

The carriage mechanism of the printer is driven by the carriage motor. Reversing the motor rotation, holding, and phase switching for the motor is controlled by the CPU. This IC (IC2A: STK6722HZ). This IC (IC2A: STK6722HZ) is controlled by the CPU. The rotational speed is controlled by the CPU. The power-down signal (PD1) that shuts off the carriage motor drive voltage  $V_u$  when a hardware error is detected. Figure 2-33 shows the block diagram of the carriage motor control circuit.

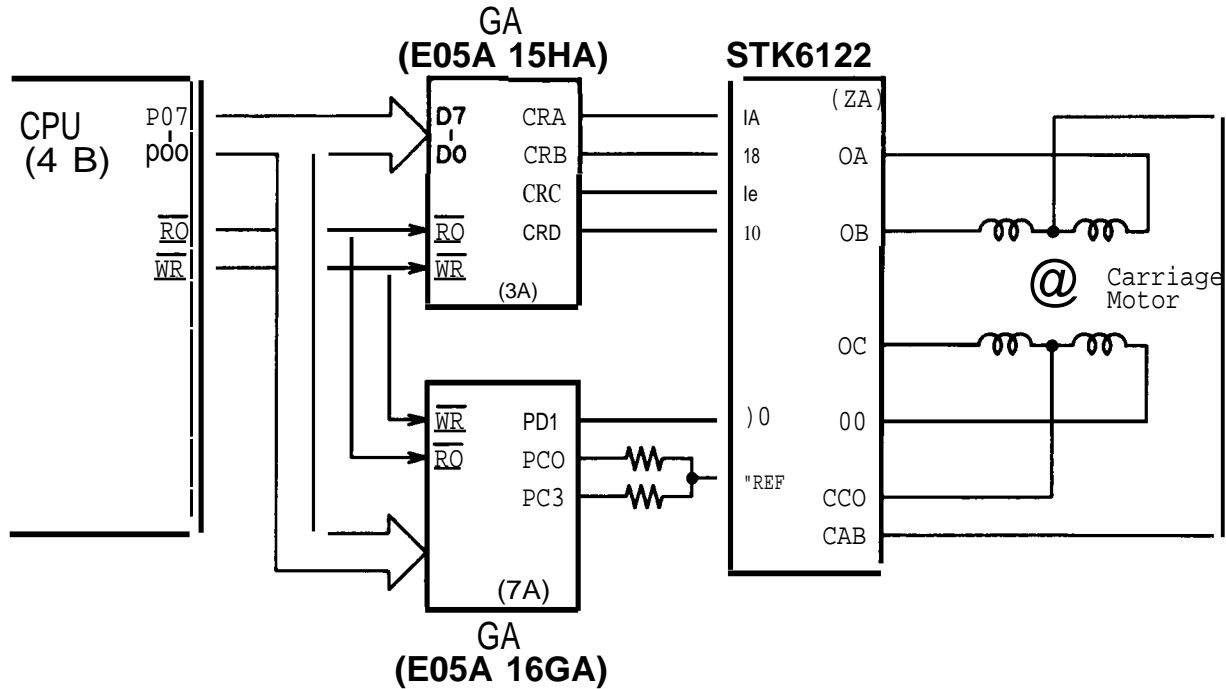


Figure 2-33. Carriage Motor Control Block Diagram