Trim Line Vehicle Dock
For Dura book S14 Computers

Description	Part Number
Trim Line Dock for Dura book S14 Laptop, Standard, NPT	AS7.D014.500-D
Trim Line Dock for Dura book S14 Laptop, Standard, TPT	AS7.D014.503-D

General Instructions

POWER:
• The power input should be **19 VDC, 65W.** Use a recommended power supply for the dock.

ACCESSORIES:
• Only EXTENDED dock will accommodate Laptop additional accessory attachments such as extended battery.

WIRING:
• PMT does not recommend relying on a cigarette socket adaptor for powering vehicle docks. We recommend hard wiring using a good clean ground direct from the vehicle battery (-) post, and (+) supply from a fused 12v location also directly from the vehicle battery. All Peripherals connecting to the docking station should get power and ground from the same location as the dock.

• Visit www.precisionmounts.com/support/installation-user-guides.html for a copy of our general wiring and troubleshooting guide.

SERVICING *[ENTRETIEN]:*
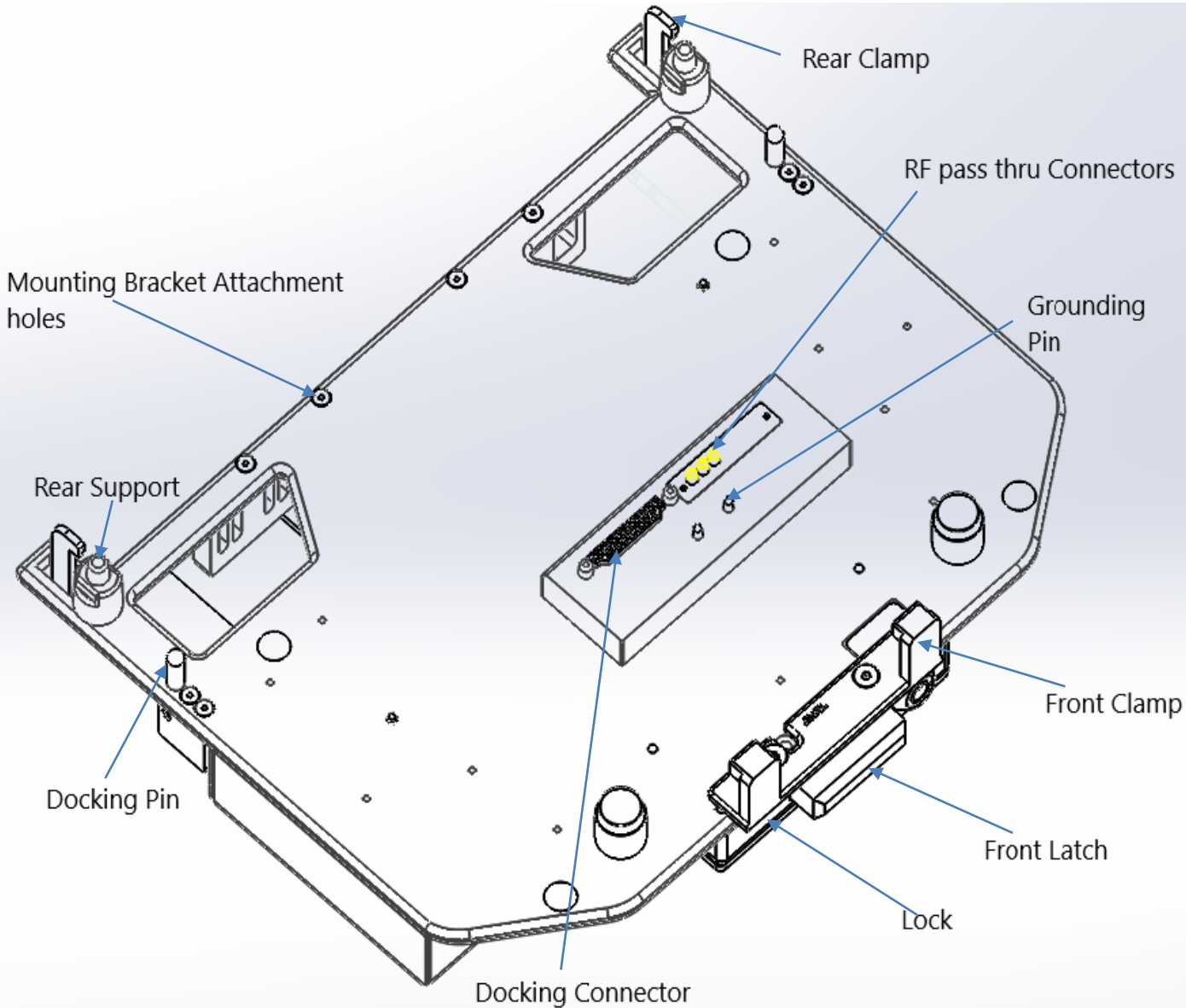• If the dock does not work as intended, please contact PMT for troubleshooting or to schedule
a service. *[Si le dock ne fonctionne pas comme prévu, contactez PMT pour le dépannage ou*
pour planifier un service.]
• Servicing of the dock should be only done by authorized service center personnel. Unauthorized servicing of the dock will void its warranty. *[L'entretien du dock ne doit être effectué que par le personnel du centre de service autorisé. Un entretien non autorisé du dock*
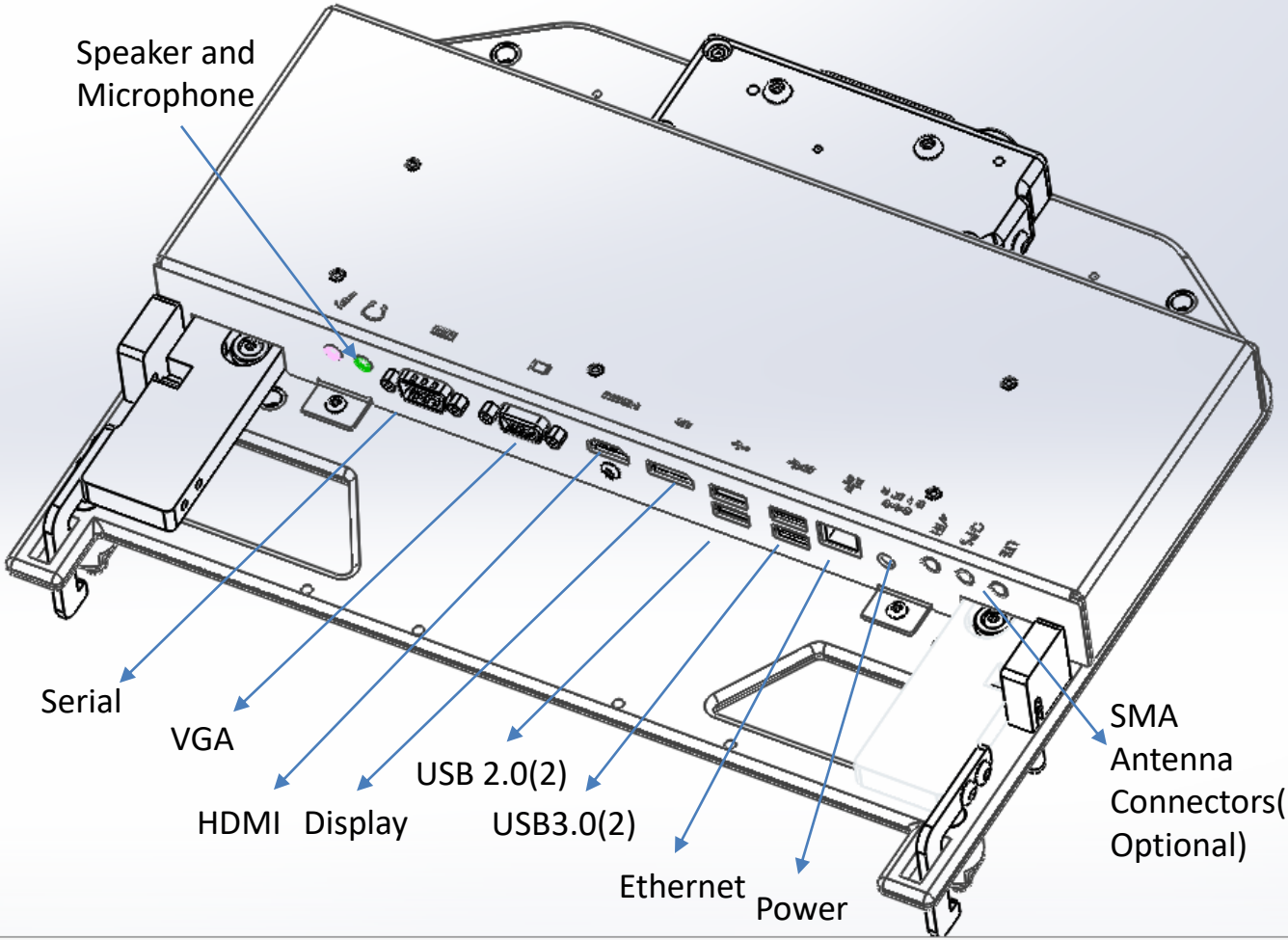*annulera sa garantie.]*

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Description of Parts and Layout

Note: All pictures used in this guide are of Extended, triple pass thru (TPT) vehicle dock (Part no: AS7.D014.503-D). However processes and information relate to other variants of the same dock mentioned in previous page
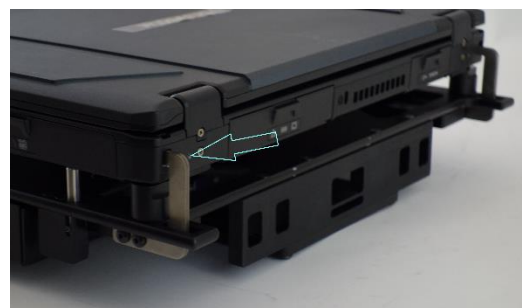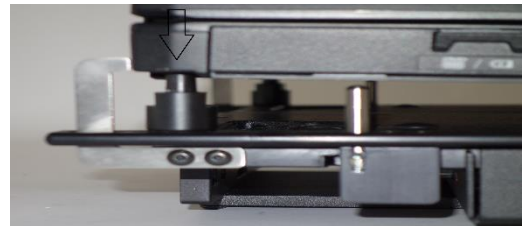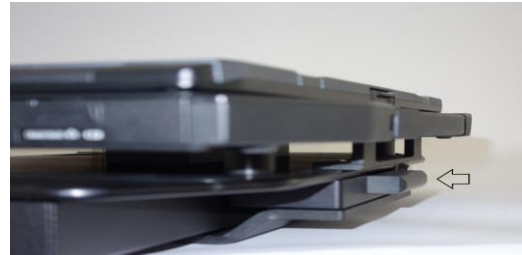

Rear Clamp

RF pass thru Connectors

Grounding Pin

Mounting Bracket Attachment holes

Rear Support

Docking Pin

Front Clamp

Front Latch

Lock

Docking Connector

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Description of Parts and Layout Continued
Rear View

Speaker and Microphone

Serial

VGA

HDMI   Display

USB 2.0(2)

USB3.0(2)

Ethernet   Power

SMA Antenna Connectors(Optional)

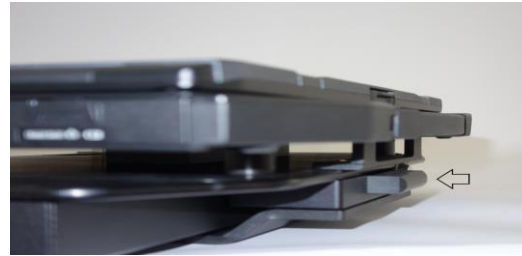**PMT**

Docking the Laptop

- **Step 1-**

 Ensure that the dock is unlocked and unlatched. If locked, insert key and rotate lock 90 degrees counter-clockwise. To unlatch, push the Slider Latch as shown in the picture. This allows the Rear Clamp to spring up to open position.

- **Step 2-**

Align the slots on the Laptop front with the front clamp on the dock.

- **Step 3-**

Align the Rear laptop slots with the rear supports as shown in picture

- **Step 4-**

Use force by hand to press the Laptop to enable the rear clamps enter the slots at the Laptop rear.

- **Step 5-**

Ensure the Rear Clamp is inside the laptop slot as shown.

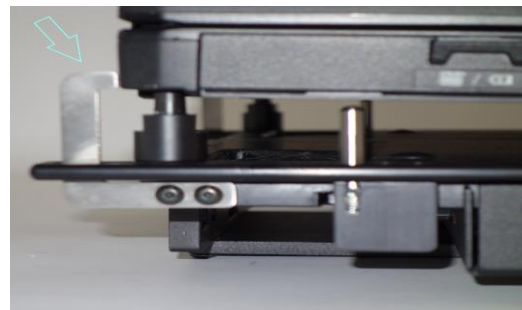**PMT**

Undocking the Laptop

- Step 1-

Ensure that the dock is un locked. If locked, insert key and rotate lock 90 degrees counterclockwise. Push the Latch to unlatch and undock the Laptop

- Step 2-

The latch enables the springs to open up and rear clamps extend out beyond the laptop slots as shown in the picture

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Cable Management & Mounting

- Connect all cables securely to dock ports, and use tie straps to secure cables to the "Mounting Bracket" as shown. The mounting bracket has slots, so that the tie straps can be secured at desired location.

- Once you have attached all cables needed to the vehicle dock, attach the mounting plate to the dock using the 4 supplied #10-24 UNC screws (2 on each side)

- The standard mounting bracket that comes with the PMT S14 Laptop dock features an industry standard VESA 75mm x 75mm bolt pattern.This allows easy mounting to many pre-existing mounts as well as dedicated mounts from PMT. Use the supplied #¼-20 hardware for mounting.

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