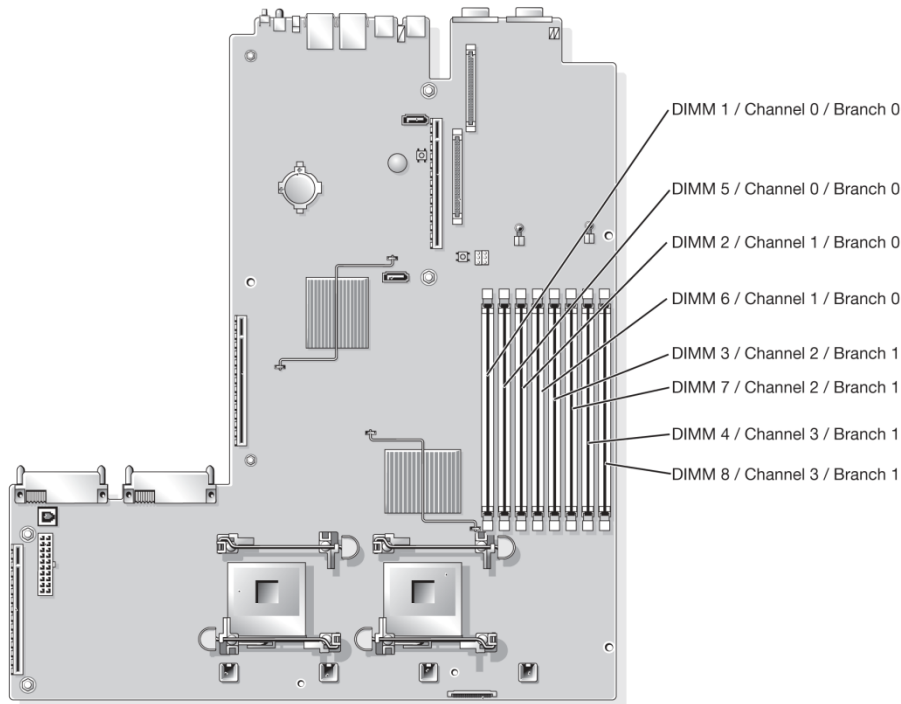**RAM Installation Instructions RM-640:**

1. Power down the SAFARI Montage server and unplug the power supply.

2. Remove the cover by turning the latch release lock, located on top of the system, to the un-locked position, and then lifting up on the latch releasing the cover.

3. Remove the cooling shroud by releasing the latch at the end of the shroud; pull the shroud upward and toward the front and then lift the shroud out of the server.

4. Using the diagram below, locate the DIMM (memory) locations on the server's motherboard.

DIMM 1 / Channel 0 / Branch 0
DIMM 5 / Channel 0 / Branch 0
DIMM 2 / Channel 1 / Branch 0
DIMM 6 / Channel 1 / Branch 0
DIMM 3 / Channel 2 / Branch 1
DIMM 7 / Channel 2 / Branch 1
DIMM 4 / Channel 3 / Branch 1
DIMM 8 / Channel 3 / Branch 1

5. Remove any existing DIMMs from the server by pressing down and pulling out on the ejectors on each end of the socket until the DIMM pops out.

6. Insert the newly received DIMMs by aligning the DIMM's edge connector with the alignment keys on the socket and then insert the DIMM in to the socket by pressing down with your thumbs while pulling up the ejectors with your index fingers until the DIMM locks into the socket. DIMM sockets to be used are 1, 2, 3 and 4.

7. Replace the cooling shroud and cover removed in Steps 2 and 3.

8. Apply power and turn the server on.