



B300 Parts Replacement Instructions

This document is intended for service personnel. It provides information not found in the user manual. For information such as replacing the battery pack, HDD kit, and ODD kit, see the user manual of the product.

B300 Parts Replacement Instructions	1
I/O door (P/N 340831700018 / 340841700067)	2
Audio door (P/N 340814400082)	2
E-SATA door (P/N 340841700005 / 340841700063)	3
HDD door (P/N 340841700007)	3
Battery door (P/N 340841700008 / 340841700059)	4
ODD door (P/N 340831700033)	4
LAN door (P/N 345831700025)	5
DC door (P/N 345831700026)	5
Handle (P/N 340814400027 / 340841700066)	6
HDD in the HDD kit (P/Ns 523482710024, 5234A0920001, 523485910065)	7
ODD in the ODD kit (P/N 5232H1150001)	7
Keyboard (P/N 531081440071)	8

I/O door (P/N 340831700018 / 340841700067)

To remove:

1.	Remove the three screws that secure the door to B300. 
2.	Detach the door from B300.

To install:

Reverse the removal procedure to install the new part.

Audio door (P/N 340814400082)

To remove:

1.	Remove the two screws that secure the door to B300. 
2.	Detach the door from B300.

To install:

Reverse the removal procedure to install the new part.

E-SATA door (P/N 340841700005 / 340841700063)

To remove:

1.	Remove the two screws that secure the door to B300. 
2.	Detach the door from B300.

To install:

Reverse the removal procedure to install the new part.

HDD door (P/N 340841700007)

To remove:

1.	Remove the two screws that secure the door to B300. 
2.	Detach the door from B300.

To install:

Reverse the removal procedure to install the new part.

Battery door (P/N 340841700008 / 340841700059)

To remove:

1.	Remove the two screws that secure the door to B300.
	
2.	Detach the door from B300.

To install:

Reverse the removal procedure to install the new part.

ODD door (P/N 340831700033)

To remove:

1.	Remove the three screws that secure the door to B300.
	
2.	Detach the door from B300.

To install:

Reverse the removal procedure to install the new part.

LAN door (P/N 345831700025)

To remove:

1.	Remove the two screws that secure the door to B300. 
2.	Detach the door from B300.

To install:

Reverse the removal procedure to install the new part.

DC door (P/N 345831700026)

To remove:

1.	Remove the three screws that secure the door to B300. 
2.	Detach the door from B300.

To install:

Reverse the removal procedure to install the new part.

Handle (P/N 340814400027 / 340841700066)

To remove:

1.	Remove two screws from the bottom of B300 and four screws from each corner bumper. Detach the two corner bumpers.  Screw P/N: 371103040030 (x 2) Screw P/N: 371102040020 (x 8)
2.	Remove two screws that secure the handle to B300.  Screw P/N: 371103040030
3.	Detach the handle from B300.

To install:

Reverse the removal procedure to install the new part.

HDD in the HDD kit (P/Ns 523482710024, 5234A0920001, 523485910065)

To remove:

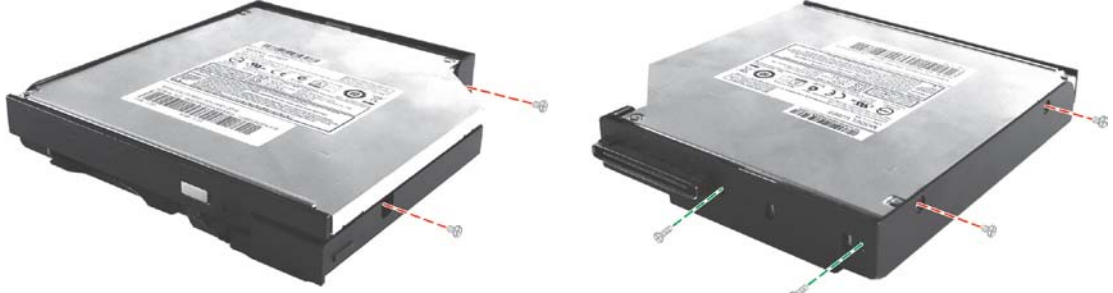
1.	Remove the metal bracket of the HDD kit by disengaging six locking tabs (two at the right side, two at the left side, and two at the rear side). Press in the tabs to disengage them.
	
2.	Disconnect the power connector (❶), lift up the rear connector (❷), and disconnect the interface connector (❸).
	
3.	Detach the HDD from the kit.

To install:

Reverse the removal procedure to install the new part.

ODD in the ODD kit (P/N 5232H1150001)

To remove:

1.	Remove a total of 6 screws from the ODD kit.
	
Screw P/N: 370102010264 (x 4) Screw P/N: 370102010805 (x 2)	

2. Detach the ODD from the kit.



To install:

Reverse the removal procedure to install the new part.

Keyboard (P/N 531081440071)

To remove:

1. Remove the battery pack.
2. Remove four screws from the rear of B300.



Screw P/N: 371102640020

3. Remove six screws from above the keyboard. Then detach the keyboard/hinge cover.



Screw P/N: 371102040510

4. Remove the three screws that secure the keyboard to B300.



Screw P/N: 371102040020

5. Flip the keyboard over and put it aside. Be careful not to pull the FPCs of the keyboard.

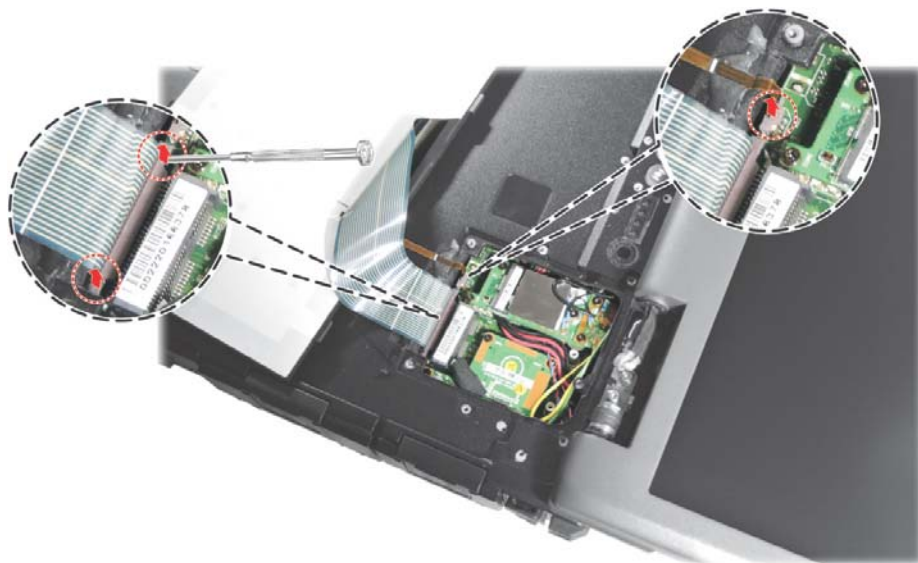


6. Detach the CCD cover by unfastening six screws.



Screw P/N: 371102040510

7. Using a tool such as tweezers or a small flat-head screwdriver, gently pry up both sides of each connector to release the FPCs.



To install:

Reverse the removal procedure to install the new part.