

# PREVOST

## Pneumatic diagram

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

NO:	<b>D140380P0</b>	REVISION :	<b>G</b>
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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 Independent Front Suspension IFS, NEW EPA VOLVO ENGINE 2010 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	#D140380 P10.0 REVISION: B Production Vehicle #B-1721...	P10.0 & 10.1	Rob.	M.J.H.	M.J.H.
C	2011-05-18	#D140380 P8.0 REVISION: B (AHI REPLACED) #D140380 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	#D140380 P 3 , P 4 , P 5 , P 6 Revision B (Front Height control valve Kneeling, Production Vehicle #C-2007... )	P3.0 & 3.1	Rob.	M.J.H.	M.J.H.
			P4.0 & 4.1	Rob.	M.J.H.	M.J.H.
			P5.0 & 5.1	Rob.	M.J.H.	M.J.H.
			P6.0 & 6.1	Rob.	M.J.H.	M.J.H.
	2011-09-07	#D140380 P1 Revision B (update)	P1.0 & 1.1	Rob.	M.J.H.	M.J.H.
E	2011-10-31	#D140380 P 3 , P 4 , P 5 , P 6 Revision C I.F.S. 19,000 LBS Production Vehicle #C-2019	P3.0 & 3.1	Rob.	M.J.H.	M.J.H.
			P4.0 & 4.1	Rob.	M.J.H.	M.J.H.
			P5.0 & 5.1	Rob.	M.J.H.	M.J.H.
			P6.0 & 6.1	Rob.	M.J.H.	M.J.H.
	2011-10-31	#D140380 P1 Revision C (update)	P1.0 & 1.1	Rob.	M.J.H.	M.J.H.

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REV.	DATE	DESCRIPTION	PAGE	BY	CHK.	APPR.
F	2011-11-04	VOLVO ENGINE VERSION WITHOUT DRV VALVE Production vehicle #C-1995...	P8.0 & 9.0	Rob.	M.Pelletier	M.Pelletier
	2011-11-04	#D140380SP2 See new revision : B ( Orléans )	P8.1 & 9.1 SP.2 & 2.1	Rob.	M.J.H.	M.J.H.
G	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 #D140380 P1 Revision D	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
D140380P1.0	D	# C-2054	2012005	D140380P1.1	D	FULL PNEUMATIC SYSTEM (STANDARD DIAGRAM) ABS 6
				D140380P1.2	D	ACCESSORIES
				D140380P1.3	D	BRAKES SYSTEM
				D140380P1.4	D	SUSPENSION
D140380P2.0	A	# B-1721	2010001	D140380P2.1	A	ESP ELECTRONIC STABILITY PROGRAM OPTION
D140380P3.0	C	# C-2019	2010070	D140380P3.1	C	KNEELING OPTION
D140380P4.0	C	# C-2019	2010070	D140380P4.1	C	KNEELING & LOW-BUOY OPTION
D140380P5.0	C	# C-2019	201070	D140380P5.1	C	KNEELING & HIGH-BUOY OPTION
D140380P6.0	C	# C-2019	2010070	D140380P6.1	C	KNEELING, LOW-BUOY & HIGH-BUOY OPTION
D140380P7.0	A	# B-1721	2010001	D140380P7.1	A	PARKING BRAKE WITH WCL WITHOUT KNEELING OPTION
D140380P8.0	C	#C-1995	2011095	D140380P8.1	C	WITHOUT RETARDER ON ALLISON TRANSM.
D140380P9.0	C	#C-1995	2011095	D140380P9.1	C	WITH RETARDER ON ALLISON TRANSM.
D140380P10.0	B	# B-1721	2010001	D140380P10.1	B	I-SHIFT TRANSMISSION OPTION
D140380P11.0	A	# B-1721	2010001	D140380P11.1	A	I-SHIFT TRANSMISSION & ESP OPTION
D140380P12.0	A	# B-1721	2010001	D140380P12.1	A	HALDEX AIR DRYER
D140380P13.0	A	# B-1721	2010001	D140380P13.1	A	WITH DOOR AIR LOCK, LUGGAGE COMPARTMENT OPTION
D140380SP1.0	A	# B-1721	2010001	D140380SP1.1	A	"SPECIAL" WITH ALLISON TRANSMISSION + ESP AND TRAILER HITCH AIR BRAKE OPTION
D140380SP2.0	B	# C- 1996 # C-2006		D140380SP2.1	B	"SPECIAL" PARKING BRAKE RELEASE WITH SUPPLEMENTARY SWITCH & CUT-OFF AIR SUPPLY TO ENGINE COMPARTMENT ACCESSORIES OPTIONS
D140380SP3.0	A	# B-1721	2010001	D140380SP3.1	A	"SPECIAL" WITH UNLOAD TAG SYSTEM(PITMAN ARM ACTUATED) OPTION
D140380SP4.0	A	# B-1721	2010001	D140380SP4.1	A	"SPECIAL" WITH UNLOAD TAG SYSTEM(PITMAN ARM ACTUATED) OPTION AND ESP OPTION
D140380SP5.0	A	# B-1721	2010001	D140380SP5.1	A	"SPECIAL" WITH INDEPENDENT DOOR AIR LOCK , LUGGAGE COMPARTMENT OPTION
D140380SP6.0	A	# B-1721	2010001	D140380SP6.1	A	REAR AIR FILL VALVE SPECIAL
D140380SP7.0	A	# B-1721	2010001	D140380SP7.1	A	"SPECIAL" WITH WABCO AIR DRYER