

Manufacturer's Certificate

Freigabe/Approval

09/23 ENU 1701

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Allocation of Approved Engine Oils MY 2023 (09/23)

Revision: This bulletin replaces bulletin Group 1 12/22, dated September 30, 2022.

Model Year: **2023**

Vehicle Type: **All Porsche series vehicles MY23**

Validity: **Worldwide**

Oil Quality: **Only oils approved by Porsche from the current status of the corresponding approval lists** are to be used for the vehicle types mentioned.

Note: For **model series up to and including MY2020 (or for MY2021, MY2022, etc.)**, only the **“Allocation of approved engine oils up to MY2020 (or for MY2021, MY2022, etc.)”** are to be used.

A **detailed list** of the approved oil types can be found under the respective “Overview of approved Porsche engine oils” in the PCSS.

From MY 2021, only **OW-...** oils may be used for all vehicles.

For **classic vehicles**, use only the list **“Recommended engine oils for classic vehicles”**.

Porsche specification		C40	C30	C20
Designation	Unit			
Type 971, Panamera, MY23				
Panamera	EA839 LK3dc	-	X	-
Panamera 4				
Panamera 4S / 4S E-Hybrid	EA839 LK3	-	X	-
Panamera 4 E-Hybrid	EA839 LK3dc	-	X	-
Panamera GTS	EA825 LK5dc	X	-	-
Panamera Turbo S E-Hybrid	EA825 LK5	X	-	-
Panamera Turbo S	EA825 LK5+	X	-	-
Type 9YA, 9YB, Cayenne, MY23				
Cayenne	EA839 LK2	-	-	X
Cayenne S	EA839 LK3	-	X	-
Cayenne E-Hybrid (RoW)	EA839 LK2	-	-	X

Porsche specification		C40	C30	C20
Designation	Unit			
Cayenne GTS	EA825 LK5dc	x	-	-
Cayenne Turbo	EA825 LK5	x	-	-
Cayenne Turbo S E-Hybrid	EA825 LK5	x	-	-
Cayenne Turbo GT	EA825 LK5+	x	-	-
Type 95B, Macan II, MY23				
Macan Macan T	EA888evo4	-	-	x
Macan S	EA839 LK3	-	x	-
Macan GTS	EA839 LK3	-	x	-
Type 982, 718, MY23				
718 Boxster 718 Cayman	EA9A2 2.0I B4T	x	-	-
718 Boxster S 718 Cayman S	EA9A2 2.5I B4T	x	-	-
718 Spyder 718 Cayman GT4	EA9A2evo 4.0L B6S	x EXXONMO- BIL Mobile 1 ESP X3 0W-40 only	-	-
718 Cayman GTS 4.0	EA9A2evo 4.0L B6S	x EXXONMO- BIL Mobile 1 ESP X3 0W-40 only	-	-
718 Boxster T 718 Cayman T	EA9A2 2.0I B4T	x	-	-
718 Cayman GT4 RS	EA9A1.5 4.0I B6S	x EXXONMO- BIL Mobile 1 ESP X3 0W-40 only	-	-

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Porsche specification		C40	C30	C20
Designation	Unit			
Type 992, Carrera, MY23				
Carrera	EA9A2evo 3.0 I B6T	x	-	-
Carrera 4				
Carrera T				
Carrera S	EA9A2evo 3.0 I B6T	x	-	-
Carrera 4S				
Carrera GTS	EA9A2evo 3.0 I B6T	x	-	-
Carrera 4 GTS				
Turbo	EA9A2evo 3.8I B6T	x	-	-
Turbo S				
GT3	EA9A1.5 4.0I B6S	x	-	-
GT3 RS				
		EXXONMO-BIL Mobile 1 ESP X3 0W-40 only		

Legend

Information on Porsche specifications			
	C40	C30	C20
Viscosity class	Multi-grade 0W-40	Multi-grade 0W-30	Multi-grade 0W-20
Other definitions			
x	Approved		
-	Not used		

Viscosity:

The viscosity (flowing capacity) of an engine oil is specified by the SAE viscosity class.

The first number and the letter W (winter) identify the viscosity at low temperatures. This means that an oil with the specification "5W" is more viscous than oil with the specification "0W".

The second number indicates the viscosity at high temperatures. This means that an oil with the specification "40" is less viscous than oil with the specification "50".

Multi-grade oils are identified by both viscosity specifications, e.g. SAE 0W-40, 5W-40 or 5W-50.

Examples:

SAE 0W-40 and 5W-40 oils have the same viscosity at high temperatures, but at low temperatures, the "5W" oil is more viscous.

SAE 5W-40 and 5W-50 oils have the same viscosity at low temperatures, but at higher temperatures, the oil with viscosity class "40" is less viscous.

Miscibility: **All engine oils approved by Porsche can be mixed provided they are of the same Porsche oil specification.** This means that it is not necessary to flush the engine when the oil is changed if another type of oil is used. However, since each oil brand has a specially matched composition, an oil of the same brand and grade should be used if possible when topping up between oil change intervals.

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