# **Dummy Card Removal**

- 1. Push dummy card (A) in to release it from the spring latch (Figure 3-3).
- 2. Remove dummy card (A) (Figure 3-3).



Figure 3-3. Dummy Card

## **Battery Pack Removal**

- 1. Place computer on flat surface, battery side is up.
- 2. Use the screwdriver to push and hold the battery release latch (A) to unlock position (Figure 3-4). The battery pack will automatically realease from the battery bay.
- 3. Slide the battery pack (B) out of the battery bay (Figure 3-4).



Figure 3-4. Battery

#### + IMPORTANT:

Follow local regulations for battery (B) disposal (Figure 3-4).

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### **Base Door Removal**

## Prerequisite:

#### Battery Pack Removal

1. Remove one (1) screw (A) securing the base door in place (Figure 3-5).

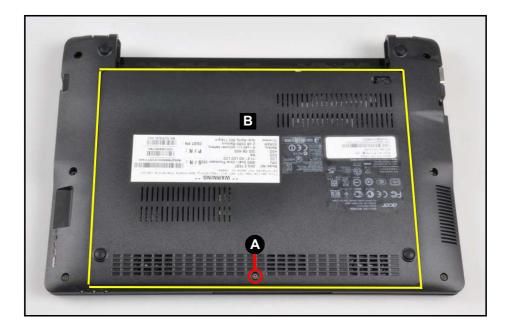


Figure 3-5. Base Door

2. Slide the base door (B) toward the front of the system and lift away from the system (Figure 3-5).

ID	Size	Quantity	Screw Type
A	M2.0*6.0	1	3))

# WLAN (Wireless Local Area Network) Module Removal

### Prerequisite:

#### Base Door Removal

1. Find WLAN module (B) on the base assembly. Refer to Figure 3-6.

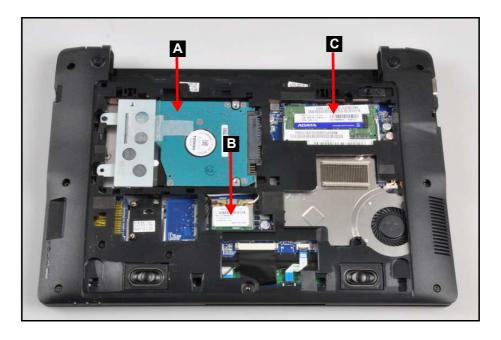


Figure 3-6. Component Location

- 2. Disconnect main (C) and auxiliary (D) antennas connected to WLAN card (Figure 3-7).
- 3. Remove one (1) screw (A) securing the WLAN module in place (Figure 3-7).

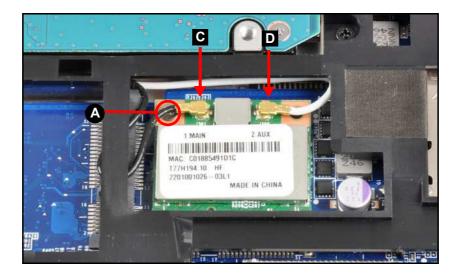


Figure 3-7. WLAN Module

3-12

4. Remove WLAN module from mainboard connector (E) (Figure 3-8).



Figure 3-8. WLAN Module

ID	Size	Quantity	Screw Type
A	M2.0*3.0	1	Pare

# DIMM (Dual In-line Memory Module) Module Removal

### Prerequisite:

#### **Base Door Removal**

- 1. Find DIMM (C) on the base assembly (Figure 3-6).
- 2. Push DIMM clips (A) outwards (Figure 3-9).



Figure 3-9. DIMM Modules

3. Remove DIMM from mainboard connector (B) (Figure 3-10).



Figure 3-10. DIMM Modules

4. Repeat steps 2 and 3 for remaining modules.

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# HDD (Hard Disk Drive) Module Removal

### **Prerequisite:**

#### **Base Door Removal**

- 1. Find HDD module (A) on the base assembly as shown in Figure 3-6.
- 2. Remove two (2) screws (B) securing the HDD module in place (Figure 3-11).
- 3. Pull the tab (C) to release HDD module from mainboard connector (D). Refer to Figure 3-11.

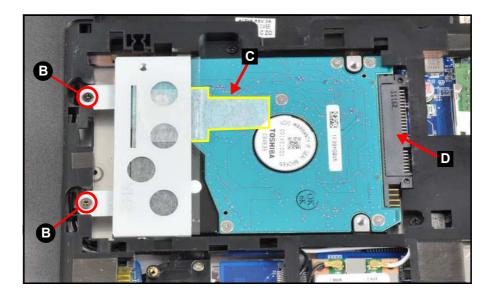


Figure 3-11. HDD Module

4. Remove two (2) screws (E) from HDD bracket (F) (Figure 3-12).

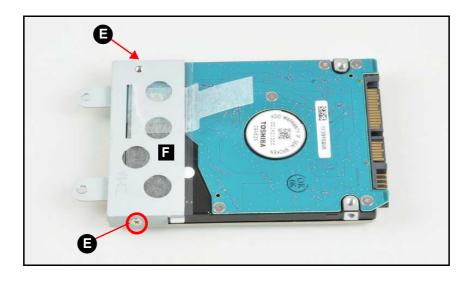


Figure 3-12. HDD Module

Machine Maintenance Procedures

5. Remove HDD bracket (F) from HDD (Figure 3-13).



Figure 3-13. HDD Module

ID	Size	Quantity	Screw Type
В	M2.0*7.5	2	Constantine and a second
E	M3.0*3.5 NI	2	-