Technical Bulletin

Model 911 Carrera 2 1990-92 Group 4

Subject:

Tension Ring for Front Axle

Part Identifier 4057

Number 9306

ATTENTION: Service Manager/Service Technician

Models Affected:

911 Carrera 2 from 1990

911 Turbo 1991 and 1992

911 America Roadster from 1992

Concern:

To eliminate any confusion regarding the proper tension ring to be used on a specific model, this bulletin clarifies the ring application for

each model listed above.

General Information:

The following information will be divided into three sections: A, B and C. Each section will contain the necessary information to determine what tension ring is installed on a particular car and the applicable tightening torque for the front wheel hub nut.

Figure 1 shows the location of the tension ring. Figure 2 shows the three variations of the tension ring as viewed from the side.

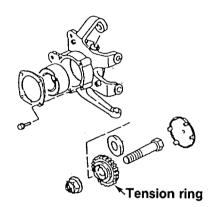
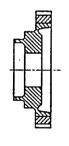
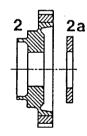


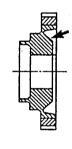
Figure 1



Version A



Version B



Version C

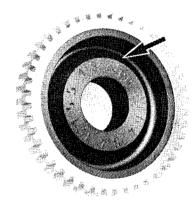


Figure 2

Version A:

911 C2/Turbo/America Roadster from production date November 28, 1991, from VIN:

960 NS 420564 Coupe 966 NS 440189 Targa 968 NS 460593 Cabriolet 1991 911 Turbo

\$1993 Porsche Cars
North America, Inc.
All rights reserved. Cannot be
reproduced without written permission
Service & Parts Publications



PORSCHE CARS NORTH AMERICA -

Technical Bulletin

Model 911 Carrera 2 1990-92 Group 4

Subject:

Tension Ring for Front Axle

Part Identifier 4057 Number 9306

The tightening torque for Version A tension ring is 420 Nm for Coupe, Targa and Cabriolet. For the 1991 911 Turbo and all Carrera 2 vehicles produced before November 28, 1991, the tightening torque for Version A tension ring is 460 Nm.

Version B:

911 C2/America Roadster from production date April 1, 1992, from

966 NS 420701 Coupe 966 NS 440208 Targa 966 NS 460916 Cabriolet

The tightening torque for Version B tension ring is 460 Nm.

Note: The 4mm thick washer (2A) used in Version B is no longer available. Should replacement of this washer or the tension ring become necessary, then Version C tension ring is used. The 4mm washer **must not be used** with Version C.

Version C:

911 Turbo / America Roadster from production date July 7, 1992, from VIN:

967 NS 460990 America Roadster 963 NS 480308 Turbo

For Coupe and Targa 911 Carrera 2, there was no change. Once existing old stock (Version B tension ring) is depleted, then Version C will be used in production on Coupe and Targa models.

The tightening torque for Version C is 460 Nm.

Note: If replacement of the tension ring is necessary on any of the three versions, only Version C may be used. Different version tension rings may be mixed on one car.

Parts Information:

964 341 155 13 Tension Ring (Version C)

