

# Technical Bulletin

Model  
6 Cyl.

Group  
X

Subject:

911 Turbo 3.6 Slant Nose

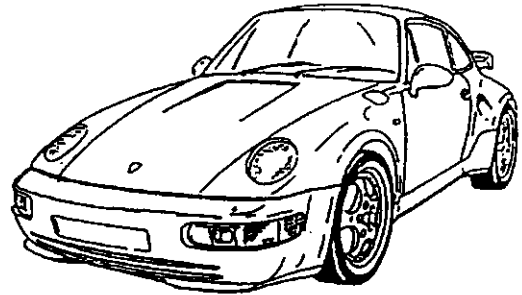
Part Identifier  
N/A

Number  
9401

**ATTENTION: Service Manager / Service Technician**

**Models Affected:** *911 Turbo 3.6 Slant Nose, M.Y. 1994*

**Description:** The 911 Turbo 3.6 Slant Nose is, in its conception, the same as the normal 911 Turbo 3.6 of the Model Year 1994. All changes are listed below.



The 911 Turbo 3.6 Slant Nose is built in four versions:

Version I X83	For Japan
Version II X84	For Rest of World
Version II X85	For USA
Version "Package"	For USA

Engine X88 Engine power increased for the 3.6 Turbo to 283KW (385 PS). This engine is part of the 911 Turbo 3.6 Slant Nose.

**Vehicle Description:** 911 Turbo 3.6 Slant Nose — Version II X85 for USA

Engine type:	M64/50S
Displacement:	3600 cm <sup>3</sup> (3.6 liter)
Horsepower:	283KW (385 PS) DIN Horsepower

### Engine

- Camshafts
- Gear (Power steering pump)
- Turbo charger
- Exhaust system

### Transmission

- Five-speed manual transmission, G50/52, as production version

### Chassis

- Production 911 Turbo 3.6, USA specification



# Technical Bulletin

**Model**  
6 Cyl.

**Group**  
X

**Subject:**

**911 Turbo 3.6 Slant Nose**

**Part Identifier**  
N/A

**Number**  
9401

## Vehicle Description (cont.):

### Wheels/Tires

- Front: Tires 225/40 ZR18, wheels 8Jx18 H2, offset 52mm
- Rear: Tires 265/35 ZR18, wheels 10Jx18 H2, offset 61mm
- Wheels are polished (M407)

### Body

- Modified front fenders — Slant Nose
- Exclusive front spoiler 3.6
- Exclusive rear spoiler 3.6
- Air duct for front oil cooler
- Air duct in left and right rear fender for engine cooling
- Oil cooling system modified
- An additional oil cooler installed
- Modified A/C condenser
- 72 liter fuel tank
- Modified under coating
- Modified headlights
- Modified container for windshield and headlight washer
- Front inner fender liner modified with air louvers
- Rear inner fender liner modified one piece

### Interior

- All colors of the US ordering system for the 911 Turbo 3.6 are available. Colors to order are **NOT** available on this model.

### Electric

- Wiring harness modified for windshield and headlight washers, oil cooler and A/C condenser fan
- Additional wiring harness for headlights
- Headlights modified, moveable
- Without fog lights, opening now air ducts
- Signal horn instead of fanfare

### Options

- All options for the M.Y. 1994 911 Turbo 3.6 are available



# Technical Bulletin

Model  
6 Cyl.

Group  
X

Subject:

911 Turbo 3.6 Slant Nose

Part Identifier  
N/A

Number  
9401

Vehicle Description (cont.):

911 Turbo 3.6 "Package" for USA

Engine type: M64/50S  
Displacement: 3600 cm<sup>3</sup> (3.6 liter)  
Horsepower: 283KW (385 PS) DIN Horsepower

## Engine

### X88

- Camshafts
- Steering pump drive gear
- Turbo charger
- Exhaust system (4 pipe system)

## Transmission

- Five-speed manual transmission G50/52 as production version

## Wheels/Tires

- Front: Tires 225/40 ZR18, wheels 8Jx18 H2, offset 52mm
- Rear: Tires 265/35 ZR18, wheels 10Jx18 H2, offset 61mm

## Body

- X92 exclusive front spoiler 3.6
- X93 exclusive rear spoiler 3.6
- X99 air ducts in both rear fenders for engine cooling and rear fender lines modified, one piece

Engine Description:

911 Turbo 3.6 liter with increased power — X88

Type: M64/50S  
Displacement: 3600 cm<sup>3</sup> (3.6 liter)  
Horsepower: 283KW (385 PS) at 5,750 RPM  
Torque: 520Nm (53 Kpm) at 5,000 RPM

## Changes

- Intake and exhaust ports modified in the cylinder head
- Intake manifold and distance flanges modified
- Modified camshafts
- New turbo charger
- Modified bracket for turbo charger
- Intake valve lift 1.26 + 0.1mm (at overlapping TDC)



**Subject:****911 Turbo 3.6 Slant Nose****Part Identifier****N/A****Number****9401**

<b>Engine Description (cont.):</b>	<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
	964 105 247 08	Camshaft – left	1
	964 105 246 09	Camshaft – right	1
	911 105 171 02	Distance piece for left camshaft	1
	900 067 082 02	Bolt	4
	900 082 072 01	Bolt	2
	930 113 025 03	Steering pump drive gear	1
	930 100 908 03	Gasket set	1
	930 123 003 03	Turbo charger	1
	930 123 121 06	Bracket for turbo charger	1
	964 104 033 22	Cylinder head	6
	930 110 141 04	Flange	6
	930 110 034 05	Intake manifold	1

**NOTE:** The content of this Technical Information is, as of September 1993, subject to changes without our prior notice on the basics of engineering program.

