

Standard wheels

The 911SC came standard with 15 inch diameter wheels and with 16 inch diameter wheels offered as options. The original factory wheel sizes in model year 1978 were 6JX15 front and 7JX15 rear.

Approved wheels

Approved wheels for the 911SC

Wheel size and offset (mm)	part number	description
6JX15 ET36	911 361 023 44	cast allu-alloy-unvarnished
6JX15 ET36	911 361 023 40	cast allu-alloy-silver
6JX15 ET36	911 361 023 45	cast allu-alloy-black lacquered
6JX15 ET36	911 361 021 00	steel silver winter wheel (perforated)
7JX15 ET 23.3	911 361 023 54	cast allu-alloy-unvarnished
7JX15 ET 23.3	911 361 023 50	cast allu-alloy-silver
7JX15 ET 23.3	911 361 023 55	cast allu-alloy-black lacquered
7JX15 ET 23.3	911 361 020 41	forged-black star rim flange polished
8JX15	911 361 020 42	forged- black star rim flange polished
6JX16	911 361 020 43	forged-black star rim flange polished
6JX16	911 361 020 97	forged-unvarnished rim flange polished
7JX16	911 361 020 44	forged-black star rim flange polished
7JX16	911 361 020 98	forged-unvarnished-rim flange polished

NOTE—

ET = Offset

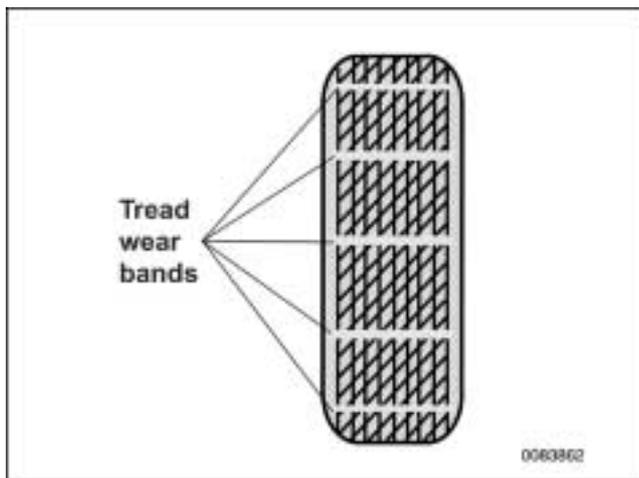
CAUTION—

The replacement wheel nut set including a lockable wheel nut is from the 928 series, part number 928 361 047 03. The original wheel nut part number is 999 182 003 36 and these can be used only with the cast aluminium wheels. The steel wheels only require wheel nut part number N 020 112 1. This is a special ball seat nut A14.



Summer tyres do not work well in these conditions. In fact they are dangerous.

Photo: Dr. Ing. h. c. F. Porsche AG



Why Winter Tyres

Many Porsche owners ask why are winter tyres really needed? This is a legitimate question seeing as winter conditions vary across the world and some owners go out on nice sunny winters day but not in the snow and ice. Do these trips need winter tyres? The answer is "YES". Winter road temperatures are always below 7°C and this is the road temperature cut off point. The change from summer to winter tyres. However the author does not recommend that a 911SC be used in winter even with winter tyres. RWD automobiles are best stored for winter.

Tyre Wear

The main factors which affect tyre wear are;

- Incorrect inflation pressure either over inflation (too much pressure) or under inflation (not enough pressure)
- Incorrect corner balancing
- Incorrect wheel alignment
- Usage

According to Porsche documents handling may be adversely affected if the wear rates between tyres, be that side to side or front to rear are different by more than 30%. Regular inspections of the tyres and tyre pressures is recommended.

The Porsche recommended tyre pressures (cold, all speeds) for the 911SC are;

Tyre pressure front	Tyre pressure rear
2.0 bar (29 psi)	2.4 bar (34 psi)

Spare tyre inflation pressure
2.2 bar (32 psi)



Spare wheel and tyre

The spare wheel and tyre used in the 911SC is known as a collapsible type. It is stored in the luggage compartment in a deflated or collapsed state.

If the spare tyre is required for use, it must be removed from the luggage compartment and inflated using a portable air compressor which plugs into the cigarette lighter socket.

The speed limit for the 911SC with the spare tyre installed, front or rear is 80 kph (50 mph). It also strongly recommended to keep the actual driving distance with the spare tyre installed to a minimum. Certainly no more than 50 km (31 mls).



- ◀ Spare tyre and the portable compressor required to inflate it.



Wheels and tyres in the 21st century

The following table of wheel and tyre information is supplied directly from 911SC owners around the world. This information is provided because the 911SC is now 25 years old and much has changed since its introduction in calendar year 1997. This information will hopefully provide existing owners and new potential 911SC owners a modern 21st century selection and choice of wheel and tyre combinations. Names have been omitted to protect the innocent.

CAUTION—

Not all tyres are the same width. It is known that tyres of the same stated width can vary by up to 12.5 mm (0.5 in.).

The Bridgestone SO2 did not exist when this 911SC was first built.

Front wheel size	Front tyre size	Rear wheel size	Rear tyre size	Remarks
7JX16 (Fuchs)	225/50-16	9JX16 (Fuchs)	245/45-16	Fenders rolled
7JX16 (Fuchs)	225/50-16	9JX16 (Fuchs)	245/45-16	Minor rubbing on lower air conditioning line at full right lock
7JX16 (Fuchs)	225/50-16	8JX16 (Fuchs)	245/45-16	
7JX16 (Fuchs)	225/45-16	9JX16 (Fuchs)	245/45-16	
7JX16 (Fuchs)	205/55-16	9JX16 (Fuchs)	245/45-16	Fenders rolled
8JX16 (Fuchs from 951)	205/50-16	9JX16 (Fuchs from 930)	245/45-16	Fenders rolled and 930 Turbo brake callipers used.
6JX15 (ATS)	195/65-15	7JX17 (ATS)	215/60-15	Original delivery
7JX17 (964 replica turbo)	225/45-17	9.5JX17 (964 replica turbo)	255/40-17	Fenders rolled, 21 mm spacer fitted to the front wheel hubs and 25.4 mm spacer fitted to the rear wheel hubs
7JX17 (964 cup)	225/45-17	9.5JX17 (964 cup)	255/40-17	Fenders rolled, 21 mm spacer fitted to the front wheel hubs and 37.7 mm spacer fitted to the rear wheel hubs
6JX16 (Fuchs)	205/55-16	7JX16 (Fuchs)	225/50-16	
7JX16 (Ronald)	205/55-16	8JX16 (Ronald)	225/50-16	
8JX17	235/45-17	9.5JX17	275/45-17	911 Carrera 3.0 litre provided for comparison
7JX15	205/50-15	8JX15	225/50-15	

Tyre brands and types used in 2003.

The following table shows the different brands and types of tyres being used by 911SC in 2003. This is just a guide but it provides a wide range of selection to choose from.



Model year 1980 911SC Weissach special. This Fuchs wheel is painted the same colour as the body.

Photo: Kurt Fischer

Tyre brand	Type and size
Bridgestone	SO3 ZR-16
Pirelli	P5000 Drago R-16
Bridgestone	540S R-15
Yokohama	AS 40 VR-16
Dunlop	SP-9000 ZR-17
BFG	Comp T/A ZR-16
Kumho	Ectsta 712 ZR-16
Yokohama	AVS ZR-16
Yokohama	A032R ZR-16
Sumitomo	HTRZ II ZR-17
◀ Dunlop	SP Sport 8000 ZR-15
Dunlop	SP Sport 8000 ZR-16
Bridgestone	SO2 (N3) ZR-16



An example of modern day summer tyre tread patterns.