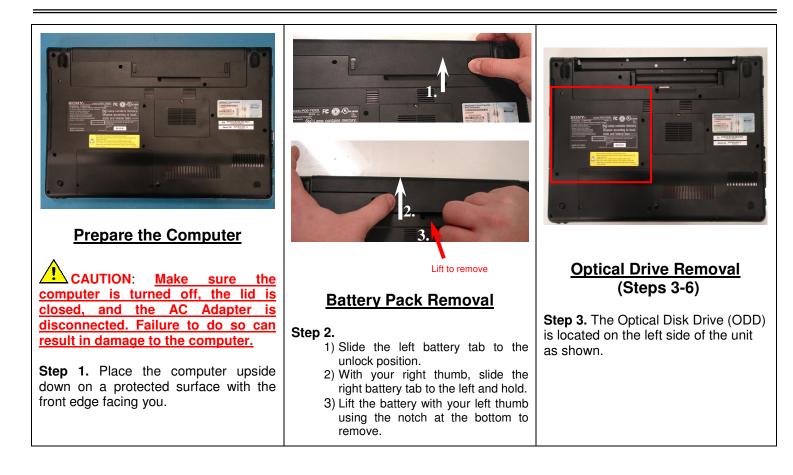
# SONY<sub>®</sub>

### VPCEA Series Optical Disk Drive Replacement Instructions

#### IMPORTANT! PLEASE READ BEFORE YOU START

These easy instructions are intended to guide you through the replacement process.

- ✓ Before you begin, place your notebook computer on a clean or covered surface to avoid damage to the computer's case.\*
- ✓ Follow the ESD (Electrostatic Discharge) damage prevention instructions:
  - Hold parts by the edges, away from exposed circuitry when possible.
  - Do not walk around excessively as this promotes static build-up.
- Before you begin, remove any jewelry you may be wearing to prevent scratches to the surface of your notebook computer.\*
- ✓ The appearance of the electronic components shown in the illustrations may be different from the components shipped. This slight difference does not affect the accuracy of these instructions.
- \* Sony is not responsible for damage caused by incorrect handling of the notebook computer.



## SONY<sub>®</sub>

### VPCEA Series Optical Disk Drive Replacement Instructions



Step 4. Using the enclosed magnetic screwdriver, remove the two (2) screws securing the ODD Bay. <u>Put aside the ODD Bay screws to re-secure the ODD Bay later in the procedure.</u>



**Step 5.** Insert your fingers in the space between the ODD and the unit. Gently pull towards the Left to remove the ODD.



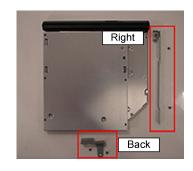
**Step 6.** Carefully remove the ODD Assembly from the unit.



ODD Disassembly (Steps 7-9) Step 7. Identify the four (4) side screws that secure the ODD Brackets to the ODD.



Step 8. Remove the screws & brackets. Put the ODD Brackets and screws aside for transfer to the new ODD.

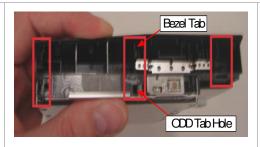


**Step 9.** Arrange the brackets & screws as shown above. Set the old ODD aside.



ODD Assembly (Steps 10-13)

**Step 10.** Take the new ODD and Bezel provided in the CRU kit and prepare for assembly.



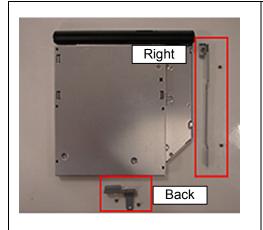
**<u>NOTE:</u>** Identify tabs on the Bezel and tab holes located on the ODD.



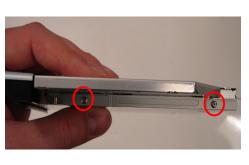
**Step 11.** Align the tabs on the Bezel with the tab holes located on the ODD. Carefully press the Bezel into place.

# SONY.

### VPCEA Series Optical Disk Drive Replacement Instructions



**Step 12.** Position the new ODD (Label side down) and identify the correct Bracket with the corresponding ODD side (as shown). *Take note of the different shapes for each bracket and the proper alignment of the screw holes.* 



**Step 13.** Using the ODD Screws, install the ODD Brackets onto the new ODD.



**NOTE:** After installation, all brackets should sit flush with the ODD. The stamped letters located on the brackets should all be facing the same direction.



ODD Installation (Steps 14-16)

**Step 14.** Align the ODD assembly properly (label side down) and slide into the computer.



**Step 15.** Make sure the new ODD is seated flush on the edge of the computer.



**Step 16.** Reinstall the two (2) ODD Bay screws to secure the ODD Drive Bay.

<b>Step 17.</b> Reinstall the battery pack and AC Adaptor.	
Return the Old ODD to Sony following the included shipping instructions.	