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|---|--|---------------------------------------|------------------------------|
| <b>Technical Bulletin</b>   |  | <b>Model</b><br><b>6 Cyl.</b>         | <b>Group</b><br><b>9</b>     |
| <b>Subject</b><br><b>Installing Digital Sound Processing System (DSP)</b> |  | <b>Part Identifier</b><br><b>9161</b> | <b>Number</b><br><b>9504</b> |

**ATTENTION:** Service Manager / Service Technician

**Models Affected:** **911 Carrera and 911 Carrera 4 from Model Year 1995**

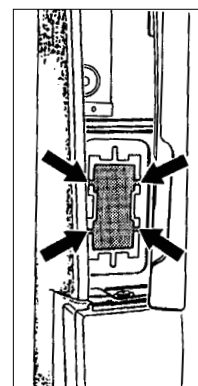
**General Information:** It may be possible to retrofit the above mentioned vehicles with the Digital Sound Processing (**DSP**) System. As a pre-requisite, however, the sound package **M490** (sound amplifier) must be installed as **standard equipment**.

**Parts Information:**

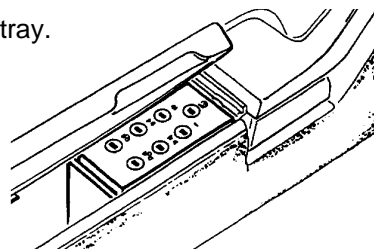
|                       |   |
|-----------------------|---|
| <b>000 044 900 02</b> | Retrofit kit for Coupe                    |
| <b>000 044 900 03</b> | Retrofit kit for Cabriolet consisting of: |
| <b>993 645 201 00</b> | Control panel                             |
| <b>993 645 302 00</b> | Control unit (Coupe)                      |
| <b>993 645 304 00</b> | Control unit (Cabriolet)                  |

**Work Procedure:**

- 1 - Install control panel in the driver's door tray:
  - 1.1 - First, switch off the radio and remove fuse no. 38.
  - 1.2 - Dismantle the driver's side door tray. Cut out the central part of the cover and remove burrs from the edges (Figure 1).
  - 1.3 - Install DSP control panel and connect to existing wire harness in door (Figure 2).
  - 1.4 - Reinstall drivers door tray.



**Figure 1**



**Figure 2**

|   |  |                                       |                              |
|---|--|---------------------------------------|------------------------------|
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#### Work Procedure Cont'd.

2 - Installing **DSP** Control Unit (Figure 3).

2.1 - Remove the front passenger seat.

2.2 - Remove the existing amplifier and install the **DSP** amplifier.

2.3 - Reinstall the front passenger seat and reinsert fuse **no.38**.

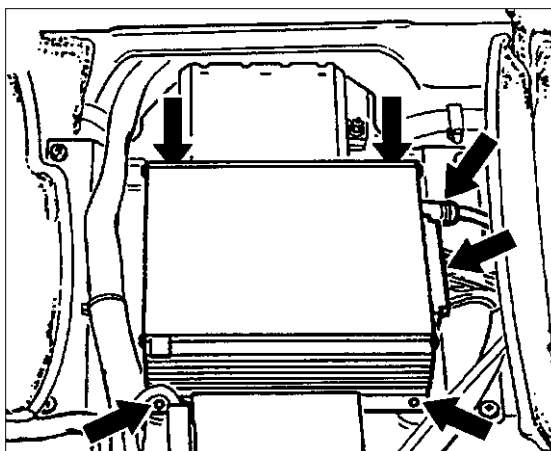


Figure 3

3 - Operational test.

4 - See Service Information Booklet part number WKD 498 621 pages 9-17 and 9-18 for description and operation.

#### Labor Operations:

91 61 23 00 90 TU Includes removing and reinstalling drivers door tray, DSP control panel and DSP control unit.

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