

PREVOST

Pneumatic diagram

PNEUMATIC DIAGRAMS H3-45 COACHES WITH FRONT BEAM AXLE

NO:	D140381P0	REVISION :	F
-----	------------------	------------	----------

EFF. OC#	2010001	PRIOR TO OC#	2012005
EFF. VEH#	#B-1721	PRIOR TO VEH#	#C-2054

DR.	R. Bouillon	date	2012-02-05
CHK	Marc-Jose Handfield	appr	Marc-José Handfield

REV.	DATE	DESCRIPTION	PAGE	BY	CHK.	APPR.
A	2010-09-27	Coach H3-45 with Front Beam Axle, NEW EPA VOLVO ENGINE2010 Preliminary Vehicle #A-1573, #A-1627, #A-1636, #B-1695 Production Vehicle #B-1721...		Rob.	M.J.H.	M.J.H.
B	2010-09-27	#D140381 P10.0 REVISION: B Production Vehicle #B-1721...	P10.0 & 10.1	Rob.	M.J.H.	M.J.H.
C	2011-05-18	#D140381 P8.0 REVISION: B (AHI REPLACED) #D140381 P9.0 REVISION: B (AHI REPLACED) #C-1888 H3 PRODUCTION VEHICLE	P8.0 & 8.1 P9.0 & 9.1	R.LAM.	M.J.H.	M.J.H.
D	2011-09-07	#D140381 P3 , P4 , P5 , P6 ,SP 8 REVISION B (Front Height Control Valve Kneeling, Production Vehicle #C-2007)	P3.0 & 3.1 P4.0 & 4.1 P5.0 & 5.1 P6.0 & 6.1	Rob. Rob. Rob.	M.J.H. M.J.H. M.J.H.	M.J.H. M.J.H. M.J.H.
	2011-09-07	#D140381 P1 Revision B (update)	SP8.0 & 8.1 P1.0 & 1.1	Rob. Rob.	M.J.H. M.J.H.	M.J.H. M.J.H.
E	2011-11-04	VOLVO ENGINE VERSION WITHOUT DRV VALVE Production vehicle #C-1995...	P8.0 & 9.0 P8.1&9.1	Rob.	M.Pelletier	M.Pelletier
	2011-11-04	#D140381SP2 See new revision : B #D140381SP10 New page special AD-9 air dryer.	SP2.0 & 2.1 SP10.0&10.1	Rob. Rob.	M.J.H. M.J.H.	M.J.H. M.J.H.

Pneumatic diagram

PNEUMATIC DIAGRAMS H3-45 COACHES WITH FRONT BEAM AXLE

REV.	DATE	DESCRIPTION	PAGE	BY	CHK.	APPR.
F	2012-02-05	AIR LOCK ENTRANCE DOOR MODIFICATION Vehicles #C-2054 TO #C-2096 USE PALLIATIVE FITTINGS. SEE SAV. INCLUDED REMOVE PRESSURE SWITCH, OC#2010091 EFF.#C-1903 #D140381 P1 Revision C	P1.0 P1.1 to P1.4	Rob.	M.J.H.	M.J.H.

Pneumatic diagram

PNEUMATIC DIAGRAMS H3-45 COACHES WITH FRONT BEAM AXLE

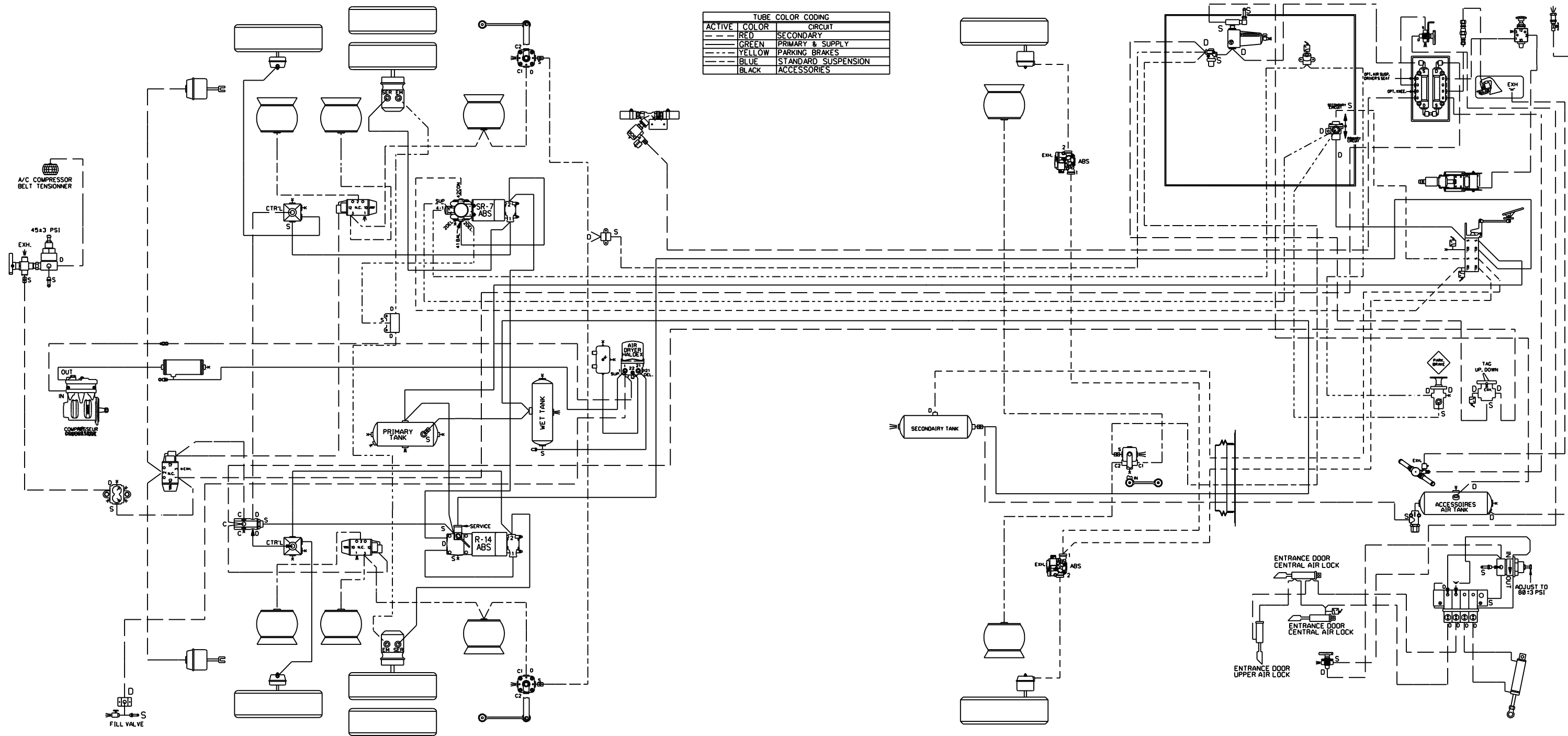
PRODUCTION NUMBER	REV	EFF. VEH.	ECN	S.A.V. NUMBER	REV	DESCRIPTION
D140381P1.0	C	# C-2054	2012005	D140381P1.1	C	FULL PNEUMATIC SYSTEM (STANDARD DIAGRAM) ABS 6
				D140381P1.2	C	ACCESSORIES
				D140381P1.3	C	BRAKES SYSTEM
				D140381P1.4	C	SUSPENSION
D140381P2.0	A	# B-1721	2010001	D140381P2.1	A	ESP ELECTRONIC STABILITY PROGRAM OPTION
D140381P3.0	B	# C-2007	2011106	D140381P3.1	B	KNEELING OPTION
D140381P4.0	B	# C-2007	2011106	D140381P4.1	B	KNEELING & LOW-BUOY OPTION
D140381P5.0	B	# C-2007	2011106	D140381P5.1	B	KNEELING & HIGH-BUOY OPTION
D140381P6.0	B	# C-2007	2011106	D140381P6.1	B	KNEELING, LOW-BUOY & HIGH-BUOY OPTION
D140381P7.0	A	# B-1721	2010001	D140381P7.1	A	PARKING BRAKE WITH WCL WITHOUT KNEELING OPTION
D140381P8.0	C	# C-1995	2011095	D140381P8.1	C	WITHOUT RETARDER ON ALLISON TRANSM.
D140381P9.0	C	# C-1995	2011095	D140381P9.1	C	WITH RETARDER ON ALLISON TRANSM.
D140381P10.0	B	# B-1721	2010001	D140381P10.1	B	I-SHIFT TRANSMISSION OPTION
D140381P11.0	A	# B-1721	2010001	D140381P11.1	A	I-SHIFT TRANSMISSION & ESP OPTION
D140381P12.0	A	# B-1721	2010001	D140381P12.1	A	HALDEX AIR DRYER OPTION
D140381P13.0	A	# B-1721	2010001	D140381P13.1	A	WITH DOOR AIR LOCK, LUGGAGE COMPARTMENT OPTION
D140381SP1.0	A	# B-1721	2010001	D140381SP1.1	A	"SPECIAL" WITH ALLISON TRANSMISSION + ESP AND TRAILER HITCH AIR BRAKE OPTION
D140381SP2.0	B	# C-1996 # C-2006		D140381SP2.1	B	"SPECIAL" PARKING BRAKE RELEASE WITH SUPPLEMENTARY SWITCH & CUT-OFF AIR SUPPLY TO ENGINE COMPARTMENT ACCESSORIES OPTIONS
D140381SP3.0	A	# B-1721	2010001	D140381SP3.1	A	"SPECIAL" WITH UNLOAD TAG SYSTEM(PITMAN ARM ACTUATED) OPTION
D140381SP4.0	A	# B-1721	2010001	D140381SP4.1	A	"SPECIAL" WITH UNLOAD TAG SYSTEM (PITMAN ARM ACTUATED) OPTION AND ESP OPTION
D140381SP5.0	A	# B-1721	2010001	D140381SP5.1	A	"SPECIAL" WITH INDEPENDENT DOOR AIR LOCK , LUGGAGE COMPARTMENT OPTION
D140381SP6.0	A	# B-1721	2010001	D140381SP6.1	A	"SPECIAL" REAR AIR FILL VALVE SPECIAL
D140381SP7.0	A	# B-1721	2010001	D140381SP7.1	A	"SPECIAL" WITH WABCO AIR DRYER
D140381SP8.0	B	# C-2007	2011106	D140381SP8.1	B	"SPECIAL" FAST KNEELING WITH FRONT SUPPLEMENTARY AIR TANK & HIGH-BUOY OPTION

Pneumatic diagram

PNEUMATIC DIAGRAMS H3-45 COACHES WITH FRONT BEAM AXLE

PRODUCTION NUMBER	REV	EFF. VEH.	ECN	S.A.V. NUMBER	REV	DESCRIPTION
D140381SP9.0	A	# B-1721	2010001	D140381SP9.1	A	"SPECIAL" WITH PNEUMATIC QUICK CONNECT 1ST LUGAGE COMPARTIMENT
D140381SP10.0	A	# C-2046 # C-2048		D140381SP10.1	A	"SPECIAL" WITH AD-9 AIR DRYER IN REAR SUB-FRAME

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



PREVOST

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE
FULL PNEUMATIC SYSTEM

REV.:

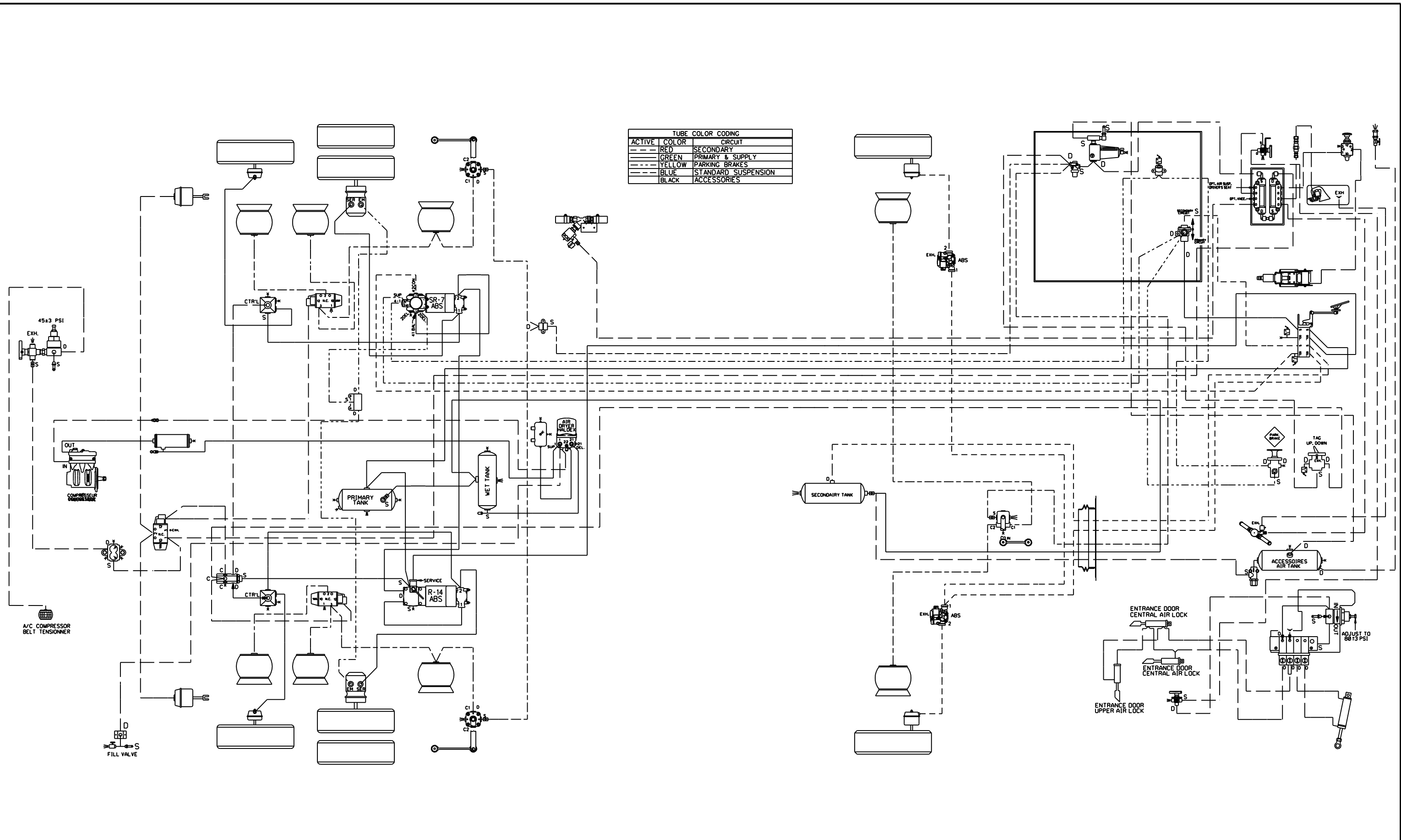
B

PAGE:

D140381 P1.1

DATE:

2011/09



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

PREVOST®

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE
FULL PNEUMATIC SYSTEM

REV.:

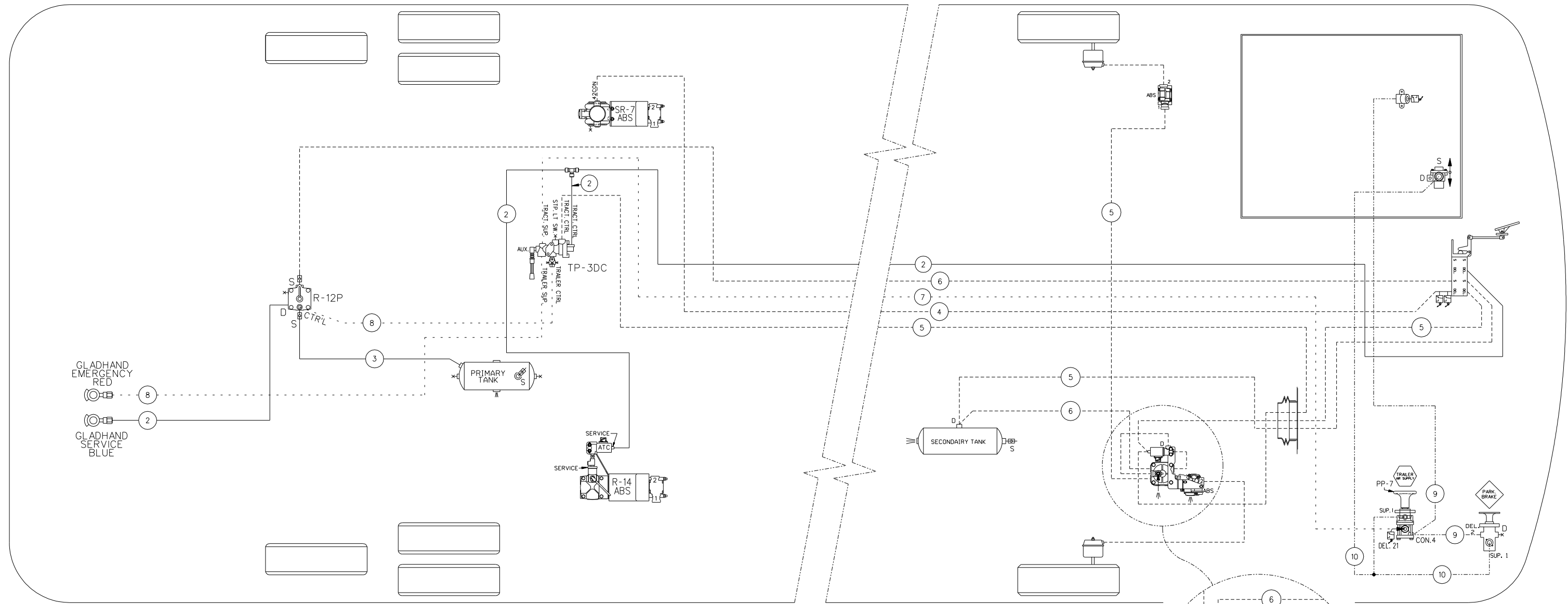
C

PAGE:

DATE:

2012/02

D140381 P1.1



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 COACHES, WITH FRONT BEAM AXLE
WITH AIR BRAKES TRAILER HITCH & ESP OPTIONS

REV.:

A

DATE:

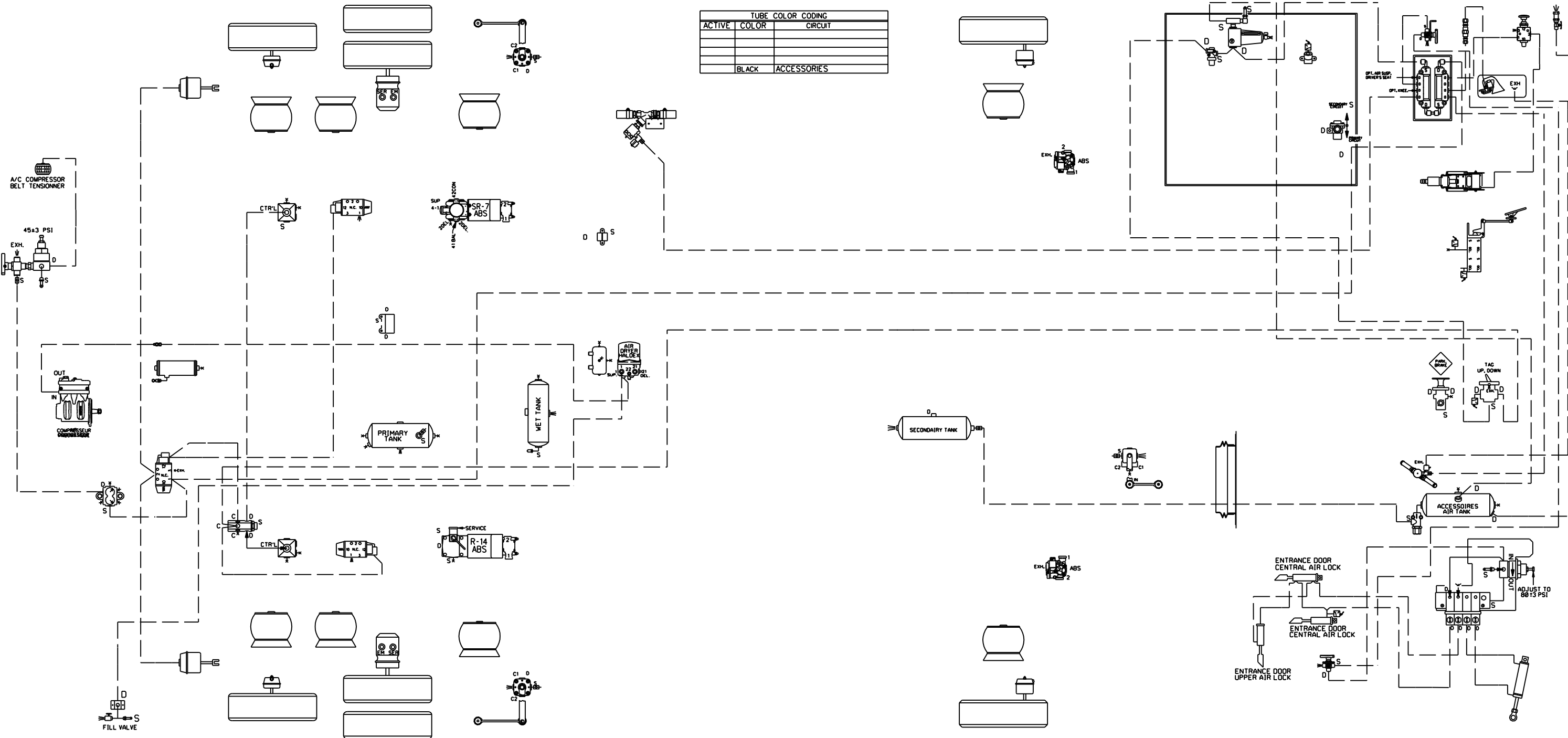
2010/09

PAGE:

D140381 SP1.1

A/C COMPRESSOR BELT TENSIONER

45±3 PSI



TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
BLACK		ACCESSORIES

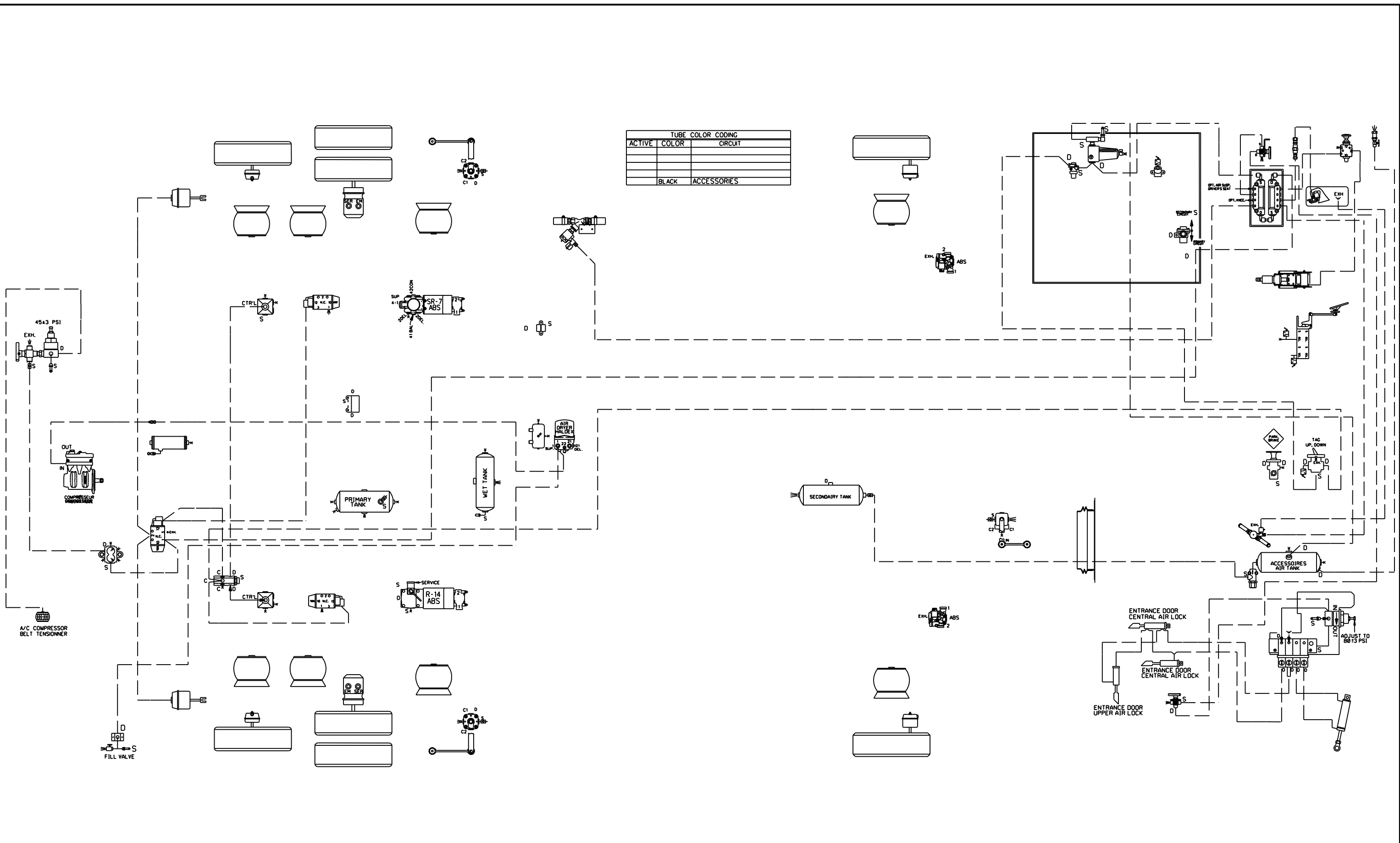
PREVOST®

DESCRIPTION:

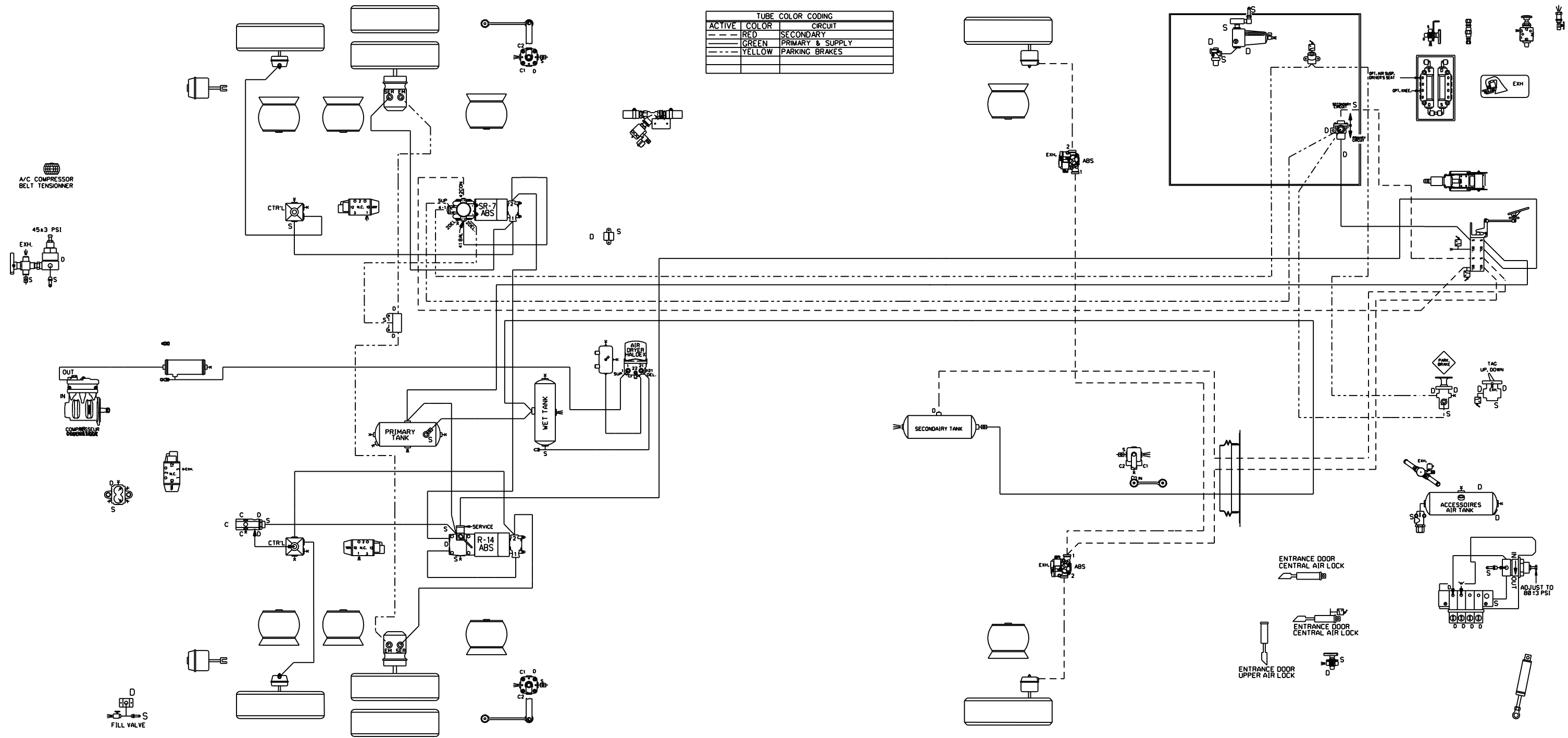
H3 COACHES,
WITH FRONT BEAM AXLE
ACCESSORIES

REV.: B
DATE: 2011/09

PAGE:
D140381 P1.2



ACTIVE	TUBE COLOR	CIRCUIT
---	RED	SECONDARY
---	GREEN	PRIMARY & SUPPLY
---	YELLOW	PARKING BRAKES



PREVOST®

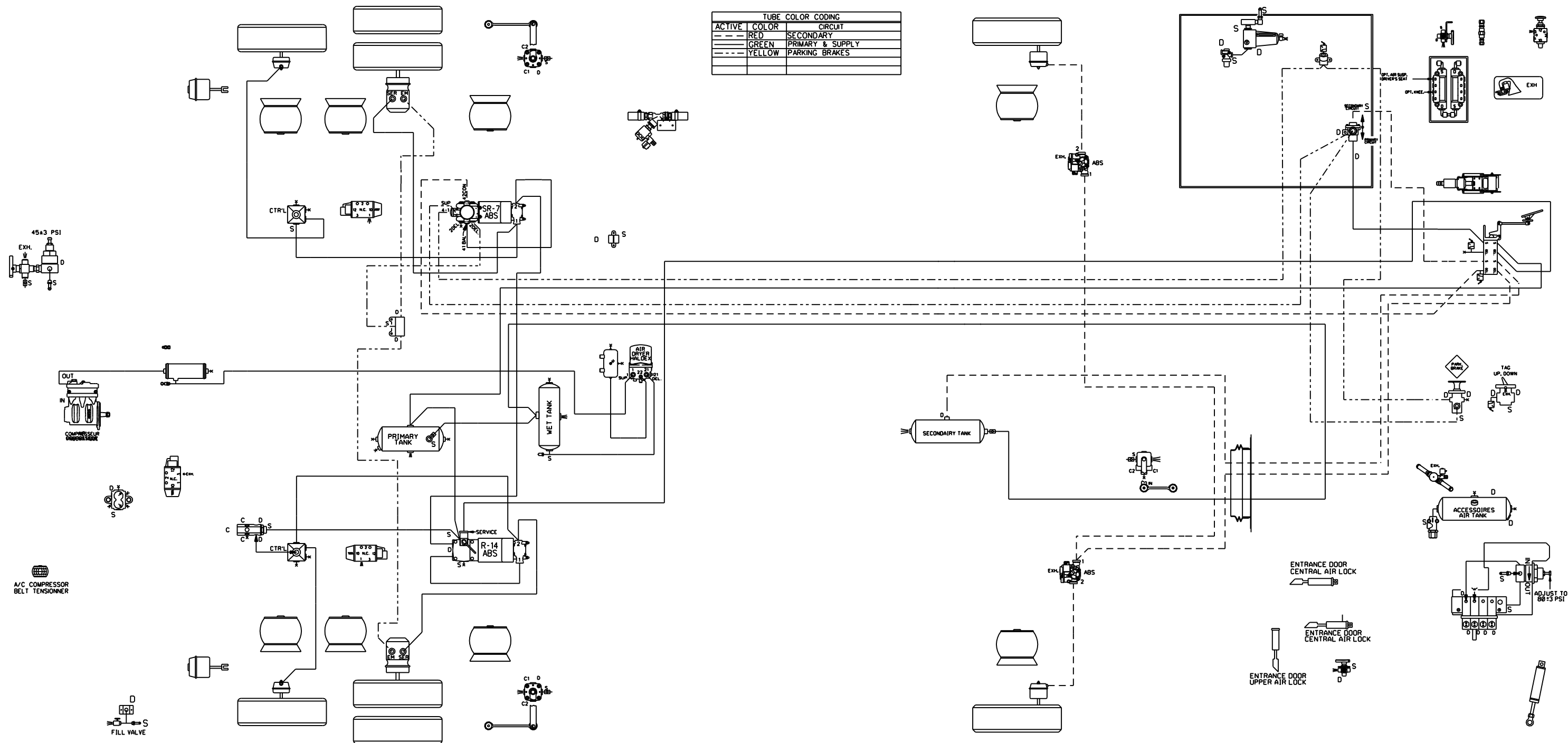
DESCRIPTION:

H3 COACHES,
WITH FRONT BEAM AXLE
BRAKES SYSTEM

REV: B
DATE: 2011/09

PAGE:
D140381 P1.3

TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	RED	SECONDARY
---	GREEN	PRIMARY & SUPPLY
---	YELLOW	PARKING BRAKES



PREVOST®

DESCRIPTION:

H3 COACHES,
WITH FRONT BEAM AXLE
BRAKES SYSTEM

REV.:

C

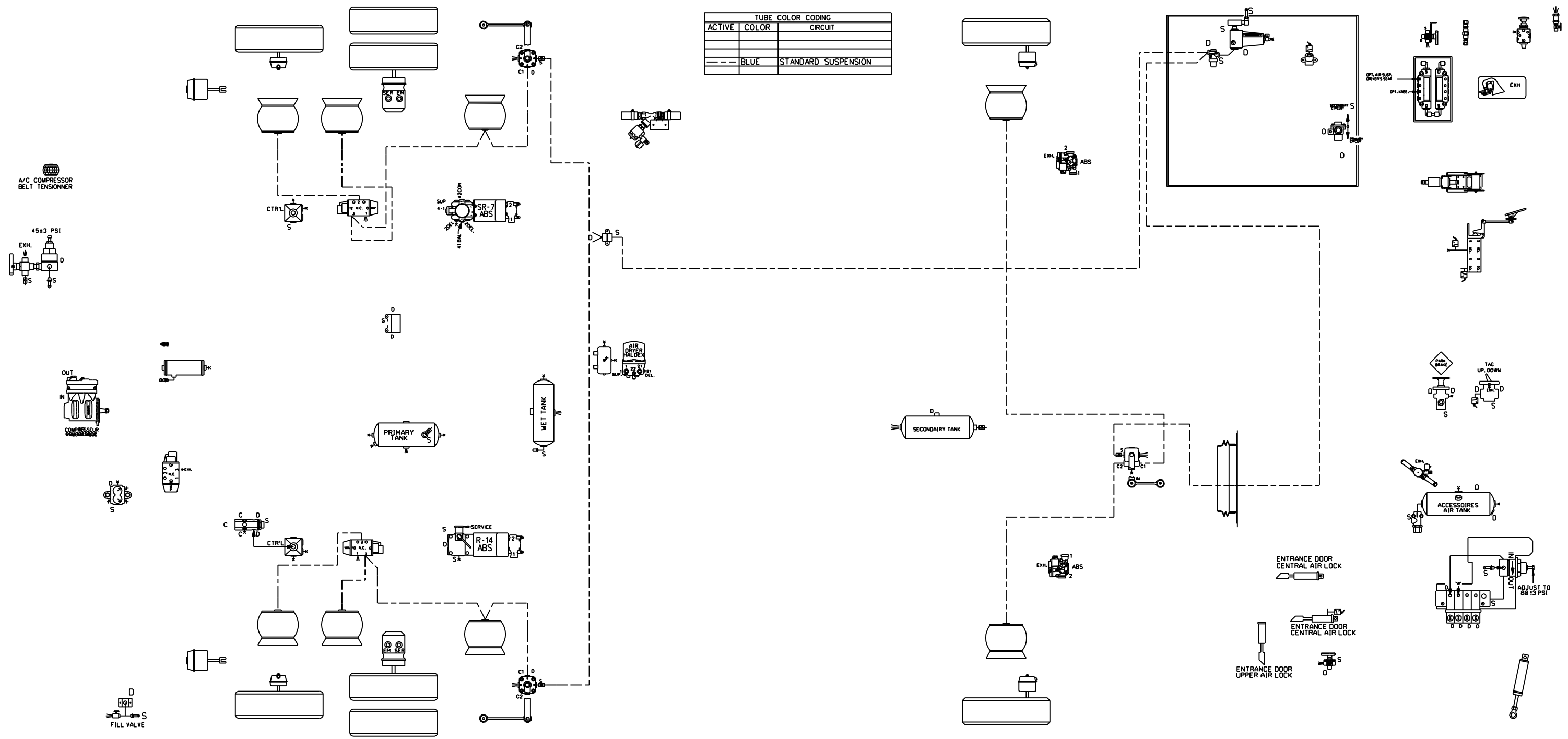
PAGE:

DATE:

2012/02

D140381 P1.3

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



PREVOST®

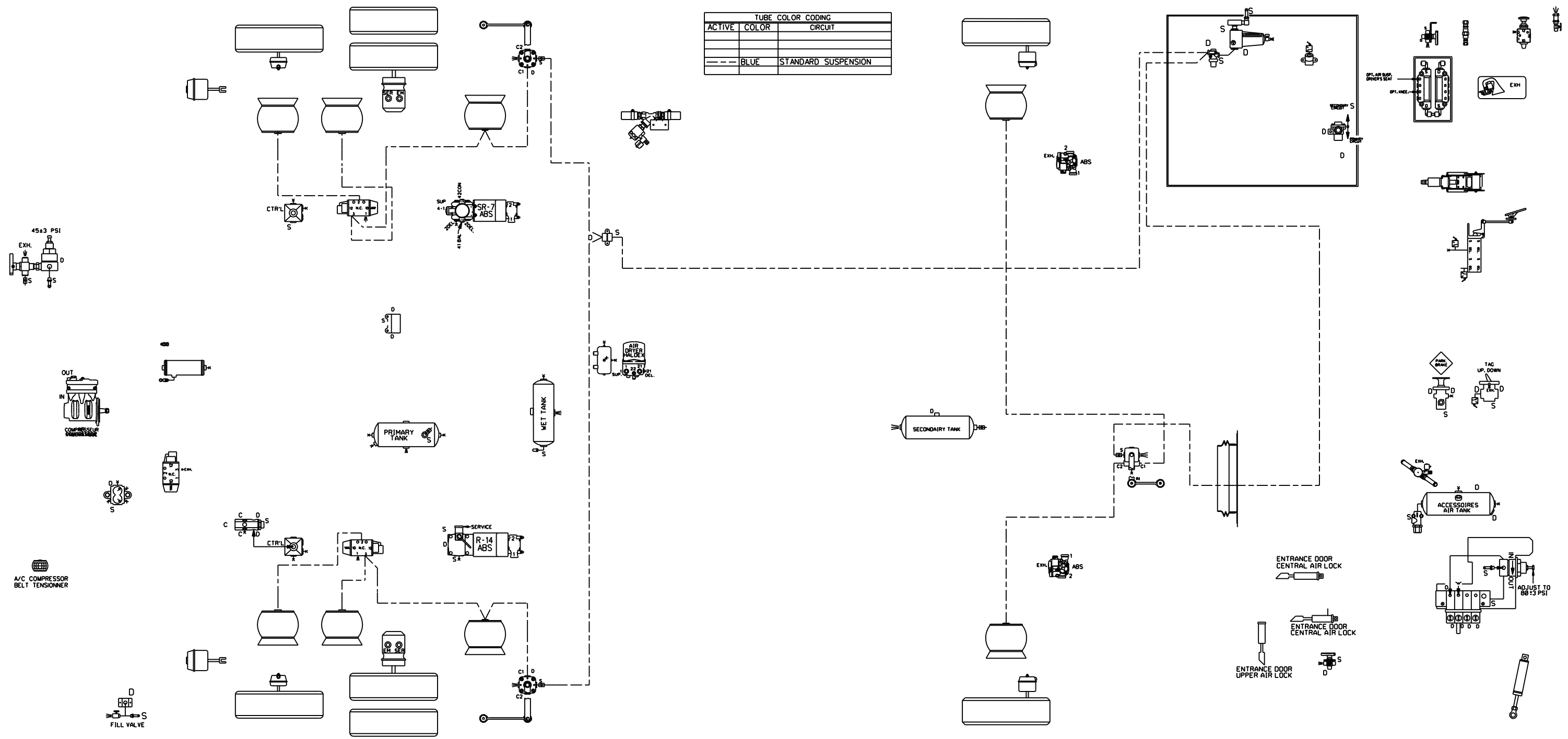
DESCRIPTION:

H3 COACHES,
WITH FRONT BEAM AXLE
STANDARD SUSPENSION

REV.: B
DATE: 2011/09

PAGE:
D140381 P1.4

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



PREVOST®

DESCRIPTION:

H3 COACHES,
WITH FRONT BEAM AXLE
STANDARD SUSPENSION

REV.:

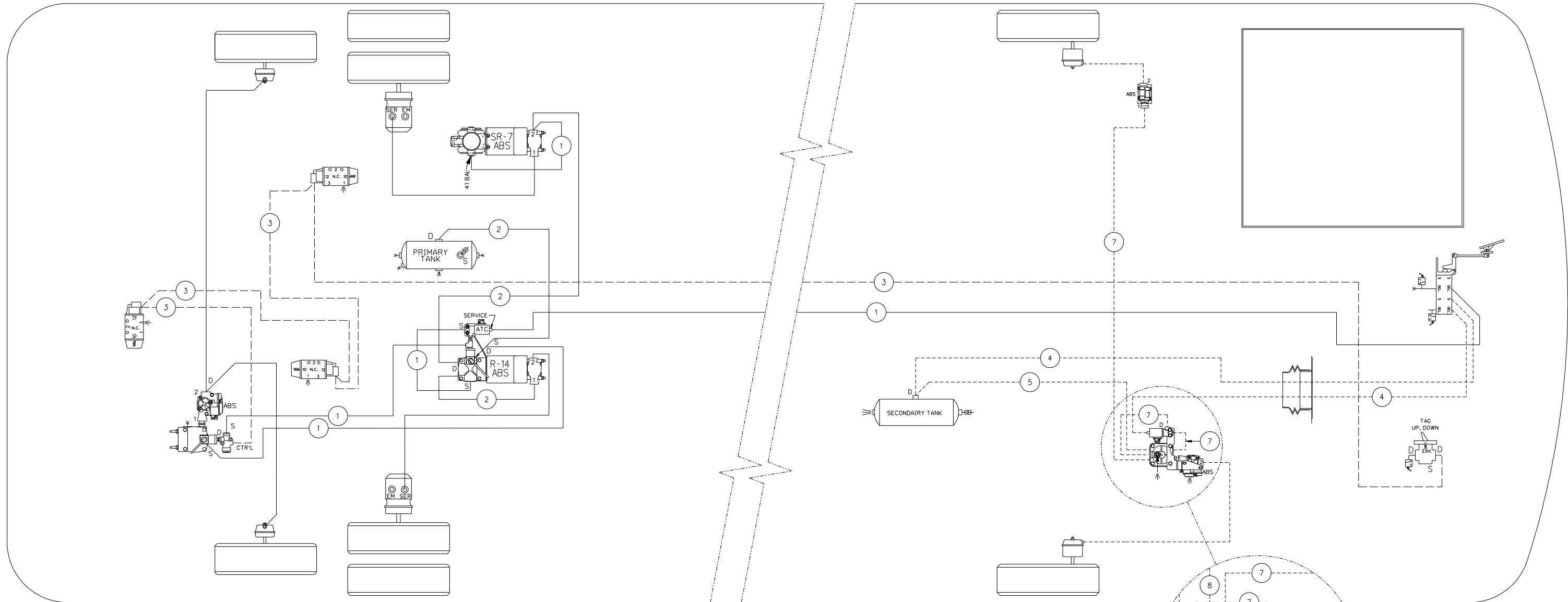
C

PAGE:

DATE:

2012/02

D140381 P1.4



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. BLACK
#5	5/8" O.D. BLACK

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

PREVOST®

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE
WITH ESP OPTION

REV.:

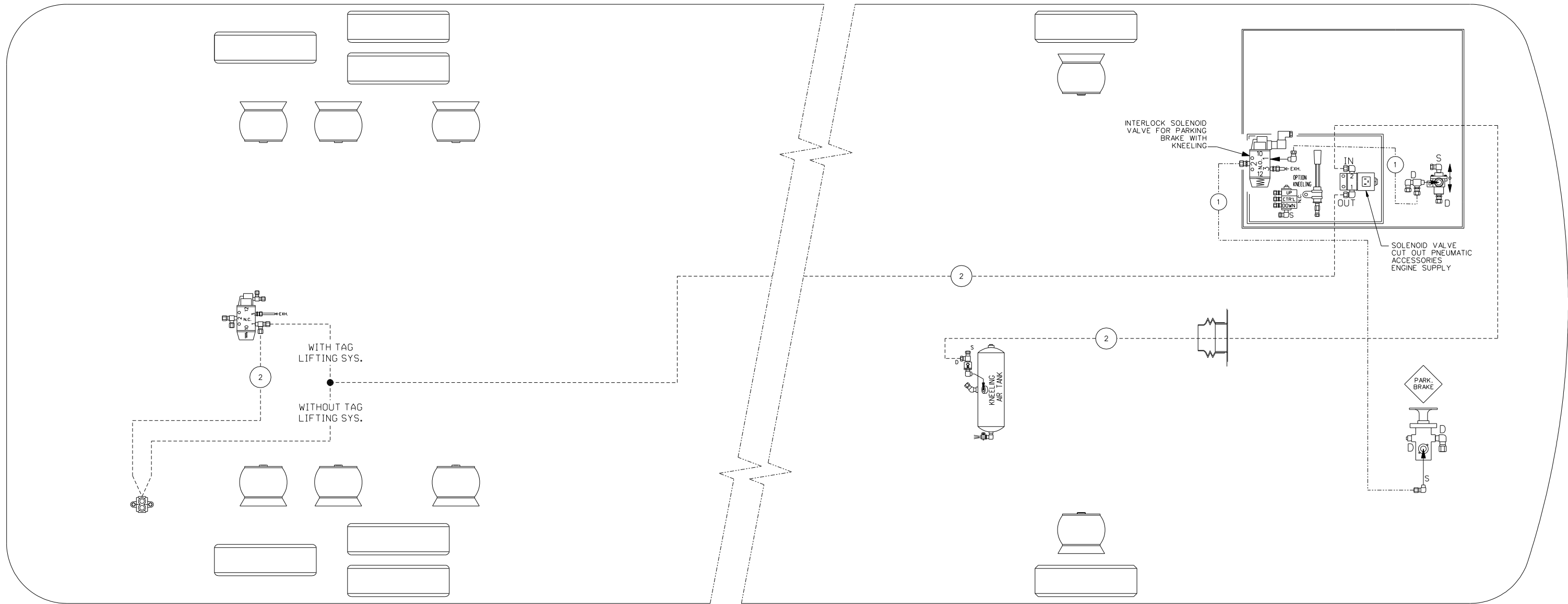
A

PAGE:

D140381 P2.1

DATE:

2010/09



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

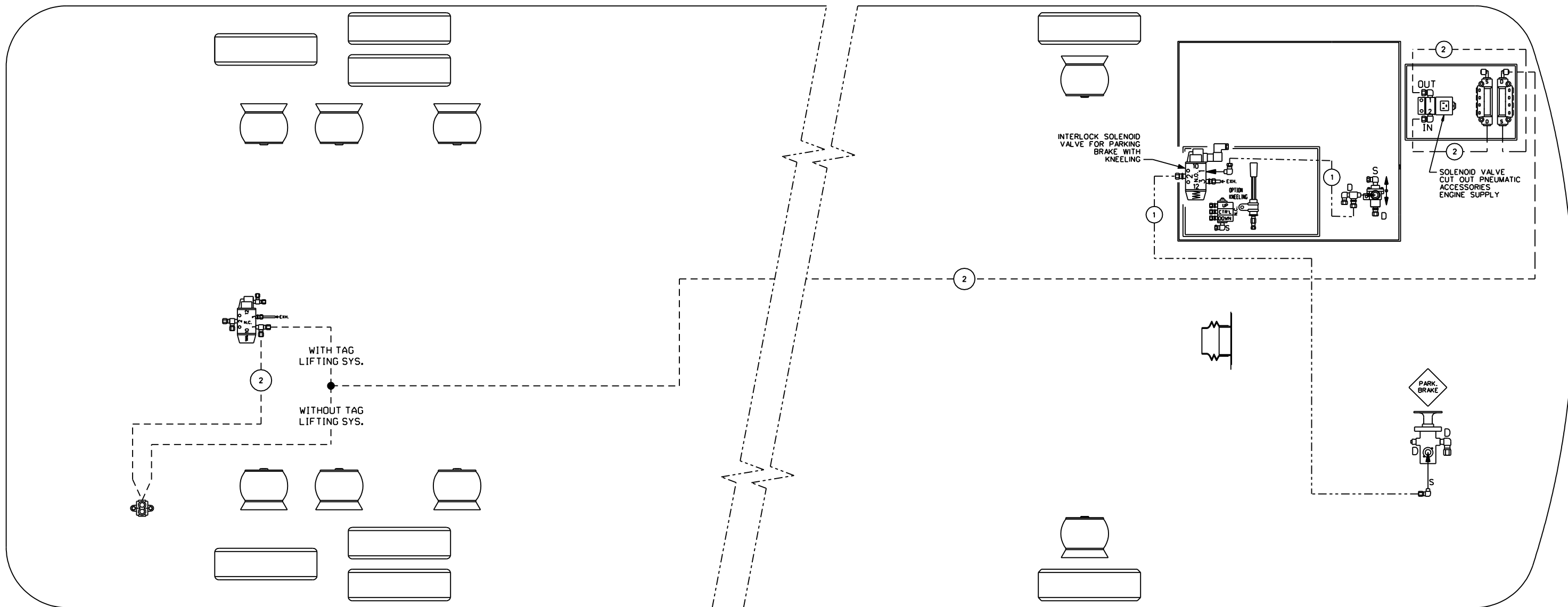
TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	YELLOW	PARKING BRAKE
---	BLACK	ACCESSORIES

PREVOST®

DESCRIPTION:
 H3 COACHES, WITH FRONT BEAM AXLE WITH SUPPLEMENTARY SWITCH ON PARKING BRAKES & CUT-OFF SUPPLY AIR ENGINE ACC.

REV.: A
 DATE: 2010/09

PAGE:
 D140381 SP2.1



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 COACHES, WITH FRONT BEAM AXLE WITH SUPPLEMENTARY SWITCH ON PARKING BRAKES & CUT-OFF SUPPLY AIR ENGINE ACC.

REV.:

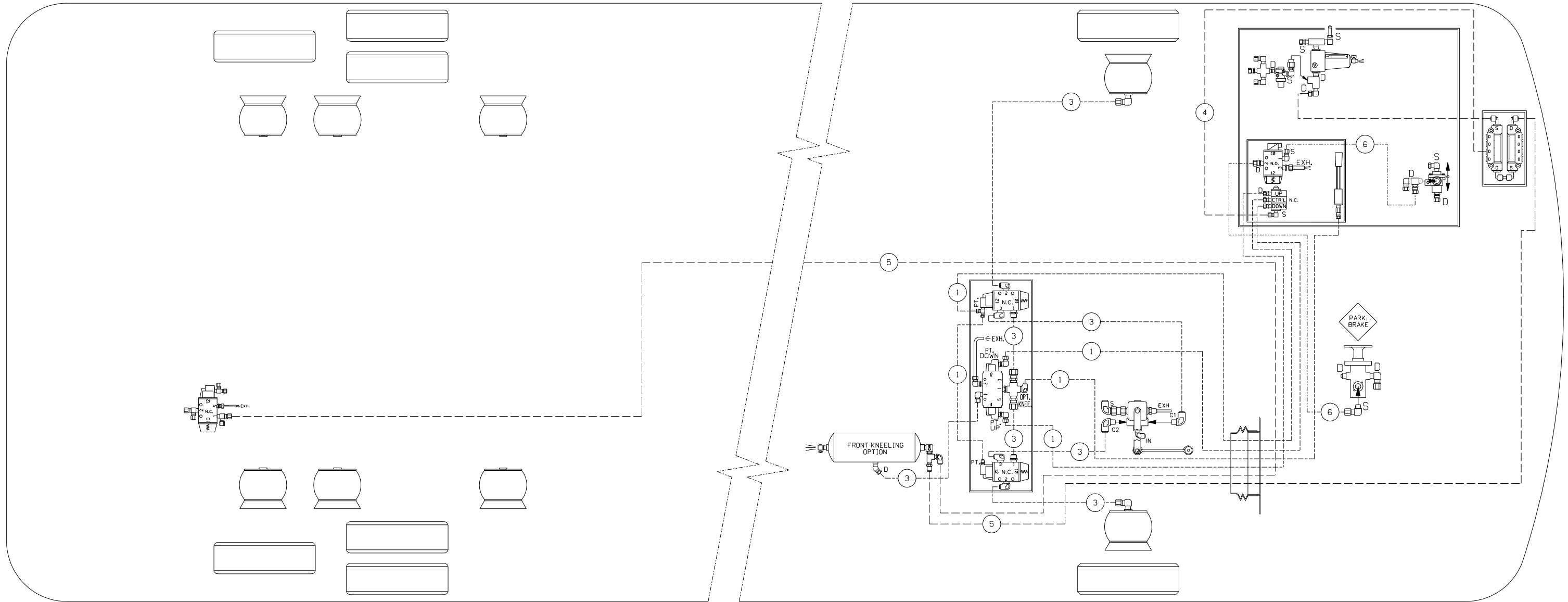
B

DATE:

2011/11

PAGE:

D140381 SP2.1



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. BLACK
#6	3/8" O.D. YELLOW

PREVOST®

DESCRIPTION:

H3 COACHES,
WITH FRONT BEAM AXLE
WITH FRONT KNEELING OPTION

REV.:

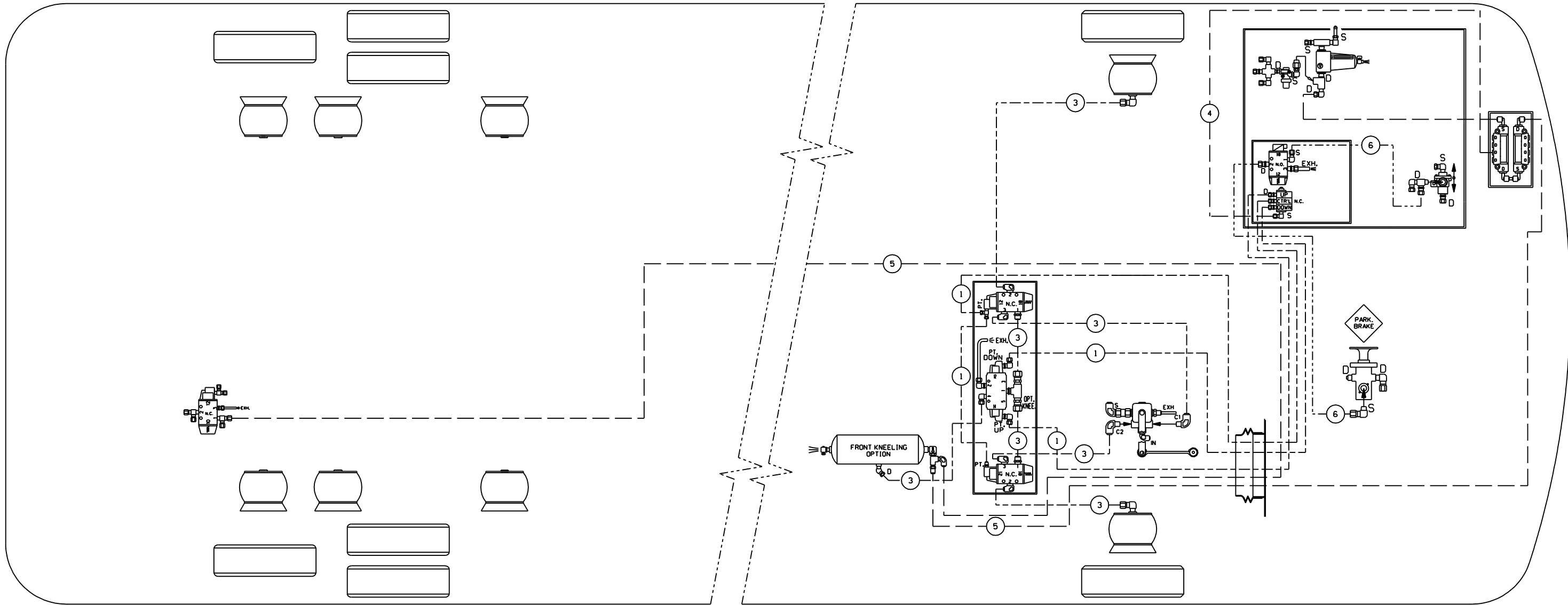
A

DATE:

2010/09

PAGE:

D140381 P3.1



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

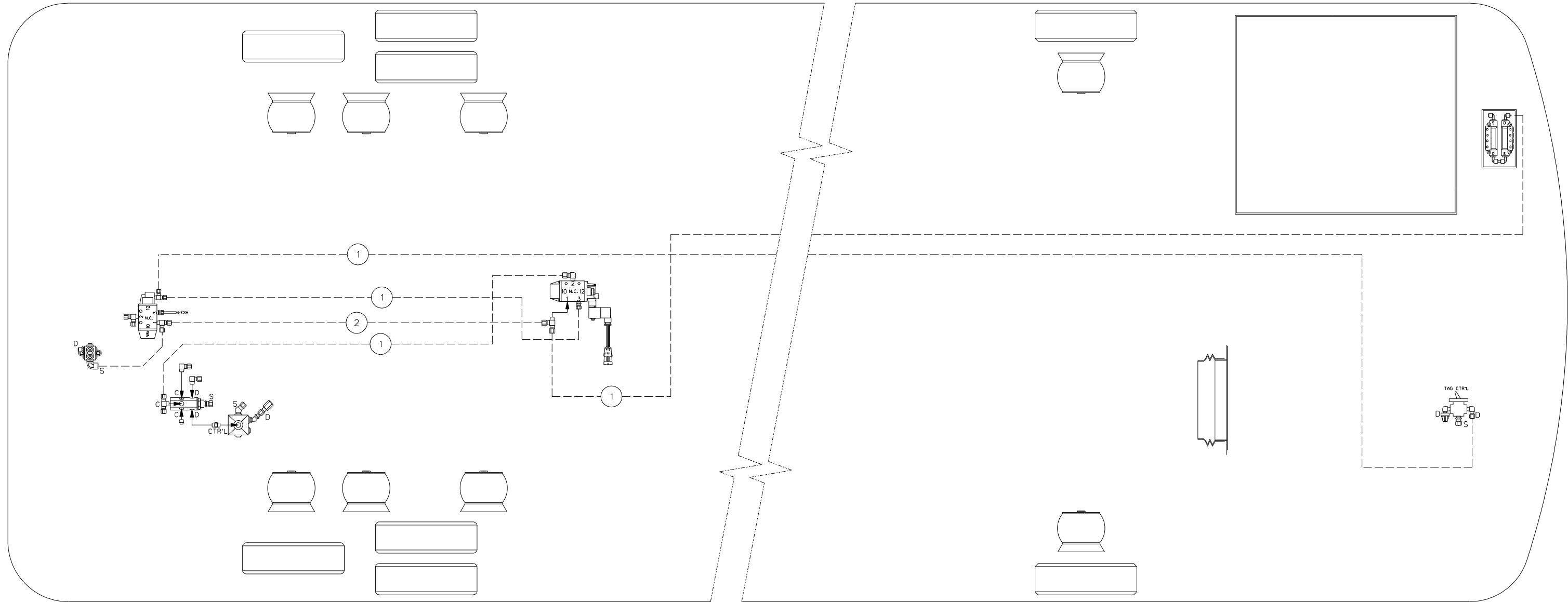
BALLOON	PIPE
*1	1/4" O.D. BLUE
*2	3/8" O.D. BLUE
*3	1/2" O.D. BLUE
*4	1/4" O.D. BLACK
*5	3/8" O.D. BLACK
*6	3/8" O.D. YELLOW

PREVOST®

DESCRIPTION: H3 COACHES,
WITH FRONT BEAM AXLE
WITH FRONT KNEELING OPTION

REV.: B
DATE: 2011/09

PAGE: D140381 P3.1



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

TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
---	BLACK ACCESSORIES

PREVOST®

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE WITH UNLOAD TAG OPTION
(PITMAN ARM ACTUATED)

REV.:

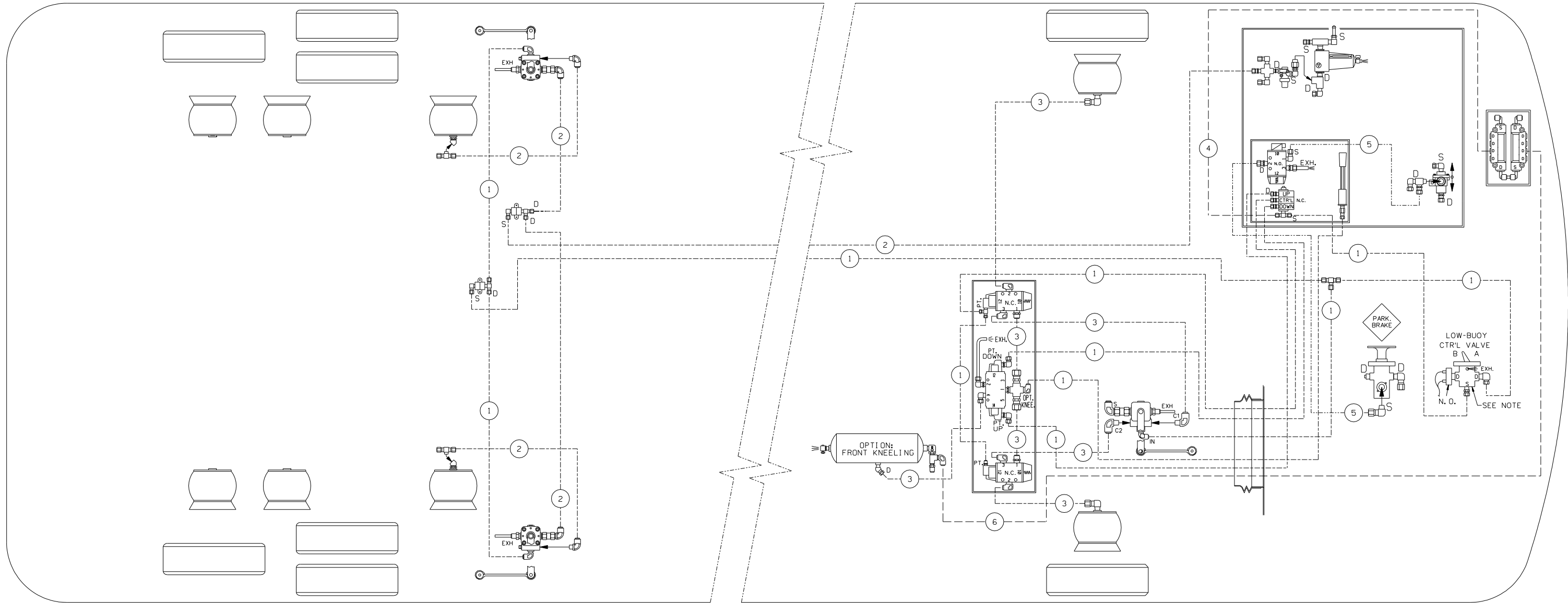
A

PAGE:

DATE:

2010/09

D140381 SP3.1



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 COACHES,
WITH FRONT BEAM AXLE
WITH KNEELING AND LOW-BUOY OPTION

REV.:

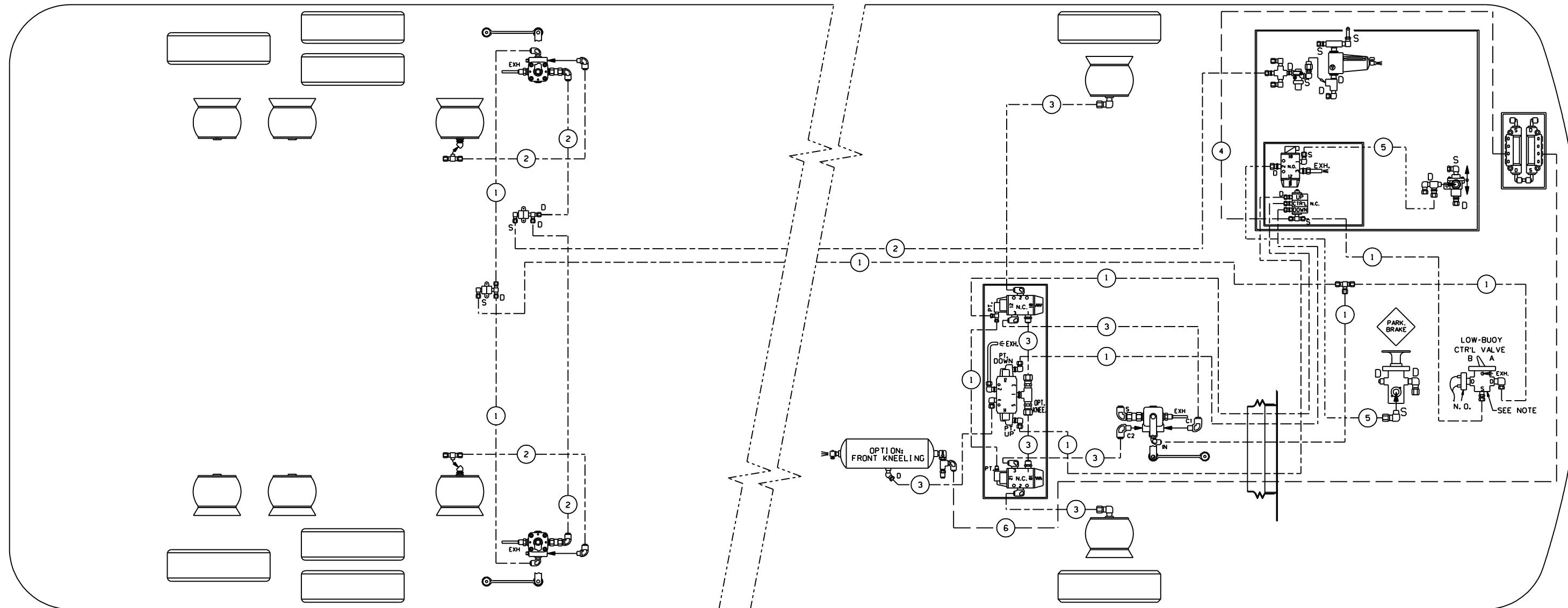
A

PAGE:

D140381 P4.1

DATE:

2010/09



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

NOTE :
 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 COACHES,
 WITH FRONT BEAM AXLE
 WITH KNEELING AND LOW-BUOY OPTION

REV.:

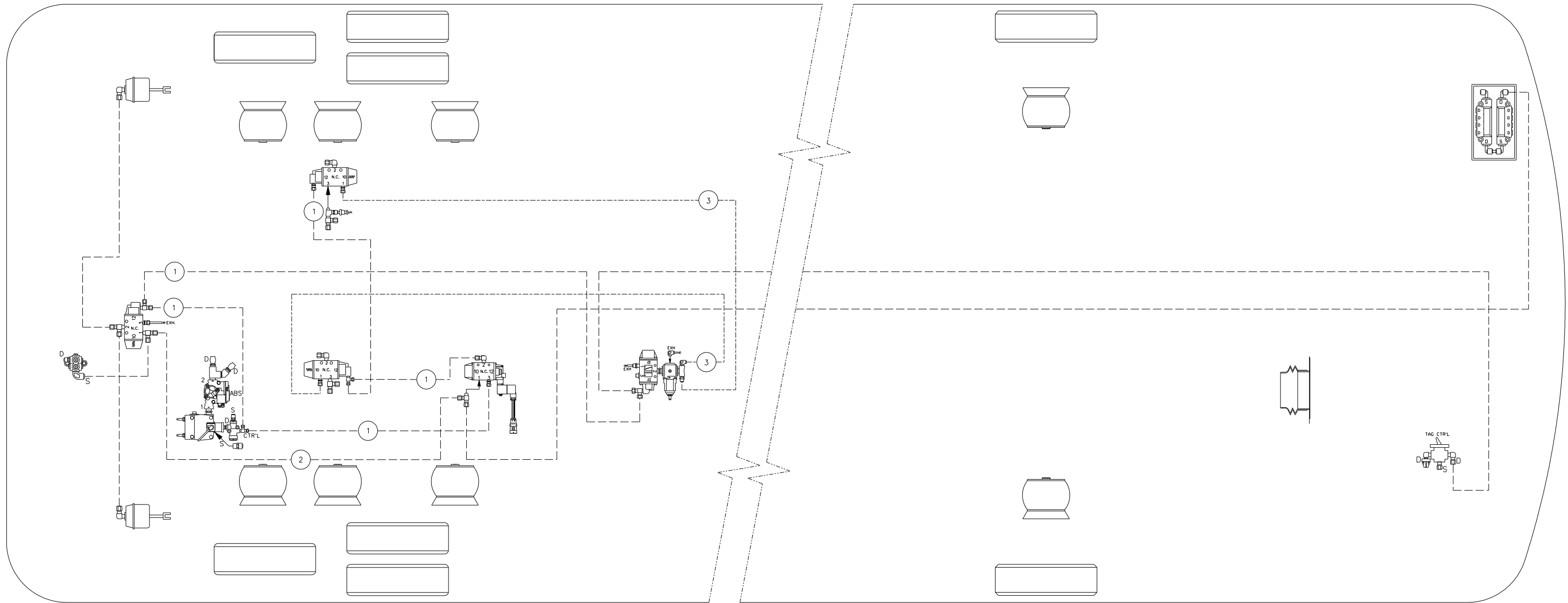
B

DATE:

2011/09

PAGE:

D140381 P4.1



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

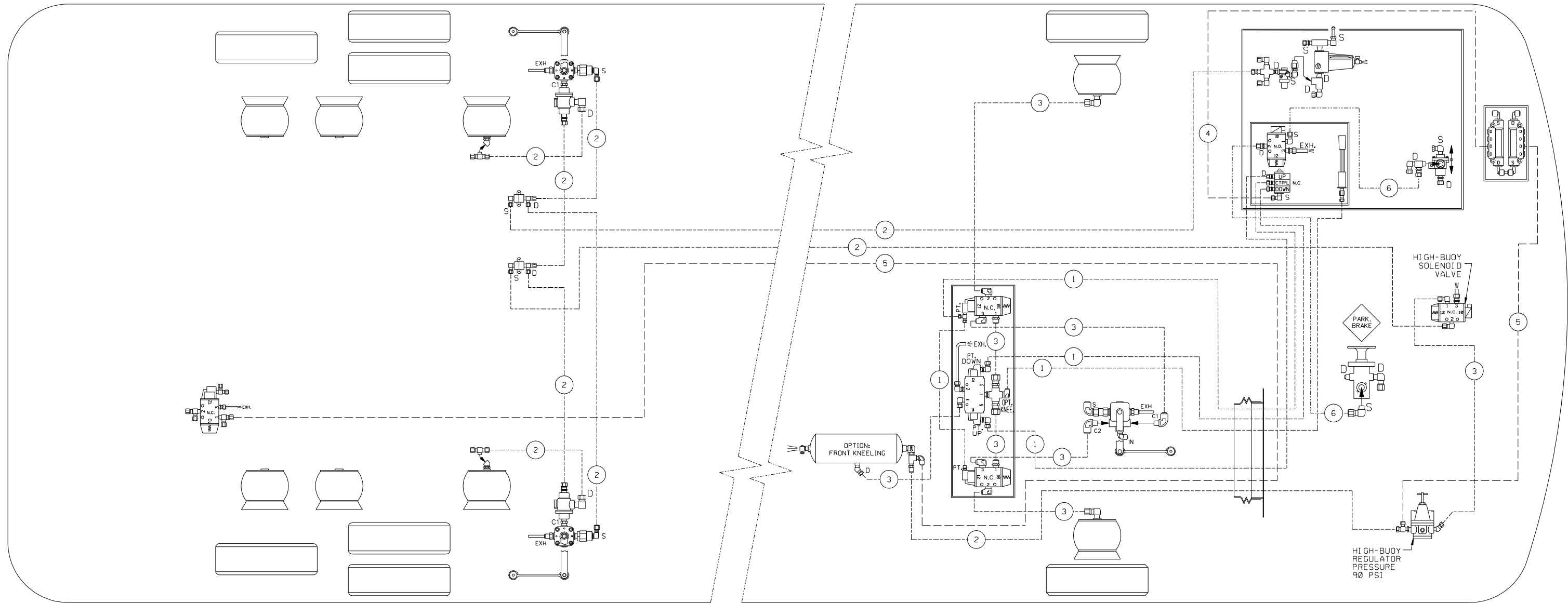
TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES
----	BLUE	STANDARD SUSPENSION

PREVOST®

DESCRIPTION: H3 COACHES, WITH FRONT BEAM AXLE, WITH UNLOAD TAG OPTION (PITMAN ARM ACTUATED) AND BRAKE SYSTEM ESP OPTION

REV.: A
DATE: 2010/09

PAGE: D140381 SP4.1



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. BLACK
#6	3/8" O.D. YELLOW

PREVOST®

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE WITH FRONT KNEELING AND HIGH-BUOY COMBINATION OPTION

REV.:

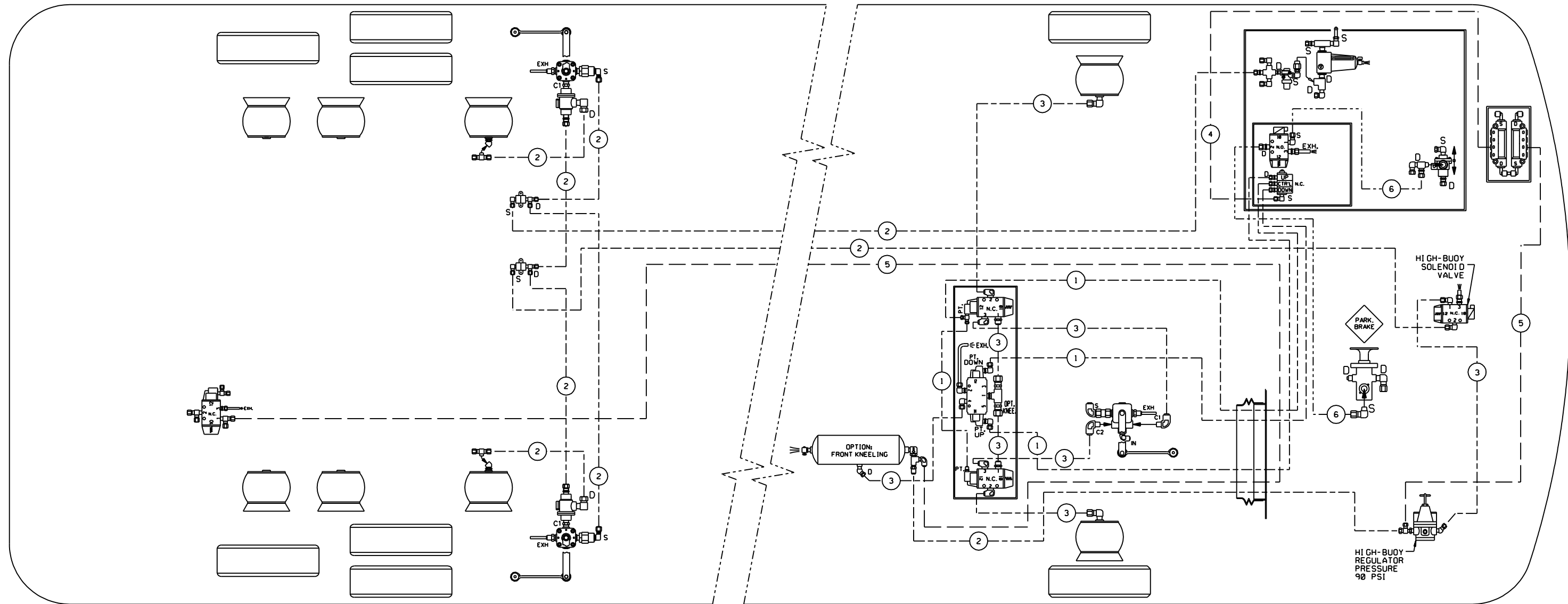
A

PAGE:

DATE:

2010/09

D140381 P5.1



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. BLACK
*6	3/8" O.D. YELLOW

PREVOST®

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE WITH FRONT KNEELING AND HIGH-BUOY COMBINATION OPTION

REV.:

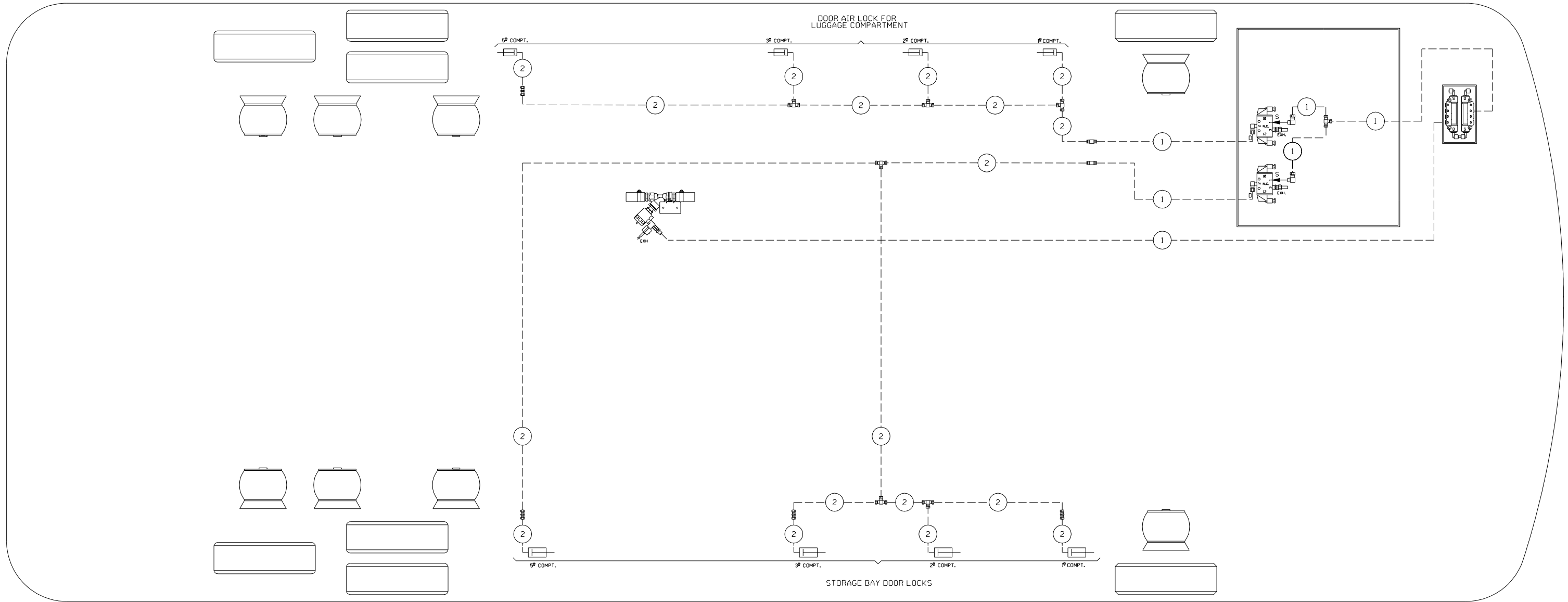
B

PAGE:

D140381 P5.1

DATE:

2011/09



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

TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
--- BLACK	ACCESSORIES

PREVOST®

DESCRIPTION:

H3 COACHES,
WITH FRONT BEAM AXLE,
WITH PNEUMATIC INDEPENDANT STORAGE BAY DOOR LOCKS

REV.:

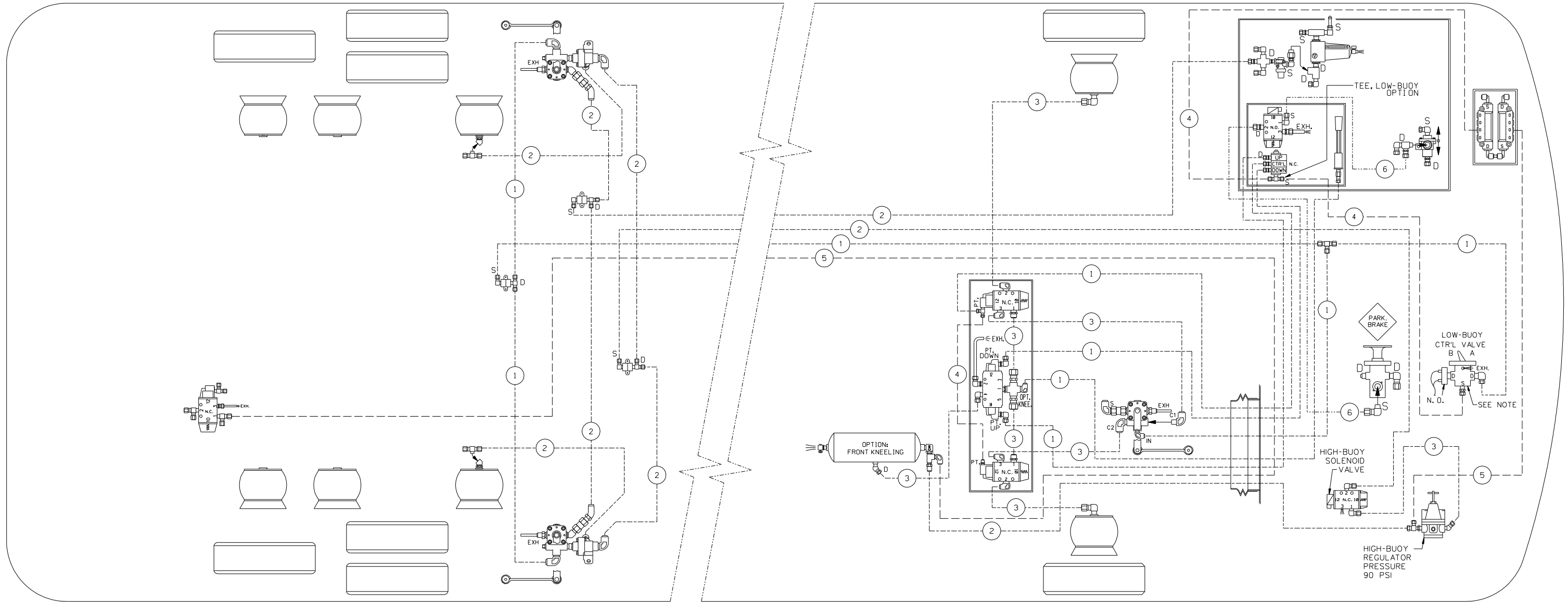
A

DATE:

2010/09

PAGE:

D140381 SP5.1



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.

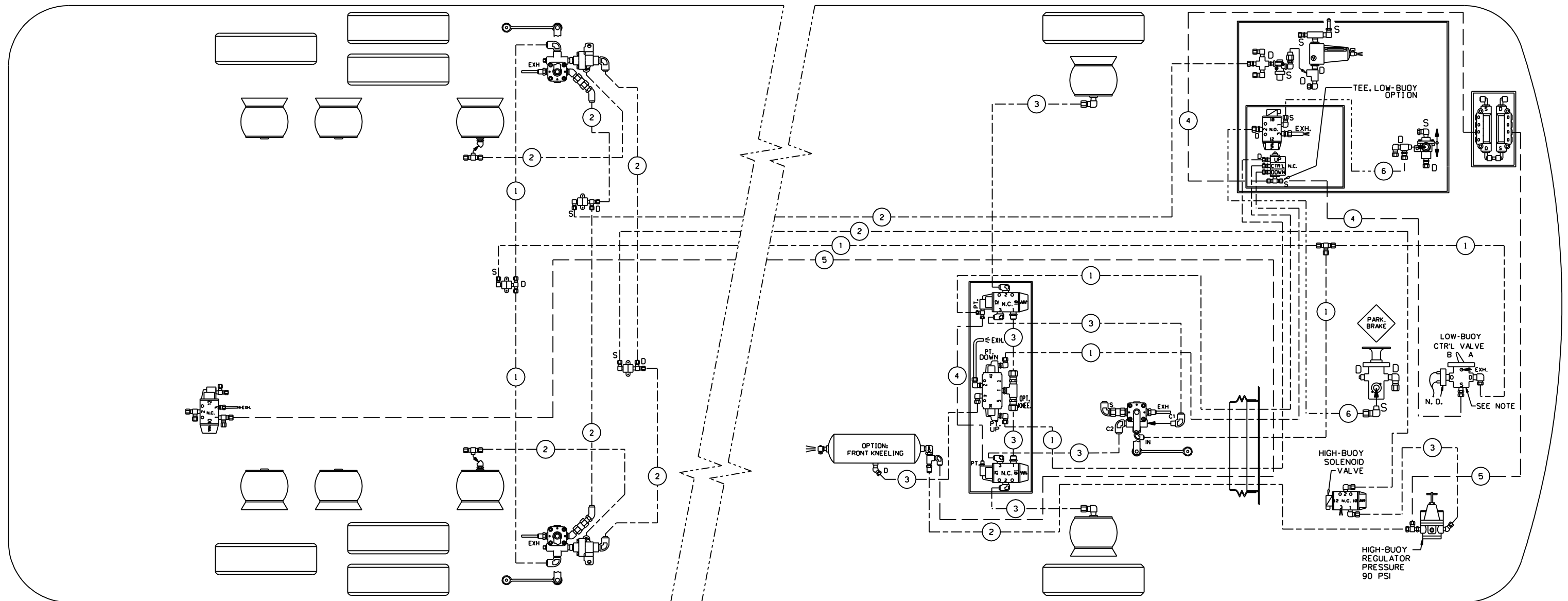
BALLOON	PIPE
*1	1/4" O.D. BLUE
*2	3/8" O.D. BLUE
*3	1/2" O.D. BLUE
*4	1/4" O.D. BLACK
*5	3/8" O.D. BLACK
*6	3/8" O.D. YELLOW

PREVOST®

DESCRIPTION:
H3 COACHES,
WITH FRONT BEAM AXLE
WITH KNEELING, LOW-BUOY & HIGH-COMBINATION

REV.: A
DATE: 2010/09

PAGE:
D140381 P6.1



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

NOTE :
 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

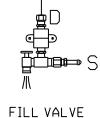
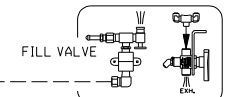
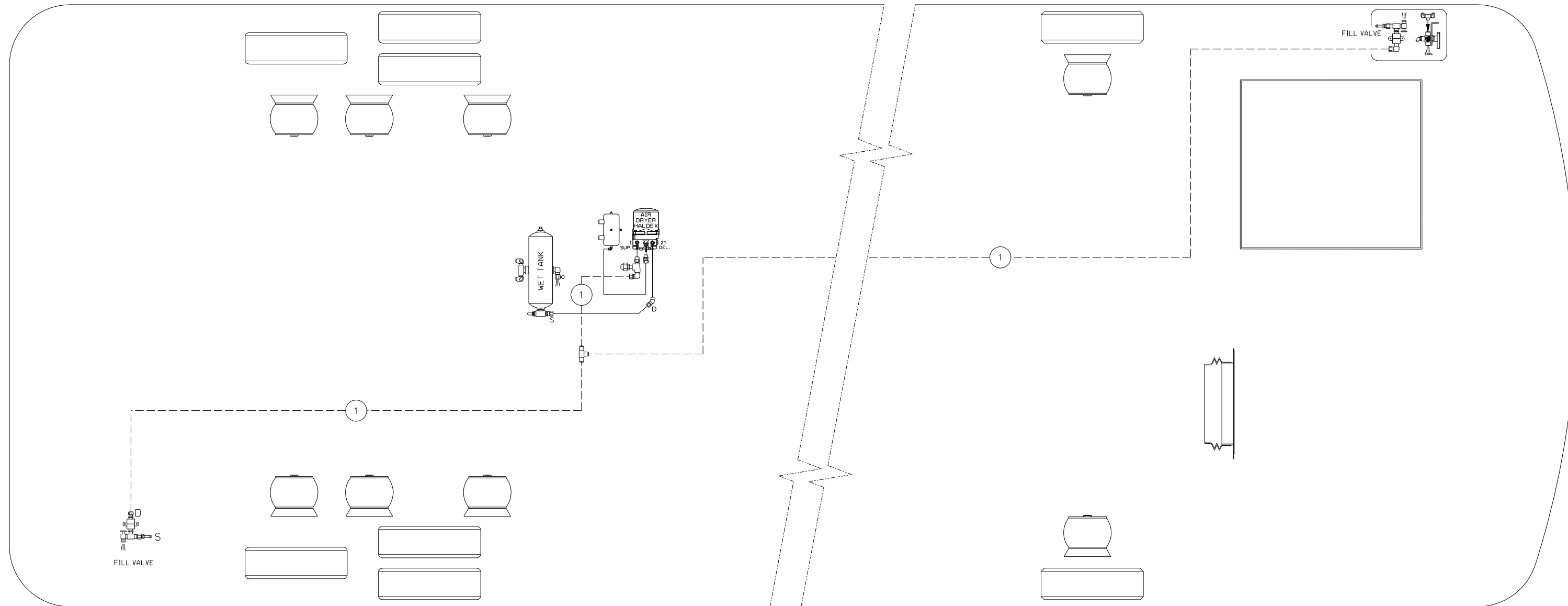
PREVOST®

DESCRIPTION:

H3 COACHES,
 WITH FRONT BEAM AXLE
 WITH KNEELING, LOW-BUOY & HIGH-COMBINATION

REV.: B
 DATE: 2011/09

PAGE:
 D140381 P6.1



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

TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES

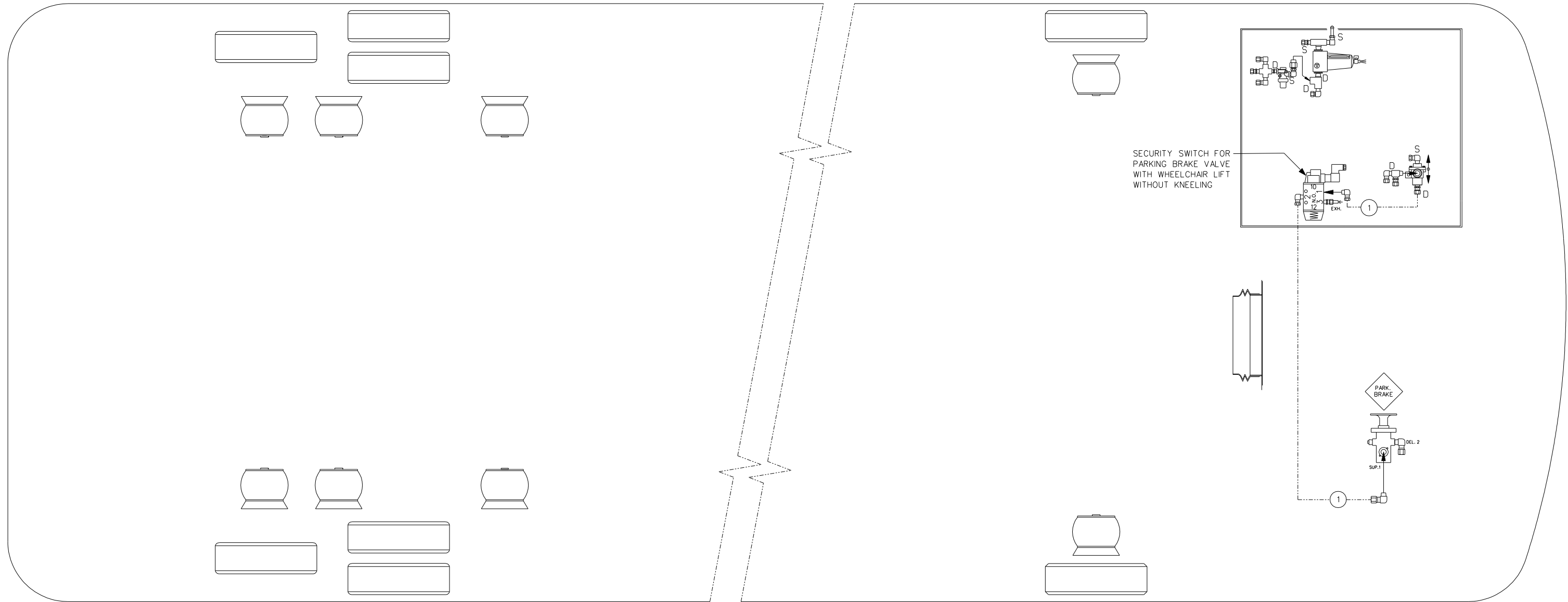
PREVOST[®]

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE
WITH SPECIAL FILL VALVE

REV.: A
DATE: 2010/09

PAGE:
D140381 SP6.1



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

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

PREVOST®

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE
WITH PARKING BRAKE OPTION WITH WHEELCHAIR LIFT AND WITHOUT
KNEELING

REV.:

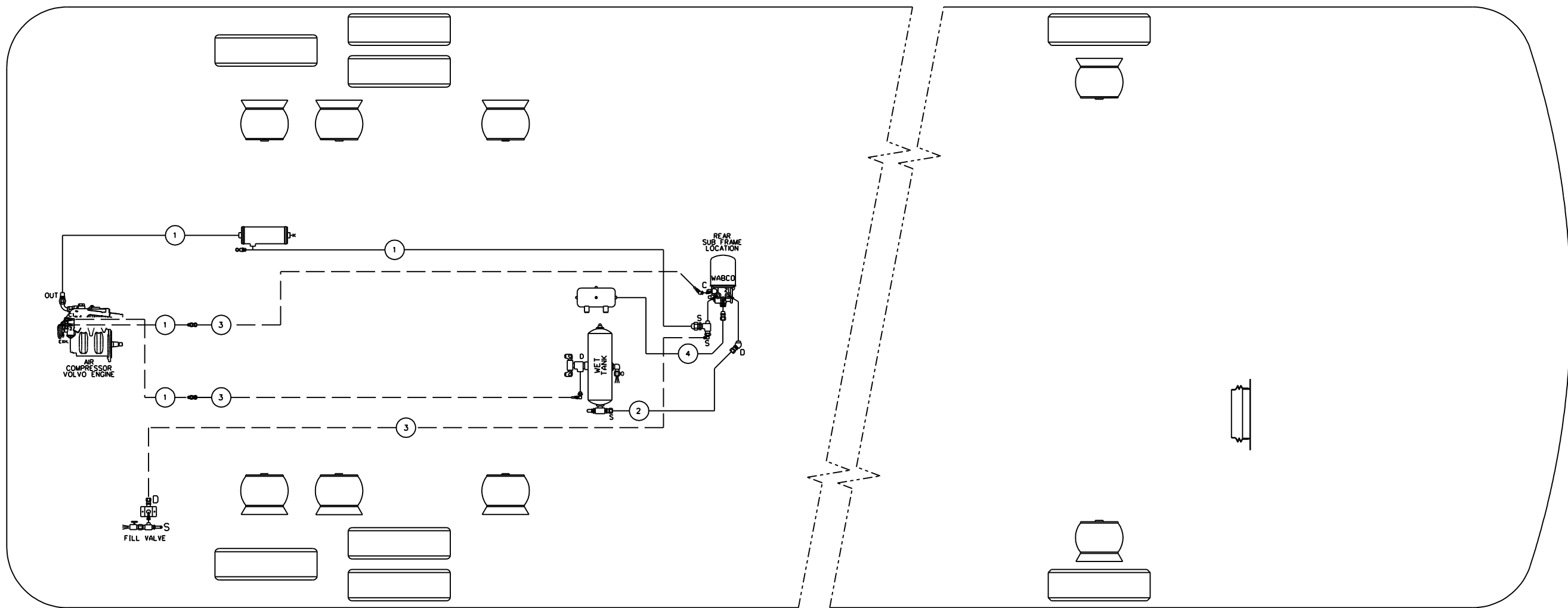
A

DATE:

2010/09

PAGE:

D140381 P7.1



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 COACHES, WITH FRONT BEAM AXLE,
WABCO AIR DRYER OPTION

REV.:

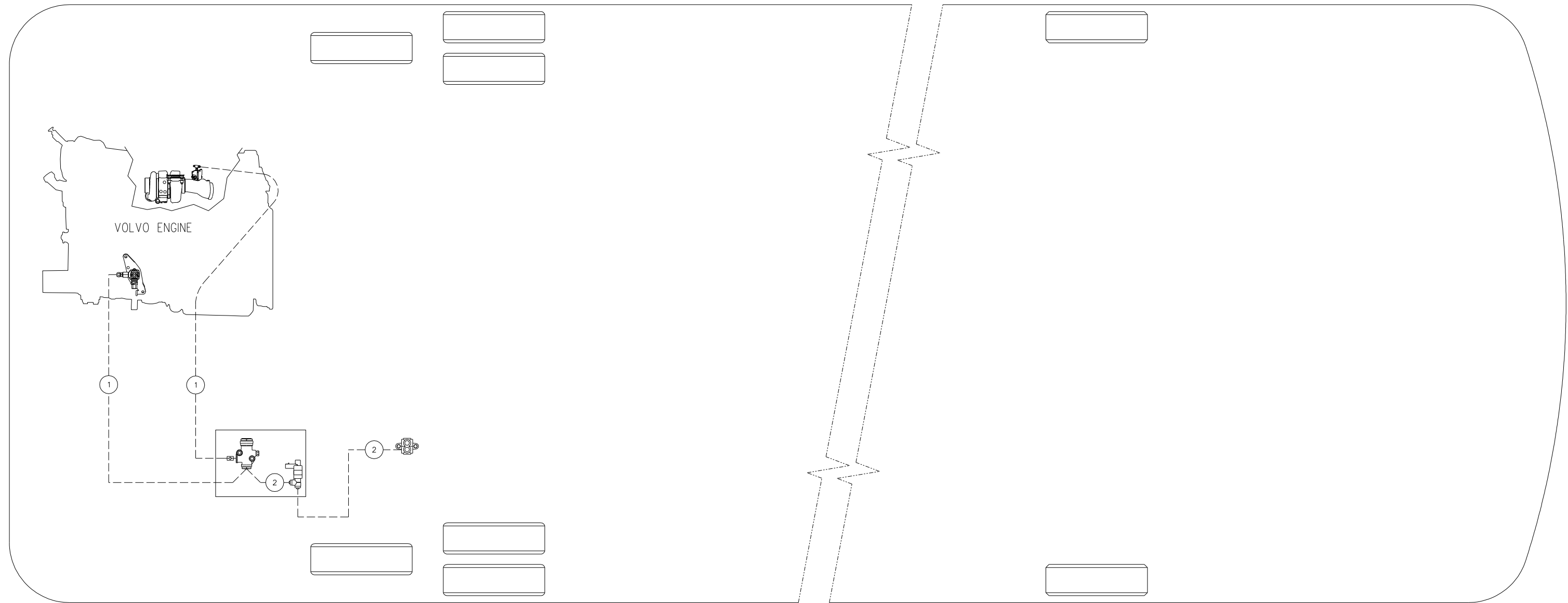
A

DATE:

2010/09

PAGE:

D140381 SP7.1



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

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

PREVOST®

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE, WITHOUT
OUTPUT RETARDER ON WORLD TRANSMISSION

REV.:

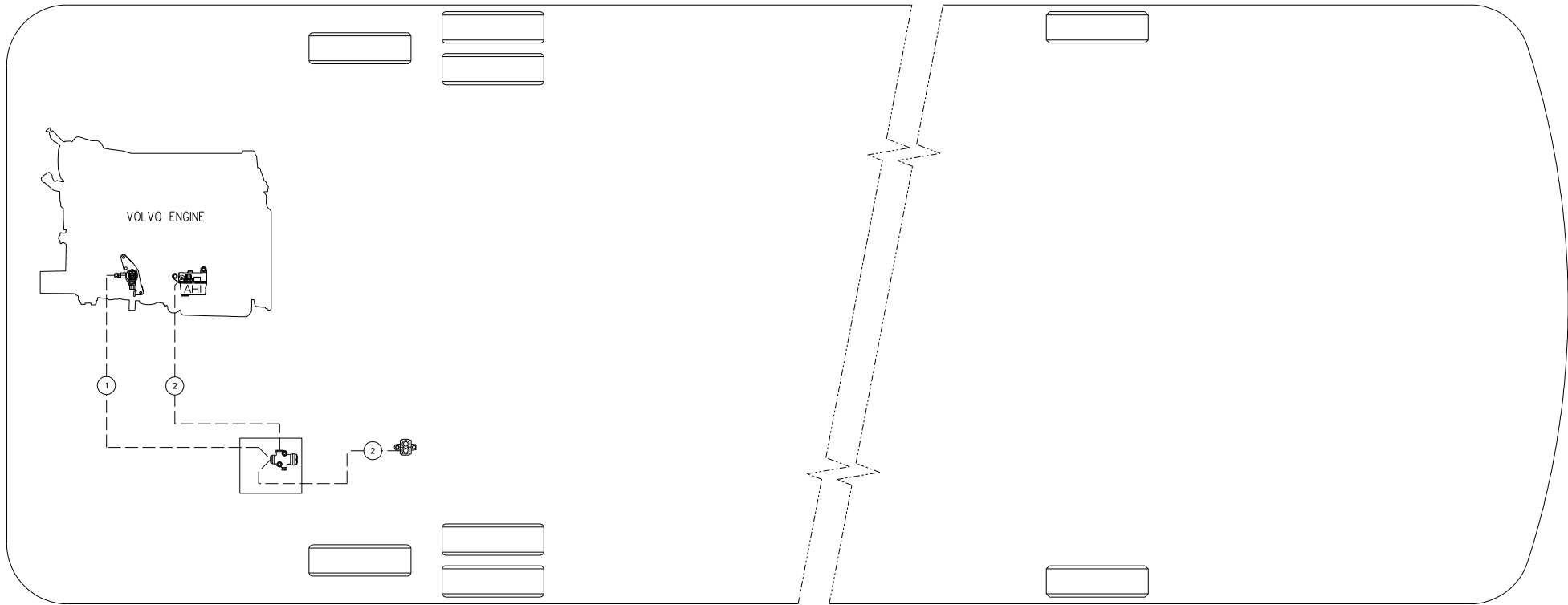
A

PAGE:

D140381 P8.1

DATE:

2010/09



TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES

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

PREVOST®

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE, WITHOUT
OUTPUT RETARDER ON WORLD TRANSMISSION

REV.:

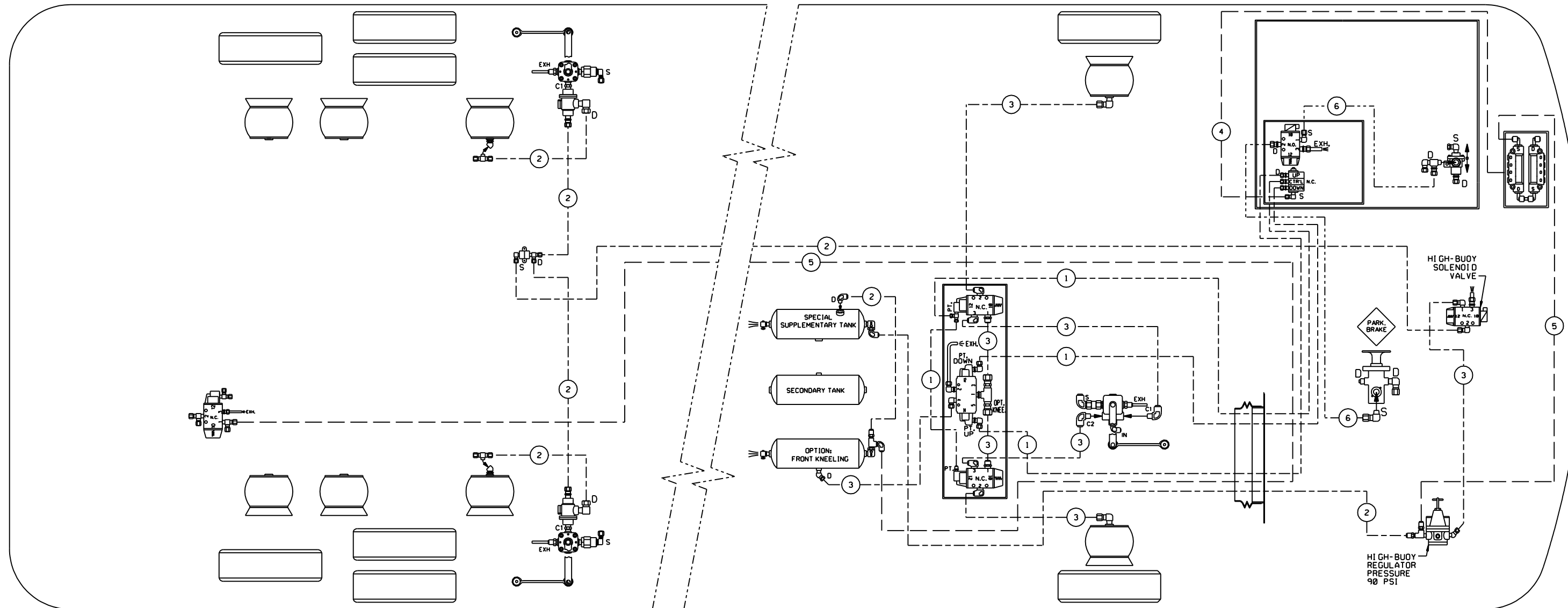
B

PAGE:

D140381 P8.1

DATE:

2011/02



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. BLACK
*6	3/8" O.D. YELLOW

PREVOST®

DESCRIPTION:

H3 COACHES FRONT BEAM AXLE,
WITH FAST FRONT KNEELING AND HIGH-BUOY
COMBINATION OPTION , SPECIAL WITH SUPPLEMENTARY AIR TANK

REV.:

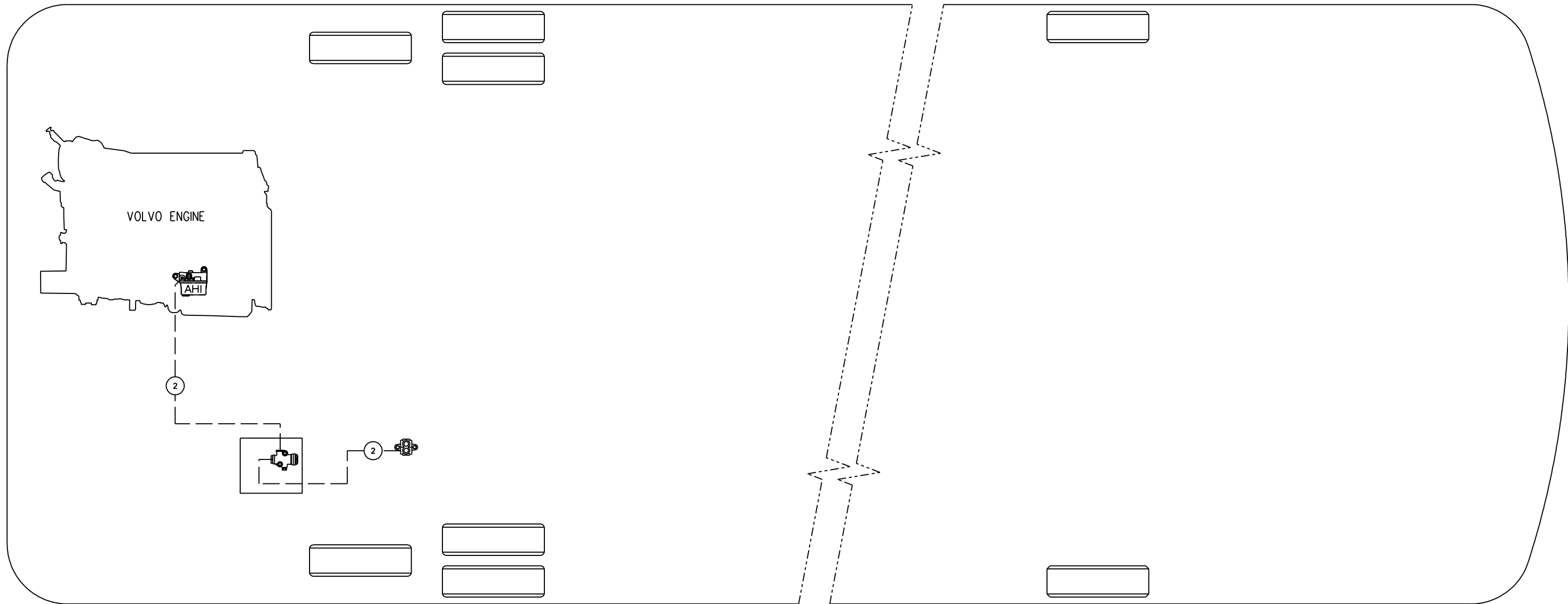
B

DATE:

2011/09

PAGE:

D140381 SP8.1



TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES

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

PREVOST®

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE, WITHOUT
OUTPUT RETARDER ON WORLD TRANSMISSION

REV.:

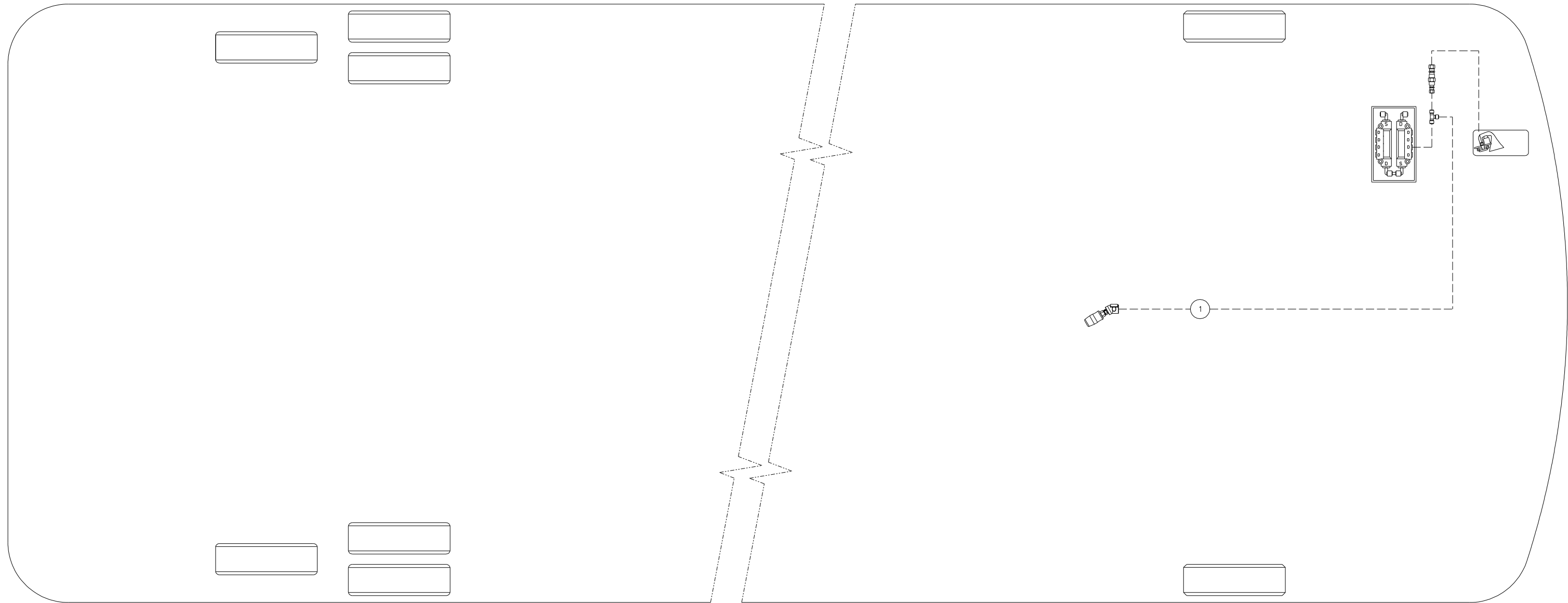
C

PAGE:

D140381 P8.1

DATE:

2011/12



BALLOON	PIPE
#1	1/4" O.D. BLACK
#2	UNION TEE 1/4" O.D.

TUBE COLOR CODING		
ACTIVE	COLOR	CIRCUIT
---	BLACK	ACCESSORIES

PREVOST®

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE
WITH PNEUMATIC QUICK CONNECT 1ST
LUGAGE COMPARTMENT OPTION

REV.:

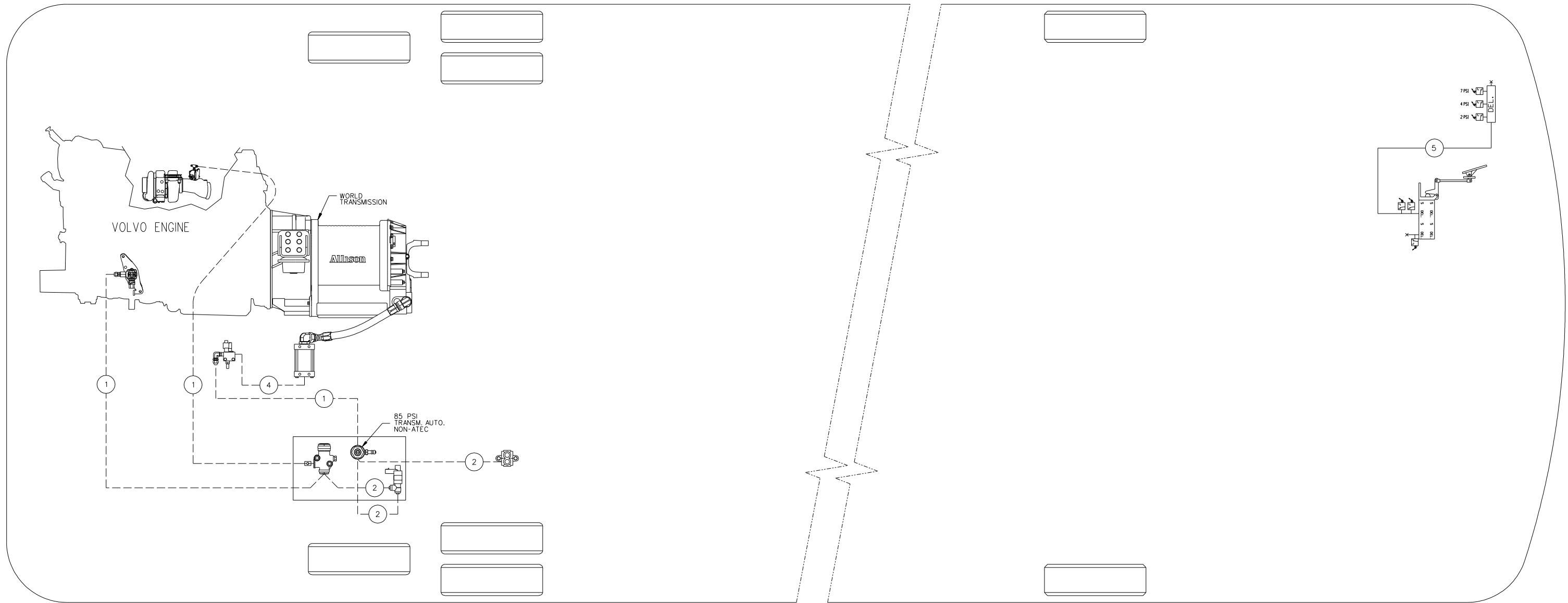
A

PAGE:

D140381 SP9.1

DATE:

2010/09



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 COACHES, WITH FRONT BEAM AXLE
& OUTPUT RETARDER ON WORLD TRANSMISSION

REV.:

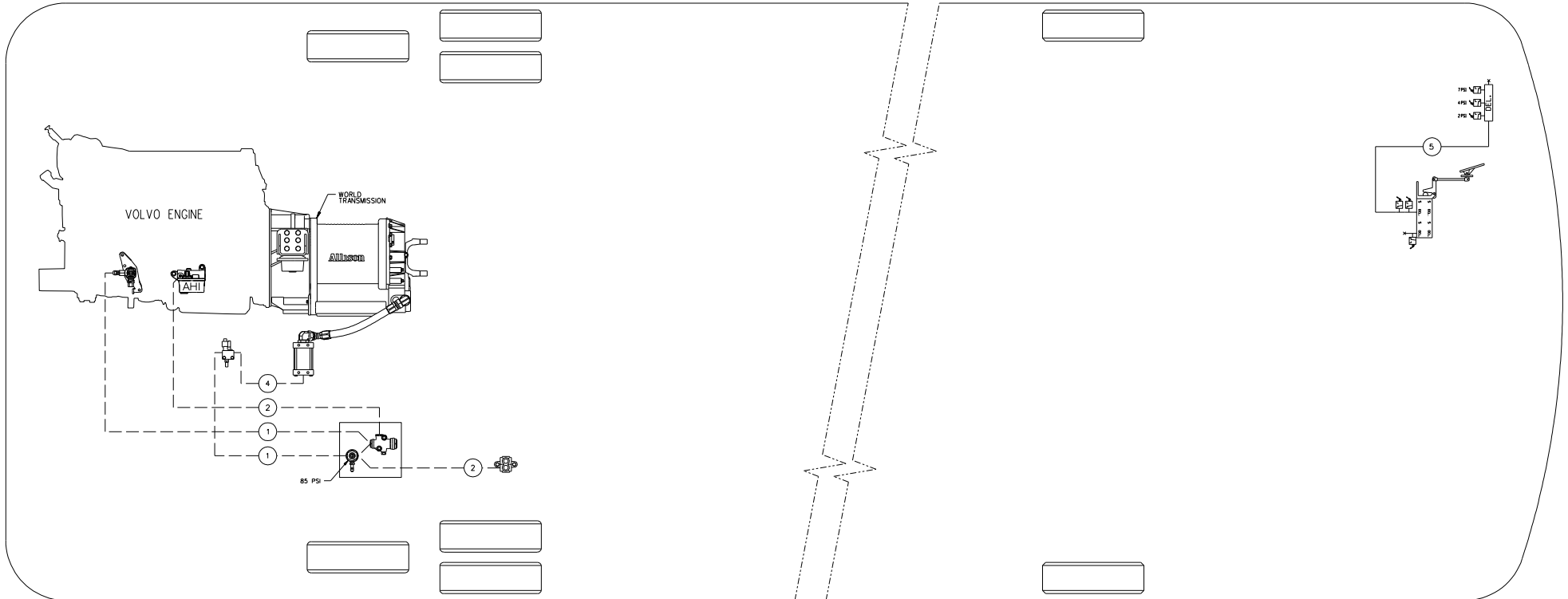
A

DATE:

2010/09

PAGE:

D140381 P9.1



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

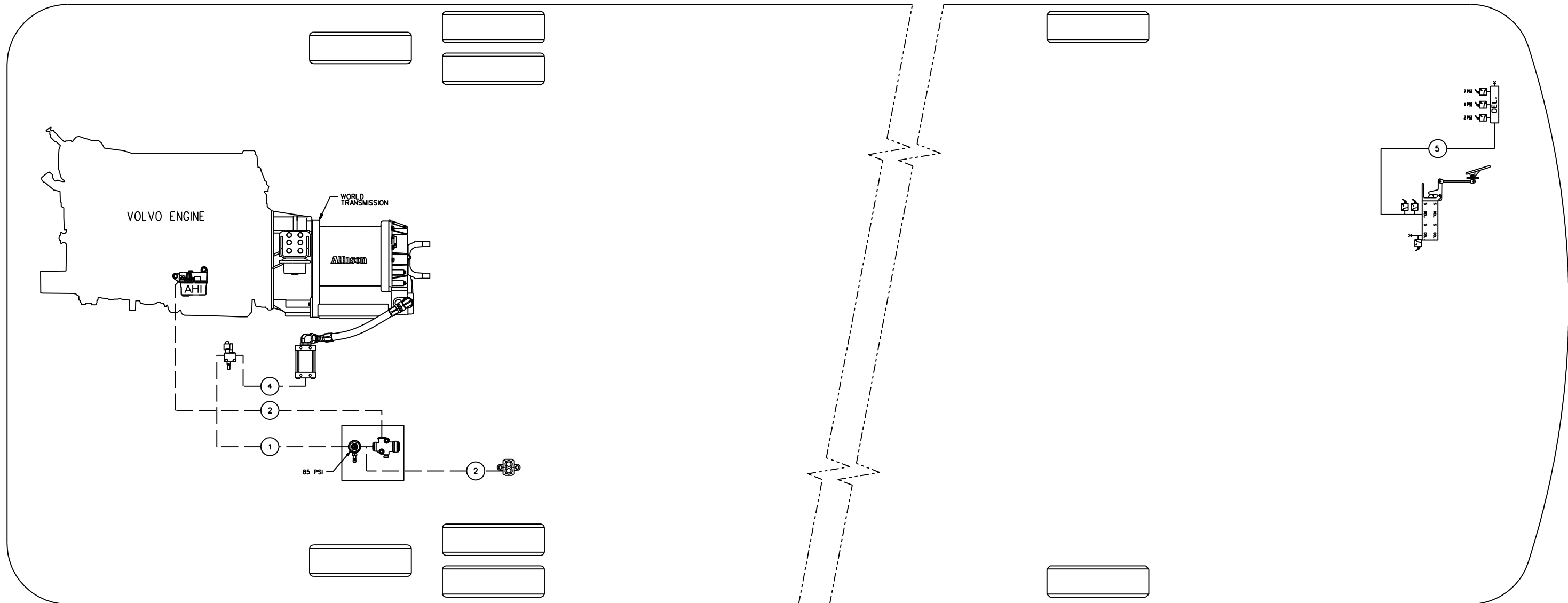
PREVOST®

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE
& OUTPUT RETARDER ON WORLD TRANSMISSION

REV.: B
DATE: 2011/02

PAGE: D140381 P9.1



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 COACHES, WITH FRONT BEAM AXLE
& OUTPUT RETARDER ON WORLD TRANSMISSION

REV.:

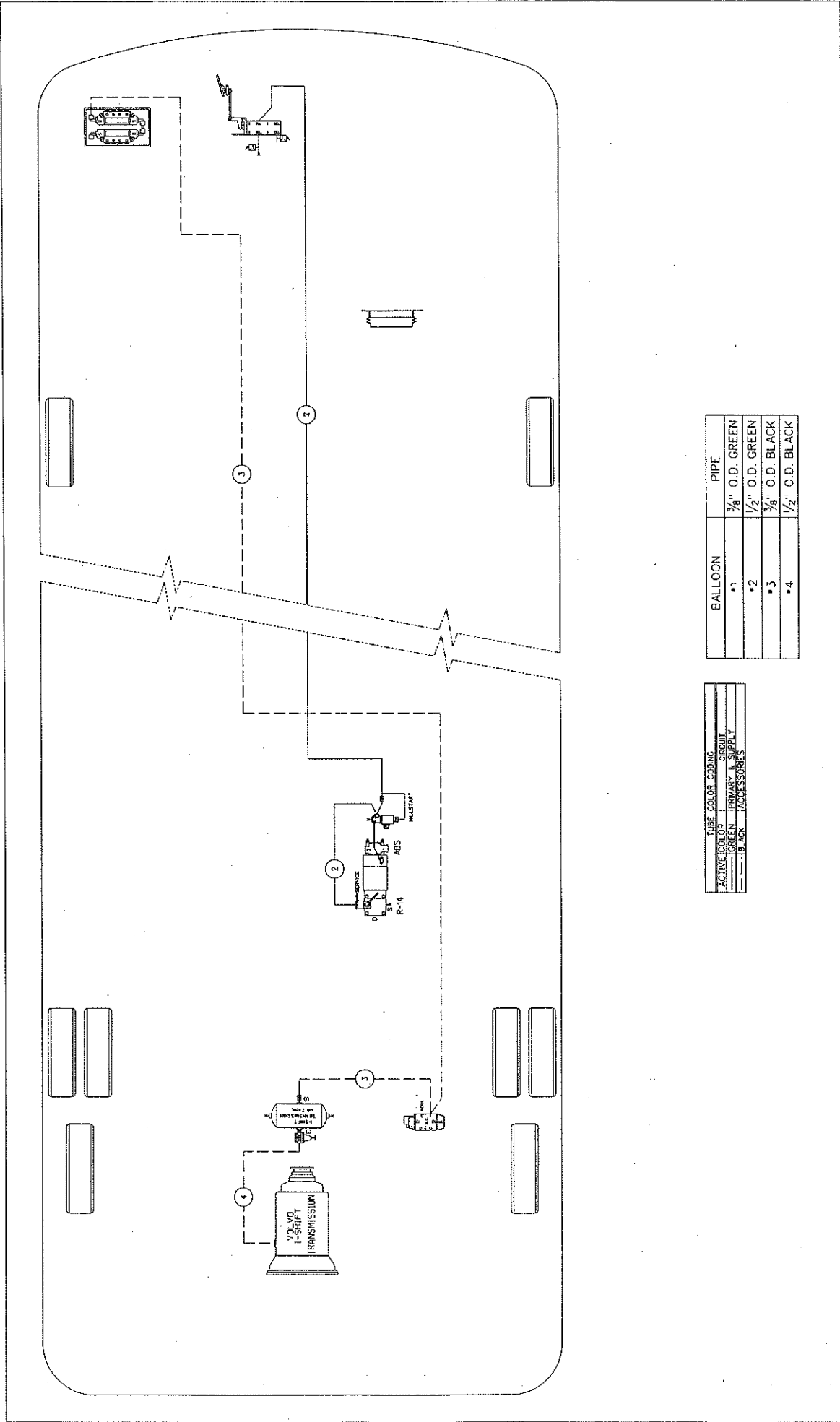
C

DATE:

2011/12

PAGE:

D140381 P9.1



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

TUBE COLOR CODING	ACTIVE COLOR	PIPE
.....	GREEN	3/8" O.D. GREEN
.....	BLACK	1/2" O.D. BLACK

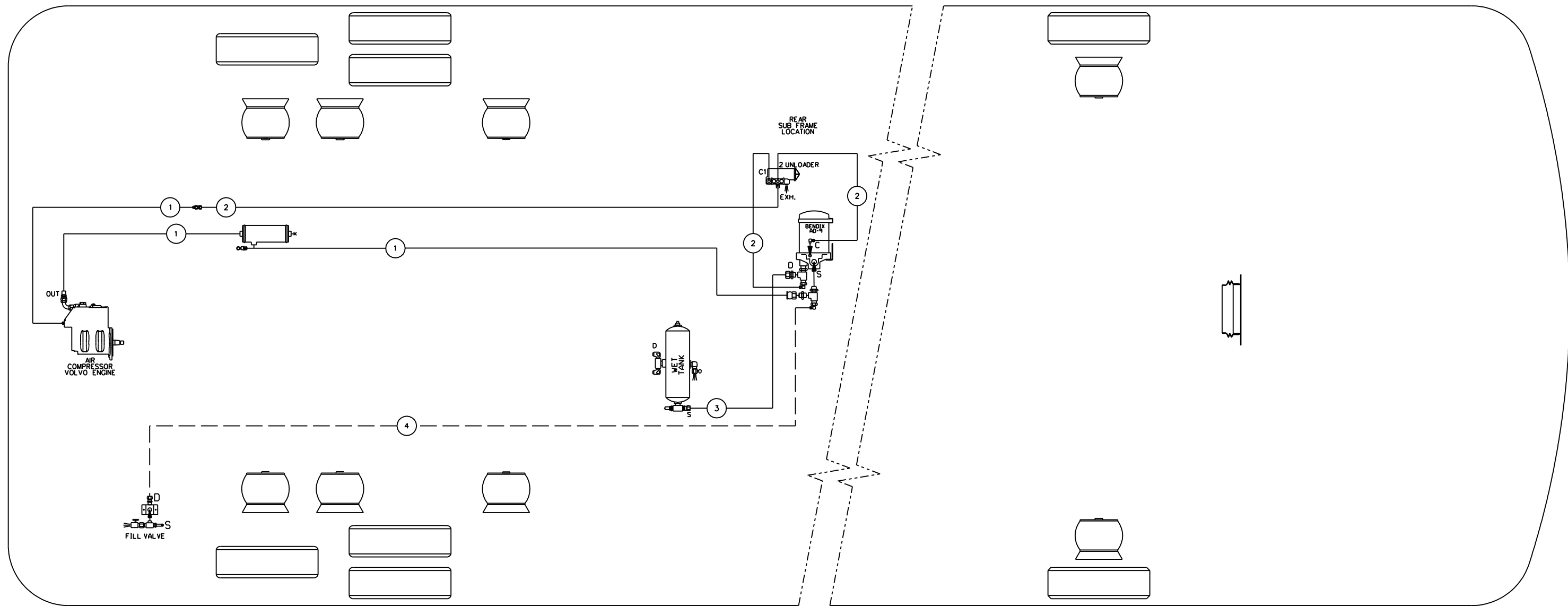
DESCRIPTION: H3 COACHES, WITH FRONT BEAM AXLE WITH OPTION 1-SHIFT TRANSMISSION

REV.: B

DATE: 2011/02

PAGE: D140381 P10.1





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

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

PREVOST®

DESCRIPTION:

H3 COACHES, WITH FRONT BEAM AXLE,
AD-9 AIR DRYER SPECIAL OPTION

REV.:

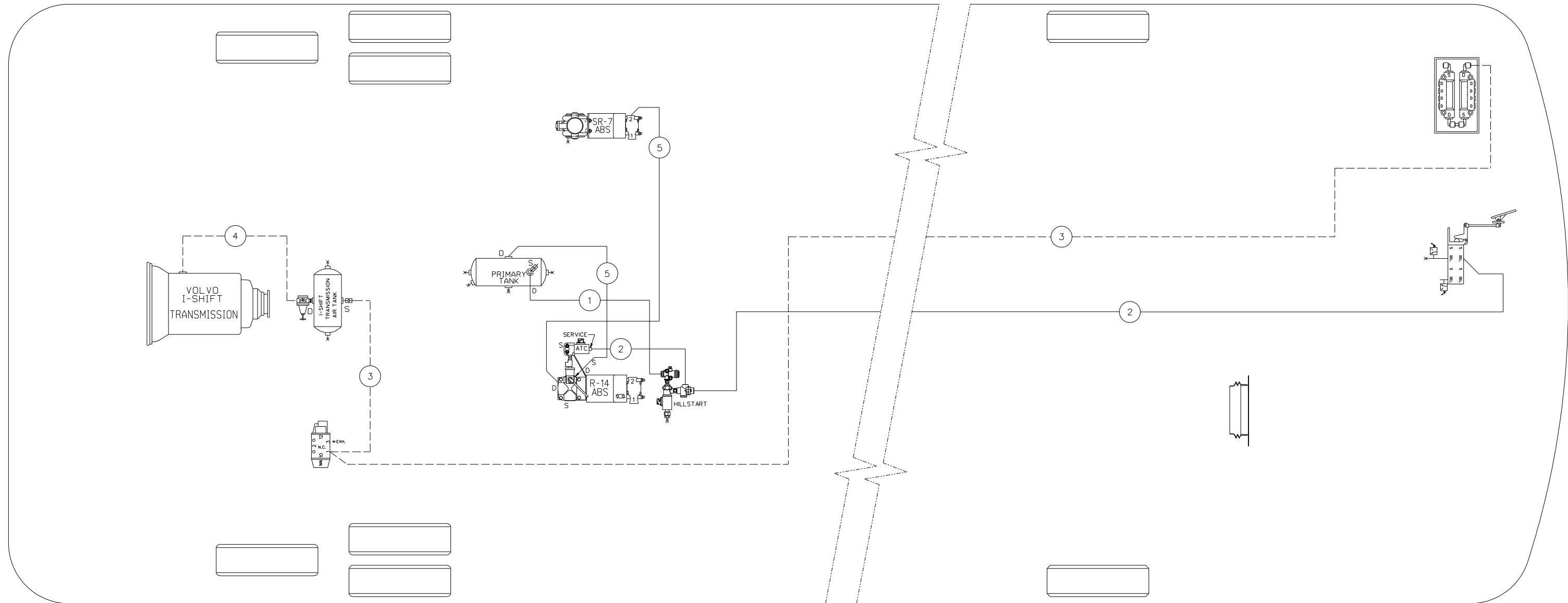
A

PAGE:

DATE:

2011/12

D140381 SP10.1



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
#5	5/8" O.D. GREEN

PREVOST®

DESCRIPTION:

H3-41 & H3-45 COACHES, WITH FRONT BEAM AXLE
WITH ESP & I-SHIFT TRANSMISSION OPTIONS

REV.:

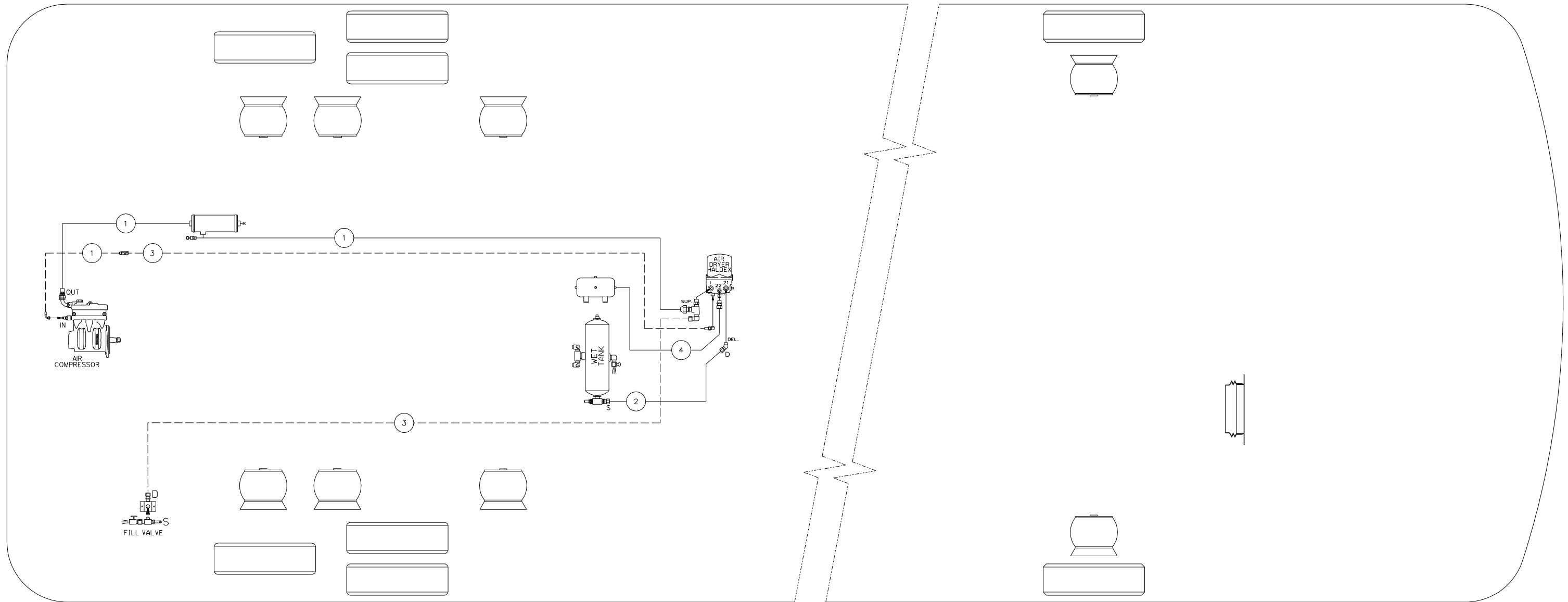
A

DATE:

2010/09

PAGE:

D140381 P11.1



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 COACHES, WITH FRONT BEAM AXLE,
HALDEX AIR DRYER OPTION

REV.:

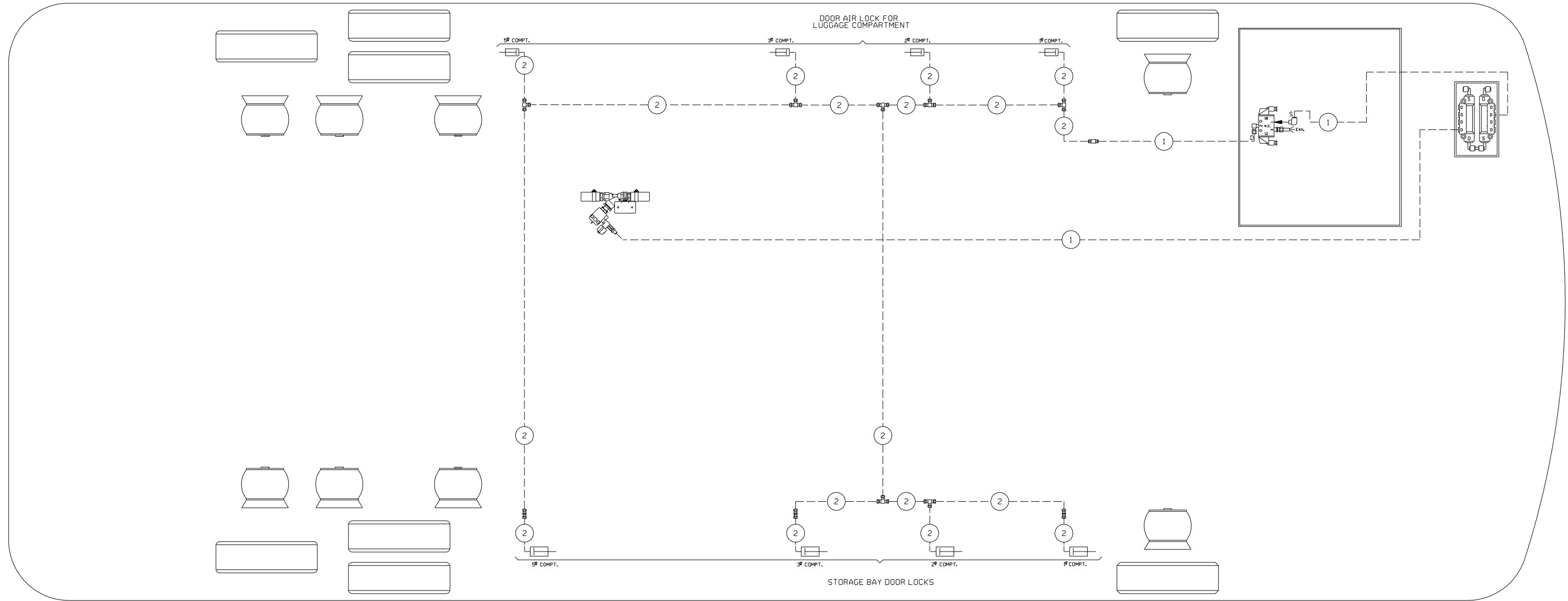
A

PAGE:

D140381 P12.1

DATE:

2010/09



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

TUBE COLOR CODING	
ACTIVE COLOR	CIRCUIT
--- BLACK	ACCESSORIES

PREVOST®

DESCRIPTION:

H3 COACHES,
WITH FRONT BEAM AXLE
WITH PNEUMATIC STORAGE BAY DOOR LOCKS

REV.:

A

PAGE:

D140381 P13.1

DATE:

2010/09