

ORG7131

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Attachment 1:

McLaren Automotive VIN Structure - P11 and Following Models

Check Digit calculation

Alpha characters are assigned values and each position in the VIN is assigned a weighting factor.
 The alpha values and the numerical characters are multiplied by their respective weighting factor and the total divided by 11.
The check digit is the number of elevenths in the remainder when the total is divided by 11. When this figure is 10 an 'X' is used, and when there is no remainder '0' is used.

Assigned values for characters are as follows:

A = 1	J = 1	T = 3
B = 2	K = 2	U = 4
C = 3	L = 3	V = 5
D = 4	M = 4	W = 6
E = 5	N = 5	X = 7
F = 6	P = 7	Y = 8
G = 7	R = 9	Z = 9
H = 8	S = 2	

Model Year codes (10th character) are as follows:

2009 = 9	2017 = H	2025 = S
2010 = A	2018 = J	2026 = T
2011 = B	2019 = K	2027 = V
2012 = C	2020 = L	2028 = W
2013 = D	2021 = M	2029 = X
2014 = E	2022 = N	2030 = Y
2015 = F	2023 = P	2031 = 1
2016 = G	2024 = R	2032 = 2

11 = McLaren P11 (MP4-12C)

The following models will be coded in the same way

A = Coupe

A = 3.8 L + DCT

Both seating positions have 3-point seat belts, frontal and door-mounted side airbags for all markets.

- A = LHD US (with kneebags)
- B = LHD RoW* (w/o kneebags)
- C = RHD EU (w/o kneebags)
- D = RHD RoW* (w/o kneebags)
- E = LHD Jap (w/o kneebags)
- F = RHD Jap (w/o kneebags)

*RoW = Rest of World

W = Working

V.I.N. positions are:

- 1-3 = World Manufacturer Identifier for McLaren "SBM"
- 4 - 5 = Model
- 6 = Body (2 seater vehicles)
- 7 = Engine & Transmission
- 8 = Specification (incl. Restraints)
- 9 = Check digit
- 10 = Model Year
- 11 = Manufacturing plant
- 12-17 = Serial number

WMI (World Manufacturer Identifier)

VDS (Vehicle Descriptor Section)

VIS (Vehicle Indicator Section)

Sample VIN: SBM11AAA5AW00001