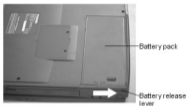


### 2060CDS/2100Series

#### BATTERY PACK REMOVAL



1. Turn the computer upside down as shown.
2. Slide the **battery release lever** in the direction of the arrow.
3. Pull the **battery pack** slightly forward and **lift** it out.

#### OPTIONAL PCMCIA CARD REMOVAL



1. Pull out the **eject button** of the PC card to be removed.
2. Press the **eject button** and remove the PC card.

#### KEYBOARD REMOVAL



Latch



Keyboard holder

1. Open the display panel.
2. Remove the **keyboard holder** at the base of the keyboard.

#### KEYBOARD REMOVAL

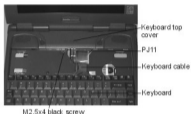


Keyboard metal brace M2x4 brass screw

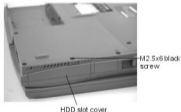
3. Remove **one M2x4 brass screw** and lift out the **keyboard metal brace**.

# TOSHIBA

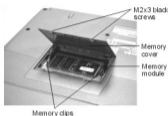
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**2060CDS/2100Series****KEYBOARD REMOVAL**

4. Lift out the **keyboard** and lay it on the palm rest cover. Be careful not to apply pressure on the **keyboard cable**.
5. Remove **one M2.5x6 black screw** and lift out the **keyboard top cover** between the speakers.
6. Disconnect the **keyboard cable** from **P.J11** on the system board and remove the **keyboard**.

**HDD REMOVAL**

1. Turn the computer upside down.
2. Remove **one M2.5x6 black screw** securing **HDD slot cover** and pull out the cover.

**EXPANSION MEMORY REMOVAL**

1. Turn the computer upside down.
2. Remove **two M2x3 black screws** and remove the **memory cover**.
3. Push the **memory clips** outward and pull the **memory module** out of the connector on a 45 degree angle.



3. Remove **one M2.5x4 black screw** securing the HDD.
4. Grasp the **HDD bracket handle** and pull to disconnect the **HDD**.

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# FIELD REPLACEABLE UNIT DOCUMENTATION

## Satellite™

### 2060CDS/2100Series

#### MODEM REMOVAL

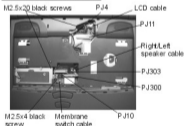


Modem board

Modem cable M2x3 silver screws M2x5 brass screw

1. Remove **two M2x3 silver screws** and **one M2x5 brass screw** securing the modem board.
2. Lift up the right side of the **modem board** and remove it from the system board.
3. Disconnect the **modem cable** from **PJ2** on the modem board.

#### TOP COVER REMOVAL



M2.5x20 black screws

PJ4

LCD cable

PJ11

Right/Left speaker cable

PJ303

PJ300

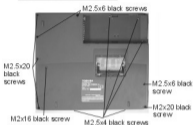
M2.5x4 black screw

Membrane switch cable

PJ10

2. Turn the computer right side up and open the display panel.
3. Remove **two M2.5x20 black screws** and **one M2.5x4 black screw** securing the top cover.
4. Disconnect the following five cables:
  - LCD cable from PJ4
  - FL cable from PJ5
  - Membrane switch cable from PJ10
  - Left speaker cable from PJ303
  - Right speaker cable from PJ304

#### TOP COVER REMOVAL



M2.5x6 black screws

M2.5x20 black screws

M2.5x6 black screw

M2x20 black screw

M2x16 black screw

M2.5x4 black screws

1. Turn the computer upside down and remove the following **thirteen screws**:
  - **4 M2.5x20 black screws**
  - **3 M2.5x6 black screws** (one from HDD slot cover)
  - **5 M2.5x4 black screws** from battery slot and back of the computer
  - **1 M2x16 black screw**



Top cover

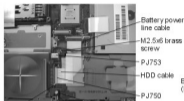
Volume control

Display assembly

5. Lift up the **back and left side of the top cover** about 1 cm to release the left latch on the front (arrow1 and 2). Push the right (arrow3) to clear the **volume control** from the top cover.
6. Rotate the **top cover** and **display assembly** forward to release the right latch.

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**2060CDS/2100Series****HDD AND BATTERY BOARD REMOVAL**

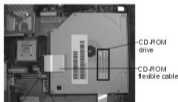
HDD/battery board PJ754 Sensor cable

1. Disconnect the following cables from the HDD/battery board:  
 -HDD cable from PJ750  
 -Battery power line cable from PJ753  
 -Sensor cable from PJ754
2. Remove one M2.5x6 brass screw.
3. Lift up the HDD/battery board.

**FDD REMOVAL**

FDD

1. Disconnect the FDD flexible cable from PJ15 on the system board.
2. Remove one M2.5x4 brass screw and one M2.5x5 hex stud securing the FDD and lift the FDD out.
3. Remove four M2.5x3 brass screws securing the FDD to the FDD case.
4. Disconnect the FDD flexible cable from the FDD.

**CD-ROM DRIVE REMOVAL**

PJ001 M2.5x4 brass screw

1. Disconnect the CD-ROM flexible cable from PJ001 on the system board.
2. Remove one M2.5x4 brass screw securing the CD-ROM drive.
3. Slide out the CD-ROM drive.



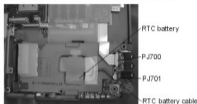
4. Remove two M2x6 brass screws securing the CD-ROM connector assembly.
5. Separate the CD-ROM connector and the connector brace from the CD-ROM drive.
6. Disconnect the CD-ROM flexible cable from PJ760 on the CD-ROM connector.
7. Remove two M2x3 screws securing the side brace.

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### 2060CDS/2100Series

#### RTC AND BACKUP BATTERY REMOVAL



1. Open the RTC battery cover.
2. Disconnect the **RTC battery cable** from **PJ702** on the sound board.
3. Lift out the **RTC battery**.

#### SENSOR AND SOUND BOARD REMOVAL

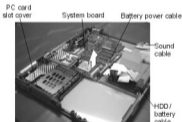


1. Disconnect the **sound cable** from **PJ700** on the sound board.
2. Remove **one M2.5x4 brass screw** securing the sound board.
3. Lift up the **sound board**.

#### SYSTEM BOARD REMOVAL



1. Remove **plastic stud** and **insulator**.
2. Disconnect the **sound cable** from **PJ700** on the sound board.
3. Remove the following **seven screws** securing the heat sink, system board and PC card slot cover:
  - 2 **M2.5x4 flat head brass screws**
  - 3 **M2.5x4 brass screws**
  - 3 **M2.5x6 brass screw**
4. Lift out the **heat sink duct** and remove the **heat sink** by unlatching the heat sink holder from the tab of the CPU socket.



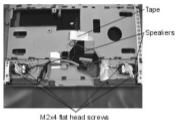
5. Lift out the **system board** from the front end and remove the **PC card slot cover**.
6. Disconnect the following cables from the system board:
  - **HDD / battery cable** from **PJ300**
  - **Battery power cable** from **PJ501**
  - **Sound cable** from **PJ302**

# TOSHIBA

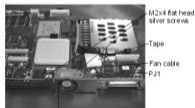
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2060CDS/2100SeriesMEMBRANE SWITCH REMOVAL

1. Remove **two M2x4 brass screws** securing the membrane switch.
2. Lift up the **membrane switch**.

SPEAKERS REMOVAL

1. Remove **two M2x4 flat head screws** securing each speaker.
2. Remove the **tape** securing the speaker cables and **lift** out the **speakers**.

COOLING FAN REMOVAL

Cooling fan

1. Remove the **tape** covering **P-J1** and the fan cable.
2. Disconnect the **fan cable** from **P-J1** on the system board.
3. Remove **two M2.4 silver screws** securing the cooling fan.
4. Take out the **cooling fan** from the system board.

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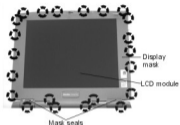
## Satellite™

## 2060CDS/2100Series

## DISPLAY MASK

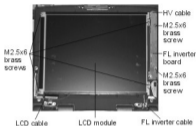


Latch



1. Remove **two mask seals** at the bottom corners of the display assembly.
2. Remove **two M2.5x6 brass screws**.
3. There are **22 latches** securing the **display mask**. Carefully insert your fingers between the **display mask** and the **LCD module** and pry open the latches starting from the **top six latches**, to the **five latches on the right and left sides**, ending with the **six bottom latches**.

## FL INVERTER AND SCREEN REMOVAL



1. Remove **two M2.5x6 brass screw** securing FL inverter board.
2. Carefully rotate the **FL inverter board** out, from right to left then disconnect the **FL inverter cable** from **CH1** and the **HV cable** from **CH2**.
3. Remove **four M2.5x6 brass screws** securing the LCD module.
4. Carefully rotate the **LCD module** from right to left of the **LCD cover**.
5. Disconnect the **LCD cable** from the **LCD module** and remove the **LCD** from the computer.

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