

User Guide

Vehicle-Dock WAP Rev. 2.4 (Type: 4600-0225)

Information on the different Vehicle-Dock WAP variants

The correct function of the Vehicle-Dock WAP is only warranted if you take the right WORKABOUT PRO model as shown in this overview:

WORKABOUT PRO model	7525C	7527C-G2	7527S-G2/G3
Vehicle-Dock WAP variant	C G1	C G2	S G2/G3

Certificate

Vehicle-Dock WAP (here, also called as "Vehicle Cradle") has type-approval of a type of component with regard to Directive 72/245/EEC, as last amended by Directive 2006/28/EC.

Type-approval No.: **e1*72/245*2006/28*5035*00**

Safety information on the installation in a vehicle



Caution! Do not mount the vehicle cradle in the area of activity of the airbags.



Caution! When installing the cradle, ensure that it does not represent a risk in the event of an accident.



Caution! If you have connected the vehicle cradle to the power supply using a cigarette lighter, remove the connector before you leave the vehicle standing for a long period of time.
As the vehicle cradle requires a constant power supply, it could run down the vehicle's battery.

Note



Only the manufacturer or authorized partners are allowed to rebuild the vehicle cradle for other WORKABOUT PRO models.

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- RAM Mount is a trademark of National Products Inc.
- WORKABOUT PRO is a trademark of Psion Teklogix Inc.

Mounting in vehicle

To mount the Vehicle Cradle you can take a RAM - Mount. To connect between RAM-Mount and the Vehicle Cradle take the delivered self-locking nuts.



RAM Mount

Wiring Vehicle Power to Vehicle Cradle

Voltage range: 12 - 24 Volt

Variant 1: Cable with open end

Wire assignment:

Blue: minus
Brown: plus

Variant 2: A power cable (AMP - circular plastic connector - 2-pin) extends from your Vehicle Cradle power (Psion Teklogix P/N 13985-002)

Pin assignment:

Pin 1: plus
Pin 2: minus



Please note that the power supply cable has to be fused with 2 Ampere!

Special functions

Power supply through the RS232-port

5 V (max. 100 mA) are permanently available on the RS232-port PIN-9 at the top end of the Vehicle Cradle when it is connected to the vehicle power supply (12V to 24V).

Information on the mechanical characteristics of the vehicle cradle for different WORKABOUT PRO models

Part 1 - Side brackets:

The side brackets can be mounted in 2 possible positions:



Each side bracket is fixed with 3 screws (see the following figure).

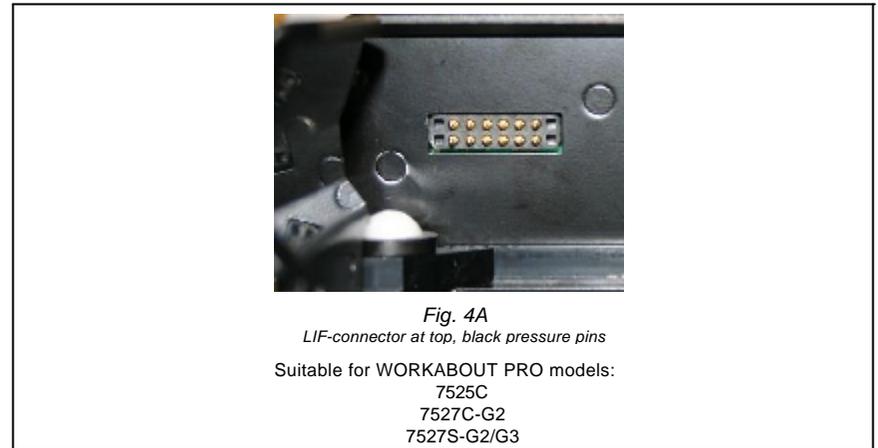


Fig: 3 screws for the side bracket

Part 2 – Pressure pin holders:



Part 3 - LIF-connector:



The side brackets, pressure pin holders and LIF-connector must be arranged for the various WORKABOUT PRO models according to the table.

The right positions and variants of the components are listed in the following table:

WORKABOUT PRO	Vehicle-Dock WAP variant	Side brackets	Pressure pins	LIF-connector
7525C	C G1	Fig. 1C	Fig. 3A	Fig. 4A
7527C-G2	C G2	Fig. 1C	Fig. 3A	Fig. 4A
7527S-G2/G3	S G2/G3	Fig. 1S	Fig. 3A	Fig. 4A

Driver

Current driver updates can be downloaded at www.warok.de/downloads/fzqh_driver.zip or send an e-mail to info@warok.de.