

**MODEL(S) EFFECTED  
UNIT EFFECTED  
THEME  
ESTIMATED TIME**

ALL  
Software  
N/A

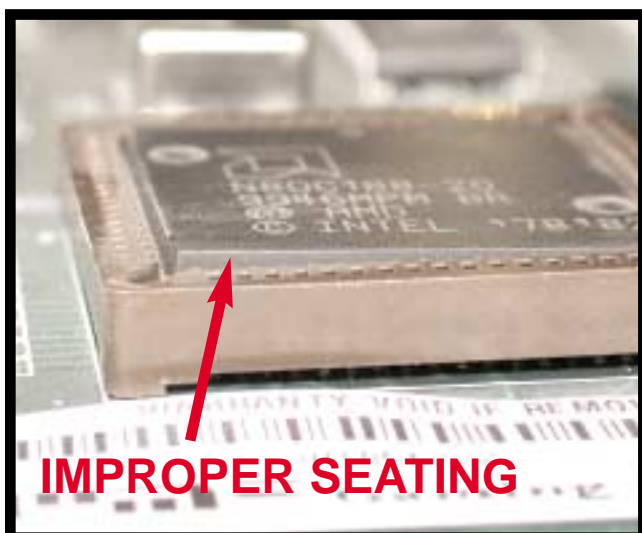
## ***Checking for Proper Seating of XU12 Processor***

### **OVERVIEW**

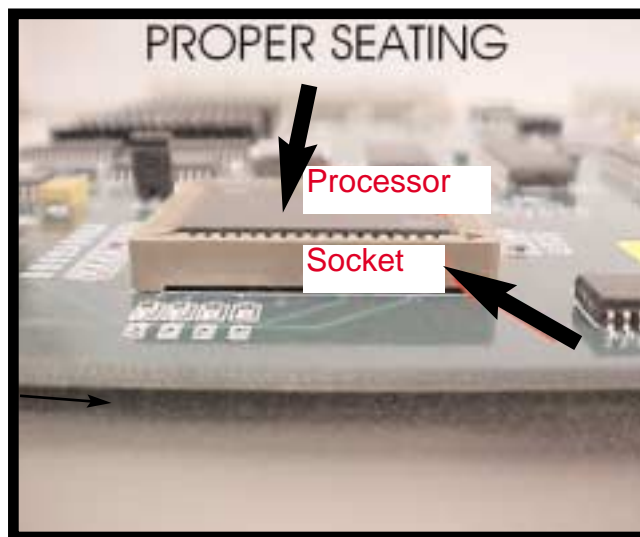
It has been reported from the field that some processors in our CPU boards are seated in the socket skewed or not fully seated in the socket. This can cause problems with our games' proper function. Processors should not be pulled out for any reason. All games and their CPU's shall be visually inspected to see that processor is seated correctly and flush with socket housing in the XU12 location. Incoming Inspection shall also inspect for this standard as well. See pictures below for guidelines.

For XU12 boards with the microprocessors apparently migrating out of the socket, field information should be recorded as listed below.:

A photo showing the lifted corner, the repair serial number, the game serial number, PCB date codes, the PCB assembly manufacturer, the processor manufacturer, and the socket manufacturer (if possible). The above information should be forwarded to John Watts at 847-785-3555.



Note the raised "lip" of the black processor in its socket.



The processor should be flush with the socket housing (no visible "lip" should occur).