

<b>Technical Bulletin</b>	<b>Model</b> All	<b>Group</b> 4
<b>Subject:</b> Summer Tire/Wheel Rim Summary	<b>Part Identifier</b> 4405	<b>Number</b> 9001

**ATTENTION: Service Manager/Service Technician**

**944 S2, Model Year 1990**

Listed below are summer tire and wheel rim dimensions presently approved by Porsche.

Tire Size	Rim Size	Remarks
205/55 R 16	7J x 16 H2	Front
225/50 R 16	8J x 15 H2	Rear - No chain clearance

944 S2 coupes with sport suspension M030

225/50 R 16	7½J x 16 H2 or 7J x 16 H2	Front
245/45 R 16	9J x 16 H2	Rear - No chain clearance

Summer tire dimensions and makes presently approved by Porsche (944 S2):

**Tire Dimension**

205/55 ZR 16, 225/50 ZR 16,  
and 245/45 ZR 16

**Tire Make and Type**

B.F. Goodrich, Comp T/A NO  
Bridgestone RE 71 NO  
Dunlop SP Sport D40 NO<sup>1</sup>  
Goodyear Eagle ZR 55 NO or ZR 50 NO  
or ZR 45 NO  
Michelin MXX NO  
Pirelli P700 Z NO  
Yokohama A 008 P NO

<sup>1</sup> Only tire dimensions 205/55 ZR 16 and 225/50 ZR 16.



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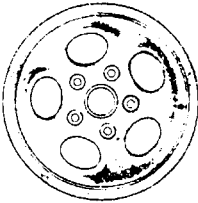
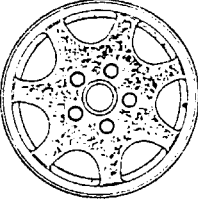
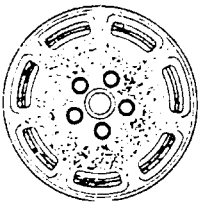
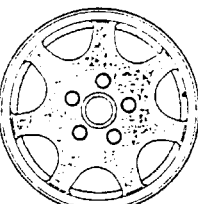
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**Subject:** Summer Tire/Wheel Rim Summary

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Wheel Rim Summary for Summer Tires (944 S2):

Rim Design	Rim Dimension	Offset	Porsche P/N
Cast Aluminum 	7 J x 16 8 J x 16	52.3 mm 52.3 mm	951 362 114 01 951 362 116 01
Cast Aluminum "Design 90" 	7 J x 16 7½ J x 16 8 J x 16 9 J x 16	55.0 mm 65.0 mm 52.3 mm 52.3 mm	964 362 114 01 928 362 114 05 964 362 116 01 928 362 118 02
Forged Aluminum 	7 J x 16 8 J x 16	52.3 mm 52.3 mm	944 362 115 00 944 362 115 01 928 362 117 00 928 362 117 01
Forged Aluminum 	7 J x 16 9 J x 16	65.0 mm 60.0 mm	951 362 115 30 928 362 119 30

Tire pressure cold (approx. 68° F)

Front Axle: 2.5 bar (36 psi)

Rear Axle: 3.0 bar (44 psi)

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## 911 Carrera 2 and 911 Carrera 4, Model Year 1989 and 1990

Listed below are summer tire and wheel rim dimensions presently approved by Porsche:

Tire Size	Rim Size	Remarks
205/55 R 16	6 J x 16 H2	Front
225/50 R 16	8 J x 16 H2	Rear - No chain clearance
or		
205/55 R 16	7 J x 16 H2	Front - Install steering stop PN 964 347 325 01
245/45 R 16	9 J x 16 H2	Rear - Check tire clearance especially right side (oil pipe) No chain clearance

Summer Tire dimensions and makes presently approved by Porsche (911 Carrera 2/4):

### Tire Dimension

205/55 ZR 16 and  
225/50 ZR 16

205/55 ZR 16 and  
245/45 ZR 16

### Tire Make and Type

B.F. Goodrich Comp. T/A NO  
Bridgestone R E 71 N1  
Goodyear Eagle ZR 55 N1 or ZR 50 N1  
Yokohama A 008 P NO

Bridgestone RE 71 N1  
Yokohama A 008 P NO

02-AC-11-110Z 98AC 911CARRA 2/4-1989-1990



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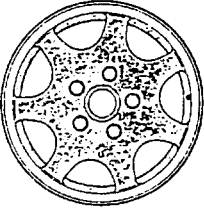
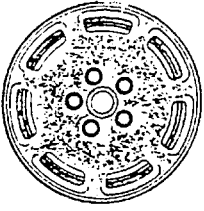
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Wheel Rim Summary for Summer Tires (911 Carrera 2/4):

Rim Design	Rim Dimension	Offset	Porsche P/N
Cast Aluminum "Design 90" 	6 J x 16	55.0 mm	964 362 114 01
	7 J x 16	52.3 mm	964 362 112 01
	8 J x 16	52.3 mm	964 362 116 01
	9 J x 16	52.3 mm	928 362 118 02
Forged Aluminum 	6 J x 16	52.3 mm	944 362 113 00
	8 J x 16	52.3 mm	944 362 113 01
			928 362 117 00 928 362 117 01

Tire pressure cold (approximately 68° F)      Front Axle: 2.5 bar (36 psi)      Rear Axle: 3.0 bar (44 psi)

**928 S4 and 928 GT, Model Year 1990**

Listed below are summer tire and wheel rim dimensions presently approved by Porsche:

Tire Size	Rim Size	Remarks
<b>928 S4</b>		
225/50 R 16	7 J x 16 H2	Front
245/45 R 16	8 J x 16 H2	Rear - No chain clearance
<b>928 GT</b>		
225/50 R 16	7½J x 16 H2	Front
245/45 R 16	9 J x 16 H2	Rear - No chain clearance

Summer Tire dimensions and makes presently approved by Porsche (928 S4 and 928 GT):

Tire Dimension	Tire Make and Type	
225/50 ZR 16 and 245/45 ZR 16	B.F. Goodrich Comp. T/A NO Bridgestone RE 71 NO Dunlop SP Sport D40 NO	Michelin MXX NO Pirelli P 700-Z NO Yokohama A 008 P NO

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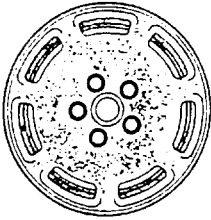
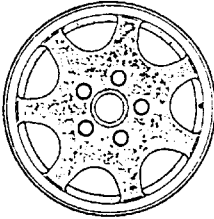
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4405

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Wheel Rim Summary for Summer Tires (928 S4, 928 GT):

Rim Design	Rim Dimension	Offset	Porsche P/N
Forged Aluminum 	7 J x 16 (RDK)* 8 J x 16 (RDK)*	65.0 mm 52.3 mm	928 362 155 00 928 362 155 01 928 362 157 00 928 362 157 01
Cast Aluminum "Design 90" 	7½ J x 16 (RDK) 9 J x 16 (RDK)	65.0 mm 52.3 mm	928 362 154 05 928 362 158 02

\*RDK = Tire pressure monitoring

Tire pressure cold (approximately 68° F)

Front Axle: 2.5 bar (36 psi)

Rear Axle: 3.0 bar (44 psi)

For general wheel/tire information, refer to Workshop Manual and Technical Bulletin, Group 4, Number 8813, Book E, page 199.

Porsche Cars North America, Inc. 928-02

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