

PREVOST

Pneumatic diagram

PNEUMATIC DIAGRAMS H3-45 COACHES WITH FRONT BEAM AXLE

NO:	D140381P0	REVISION :	F
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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 SP8.0 & 8.1	Rob. Rob. Rob. Rob.	M.J.H. M.J.H. 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)	P1.0 & 1.1	Rob.	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.

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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.

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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

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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