

Prevost Service & Maintenance

Motorhome Expo 2018

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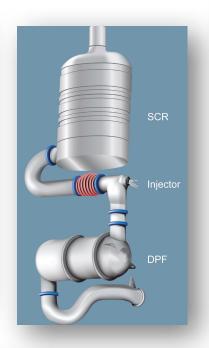
Agenda



- Where to Start ?
- 2. Where to find your VIN (<u>V</u>ehicle <u>I</u>dentification <u>N</u>umber)
- 3. How to read a Prevost VIN
- 4. How to access the Prevost Technical Publication site
- 5. Find your Maintenance Schedule
- 6. Quick look at the Prevost Apps
- 7. Q & A

Where to Start?













Where to find your VIN

- The complete VIN (<u>V</u>ehicle <u>I</u>dentification <u>N</u>umber) can be found:
 - On the Driver Left side windshield Post or through the Passenger side Windshield attached to the defroster vent, depending on the year model.
 - On the LH console next to the driver or behind the Driver's seat, depending of year model







How to read a Prevost

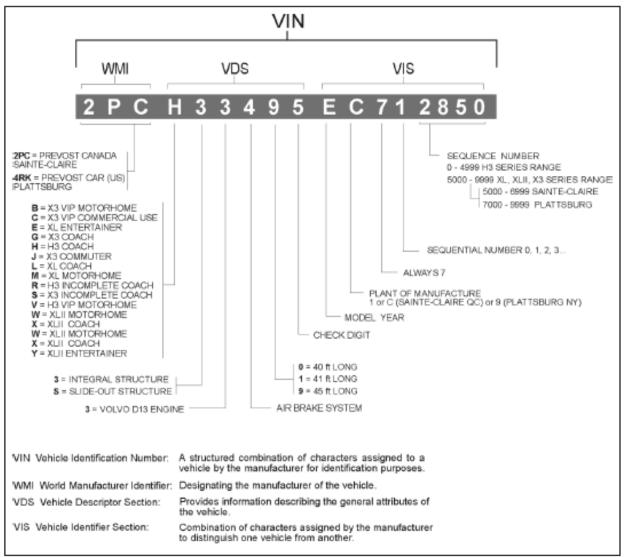


FIGURE 10: VEHICLE IDENTIFICATION NUMBER

00057 5

How to read a Prevost VIN

TABLE 1: CHARACTER IDENTIFYING THE VEHICLE MODEL TYPE (4th POSITION IN THE VIN)

B = X3 VIP MOTORHOME

C = X3 VIP COMMERCIAL USE

E = XL ENTERTAINER

G = X3 COACH

H = H3 COACH

J = X3 COMMUTER

L = XL COACH

M = XL MOTORHOME

R = H3 INCOMPLETE COACH

S = X3 INCOMPLETE COACH

V = H3 VIP MOTORHOME

W = XLII MOTORHOME

X = XLII COACH

W = XLII MOTORHOME

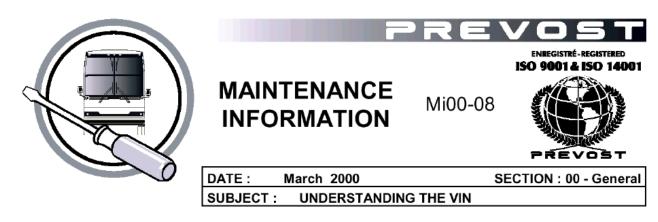
X = XLII COACH

Y = XLII ENTERTAINER

TABLE 2: CHARACTER IDENTIFYING THE VEHICLE MODEL YEAR (10th POSITION IN THE VIN)

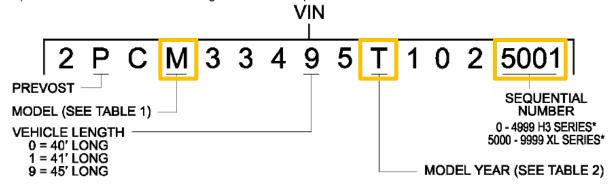
Year	Code	Year	Code	Year	Code	Year	Code
1980 1981 1982 1983 1984 1985 1986 1987 1988 1989	ABCDEFGHJK	1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	L M N P R S T V W X	2000 2001 2002 2003 2004 2005 2006 2007 2008 2009	Y 1 2 3 4 5 6 7 8 9	2010 2011 2012 2013 2014 2015 2016 2017 2018 2019	ABCDEFGHJK

How to read a Prevost VIN



DESCRIPTION

With the addition of the XLII coach and bus shell, some code letters in the vehicle identification number (VIN) have been added. The following information explains the contents and structure of the VIN:



(*) For vehicle model years 1996 (T) and up only.

VIN Vehicle Identification Number: A structured combination of characters assigned to a vehicle by the manufacturer for identification purposes.



Find your Maintenance Schedule

Example of a 2000 year model with a Detroit Serie 60 Engine

LUBRICATION AND SERVICING SCHEDULE									D	IS.	ΓΑ	N	CE	т	R	4٧	Έ	LE	D	1							
			(miles/km)															_									
		Months	6 250 / 10 000	12 500 / 20 000	25 000 / 40 000	31 250 / 50 000	37 500 / 60 000	20 000 / 80 000	62 500 / 100 000	68 750 / 110 000	75 000 / 120 000	87 500 / 140 000	93 750 / 150 000	100 000 / 160 000	112 500 / 180 000	118 750 / 190 000	125 000 / 200 000	137 500 / 220 000	143 750 / 230 000	150 000 / 240 000	156250 / 250 000	168 750 / 270 000	175 000 / 280 000	187 500 / 300 000	193 750 / 310 000	200 000 / 320 000	LUBRICANT &/OR PART ²
GENERAL									\perp				Ш					\perp	Ш			Ш					
Flexible hoses, thoroughly inspect all hoses	-	12	Ш	\perp	┸	Ц	\perp	•	\perp	Ш	\perp	\perp	Ш	•	\perp	Ш	\perp	\perp	Ш	•	\perp	Ш	\perp	\perp	\perp	•	
Front discharge tube, qty:2, check to see if clogged 3	-	3				Ш			\perp				Ш			Ш		\perp	Ш			Ш				Ш	
01 ENGINE																											
Air cleaner, inspect, clean, replace element if required	23	6	•	•		•					•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	Filter #530197
Air pre-cleaner, check discharge tube	24	6	•	•		•	•				•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	
Engine, change oil and filters. Oil SAE 15W40, API CG4	14	12		•	•			•			•	•		•	•		•			•	•		•			•	Filter #510458
Engine crankcase breather, clean breather steel mesh	20	12						•						•						•						•	
02 CLUTCH																											
Clutch cross control shaft, grease one fitting	37		•			•				•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	Multi purpose grease
Clutch release bearing, grease one fitting	13	6	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	Multi purpose grease
03 FUEL					Т	П		\Box	T	П			П			П		Т	П			П	\neg			П	
Change primary & secondary fuel filters, fill with clean fuel before installation	25 27	12		•	•	•	•	•	•	•	•	•		•	•		•	•	•	•	•		•	•	•	•	Primary #510137 ; prim. w/sep #531390 ; secondary #510128
05 COOLING					Т	П	Т	П	Т	П		Т	П	Т		П	Т	Т	П		Т	П	П	Т	Т	П	
Radiator fan drive gearbox,check oil level, add if necessary	16	6	•	•	•	•	•			•	•	•		•	•	•	•	•	•	•	•		•		•	•	Mobil SHC 630 #180217
Radiator fan drive gearbox, change oil		12		T	Г	П	Т	•	Т	П	T	T	П	•		П	T	Т	П	•	Т	П	\top	T	Т	•	Mobil SHC 630 #180217
Coolant filter/Conditioner, replace element	15	12	П	•	•		•	•	•		•	•		•	•		•	•		•	•		•	•	•	•	Filter #550630
Coolant surge tank, test coolant solution	17	12	П	•	•		•	•	•		•	•		•	•		•	•		•	•		•	•		•	
Cooling system, drain, flush and refill	17	24	П	\top		П	\top	\top	\top	П	\top	\top	П	\top		П	\top	\top	\sqcap	\top	\top	П	\dashv		T	•	Engine coolant
06 ELECTRICAL					T	П							\prod					T	П			П				П	
Battery terminals, clean and coat terminals	29	12							\perp			\perp					\perp	\perp			\perp		J	Ι			Battery terminal coating

Find your Maintenance Schedule

Example of a 2018 year model with a Volvo D13 Engine

5 LUBRICATION AND SERVICING SCHEDULE - MOTORHOMES

LUBRICATION AND SERVICING SCHEDULE H3-45 VIP & X3-45 VIP MOTORHOMES (Private Use) A red stripe in the left margin of the schedule highlights the latest changes	ITEM	EVERY (months)	LUBRICANT / FLUID 8
GENERAL			
All flexible hoses – inspect		12	
H3 VIP Series only: Main power compartment fan air filter – inspect		12	
01 ENGINE			
Engine oil and filters – change	24	12	<u>A B C</u>
Air cleaner – change filter element	30	24	
Engine mounted alternators & house alternator(s) – change drive belts and intermediary drive belts		24	
Coolant pump drive belt – change		24	
Valves and injectors – initial adjustment: after 2 500 hours or 36 months whichever occurs first	2 4	36	
Valves and injectors – check and adjust: every 5 000 hours or 72 months whichever occurs first	2 4	72	
03 FUEL			
Primary fuel filter & secondary fuel filter – change at every engine oil change	21, 22		

Find your Maintenance Schedule

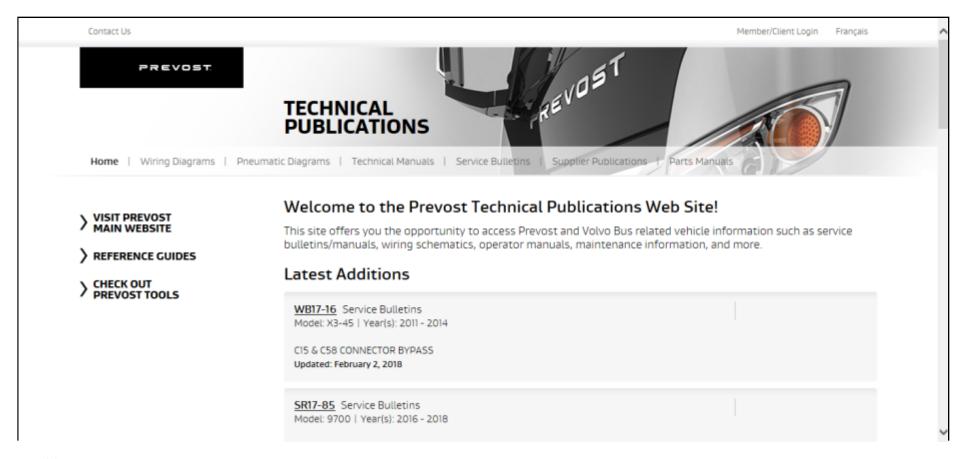
Example of a 2018 year model with a Volvo D13 Engine

5 LUBRICATION AND SERVICING SCHEDULE - MOTORHOMES

	6 F	LUIDS AND LUBRICANTS	SPECIFICATIONS									
	Coach	SYSTEMS	FLUIDS & LUBRICANTS TABLE DESCRIPTIONS / SPECIFICATIONS									
A red stripe in the	<u>A</u>	Engine Oil	Extended drains A	SAE Viscosity Grade: 10W-30 ¹ Filled with "Volvo Premium Motor Oil VDS-4.5"								
All flexible ho	<u>B</u>	Engine Oil	Extended drains B	SAE Viscosity Grade: 10W-30 ¹ Filled with other Volvo Approved VDS-4.5 oils								
Engine oil and Air cleaner – Engine moun	C	Engine Oil	Regular drains	SAE Viscosity Grade: 10W-30 ¹ Filled with "Volvo Premium Motor Oil VDS-4"								
Coolant pump Valves and in	D	Power Steering fluid		Fluid (ATF), Dexron-IIIF, G, H or Dexron-VI								
Primary fuel f	<u>E</u>	Engine Coolant	Texaco or Chevron Exten 50% antifreeze/water solu	• •								

How to access Prevost Technical Publication

https://www.prevostcar.com/



Quick look at the Prevost Apps



Full Name: Prevost tools



Full Name: Prevost Service Locator - Prevost Network





Markets:

Track

Full Name:

Prevost Delivery





Description: + Take confirmation pictures of your deliveries, paperwork or any pictures are geo-



Full Name: Prevost Code

Markets: + Americas

Target user: + Logistics



Description: + Take confirmation pictures of your deliveries. paperwork or any incident. Your pictures are geotagged and dated

Markets: + Americas

Target user: + Customer

Device:



Description:

+ Find a multitude of service, warranty or parts info and support for your North American Prevost or Volvo coach

Target user:

+ Customer

Markets:

Device:



Description:

+ Find your nearest Prevost Service Center or Prevost Certified Service Provider in North America, based upon your current location

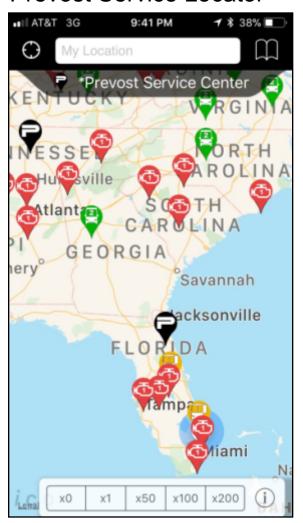
incident. Your tagged and dated

Quick look at the Prevost Apps

Prevost Tools App



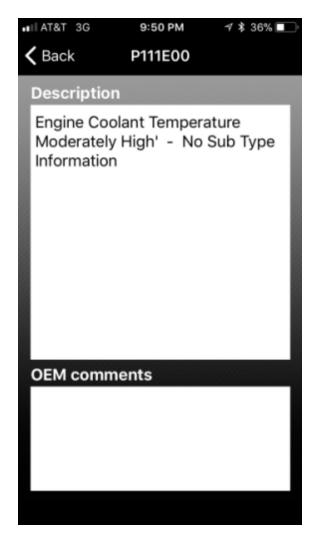
Prevost Service Locator

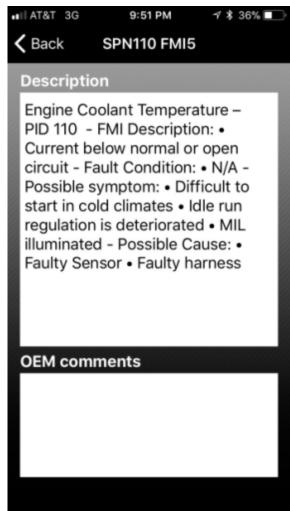


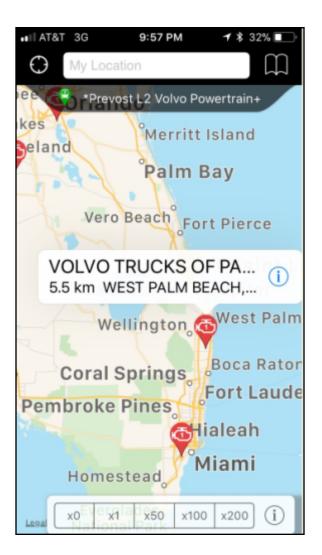
Prevost Code



Quick look at the Prevost Apps









PREVOST