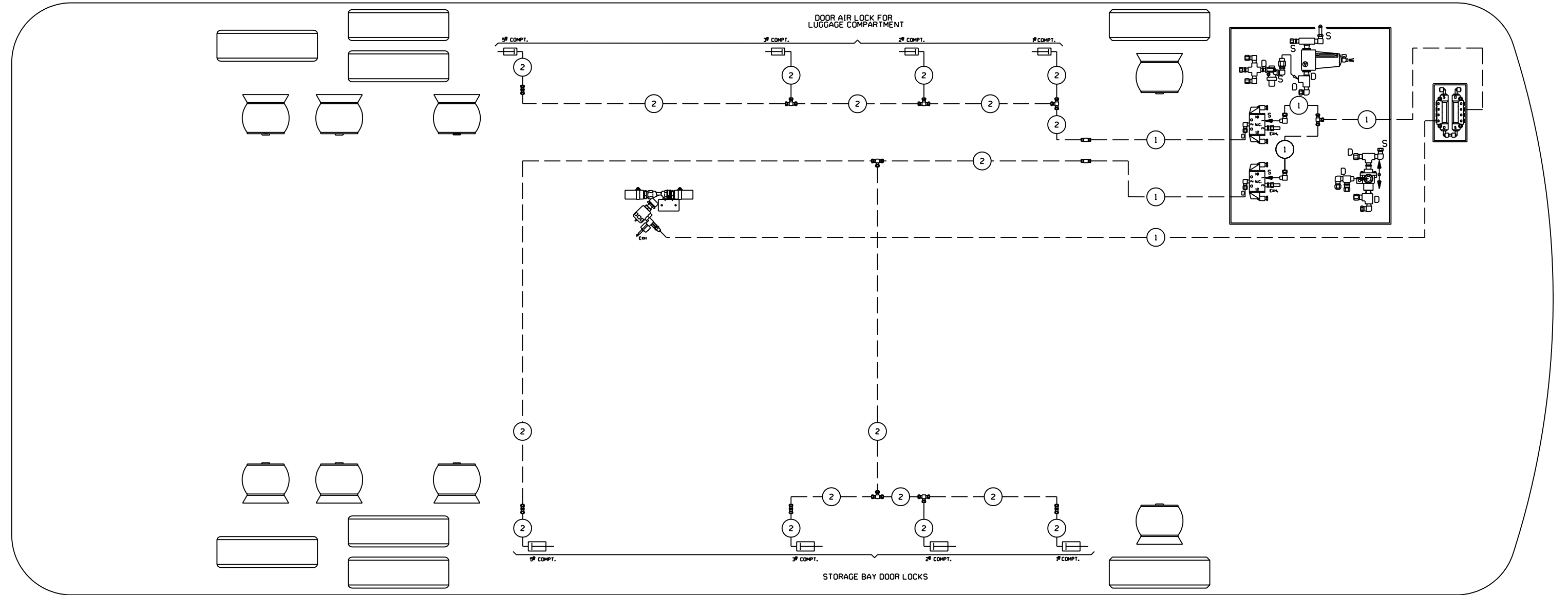
**PREVOST**®

DESCRIPTION:  
 H3-45 COACHES,  
 WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
 WITH OPTION ZF TRANSMISSION

EFF. W/ VEH : #9-1470...  
 DATE: 2008/08  
 REV.: A

PAGE:  
 D140367 P7.1





BALLOON	PIPE
*1	1/4" O.D. BLACK
*2	6mm O.D. BLACK

TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
—	BLACK
---	ACCESSORIES

**PREVOST**

DESCRIPTION:

H3-45 COACHES WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
WITH PNEUMATIC INDEPENDANT STORAGE BAY DOOR LOCKS

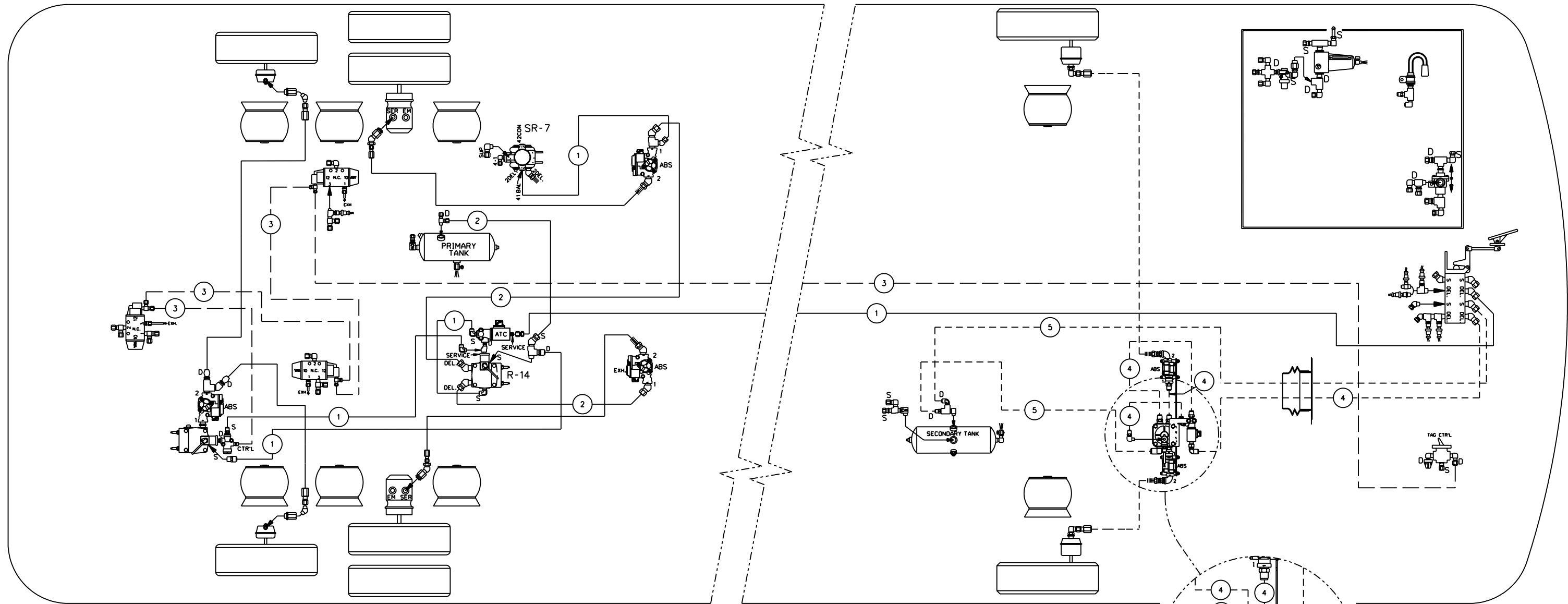
EFF. W/ VEH : #9-1472...

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BALLOON	PIPE
#1	3/8" O.D. GREEN
#2	5/8" O.D. GREEN
#3	1/4" O.D. BLACK
#4	1/2" O.D. RED
#5	5/8" O.D. RED

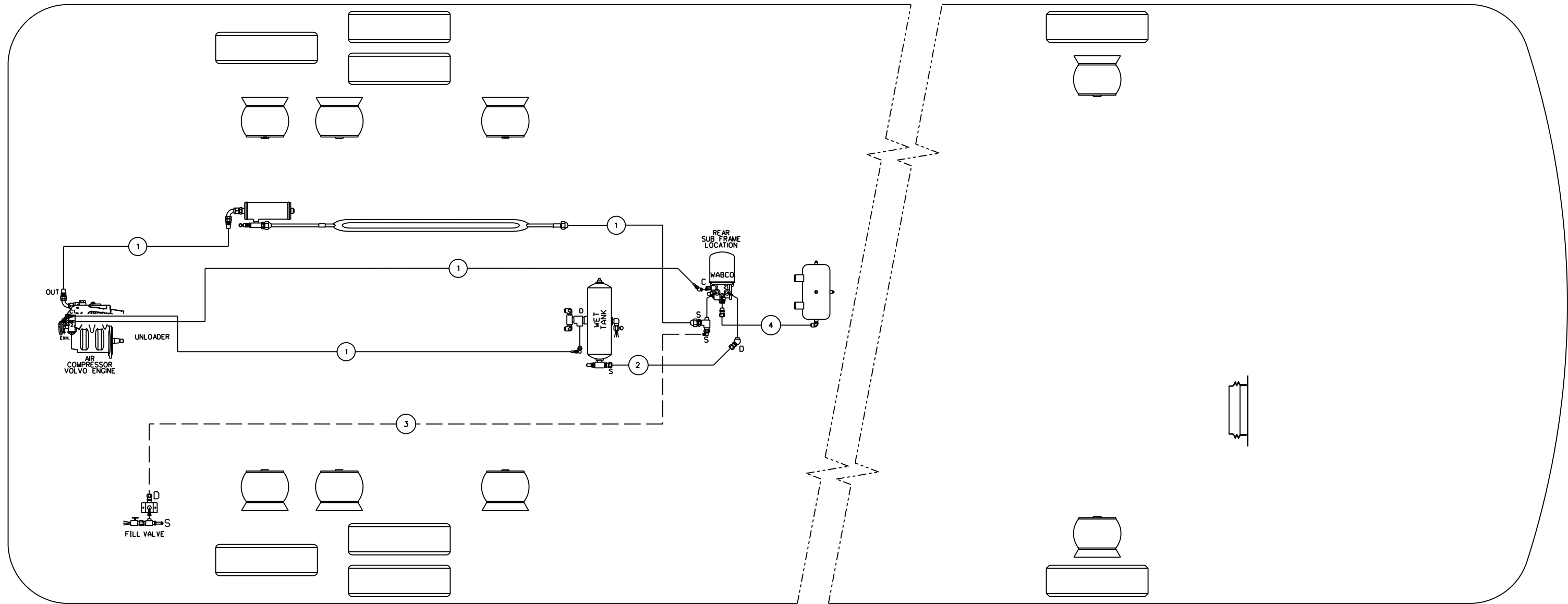
TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
GREEN	PRIMARY & SUPPLY
BLACK	ACCESSORIES
RED	SECONDARY

**PREVOST®**

DESCRIPTION:  
 H3-45 COACHES, WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
 AND AIR BRAKE ESP SYSTEM OPTION

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TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
— (Green line)	PRIMARY & SUPPLY
— (Black line)	ACCESSORIES

BALLOON	PIPE
*1	HOSE ASS'Y
*2	3/4" O.D. GREEN
*3	1/4" O.D. BLACK
*4	3/8" O.D. GREY

**PREVOST®**

DESCRIPTION:

H3-45 COACHES, MD13 VOLVO ENGINE WITH INDEPENDENT FRONT SUSP. (I.F.S.) , WITH WABCO AIR DRYER OPTION

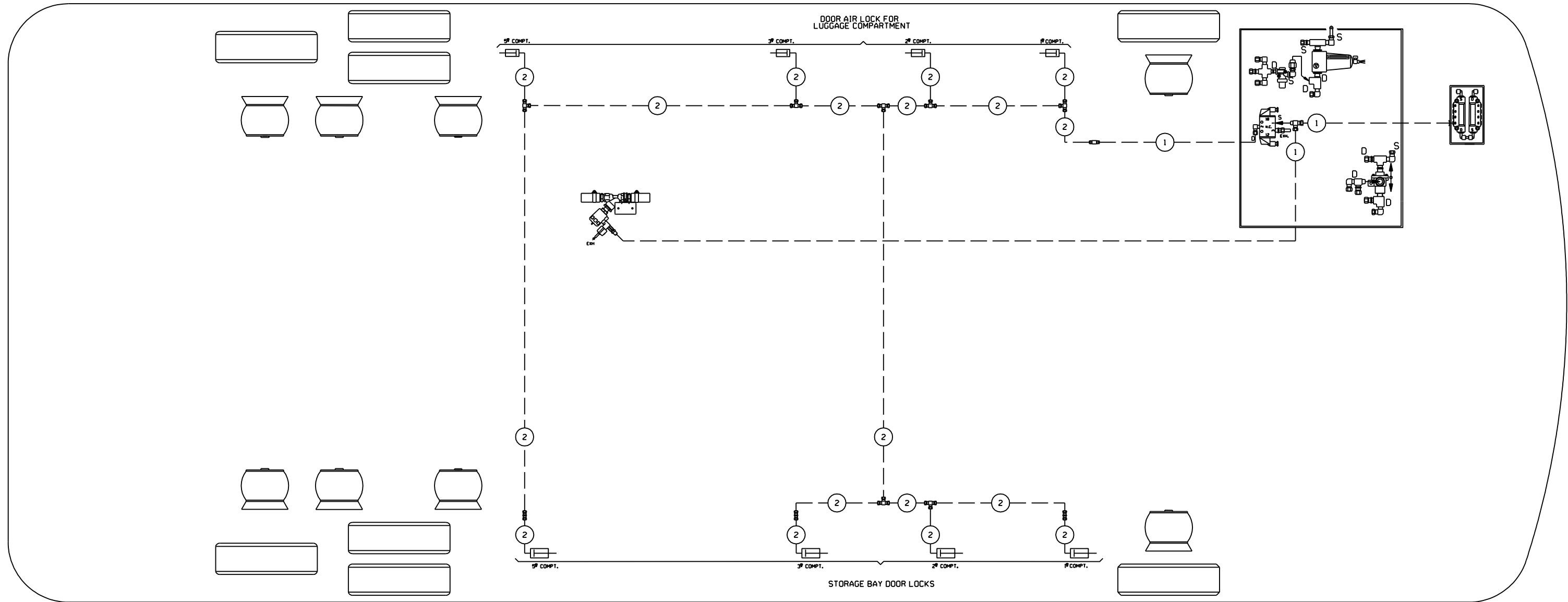
EFF. W/ VEH : #9-1472...

DATE: 2008/08

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BALLOON	PIPE
#1	1/4" O.D. BLACK
#2	6mm O.D. BLACK

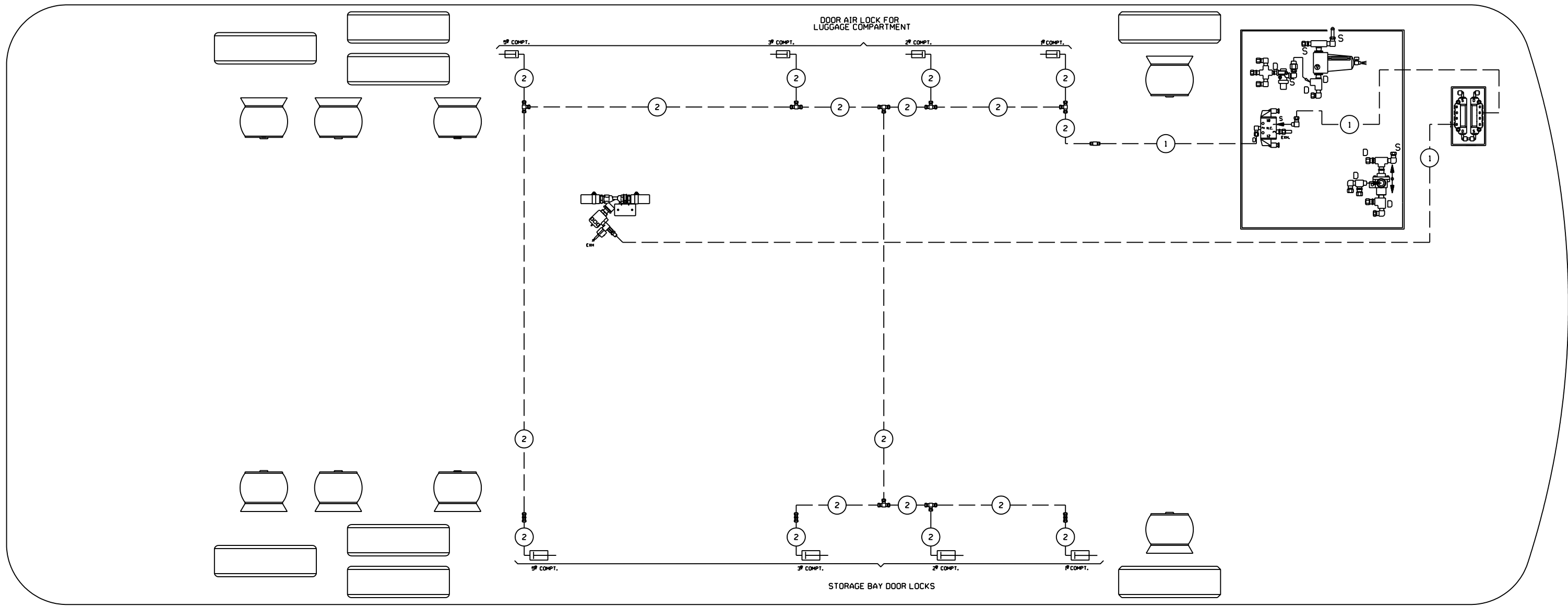
TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
— BLACK	ACCESSORIES

**PREVOST®**

DESCRIPTION:  
 H3-45 COACHES,  
 WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
 WITH PNEUMATIC STORAGE BAY DOOR LOCKS

EFF. W/ VEH : #9-1470...  
 DATE: 2008/08  
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BALLOON	PIPE
*1	1/4" O.D. BLACK
*2	6mm O.D. BLACK

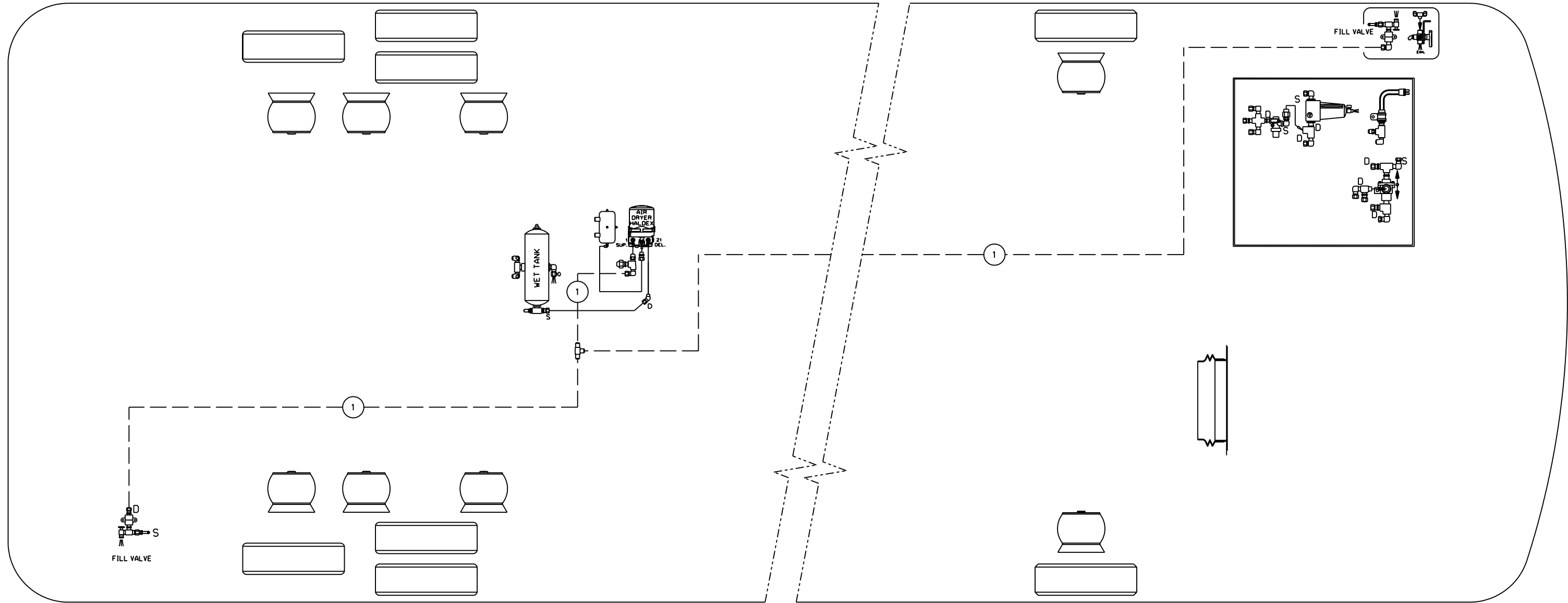
TUBE COLOR CODING	
ACTIVE	COLOR
---	BLACK
---	ACCESSORIES

**PREVOST**®

DESCRIPTION: H3-45 COACHES,  
WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
WITH PNEUMATIC STORAGE BAY DOOR LOCKS

EFF. W/ VEH : #9-1470...  
DATE: 2009/05

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BALLOON	PIPE
*1	1/4" O.D. BLACK

TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES

**PREVOST®**

DESCRIPTION:

H3-41 & H3-45 COACHES,  
WITH INDEPENDENT FRONT SUSPENSION (I.F.S.),  
WITH SPECIAL FILL VALVE

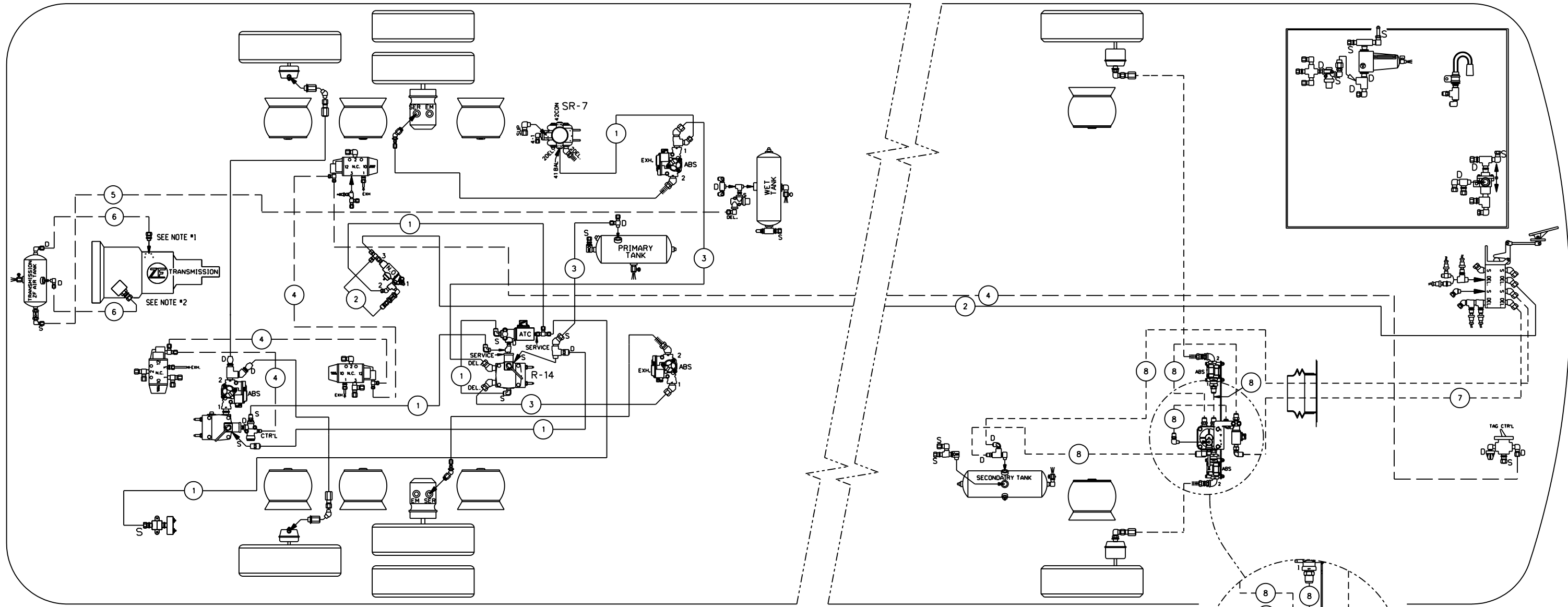
EFF. W/ VEH : #9-1472...

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NOTE #1: COMPRESSED AIR LINE FOR CLUTCH ACTUATOR  
 #2: COMPRESSED AIR LINE FOR TRANSMISSION ACTUATOR

BALLOON	PIPE
*1	3/8" O.D. GREEN
*2	1/2" O.D. GREEN
*3	5/8" O.D. GREEN
*4	1/4" O.D. BLACK
*5	3/8" O.D. BLACK
*6	5/8" O.D. BLACK
*7	1/2" O.D. RED
*8	5/8" O.D. RED

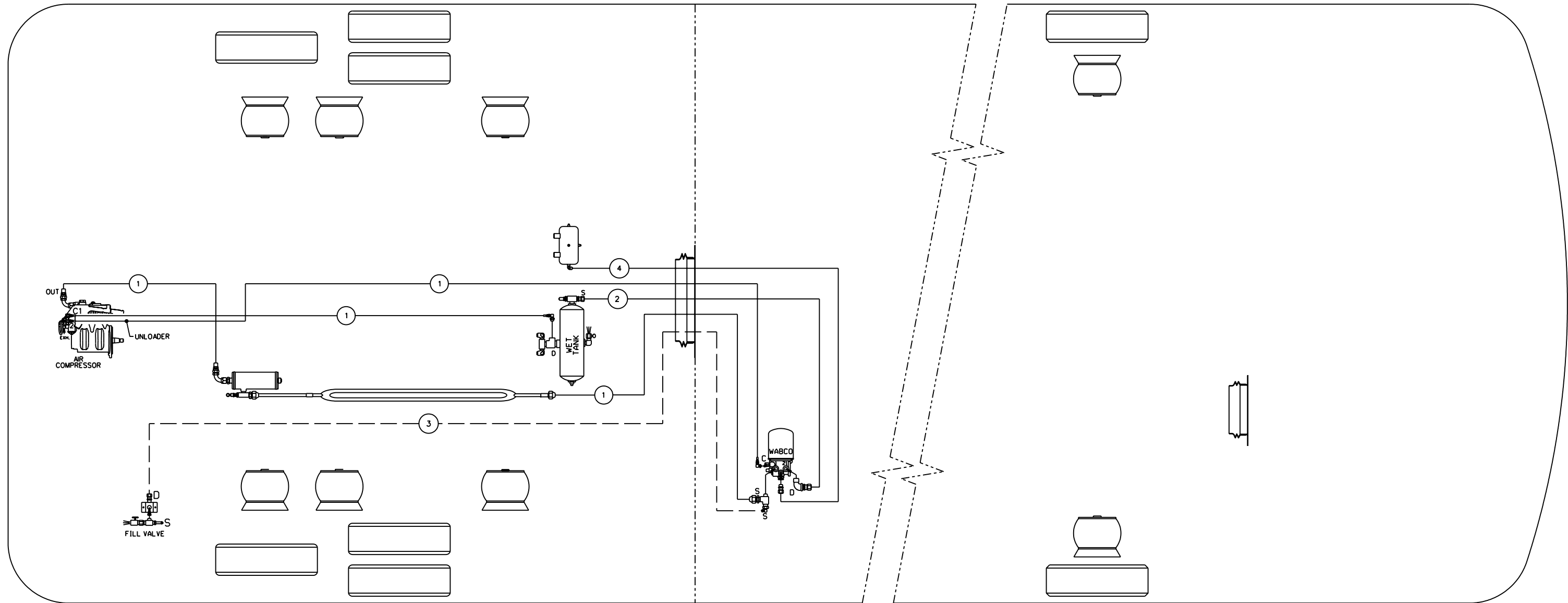
TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
— GREEN	PRIMARY & SUPPLY
— BLACK	ACCESSORIES
- - - RED	SECONDARY

**PREVOST**®

DESCRIPTION:  
 H3-45 COACHES, WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
 WITH ZF TRANSMISSION & ABS ESP OPTIONS

EFF. W/ VEH : #9-1470...  
 DATE: 2008/08  
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TUBE COLOR CODING	
ACTIVE	COLOR
—	GREEN
—	BLACK

CIRCUIT	
—	PRIMARY & SUPPLY
—	ACCESSORIES

BALLOON	PIPE
*1	HOSE ASS'Y
*2	3/4" O.D. GREEN
*3	1/4" O.D. BLACK
*4	3/8" O.D. GREY

**PREVOST**®

DESCRIPTION:  
H3-41 & H3-45 COACHES, MD13 VOLVO ENGINE WITH INDEPENDENT FRONT SUSPENSION (I.F.S.), WITH WABCO AIR DRYER INTO LUGGAGE COMPARTMENT AND VOLVO MD 13 ENGINE

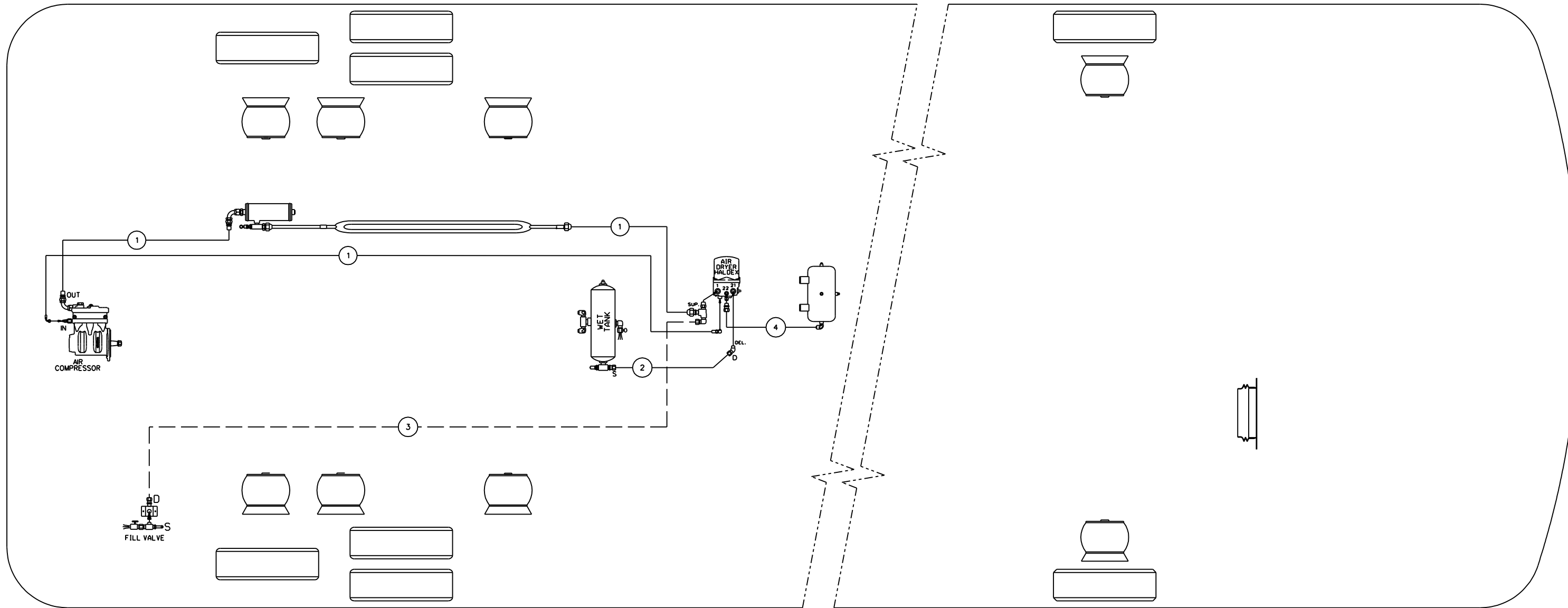
EFF. W/ VEH : #9-1472...

DATE: 2009/05

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

BALLOON	PIPE
*1	HOSE ASS'Y
*2	3/4" O.D. GREEN
*3	1/4" O.D. BLACK
*4	3/8" O.D. GREY

**PREVOST®**

DESCRIPTION:

H3-45 COACHES, MD13 VOLVO ENGINE WITH INDEPENDENT FRONT SUSPENSION (I.F.S.), AND HALDEX AIR DRYER

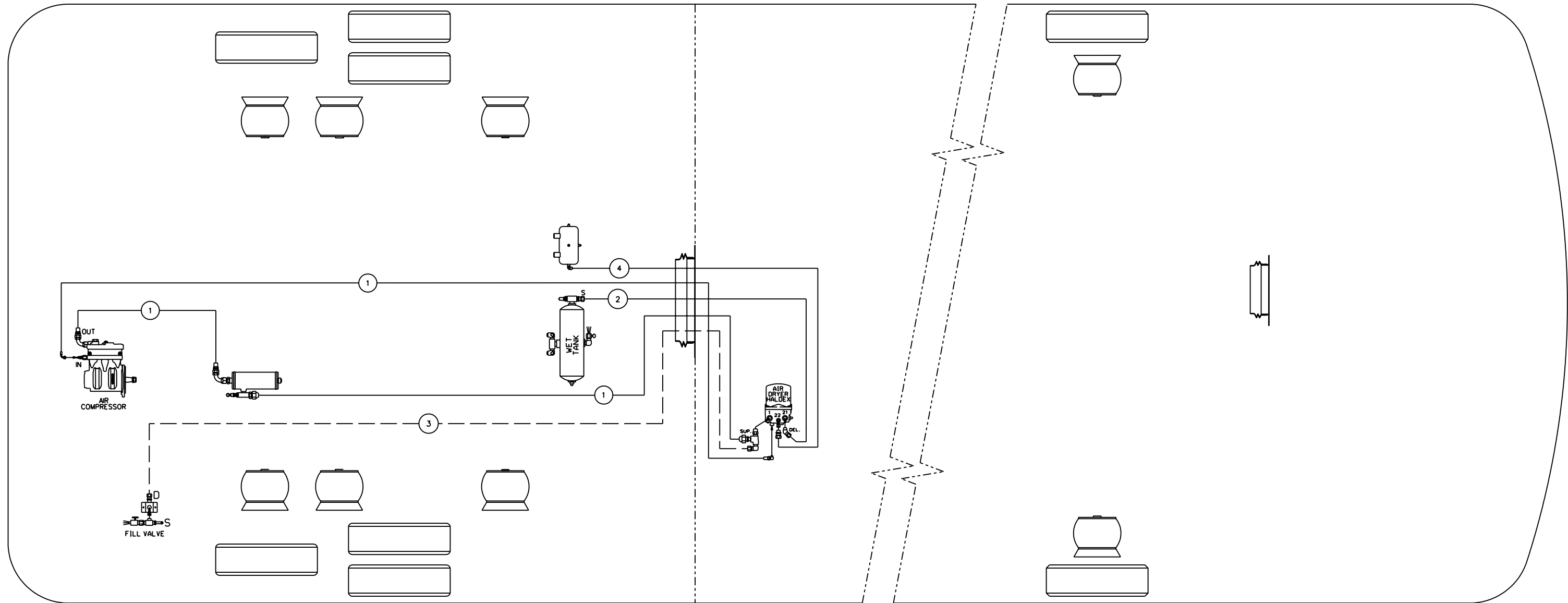
EFF. W/ VEH : #9-1470...

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TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
— (Green line)	PRIMARY & SUPPLY
— (Black line)	ACCESSORIES

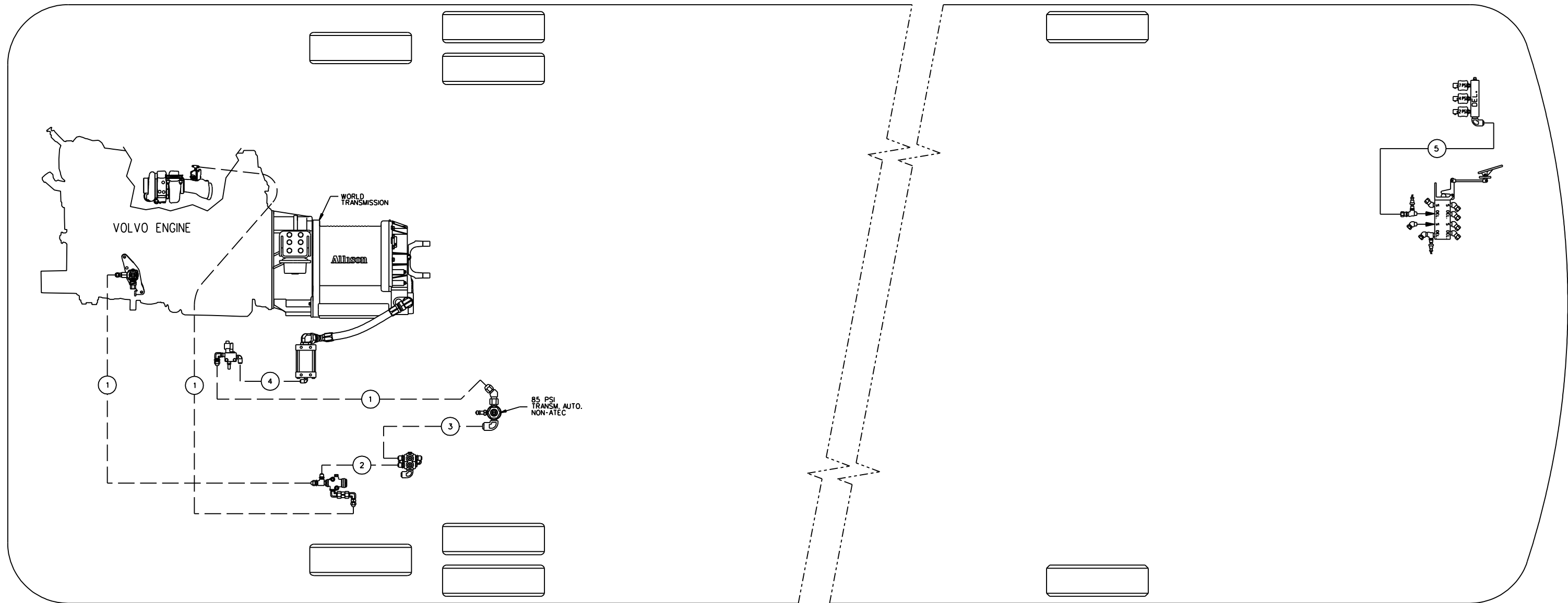
BALLOON	PIPE
*1	HOSE ASS'Y
*2	3/4" O.D. GREEN
*3	1/4" O.D. BLACK
*4	3/8" O.D. GREY

**PREVOST**®

DESCRIPTION: H3 COACHES WITH INDEPENDENT FRONT SUSPENSION, WITH HALDEX AIR DRYER INTO LUGGAGE COMPARTMENT AND VOLVO MD 13 ENGINE

EFF. W/ VEH : TO FOLLOW...  
 DATE: 2009/09  
 REV.: B

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

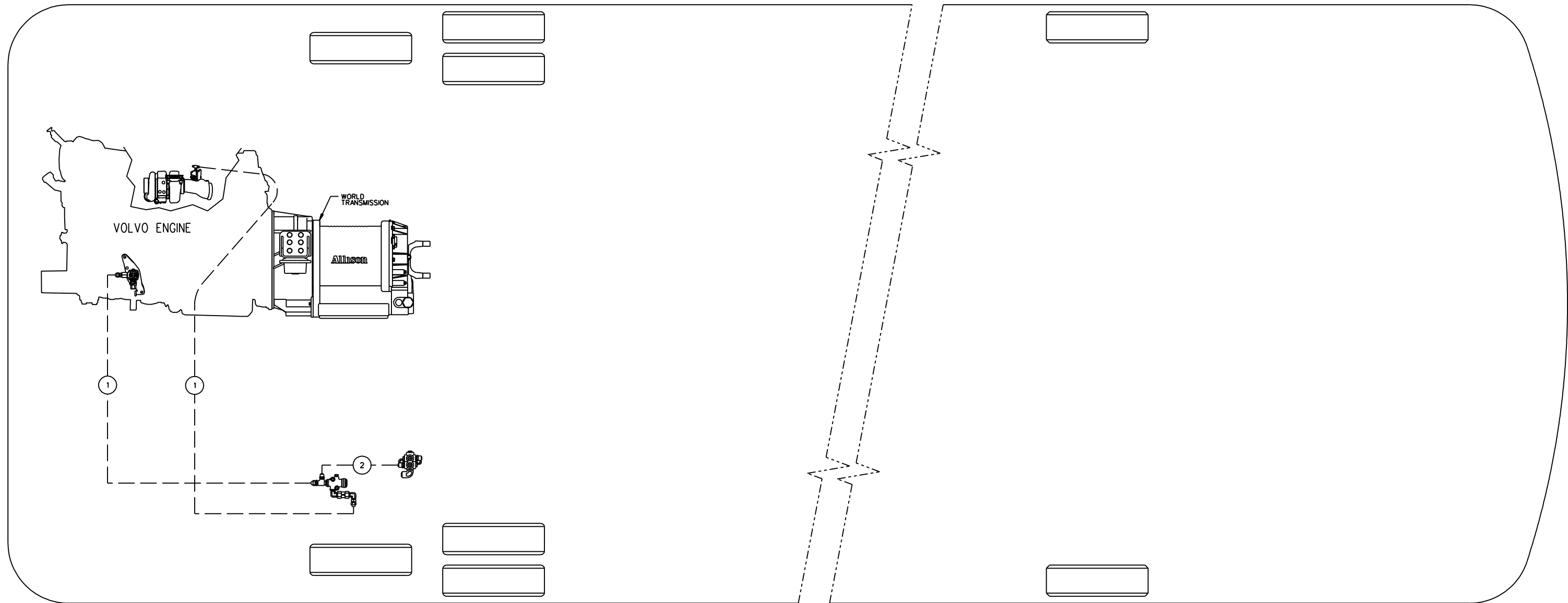
BALLOON	PIPE
*1	HOSE ASS'Y
*2	1/4" O.D. BLACK
*3	3/8" O.D. BLACK
*4	1/2" O.D. BLACK
*5	3/8" O.D. GREEN

**PREVOST®**

DESCRIPTION: H3-45 COACHES, MD13 VOLVO ENGINE WITH INDEPENDENT FRONT SUSPENSION (I.F.S.) & OUTPUT RETARDER ON WORLD TRANSMISSION

EFF. W/ VEH : #9-1470...  
 DATE: 2008/08  
 REV.: A

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TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
— —	BLACK	ACCESSORIES

BALLOON	PIPE
*1	HOSE ASS'Y
*2	1/4" O.D. BLACK

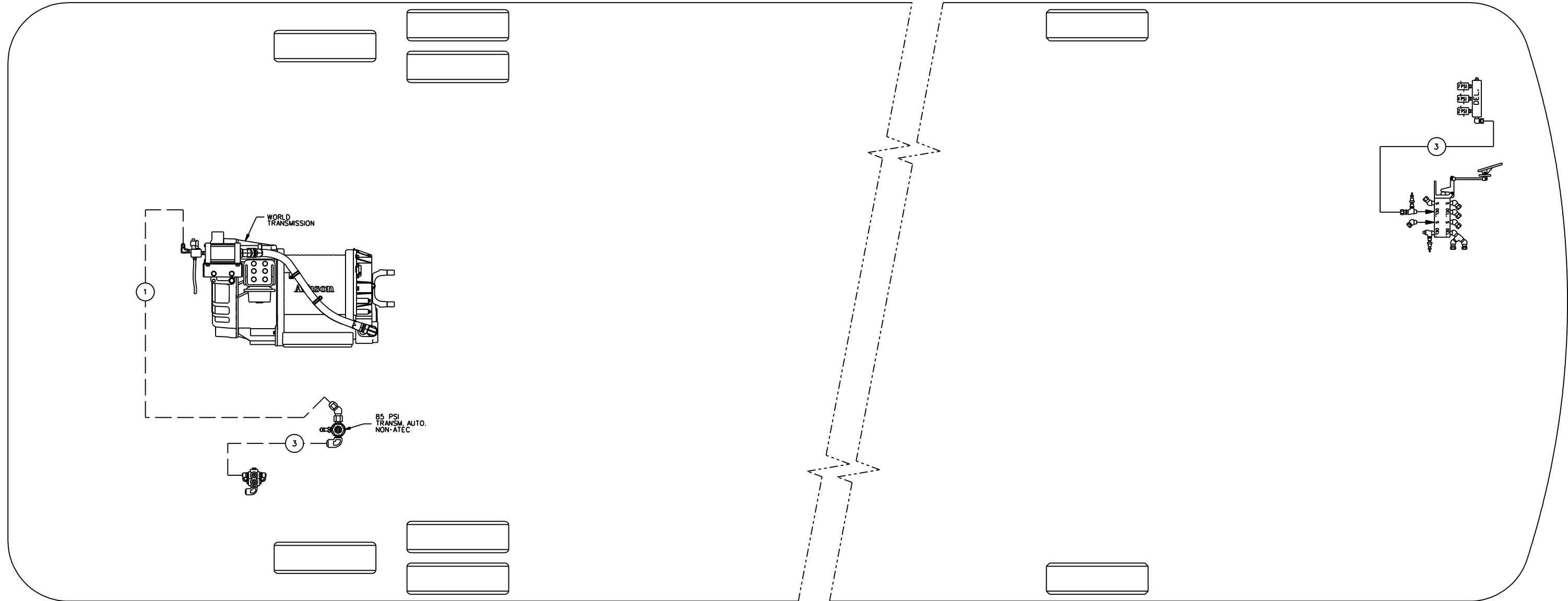
**PREVOST®**

DESCRIPTION: H3-45 COACHES, MD13 VOLVO ENGINE WITH INDEPENDENT FRONT SUSPENSION (I.F.S.), WITHOUT OUTPUT RETARDER ON WORLD TRANSMISSION

EFF. W/ VEH : #9-1470...  
 DATE: 2008/08

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

BALLOON	PIPE
*1	HOSE ASS'Y
*2	3/8" O.D. BLACK
*3	3/8" O.D. GREEN

**PREVOST®**

DESCRIPTION:

H3-45 COACHES  
WITH OUTPUT RETARDER ON WORLD TRANSMISSION

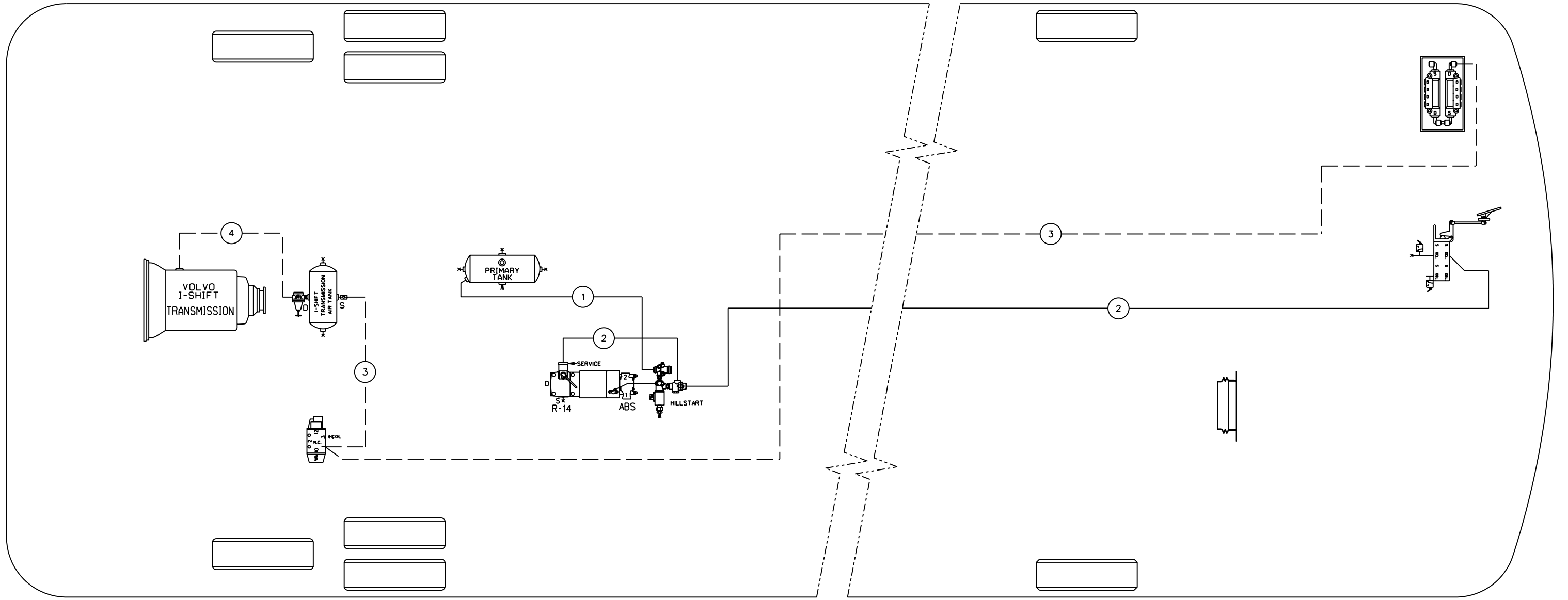
EFF. W/ VEH : #9-1470...

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

BALLOON	PIPE
#1	3/8" O.D. GREEN
#2	1/2" O.D. GREEN
#3	3/8" O.D. BLACK
#4	1/2" O.D. BLACK

**PREVOST**®

DESCRIPTION:  
 H3-45 COACHES, WITH INDEPENDENT FRONT SUSPENSION (I.F.S.)  
 WITH I-SHIFT TRANSMISSION OPTION

EFF. W/ VEH : TO FOLLOW  
 PRELIMINARY #A-1573  
 DATE: 2009/07  
 REV.: A

PAGE:  
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