

## Pneumatic diagram

*PNEUMATIC DIAGRAMS X3-45 COACHES WITH INDEPENDENT SUSP.*

NO:	<b>D140383P0</b>	REVISION :	<b>G</b>
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EFF. OC#	2010001	PRIOR TO OC#	2011095
EFF. VEH#	#B-5002	PRIOR TO VEH#	#C-5212

DR.	R. Bouillon	date	2012-02-07
CHK	Marc-Jose Handfield	appr	Marc-José Handfield

REV.	DATE	DESCRIPTION	PAGE	BY	CHK.	APPR.
A	2010-11-24	Coach X3-45 with Independent Front Suspension IFS, NEW EPA VOLVO ENGINE 2010 Production Vehicle #B-5002...		Rob.	M.J.H.	M.J.H.
B	2011-05-18	#D140383 P4.0 REVISION: B #D140383 P5.0 REVISION: B #D140383 P6.0 REVISION: B #D140383 P8.0 REVISION: B (AHI REPLACED) #D140383 P9.0 REVISION: B (AHI REPLACED) #B-5053 X3-45 PRELIMINARY VEHICLE AHI	P4.0 & 4.1 P5.0 & 5.1 P6.0 & 6.1 P8.0 & 8.1 P9.0 & 9.1	Rob.  R.LAM.	M.J.H.  M.J.H.	M.J.H.  M.J.H.
C	2011-10-04	#D140383 P2.0 Revision: B (UPDATE) #D140383 P11.0 Revision: B (UPDATE) #D140383 P13.0 Revision: B (UPDATE) Effectif #C-5241	P2.0 & 2.1 P11.0&11.1 P13.0&13.1	Rob.	M.J.H.	M.J.H.
D	2011-10-17	#D140383 P 3 Revision B , P 4 , P 5 , P 6 Revision C (Front Height control valve Kneeling, Production Vehicle #C-5170...)	P3.0 & 3.1	Rob.	M.J.H.	M.J.H.
	2012-03-02	<b>#D140383SP3</b> Special Fast Front Kneeling ; <b>OBSOLETE</b>	P4.0 & 4.1 P5.0 & 5.1 P6.0 & 6.1 SP3.0 & 3.1	M.LAF.	M.J.H	M.J.H.
E	2011-10-31	#D140383 P 3 Revision C , P 4 , P 5 , P 6 Revision D New I.F.S. 19,000 lbs , Production Vehicle #C-5241...	P3.0 & 3.1  P4.0 & 4.1 P5.0 & 5.1 P6.0 & 6.1	Rob.	M.J.H.	M.J.H.

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REV.	DATE	DESCRIPTION	PAGE	BY	CHK.	APPR.
E	2011-10-31	#D140383 P 1 Revision B	P1.1 a 1.4	Rob.	M.J.H.	M.J.H.
F	2011-11-04	VOLVO ENGINE VERSION WITHOUT DRV VALVE	P.8 & 9 P8.1&9.1	Rob.	M.Pelletier	M.Pelletier
G	2012-02-07	#D140383 P1 Revision C (UPDATE)	P1.0 P1.1@1.4	Rob.	M.J.H.	M.J.H.

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PRODUCTION NUMBER	REV	EFF. VEH.	ECN	S.A.V. NUMBER	REV	DESCRIPTION
D140383P1.0	C	#C-5241	2010070	D140383P1.1	C	FULL PNEUMATIC SYSTEM ABS 6
				D140383P1.2	C	ACCESSORIES
				D140383P1.3	C	BRAKES SYSTEM
				D140383P1.4	C	SUSPENSION
D140383P2.0	B	#C-5241		D140383P2.1	B	BRAKE SYSTEM ESP (Electronic Stability Program) OPTION
D140383P3.0	C	#C-5241	2010070	D140383P3.1	C	KNEELING OPTION
D140383P4.0	D	#C-5241	2010070	D140383P4.1	D	KNEELING & LOW-BUOY OPTION
D140383P5.0	D	#C-5241	2010070	D140383P5.1	D	KNEELING & HIGH-BUOY OPTION
D140383P6.0	D	#C-5241	2010070	D140383P6.1	D	KNEELING, LOW-BUOY & HIGH-BUOY OPTION
D140383P7.0	A	#B-5002	2010001	D140383P7.1	A	PARKING BRAKE WITH WCL WITHOUT KNEELING OPTION
D140383P8.0	C	#C-5212	2011095	D140383P8.1	C	ALLISON TRANSMISSION WITHOUT RETARDER OPTION (AHI)
D140383P9.0	C	#C-5212	2011095	D140383P9.1	C	ALLISON TRANSMISSION WITH RETARDER OPTION (AHI)
D140383P10.0	A	#B-5002	2010001	D140383P10.1	A	I-SHIFT TRANSMISSION OPTION
D140383P11.0	B	#C-5241		D140383P11.1	B	I-SHIFT TRANSMISSION & ESP OPTION
D140383P12.0	A	#B-5002	2010001	D140383P12.1	A	HALDEX AIR DRYER OPTION
D140383P13.0	B	#C-5241		D140383P13.1	B	TRAILER HITCH AIR BRAKES AND ESP OPTION (Allison Transm.)
D140383SP1.0	A	#B-5002	2010001	D140383SP1.1	A	"SPECIAL" WITH WABCO AIR DRYER
D140383SP2.0	A	#B-5002	2010001	D140383SP2.1	A	"SPECIAL" WITH OPTION PARKING BRAKE RELEASE WITH SUPPLEMENTARY SWITCH / WHITOUT KNEELING
D140383SP3.0	A	#B-5002	2010001	D140383SP3.1	A	"SPECIAL" WITH FAST FRONT KNEELING; <b>OBSOLETE</b>