

**Manufacturer's Certificate**

Freigabe/Approval **1**  
09/24 ENU 1701

**Allocation of Approved Engine Oils until MY 2020 (09/24)**

Revision: This bulletin replaces bulletin Group 1 06/22, dated February 24, 2022.

Vehicle Type: **All Porsche series vehicles MY97 to MY20**

Model Year: **As of 1997 up to 2020**

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 **classic vehicles**, use only the list **"Recommended engine oils for classic vehicles"**.

Porsche specification			A40	C40	C40 GT	C30	C20
Designation	Unit	DPF/PPF	Group I				
<b>Porsche MY1997 to MY2018</b>							
Boxster, Cayman	—	No	x	-	-	-	-
918 Spyder	M18/00	No	x	-	-	-	-
Carrera GT	M80/01	No	x	-	-	-	-
<b>Type 996, Porsche MY1998 until MY2005</b>							
Carrera Carrera 4	M96/..	No	x	-	-	-	-
Carrera 4S	M96/..	No	x	-	-	-	-
Turbo Turbo S	M96/..	No	x	-	-	-	-
GT3	M96/..	No	x	-	-	-	-
GT3 RS	M96/..	No	x	-	-	-	-
GT2	M96/..	No	x	-	-	-	-
<b>Type 997, Porsche MY2005 until MY2013</b>							
Carrera Carrera 4	-	No	x	-	-	-	-
Carrera S Carrera 4S	-	No	x	-	-	-	-

Porsche specification			A40	C40	C40 GT	C30	C20
Designation	Unit	DPF/ PPF	Group I				
Carrera GTS Carrera 4 GTS	-	No	x	-	-	-	-
Turbo Turbo S	-	No	x	-	-	-	-
GT3	-	No	x	-	-	-	-
GT3 RS	-	No	x	-	-	-	-
GT3 RS 4.0	-	No	x	-	-	-	-
GT2	-	No	x	-	-	-	-
GT2 RS	-	No	x	-	-	-	-
<b>Type 991 I, Porsche MY2012 until MJ2016</b>							
Carrera Carrera 4	9A1 3.4I B6S	No	x	-	-	-	-
Carrera S Carrera 4S	9A1 3.8I B6S	No	x	-	-	-	-
Carrera GTS Carrera 4 GTS	9A1 3.8I B6S	No	x	-	-	-	-
Turbo Turbo S	9A1 3.8I B6T	No	x	-	-	-	-
GT3	9A1 3.8I B6S	No	x	-	x	-	-
GT3 RS 911 R	9A1 4.0I B6S	No	x	-	x	-	-
<b>Type 95B, Macan up to and including MY2018</b>							
Macan S	M46/V6 3.0I	No	x	-	-	-	-
Macan Turbo	M46/V6 3.6I	No	x	-	-	-	-
Macan	888	No	-	-	-	x	-
Macan GTS	M46/V6 3.0I	No	x	-	-	-	-
<b>Type 9PA / 92A, Cayenne up to MY2018</b>							

# Manufacturer's Certificate

Freigabe/Approval

09/24 ENU 1701

1

Porsche specification			A40	C40	C40 GT	C30	C20
Designation	Unit	DPF/ PPF	Group I				
Cayenne S	M46/.. M48/..	No	x	-	-	-	-
Cayenne S Transsyberia	M48/..	No	x	-	-	-	-
Cayenne GTS	M46/.. M48/..	No	x	-	-	-	-
Cayenne Turbo	M48/..	No	x	-	-	-	-
Cayenne Turbo S	M48/..	No	x	-	-	-	-
Cayenne	390 / 837	No	-	-	-	x	-
Cayenne S Hybrid	837	No	-	-	-	x	-
Cayenne S E-Hybrid	837	No	-	-	-	x	-
<b>Type 970, Panamera up to MY2018</b>							
Panamera	M46/..	No	x	-	-	-	-
Panamera 4	M46/..	No	x	-	-	-	-
Panamera S	M46/.. M48/..	No	x	-	-	-	-
Panamera 4S	M46/.. M48/..	No	x	-	-	-	-
Panamera GTS	M48/..	No	x	-	-	-	-
Panamera Turbo	M48/..	No	x	-	-	-	-
Panamera Turbo S (G1)	M48/..	No	x	-	-	-	-
Panamera 4 E-Hybrid	837	No	-	-	-	x	-
Panamera S Hybrid	837	No	-	-	-	x	-
Panamera S E-Hybrid	837	No	-	-	-	x	-
Panamera Diesel	896	—	-	-	-	x	-
<b>Type 971, Panamera from MY16 up to and including MY20</b>							
Panamera	839 LK2	No	-	-	-	-	x
Panamera 4							
Panamera 4S	839 LK3	No	-	-	-	x	-

Porsche specification			A40	C40	C40 GT	C30	C20
Designation	Unit	DPF/ PPF	Group I				
Panamera Panamera 4 E-Hybrid	839 LK3dc	No	-	-	-	x	-
Panamera GTS	825 LK4	No	-	x	-	-	-
Panamera Turbo	825 LK5	No	-	x	-	-	-
Panamera Turbo S E-Hybrid	825 LK5	No	-	x	-	-	-
<b>Type 9YA, Cayenne from MY18 up to and including MY20</b>							
Cayenne	839 LK2	No	-	-	-	-	x
Cayenne S	839 LK3	No	-	-	-	x	-
Cayenne E-Hybrid	839 LK2	No	-	-	-	-	x
Cayenne GTS	825 LK4	No	-	x	-	-	-
Cayenne Turbo	825 LK5	No	-	x	-	-	-
Cayenne Turbo S E-Hybrid	825 LK5	No	-	x	-	-	-
<b>Type 95B, Macan II from MY19 up to and including MY20</b>							
Macan	888	No	-	-	-	-	x
Macan S	839 LK2	No	-	-	-	-	x
Macan GTS	839 LK3	No	-	-	-	x	-
Macan Turbo	839 LK3	No	-	-	-	x	-
<b>Type 991 II, from MY17 up to and including MY20</b>							
Carrera Carrera 4	9A2 3.0I B6T	No	x	-	-	-	-
Carrera S Carrera 4S	9A2 3.0I B6T	No	x	-	-	-	-
Carrera GTS Carrera 4 GTS	9A2 3.0I B6T	No	x	-	-	-	-

# Manufacturer's Certificate

Freigabe/Approval

09/24 ENU 1701

1

Porsche specification			A40	C40	C40 GT	C30	C20
Designation	Unit	DPF/ PPF	Group I				
Turbo Turbo S	9A1 3.8l B6T	No	x	-	-	-	-
GT3	9A1 4.0l B6S	No	x	-	x	-	-
GT3 RS	9A1 4.0l B6S	No	x	-	x	-	-
GT2 RS	9A1 3.8l B6T	No	x	-	-	-	-
Speedster	9A1 4.0l B6S	No	x	-	x	-	-
<b>Type 982, 718, from MY17 up to and including MY20</b>							
718 Boxster 718 Cayman	9A2 2.0l B4T	No	-	x	-	-	-
718 Boxster S 718 Cayman S	9A2 2.5l B4T	No	-	x	-	-	-
718 Boxster GTS 718 Cayman GTS	9A2 2.5l B4T	No	-	x	-	-	-
718 GT4	9A2evo 4.0l B6S	No	-	x	-	-	-
718 Boxster GTS 4.0 718 Cayman GTS 4.0	9A2evo 4.0l B6S	No	-	x	-	-	-
718 Spyder	9A2evo 4.0l B6S	No	-	x	-	-	-
718 Boxster T 718 Cayman T	9A2 2.0l B4T	No	-	x	-	-	-
<b>Type 992, MY20</b>							
Carrera Carrera 4	9A2evo 3.0l B6T	No	-	x	-	-	-
Carrera S Carrera 4S	9A2evo 3.0l B6T	No	-	x	-	-	-
Turbo S	9A2evo 3.8l B6T	No	-	x	-	-	-

Porsche specification			A40	C40	C40 GT	C30	C20
Designation	Unit	DPF/ PPF	Group II				
<b>Porsche MY1997 to MY2018</b>							
Boxster, Cayman	—	No	x	-	-	-	-
918 Spyder	M18/00	No	x	-	-	-	-
Carrera GT	M80/01	No	x	-	-	-	-
<b>Type 996, Porsche MY1998 until MY2005</b>							
Carrera Carrera 4	M96/..	No	x	-	-	-	-
Carrera 4S	M96/..	No	x	-	-	-	-
Turbo Turbo S	M96/..	No	x	-	-	-	-
GT3	M96/..	No	x	-	-	-	-
GT3 RS	M96/..	No	x	-	-	-	-
GT2	M96/..	No	x	-	-	-	-
<b>Type 997, Porsche MY2005 until MY2013</b>							
Carrera Carrera 4	-	No	x	-	-	-	-
Carrera S Carrera 4S	-	No	x	-	-	-	-
Carrera GTS Carrera 4 GTS	-	No	x	-	-	-	-
Turbo Turbo S	-	No	x	-	-	-	-
GT3	-	No	x	-	-	-	-
GT3 RS	-	No	x	-	-	-	-
GT3 RS 4.0	-	No	x	-	-	-	-
GT2	-	No	x	-	-	-	-
GT2 RS	-	No	x	-	-	-	-

# Manufacturer's Certificate

Freigabe/Approval

09/24 ENU 1701

1

Porsche specification			A40	C40	C40 GT	C30	C20
Designation	Unit	DPF/ PPF	Group II				
<b>Type 991 I, Porsche MY2012 until MJ2016</b>							
Carrera Carrera 4	9A1 3.4I B6S	No	x	-	-	-	-
Carrera S Carrera 4S	9A1 3.8I B6S	No	x	-	-	-	-
Carrera GTS Carrera 4 GTS	9A1 3.8I B6S	No	x	-	-	-	-
Turbo Turbo S	9A1 3.8I B6T	No	x	-	-	-	-
GT3	9A1 3.8I B6S	No	x	-	x	-	-
GT3 RS 911 R	9A1 4.0I B6S	No	x	-	x	-	-
<b>Type 95B, Macan up to and including MY2018</b>							
Macan S	M46/V6 3.0I	No	x	-	-	-	-
Macan Turbo	M46/V6 3.6I	No	x	-	-	-	-
Macan	888	No	x (only for China)	-	-	x	-
<b>Type 9PA / 92A, Cayenne up to MY2018</b>							
Cayenne S	M46/.. M48/..	No	x	-	-	-	-
Cayenne S Transsyberia	M48/..	No	x	-	-	-	-
Cayenne GTS	M46/.. M48/..	No	x	-	-	-	-
Cayenne Turbo	M48/..	No	x	-	-	-	-
Cayenne Turbo S	M48/..	No	x	-	-	-	-
Cayenne	390 / 837	No	x (only for China)	-	-	x	-
Cayenne S Hybrid	837	No	x (only for China)	-	-	x	-

Porsche specification			A40	C40	C40 GT	C30	C20
Designation	Unit	DPF/ PPF	Group II				
Cayenne S E-Hybrid	837	No	x (only for China)	-	-	x	-
<b>Type 970, Panamera up to MY2018</b>							
Panamera	M46/..	No	x	-	-	-	-
Panamera 4	M46/..	No	x	-	-	-	-
Panamera S	M46/.. M48/..	No	x	-	-	-	-
Panamera 4S	M46/.. M48/..	No	x	-	-	-	-
Panamera GTS	M48/..	No	x	-	-	-	-
Panamera Turbo	M48/..	No	x	-	-	-	-
Panamera Turbo S (G1)	M48/..	No	x	-	-	-	-
Panamera 4 E-Hybrid	837	No	x (only for China)	-	-	x	-
Panamera S Hybrid	837	No	x (only for China)	-	-	x	-
Panamera S E-Hybrid	837	No	x (only for China)	-	-	x	-
Panamera Diesel	896	—	x (Dom. Rep.)	-	-	x	-
<b>Type 971, Panamera from MY16 up to and including MY20</b>							
Panamera Panamera 4	839 LK2	No	x	-	-	-	-
Panamera 4S	839 LK3	No	x	-	-	-	-
Panamera Panamera 4 E-Hybrid	839 LK3dc	No	x	-	-	-	-
Panamera GTS	825 LK4	No	-	x	-	-	-
Panamera Turbo	825 LK5	No	-	x	-	-	-
Panamera Turbo S E-Hybrid	825 LK5	No	-	x	-	-	-

# Manufacturer's Certificate

Freigabe/Approval

09/24 ENU 1701

1

Porsche specification			A40	C40	C40 GT	C30	C20
Designation	Unit	DPF/ PPF	Group II				
<b>Type 9YA, Cayenne from MY18 up to and including MY20</b>							
Cayenne	839 LK2	No	x	-	-	-	-
Cayenne S	839 LK3	No	x	-	-	-	-
Cayenne E-Hybrid	839 LK2	No	x	-	-	-	-
Cayenne GTS	825 LK4	No	-	x	-	-	-
Cayenne Turbo	825 LK5	No	-	x	-	-	-
Cayenne Turbo S E-Hybrid	825 LK5	No	-	x	-	-	-
<b>Type 95B, Macan II from MY19 up to and including MY20</b>							
Macan	888	No	x	-	-	-	-
Macan S	839 LK2	No	x	-	-	-	-
Macan GTS	839 LK3	No	x	-	-	-	-
Macan Turbo	839 LK3	No	x	-	-	-	-
<b>Type 991 II, from MY17 up to and including MY20</b>							
Carrera Carrera 4	9A2 3.0I B6T	No	x	-	-	-	-
Carrera S Carrera 4S	9A2 3.0I B6T	No	x	-	-	-	-
Carrera GTS Carrera 4 GTS	9A2 3.0I B6T	No	x	-	-	-	-
Turbo Turbo S	9A1 3.8I B6T	No	x	-	-	-	-
GT3	9A1 4.0I B6S	No	x	-	x	-	-
GT3 RS	9A1 4.0I B6S	No	x	-	x	-	-
GT2 RS	9A1 3.8I B6T	No	x	-	-	-	-
Speedster	9A1 4.0I B6S	No	x	-	x	-	-

Porsche specification			A40	C40	C40 GT	C30	C20
Designation	Unit	DPF/ PPF	Group II				
<b>Type 982, 718, from MY17 up to and including MY20</b>							
718 Boxster 718 Cayman	9A2 2.0I B4T	No	-	x	-	-	-
718 Boxster S 718 Cayman S	9A2 2.5I B4T	No	-	x	-	-	-
718 Boxster GTS 718 Cayman GTS	9A2 2.5I B4T	No	-	x	-	-	-
718 GT4	9A2evo 4.0L B6S	No	-	x	-	-	-
718 Boxster GTS 4.0 718 Cayman GTS 4.0	9A2evo 4.0L B6S	No	-	x	-	-	-
718 Spyder	9A2evo 4.0L B6S	No	-	x	-	-	-
718 Boxster T 718 Cayman T	9A2 2.0I B4T	No	-	x	-	-	-
<b>Type 992, MY20</b>							
Carrera Carrera 4	9A2evo 3.0I B6T	No	-	x	-	-	-
Carrera S Carrera 4S	9A2evo 3.0I B6T	No	-	x	-	-	-
Turbo S	9A2evo 3.8I B6T	No	-	x	-	-	-

Legend

Information on Porsche specifications					
	A40	C40	C40 GT	C30	C20
Viscosity class	Multi-grade 0W-40 or 5W-40/ 5W-50	Multi-grade 0W-40/ 5W-40	Multi-grade 0W-40	Multi-grade 0W-30/ 5W-30	Multi-grade 0W-20
Other definitions					
x	Approved				
-	Not used				

## Attachment A: Country allocation according to groups

### Group I:

Andorra, Azerbaijan, Australia, Albania, Egypt, Argentina, Belgium, Bosnia-Herzegovina, Brazil, Bulgaria, China, Germany, Denmark, Estonia, Faroe Islands, French, Guiana, Finland, France, Georgia, Germany, Greece, Greenland, Guadeloupe, Hong Kong, Iceland, Ireland, Israel, Italy, India, Japan, Kazakhstan, Croatia, Latvia, Lithuania, Liechtenstein, Luxembourg, Macedonia, Malta, Martinique (French Antilles), Malaysia, Mexico, United Kingdom. Antilles), Austria, Malaysia, Mexico, Monaco, Montenegro, Moldova, Netherlands, New Zealand, Norway, Poland, Portugal, Réunion, Romania, Russia, San Marino, Serbia, Slovakia, Slovenia, South Africa, Spain, Sweden, Switzerland, South Korea, Taiwan, Turkey, Czech Republic, Thailand, Tunisia, USA, Ukraine, Hungary, Vatican, Belarus, Cyprus

### Group II:

Abu Dhabi, Algeria, Armenia, Bahamas, Bahrain, Bolivia, Brunei, Costa Rica, Curacao, Chile, Dominican Republic, Dubai, Ecuador, French Polynesia, Guatemala, Ghana, Haiti, Honduras, Indonesia, Iraq, Iran, Qatar, Cayman Islands, Cambodia, Kenya, Kuwait, Columbia, Laos, Lebanon, Mauritius, Macao, Morocco, Mongolia, Myanmar, New Caledonia, Nicaragua, Nigeria, Oman, Pakistan, Panama, Paraguay, Peru, Puerto Rico, Philippines, Saudi Arabia, Singapore, Sri Lanka, Swaziland, Syria, Tanzania, Trinidad and Tobago, Uruguay, Vietnam, Yemen, Jordan, Jamaica

### For classic vehicles with air-cooled boxer engines, Porsche recommends special engine oils that are not included in the above list.

Viscosity: The viscosity 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 every brand of oil has a specially adapted unique composition, the same brand and type of oil should be used for topping up between oil change intervals if possible.

**Important Notice:** Technical Bulletins issued by Porsche Cars North America, Inc. are intended only for use by professional automotive technicians who have attended Porsche service training courses. They are written to inform those technicians of conditions that may occur on some Porsche vehicles, or to provide information that could assist in the proper servicing of a vehicle. Porsche special tools may be necessary in order to perform certain operations identified in these bulletins. Use of tools and procedures other than those Porsche recommends in these bulletins may be detrimental to the safe operation of your vehicle, and may endanger the people working on it. Properly trained Porsche technicians have the equipment, tools, safety instructions, and know-how to do the job properly and safely. Part numbers listed in these bulletins are for reference only. The work procedures updated electronically in the Porsche PIWIS diagnostic and testing device take precedence and, in the event of a discrepancy, the work procedures in the PIWIS Tester are the ones that must be followed.

© 2024 Porsche Cars North America, Inc.