Technical Bulletin Model 911C/C2/C4/T Subject: Tightening Procedure for Connecting Rods Model 911C/C2/C4/T 1 Part Identifier Number 9006

ATTENTION: Service Manager/Service Technician

Models Affected:

911 Carrera (from M.Y. 1984) 911 Turbo (from M.Y. 1978)

911 Carrera 2 and 4

Concern:

Tightening torque procedure for the connecting rod nuts changed during 1989 production year because of a material change for the connecting rod bolts.

Repair Information:

A. Tightening procedure for new version bolts 12.9 marking on the bolt head (Figure 1).

Slightly oil threads and nut contact surface.

Step 1: Torque nuts to 15 Nm (10.5 ft. lbs.).

Step 2: Torque nuts 90 ± 2 degrees.

Step 3: Torque nuts an additional 90 ± 2 degrees.

B. Tightening procedure for old version bolts with 00 marking on bolt head (Figure 2).

Slightly oil threads and nut contact surfaces.

Step 1: Torque nuts to 20 Nm (14 ft. lbs.).

Step 2: Torque nuts an additional 90 ± 2 degrees.

Important: Replace connecting rod bolts and nuts after removal. Do not reuse connecting rod bolts

and nuts.

Mixed installation of old and new version connecting rod bolts in one engine is permissible. However, only one version must be installed on each individual connecting rod.



Figure 1

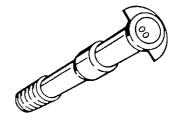


Figure 2

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Technical Bulletin		Model 911C/C2/C4/T	Group 1
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Parts Information:

Old version connecting rod bolts (00) will no longer be available

once old stock has been used up.

New version connecting rod bolts (12.9): PN 964 103 176 00

Connecting rod nuts PN 930 103 174 00 did not change.

Dealership Distribution Routing Service manager

Shop foreman

Service technician

Asst. manager

Warranty admin.

Service technician

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