

Gateway 500 with Dual FOT Installation for Porsche:

Important advice for installation / configuration of your GATEWAY 500 with Dual Fiber Optic Terminals for Porsche with MOST Optical fiber System

Please read these advices first-before installation!

1. GATEWAY 500 Dual FOT Hardware installation

For Cayenne: A good spot to mount the GATEWAY 500 is behind the Head unit or under the glove box.

For Boxter, Cayman or 911: A good location to mount the GATEWAY 500 is on top of the existing CD changer in the trunk compartment located in the front of the vehicle. For this type of installation an extension kit for the USB and iPod cables is required to route the wires inside the vehicle, use Dension Part# EXT1GW0. If the vehicle is NOT equipped with a factory CD Changer, install the GATEWAY 500 behind the head unit.

For All Porsche vehicles: For Porsche Vehicles **NOT EQUIPPED** with a factory CD Changer, the head unit of the vehicle MUST be program to accept a CD Changer connection in the Optical MOST Ring. This procedure is done at the Dealership by using the PIWIS scan tool. This procedure takes about 10 minutes and MUST be done by the Porsche Dealership.

When installing a GATEWAY 500 in a Porsche vehicle **EQUIPPED** with a factory CD changer, the CD Changer can now be retained. For All Porsche vehicle **except** for the Cayenne, install the Dension Gateway 500 unit at the CD Changer location and make the fiber optic connections as explained in the installation guide. For the Cayenne vehicles, install the Dension Gateway 500 unit in the center console or under the driver's side dash. For the Cayenne installation only, use Dension Part#: FOA1PO1 to be able to retain the factory CD Changer. This FOA1PO1 part must be used for the installation since the CD Changer is located at the back of the vehicle in the quarter panel.

Some Porsche vehicles might be equipped with different Optical Fiber Connectors. The most common type is called TYCO (about 90% of the Porsche vehicles has it). The other type is called YAZAKI (about 10% of the Porsche vehicles has it). As for now, there is no easy way to identify which vehicle is equipped with the YAZAKI or TYCO Optical system. The only way to identify which optical system the vehicle is equipped with is determined upon the installation. The YAZAKI Optical system has generally been seen on 2003 vehicles from the 1st and 2nd quarter production. (i.e.: February 2003 production code normally located in the driver door edge). If the Porsche vehicle is equipped with the YAZAKI Optical system, you MUST use the Dension part# FOA1TY1 to interface in the Optical MOST ring of the vehicle (See Pic. 1 and 2). For your information: A Male YAZAKI connector will connect in a Female TYCO connector. A male TYCO connector does NOT connect in a female YAZAKI connector.



Pic.1



Pic.2

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