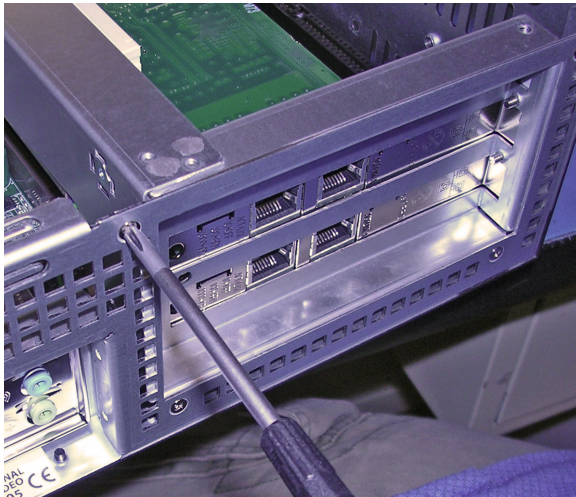




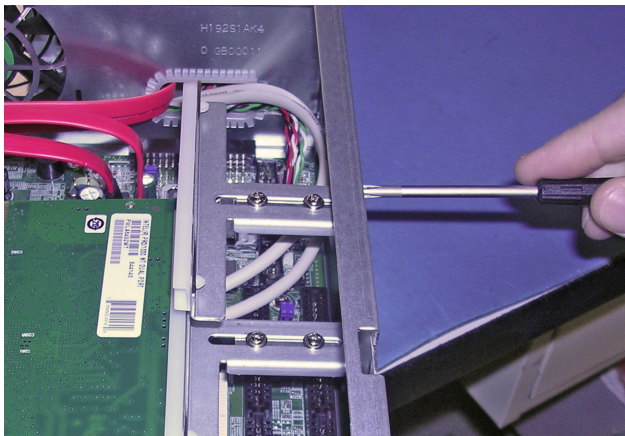
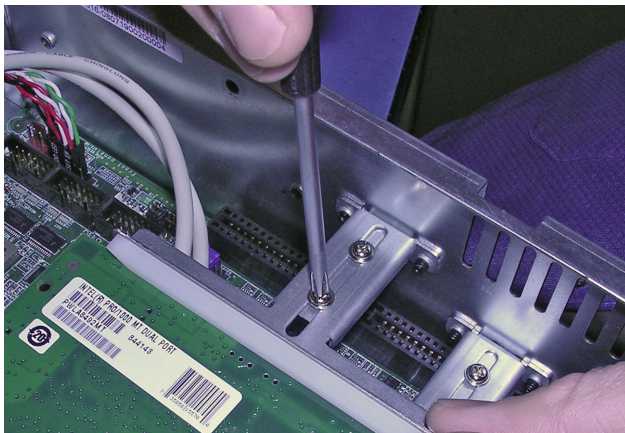
# Replacing a NIC in the NV9000

Follow these steps to replace a NIC in an NV9000 frame:

- 1 Remove the lid of the frame.
- 2 Remove the four flathead screws on the rear of the frame:



- 3 Loosen the T-bar (only), so that the NIC assembly bracket can slide in its track:

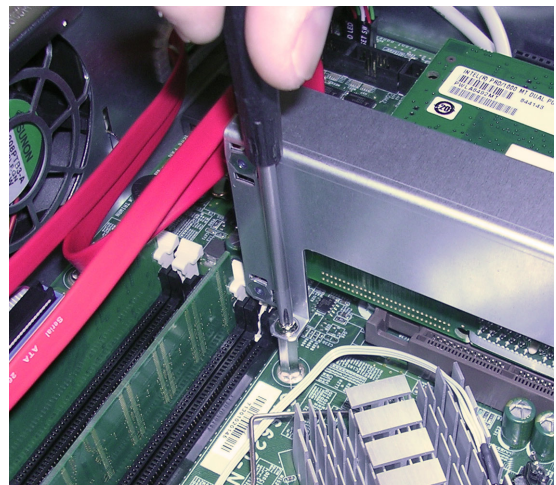


- 4 Then remove the 3 T-bars' hardware and brackets:

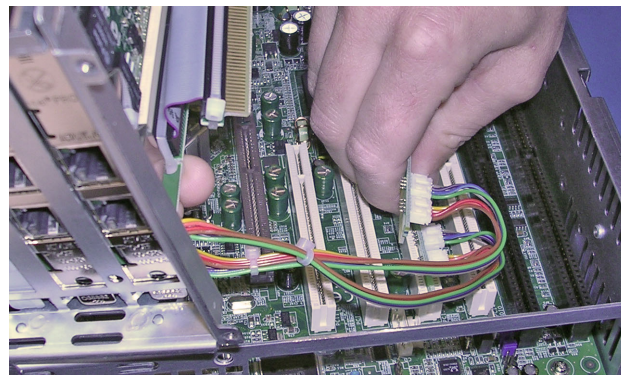


NOTE: This T-bar is always to be mounted in the bottom slot.

- 5 Remove the screw from the inside standoff as shown.

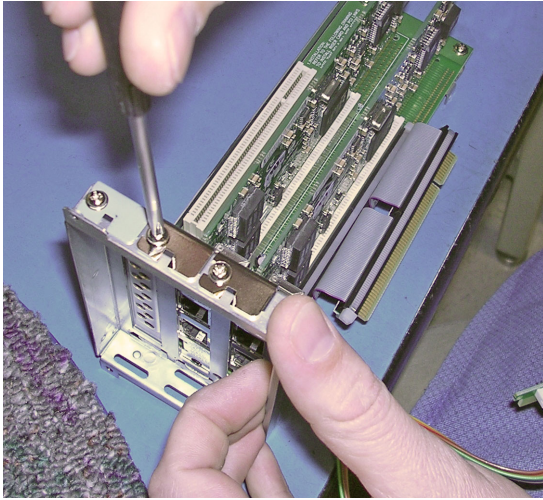


- 6 After you have removed the fasteners and T-bars, unplug the paddle slot card from the motherboard. Now remove entire NIC assembly.

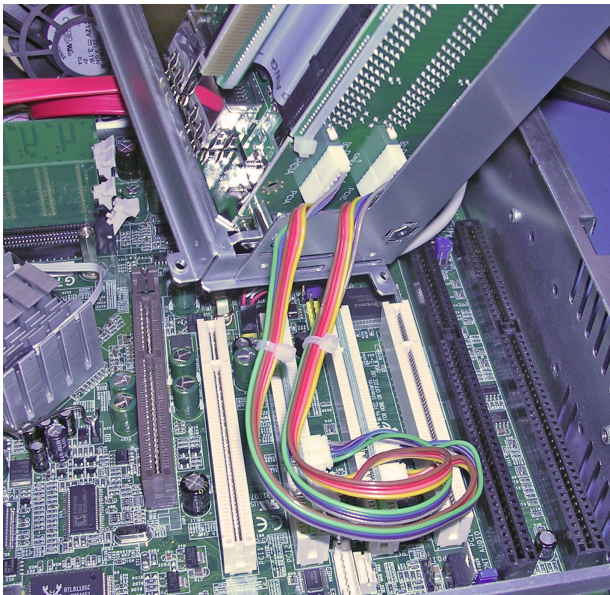


## Replacing a NIC in the NV9000

- 7 Remove the defective PCB card from the NIC assembly. Replace it with a new NIC.

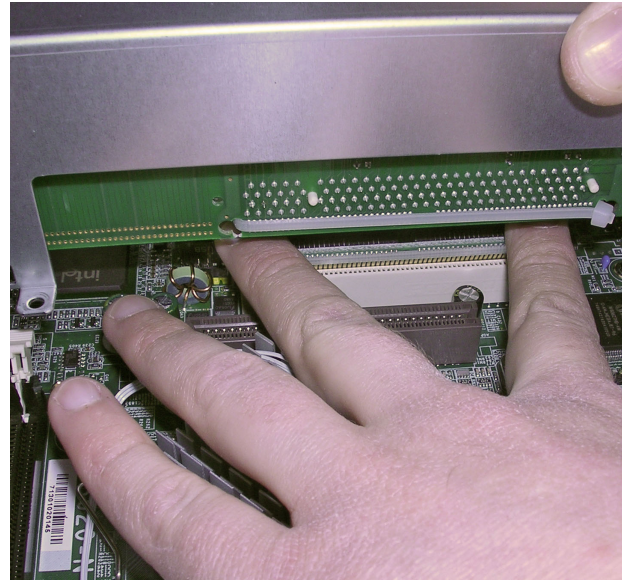


- 8 When you are replacing the NIC assembly the paddle cables must be plugged in as shown here.

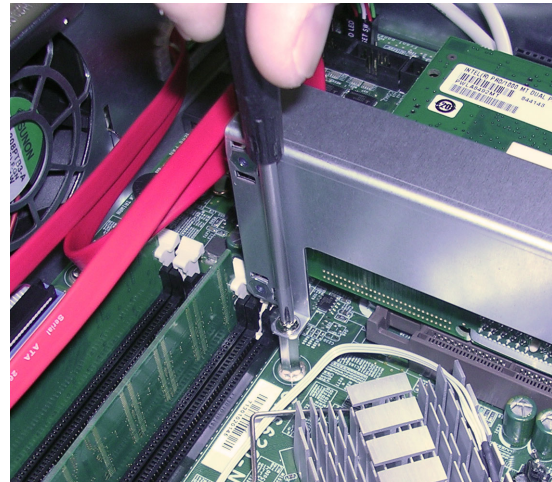


PCI A on the daughter card plugs into PCI 3 on the motherboard. PCI C on the daughter card plugs into PCI 2 on the motherboard.

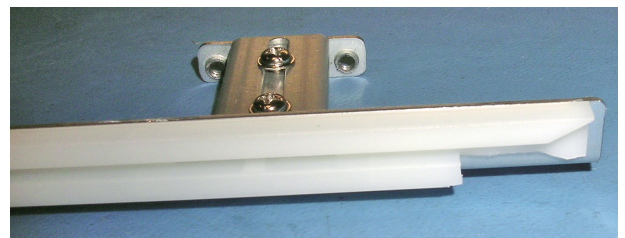
- 9 Now attach the entire assembly into the frame. First plug in the main ribbon cable into the motherboard and insure that it is plugged in securely.



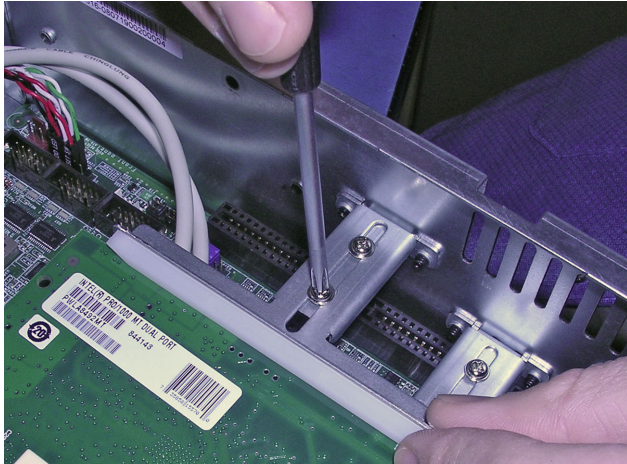
To align and tighten the one internal screw, you must push back the white tab on the SIMM connector .



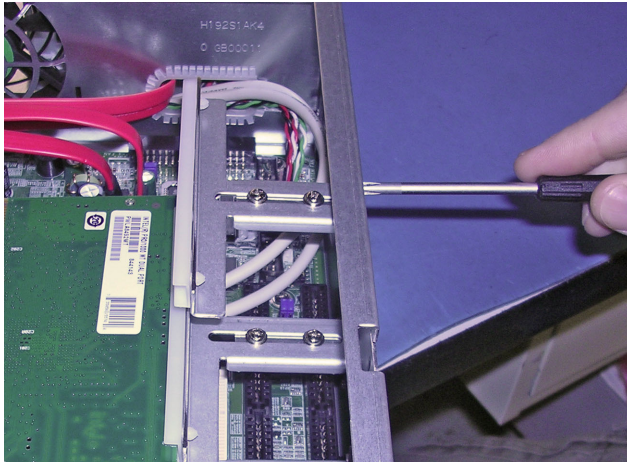
- 10 Install the first T bracket that has the slot cut-out first and at the bottom of the frame.



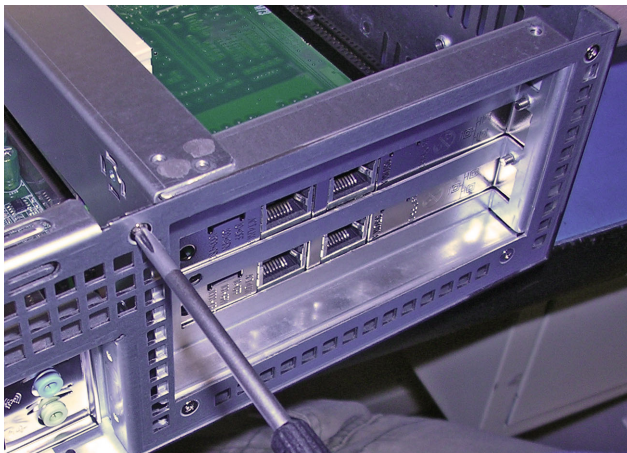
- 11 Install the remaining 2 T-bars and slide them securely against the each NIC card for support.



- 12 Insert and tighten the flathead screws for the T-bars.



- 13 Insert and tighten 4 screws of the NIC assembly on the rear of the frame.



- 14 Reattach the lid.

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