



**Ford Motor Company uses CompuCrib to eliminate storeroom personnel**

The Problem : When Ford Motor Company began production at a new body panel stamping plant in Louisville, Ky. they wanted to establish a satellite MRO parts crib at point of use to eliminate travel to the main parts crib at the assembly plant next door. In order to accomplish this goal Ford wanted to reduce the need for full time crib attendants to monitor inventory.

The Solution : The CompuCrib Parts Management System was installed with one vertical lift tower, inventory control software and complete Purchasing/Replenishment Software. In addition to the CompuCrib system an integrated supplier was chosen to replenish the system as required when notified by the Purchasing Software.

The Results : Ford was able to set up and maintain a satellite parts crib without increasing operating costs. CompuCrib lets authorized vendors access the system and manage inventories of their products .. while locking them out of other inventory records. A complete purchasing module handles item replenishment from multiple sources. CompuCrib forecasts how many items to reorder and when... calculates item usage, lead times, order points and quantities... then automatically generates purchase orders for replacement products and transmits them through fax, EDI or email. Authorized plant personnel have direct access to the parts they need via password security. After entering the authorized password, employees enter part number, quantity and cost center. Parts are automatically retrieved and delivered through a safe convenient access window. Each transaction is time and date stamped and the software monitors real-time inventories.

