

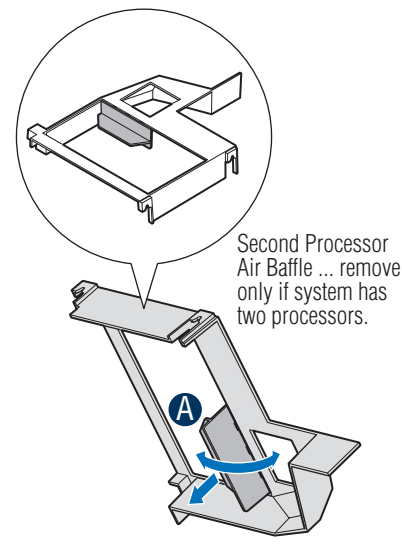
8 Second Processor Air Baffle Modification

To Configure Processor Air Baffle for Two Processors:

Note: This step only applies if your system has two processors. If only one processor is installed, leave the air baffle in place and proceed to Step 9.

CAUTION: For a one-processor configuration, the air baffle must remain in place to ensure proper cooling.

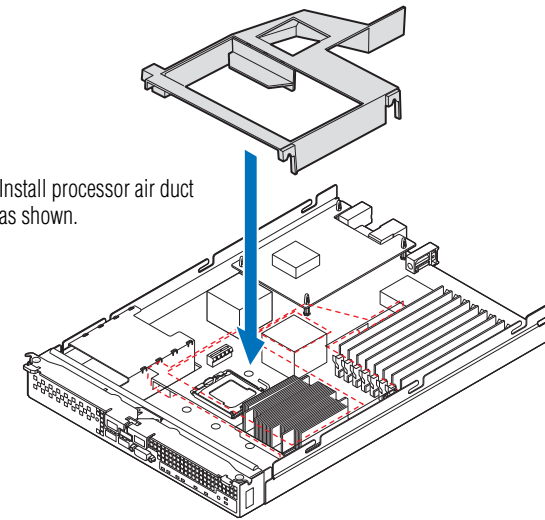
A Remove air baffle by rocking back and forth until it breaks off.



Second Processor Air Baffle ... remove only if system has two processors.

9 Install Processor Air Duct

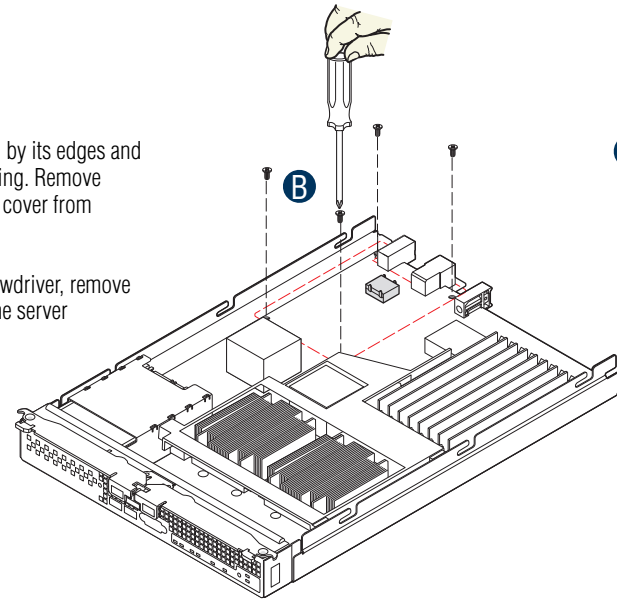
Install processor air duct as shown.



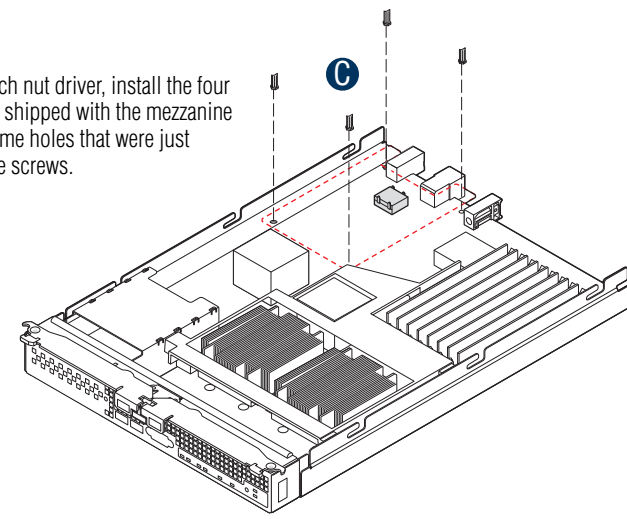
10 Install Mezzanine Card

A Hold mezzanine card by its edges and remove from packaging. Remove protective connector cover from mezzanine card.

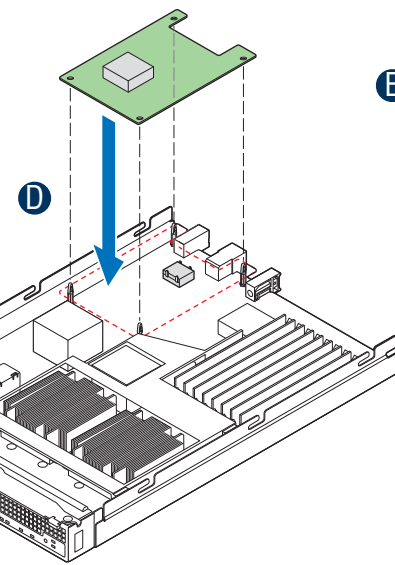
B With a Phillips® screwdriver, remove the four screws on the server board.



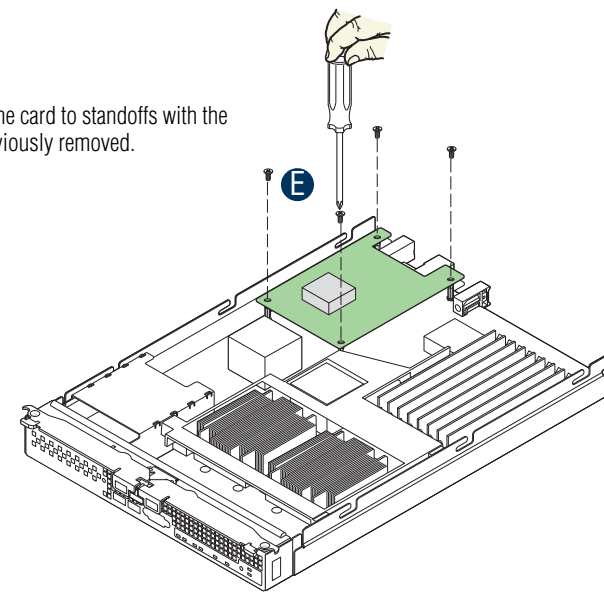
C With a 1/4-inch nut driver, install the four standoffs that shipped with the mezzanine card in the same holes that were just vacated by the screws.



D Position mezzanine card above mezzanine card socket and align the four holes with standoffs. Carefully press mezzanine card into place until it is fully seated in the socket and resting on the standoff supports.



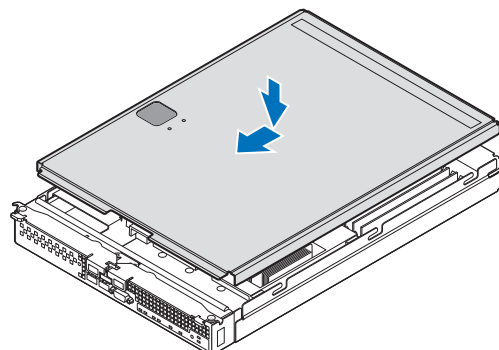
E Secure mezzanine card to standoffs with the four screws previously removed.



11 Install Top Cover

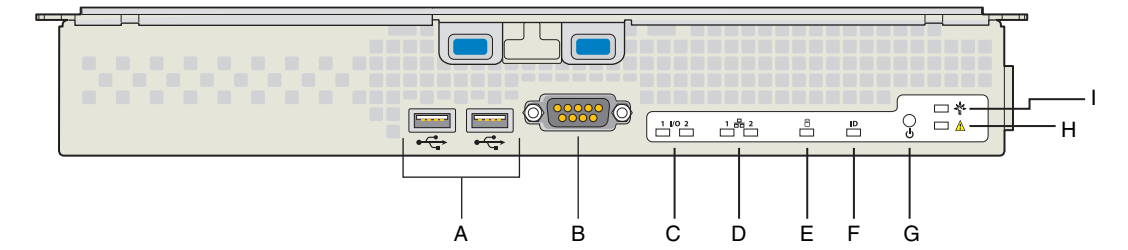
Align top cover over corresponding notches in module chassis.

Slide top cover forward to close.



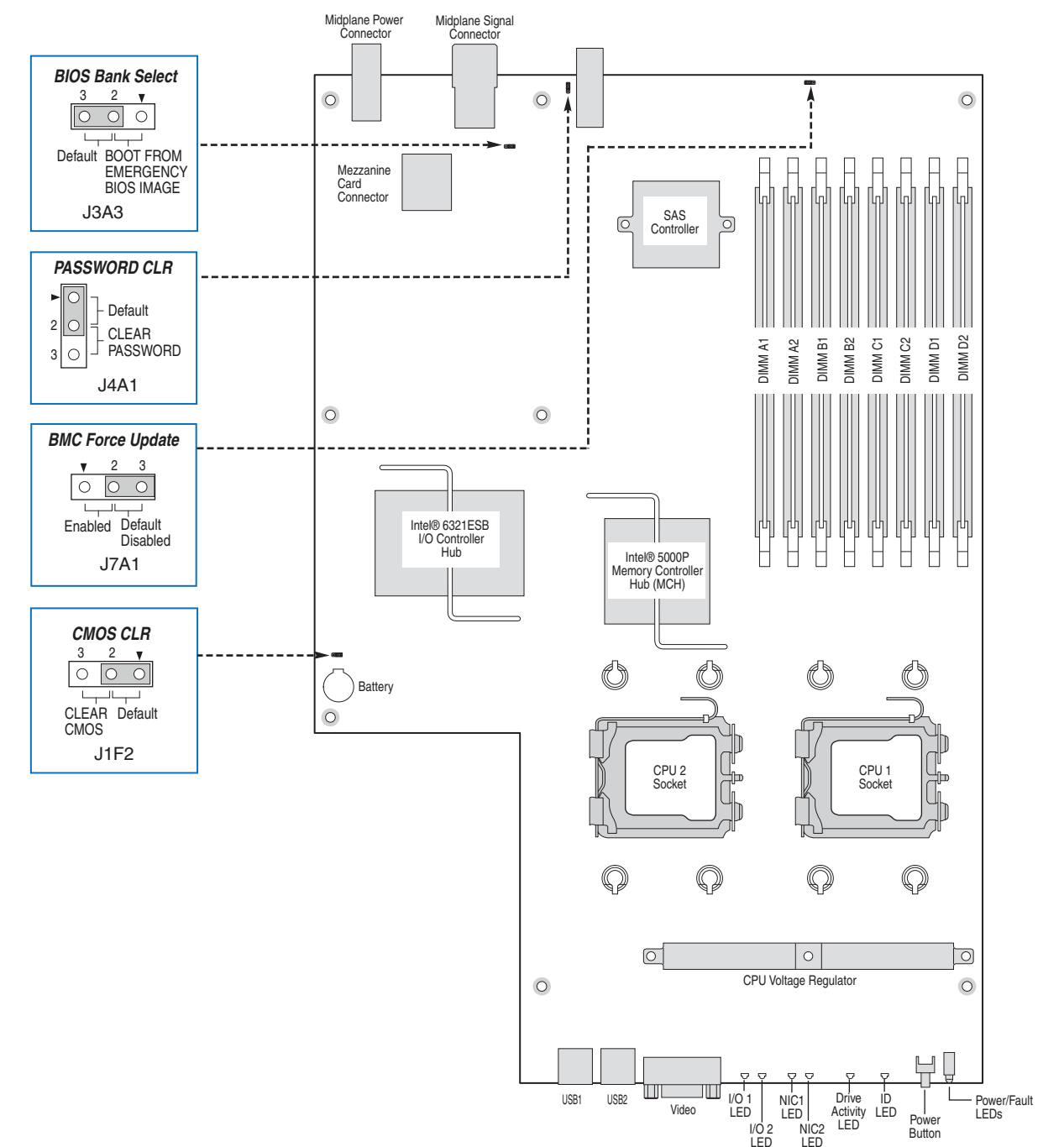
Reference

Front Panel Connectors and Indicators



- A. USB Ports
- B. Video Port
- C. I/O 1 and I/O 2 Activity LEDs
- D. NIC1 and NIC2 Activity LEDs
- E. Disk Activity LED
- F. ID LED
- G. Power Button
- H. Fault LED
- I. Power LED

Component Layout



See your *Intel® Compute Module MFS5000SI User Guide* for expanded component and connection information.

Optional Accessories and Order Codes

Dual Gigabit Ethernet I/O Expansion Mezzanine Card

AXXGBIOMEZ

Diagnostic LED Information			
LED Name	Function	Color	Indicator
Power LED	Identifies power state of system	Green	Off = Power off On = Power on Slow blink = Standby or sleep mode
Fault LED	Identifies fault warning	Amber	Off = No fault On = Critical error or non-recoverable Slow blink = Non-critical Fast blink = Locate (when device does not have an ID LED) Double blink = Degraded state
ID LED	Identifies compute module	Blue	Use Intel® Modular Server Control UI to turn ID LED on or off
Drive Activity LED	Indicates drive activity	Green	Off = No drive activity Blink = Drive activity
NIC1-NIC2 Activity LEDs	Indicates network activity and link	Green	Blink = Outbound Activity
I/O 1 and I/O 2 Activity LEDs	Indicates network activity and link of NICs on mezzanine card	Green	Off = No link On = Link established Blink = Activity

