

Report Samples

This section contains representative samples of the reports available in your Work Order module.

Samples of the following reports are included.

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- *Scheduled Capacity Report*
Scheduled Capacity Report
Scheduled Capacity Report
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Routing Listing

| XYZ Manufacturing Company | | | | | | | | | | |
|------------------------------------|---|----------------|------------|------------|---------------|-------------|----------------------|--------------|--------|--|
| ROUTING LISTING | | | | | | | | | | |
| ROUTING NO STEP | ROUTING DESCRIPTION STEP DESCRIPTION | WORK CENTER | OP CODE | TOOLING | IGNRE QUE? | OVER LAP | STANDARD RUN TIME | ITEM TYPE | FACTOR | |
| CABINET Desktop Cabinet Assembly | | | | | | | | | | |
| 0000 | Attach power supply to chassis | CAB | 00015 | | Y | 0% | OP/HR: 2.00 | OP/PRNT | 1 | |
| 0010 | Attach cabinet | CAB | 00002 | | Y | 0% | OP/HR: 4.00 | OP/PRNT | 1 | |
| 0020 | Attach case/cover | CAB | 00004 | | Y | 0% | OP/HR: 4.00 | OP/PRNT | 1 | |
| DD ASSY Floppy/Hard Drive Assembly | | | | | | | | | | |
| 0010 | Attach floppy/hard drive | DRV | 00001 | | Y | 0% | OP/HR: 2.00 | OP/PRNT | 1 | |
| 0020 | Attach ribbon cables & cards. | DRV | 00002 | | Y | 0% | OP/HR: 2.00 | OP/PRNT | 1 | |
| DESKTOP Desktop Computer Assembly | | | | | | | | | | |
| 0000 | Assemble Chassis | CAB | 00001 | | Y | 0% | OP/HR: 1.00 | OP/PRNT | 1 | |
| 0010 | Install memory chips | MRD | 00001 | | N | 0% | OP/HR: 2.00 | OP/PRNT | 1 | |
| 0020 | Install cards, port, & ribbons | MRD | 00002 | | N | 0% | OP/HR: 2.00 | OP/PRNT | 1 | |
| 0030 | Assemble Power Supply | PWR | 00001 | | Y | 100% | HR/OP: 1.00 | OP/PRNT | 1 | |
| 0040 | See Sub-Steps below from optio | DRV | 00001 | | Y | 0% | OP/HR: 0.00 | OP/PRNT | 1 | |
| 0050 | Attach motherboard to chassis | CAB | 00003 | "TEXT" | N | 0% | HR/OP: 2.00 | OP/PRNT | 1 | |
| 0055 | Install Power Supply | CAB | 00015 | | Y | 0% | OP/HR: 2.00 | OP/PRNT | 1 | |
| 0060 | Attach case | CAB | 00004 | | Y | 0% | OP/HR: 4.00 | OP/PRNT | 1 | |
| 0065 | Format Hard Drive | TST | 00001 | | N | 0% | HR/LOT: 1.00 | | | |
| 0070 | System Burn-in | TST | 00002 | | N | 0% | HR/LOT: 8.00 | | | |
| 0072 | Test Floppy Drive | TST | 00003 | FDTESTING | Y | 100% | HR/OP: 4.00 | OP/PRNT | 1 | |
| 0075 | Test Hard Drive | TST | 00004 | HDTESTING | Y | 100% | HR/OP: 4.00 | OP/PRNT | 1 | |
| 0080 | Pack keyboard | FIN | 00001 | | Y | 0% | OP/HR: 10.00 | OP/PRNT | 1 | |
| 0090 | Pack Monitor | FIN | 00002 | | Y | 0% | OP/HR: 10.00 | OP/PRNT | 1 | |
| 0100 | Documentation Packaging | FIN | 00003 | SHRINKWRAP | Y | 0% | HR/OP: 4.00 | OP/PRNT | 1 | |
| MBOARD Motherboard Assembly | | | | | | | | | | |
| 0000 | Install Memory Chips | CAB | 00008 | | Y | 0% | OP/HR: 10.00 | OP/PRNT | 1 | |
| 0010 | Install cards & slots | CAB | 00009 | | Y | 0% | OP/HR: 10.00 | OP/PRNT | 1 | |
| 0020 | Install transistors/capacitors | CAB | 00010 | | Y | 0% | OP/HR: 20.00 | OP/PRNT | 1 | |
| 0030 | Install clock battery | CAB | 00011 | | N | 0% | OP/HR: 20.00 | OP/PRNT | 1 | |
| 0040 | Install dip switches | CAB | 00012 | | N | 0% | OP/HR: 20.00 | OP/PRNT | 1 | |
| 0050 | Install CPU chip | CAB | 00013 | | Y | 0% | OP/HR: 20.00 | OP/PRNT | 1 | |
| Sys Date: 05/31/03 / 2:58 pm | | | | | | | Page: 1 | | | |
| App Date: 05/31/03 | | | | | | | User: John Smith | | | |



Work Order Traveler

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Work Order Traveler

| | |
|---|--|
| WORK ORDER NUMBER: 0095016 ITEM NUMBER: DSKTP-00200 DESCRIPTION: TURBO DESKTOP COMPUTER SYSTEM REVISION: 000 OPTION CODE: 02,01 MAKE FOR: 1M PLANNER: JAT | SCHEDULED START: 06/01/03 DUE DATE: 06/05/03 QUANTITY: 2.00 UNIT OF MEASUREMENT: EACH WHLSALE/RETAIL RETAIL WARRANTY THRU 06/30/03 DELIVERY DATE |
|---|--|

| ITEM NUMBER | DESCRIPTION | QUANTITY | UNIT/MEASURE |
|-----------------|--------------------------------|----------|--------------|
| CABIN-01000-IH | CABINET MODEL 1000 | 2.00 | EACH |
| DCNTR-11111-MUL | MULTI FUNCT, MULT-DRIV CONTRLR | 2.00 | EACH |
| BOARD-04230-16 | 80486DX2 MOTHERBOARD 50MHZ | 2.00 | EACH |
| MEMRY-00080 | MEMORY CHIP SET - 4 MEG | 4.00 | EACH |
| VGAI-42964 | SUPER VGA CARD 16 BIT 512K | 2.00 | EACH |
| DDCAB-01002 | 5 1/4" DISK DRIVE RIBBON CABLE | 2.00 | EACH |
| DDCAB-02002 | 3 1/2" DISK DRIVE RIBBON CABLE | 2.00 | EACH |
| DDRIV-00012 | 5 1/4" HIGH DENSITY DISK DRIVE | 2.00 | EACH |
| DDRIV-00035 | 3 1/2 INCH DISK DRIVE | 2.00 | EACH |
| SCREW-02554 | 1/2" 6-32 FLAT HEAD SCREW | 32.00 | EACH |
| KEYBD-00102 | KEYBOARD - AT STYLE (102 KEY) | 2.00 | EACH |
| VGABW-04692 | VGA MONOCHROME MONITOR | 2.00 | EACH |



Picking Sheet

| PICKING SHEET | | | | | |
|---|---|------|----------------------|--------|-------|
| Page : 1 of 1 | | | | | |
| WAREHOUSE: 000 MAIN WAREHOUSE | | | | | |
| WORK ORDER NUMBER: 0095023 | | | | | |
| WORK CENTER: CAB CABINET & CHASSIS CENTER | | | | | |
| SCHED START: 06/15/03 | | | | | |
| LOCATION | ITEM NUMBER | U/M | QTY REQUIRED | PICKED | SHORT |
| 236C | CABIN-01000-IH CABINET MODEL 1000 | EACH | 1.00 | _____ | _____ |
| 870D | MEMRY-00080 MEMORY CHIP SET - 4 MEG | EACH | 2.00 | _____ | _____ |
| | | | LOT NUMBER: _____ | | |
| | DCNTR-01000 FIXED DISK CONTROLLER | EACH | -1.00 | _____ | _____ |
| | | | LOT NUMBER: _____ | | |
| | DCNTR-20015 SINGLE 3 1/2" DRIVE CONTROLLER | EACH | -1.00 | _____ | _____ |
| | | | LOT NUMBER: _____ | | |
| 481A | DCNTR-11111-MUL MULTI FUNCT, MULT-DRIV CONTRLR | EACH | 1.00 | _____ | _____ |
| | | | LOT NUMBER: _____ | | |
| 910B | VGAI-42964 SUPER VGA CARD 16 BIT 512K | EACH | 1.00 | _____ | _____ |
| | DCNTR-01000 FIXED DISK CONTROLLER | EACH | 1.00 | _____ | _____ |
| | | | LOT NUMBER: _____ | | |
| | DCNTR-20015 SINGLE 3 1/2" DRIVE CONTROLLER | EACH | 1.00 | _____ | _____ |
| | | | LOT NUMBER: _____ | | |
| | DDRIV-00035 3 1/2 INCH DISK DRIVE | EACH | 1.00 | _____ | _____ |
| | | | SERIAL NUMBER: _____ | | |
| | DDRIV-00080 720 MEGABYTE FIXED DISK DRIVE | EACH | 1.00 | _____ | _____ |
| | | | SERIAL NUMBER: _____ | | |
| 1000BIN | SCREW-02554 1/2" 6-32 FLAT HEAD SCREW | EACH | 16.00 | _____ | _____ |
| 200B | DDCAB-01000 FIXED DISK RIBBON CABLE | EACH | 1.00 | _____ | _____ |
| 200B | DDCAB-02002 3 1/2" DISK DRIVE RIBBON CABLE | EACH | 1.00 | _____ | _____ |



Dispatch Sheet

| DISPATCH SHEET PRINTING | | | | | | | | | | XYZ Manufacturing Company | |
|---|------------|-------------|-------------|-----------|-----------------|------------------|--------------------------|------------------|-------------------|---------------------------|--|
| WORK CENTER: CAB Cabinet & Chassis Center | | | | | | | | | | | |
| SCHED DATE | WORK ORDER | STEP STATUS | STEP NUMBER | OPER CODE | HOURS SCHEDULED | REQUIRED TOOLING | STATUS COMMENT | STATUS THIS STEP | STATUS PRIOR STEP | | |
| 06/01/03 | 095015 | RELSD | 0050 | 00003 | 20.0 | | Awaiting customer pickup | 50% COMPLETE | 52.5% COMPLETE | | |
| 06/03/03 | 095017 | RELSD | 0000 | 00001 | 5.0 | | | NOT STARTED | | | |
| 06/03/03 | 095027 | RELSD | 0000 | 00001 | 5.0 | FDTESTING | Documentation needed | NOT STARTED | | | |
| 06/06/03 | 095027 | RELSD | 0050 | 00003 | 10.0 | | Documentation needed | NOT STARTED | NOT STARTED | | |
| 06/08/03 | 095015 | RELSD | 0055 | 00015 | 5.0 | FDTESTING | Awaiting customer pickup | 50% COMPLETE | 50% COMPLETE | | |
| 06/08/03 | 095017 | RELSD | 0050 | 00003 | 10.0 | | | NOT STARTED | NOT STARTED | | |
| 06/09/03 | 095015 | RELSD | 0060 | 00004 | 0.0 | | Awaiting customer pickup | COMPLETE | 50% COMPLETE | | |
| 06/09/03 | 095017 | RELSD | 0055 | 00015 | 2.5 | | | NOT STARTED | NOT STARTED | | |
| 06/09/03 | 095017 | RELSD | 0060 | 00004 | 1.3 | | | NOT STARTED | NOT STARTED | | |
| 06/09/03 | 095027 | RELSD | 0055 | 00015 | 2.5 | | Documentation needed | NOT STARTED | NOT STARTED | | |
| 06/10/03 | 095027 | RELSD | 0060 | 00004 | 1.3 | | Documentation needed | NOT STARTED | NOT STARTED | | |
| 06/13/03 | 095018 | RELSD | 0000 | 00001 | 2.0 | HDTESTING | | NOT STARTED | | | |
| 06/13/03 | 095019 | RELSD | 0000 | 00008 | 0.7 | MMRYTESTING | Stock for future WOs | NOT STARTED | | | |
| 06/13/03 | 095019 | RELSD | 0010 | 00009 | 0.7 | FDTESTING | Stock for future WOs | NOT STARTED | NOT STARTED | | |
| 06/13/03 | 095019 | RELSD | 0020 | 00010 | 0.5 | | Stock for future WOs | NOT STARTED | NOT STARTED | | |
| 06/13/03 | 095019 | RELSD | 0030 | 00011 | 0.5 | | Stock for future WOs | NOT STARTED | NOT STARTED | | |
| 06/13/03 | 095019 | RELSD | 0040 | 00012 | 0.5 | | Stock for future WOs | NOT STARTED | NOT STARTED | | |
| 06/13/03 | 095019 | RELSD | 0050 | 00013 | 0.5 | MMRYTESTING | Stock for future WOs | NOT STARTED | NOT STARTED | | |
| 06/13/03 | 095028 | RELSD | 0000 | 00001 | 2.0 | | | NOT STARTED | | | |
| 06/13/03 | 095029 | RELSD | 0000 | 00008 | 0.7 | MMRYTESTING | 10 of 20 completed | 0% COMPLETE | | | |
| 06/13/03 | 095029 | RELSD | 0010 | 00009 | 0.7 | FDTESTING | 10 of 20 completed | NOT STARTED | 0% COMPLETE | | |
| 06/13/03 | 095029 | RELSD | 0020 | 00010 | 0.5 | | 10 of 20 completed | NOT STARTED | NOT STARTED | | |
| 06/13/03 | 095029 | RELSD | 0030 | 00011 | 0.5 | | 10 of 20 completed | NOT STARTED | NOT STARTED | | |
| 06/13/03 | 095029 | RELSD | 0040 | 00012 | 0.5 | | 10 of 20 completed | NOT STARTED | NOT STARTED | | |
| 06/13/03 | 095029 | RELSD | 0050 | 00013 | 0.5 | | 10 of 20 completed | 0% COMPLETE | NOT STARTED | | |
| 06/14/03 | 095018 | RELSD | 0050 | 00003 | 4.0 | | | 0% COMPLETE | NOT STARTED | | |
| 06/15/03 | 095018 | RELSD | 0055 | 00015 | 1.0 | | | 0% COMPLETE | 0% COMPLETE | | |
| 06/15/03 | 095018 | RELSD | 0060 | 00004 | 0.5 | | | NOT STARTED | | | |
| 06/15/03 | 095023 | RELSD | 0000 | 00001 | 1.0 | | | NOT STARTED | | | |
| 06/16/03 | 095023 | RELSD | 0050 | 00003 | 2.0 | | | 0% COMPLETE | NOT STARTED | | |
| 06/16/03 | 095023 | RELSD | 0055 | 00015 | 0.5 | | | NOT STARTED | 0% COMPLETE | | |
| 06/16/03 | 095023 | RELSD | 0060 | 00004 | 0.5 | | | NOT STARTED | NOT STARTED | | |
| 06/16/03 | 095028 | RELSD | 0050 | 00003 | 4.0 | | | NOT STARTED | NOT STARTED | | |
| 06/16/03 | 095028 | RELSD | 0055 | 00015 | 1.0 | | | NOT STARTED | NOT STARTED | | |
| 06/16/03 | 095028 | RELSD | 0060 | 00004 | 0.5 | | | NOT STARTED | NOT STARTED | | |
| 06/16/03 | 095030 | RELSD | 0000 | 00001 | 1.0 | | | NOT STARTED | | | |
| 06/16/03 | 095030 | RELSD | 0050 | 00003 | 2.0 | | | NOT STARTED | NOT STARTED | | |
| 06/17/03 | 095030 | RELSD | 0055 | 00015 | 0.5 | | | NOT STARTED | NOT STARTED | | |
| 06/17/03 | 095030 | RELSD | 0060 | 00004 | 0.5 | | | NOT STARTED | NOT STARTED | | |

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User: John Smith



Operation Ticket

| OPERATION TICKET | | | | Page : 1 of 1 | |
|---|---------|-------------------------------|--------------|---------------|-------|
| WORK CENTER: | CAB | CABINET & CHASSIS CENTER | SCHED START: | 05/15/03 | |
| WORK ORDER NUMBER: | 0095015 | PARENT ITEM: | DSKTP-00200 | | |
| STEP: | 0000 | TURBO DESKTOP COMPUTER SYSTEM | | | |
| OPERATION CODE: | 00001 | | | | |
| SCHEDULED QTY: | 20.00 | QTY COMPLETE: | _____ | QTY SCRAPPED: | _____ |
| SCHEDULED HOURS: | 20.00 | START TIME: | _____ | STOP TIME: | _____ |
| DESCRIPTION: Assemble Chassis | | | | | |
| Operation Tickets completed must be turned in to the production manager at the end of each shift. | | | | | |



Work Order Transaction Journal

Release Register

| WORK ORDER TRANSACTION JOURNAL | | | | | | XYZ Manufacturing Company | |
|--------------------------------|------------------|---|-----------|------|--------------------|---------------------------|----------|
| | | | | | | RELEASE REGISTER: W1-0024 | |
| WORK ORDER | ITEM/BILL NUMBER | ITEM/BILL DESCRIPTION | MAKE FOR | UM | SCHEDULED QUANTITY | SCHEDULED RELEASE | CUSTOMER |
| TRANSACTION NUMBER: 0000230 | | TRANSACTION DATE: 05/31/03 | | | | | |
| 0095027 | DSKTP-00300 | TOWER DESKTOP COMPUTER SYSTEM REV: 000 OPTIONS: 03.02,01 | INVENTORY | EACH | 5.00 | 06/03/03 | |
| TRANSACTION NUMBER: 0000231 | | TRANSACTION DATE: 05/31/03 | | | | | |
| 0095028 | CABIN-01000-IH | CABINET MODEL 1000 REV: 000 | INVENTORY | EACH | 2.00 | 06/13/03 | |
| 0095029 | BOARD-04230-16 | 80486DX2 MOTHERBOARD 50MHZ REV: 000 | INVENTORY | EACH | 7.00 | 06/13/03 | |
| 0095030 | DSKTP-00100 | DESKTOP COMPUTER SYSTEM REV: 000 OPTIONS: 03.02 | INVENTORY | EACH | 1.00 | 06/16/03 | |



Work Order Transaction Journal

Material Issues Register

| XYZ Manufacturing Company | | | | | | | | | |
|--------------------------------------|-------------|----------------|----------------------------|-----------|-----------|-------------|----------|-----------|-----------|
| WORK ORDER TRANSACTION JOURNAL | | | | | | | | | |
| MATERIAL ISSUES REGISTER: W2-0025 | | | | | | | | | |
| WORK ORDER | STEP NUMBER | ITEM NUMBER | ITEM DESCRIPTION | WHSE CODE | SUBST U/M | ISSUE MATL? | QUANTITY | UNIT COST | EXTENSION |
| TRANSACTION NUMBER: | | 0000232 | TRANSACTION DATE: | | 05/31/03 | | | | |
| 0095029 | 0000 | BOARD-04230 | MOTHERBOARD | 000 | EACH | N | 6.00 | 295.550 | 1,773.30 |
| 0095029 | 0000 | CPU86-89088-16 | 80486 CHIP 50 MHZ | 000 | EACH | N | 7.00 | 101.250 | 708.75 |
| | | | LOT NUMBER: 15610464 | | | | | | |
| 0095015 | 0010 | CBASE-01000 | CHASSIS BASE MODEL 1000 | 000 | EACH | N | 1.00 | 125.350 | 125.35 |
| 0095015 | 0010 | BOARD-04500 | MOTHERBOARD | 000 | EACH | N | 2.00 | 436.900 | 873.80 |
| 0095015 | 0010 | BOARD-04230-25 | 80486DX2 MOTHERBOARD 66MHZ | 000 | EACH | N | 1.00 | 775.930 | 775.93 |
| TOTAL MATERIAL COST: | | | | | | | | | 4,257.13 |
| FIXED OVERHEAD: | | | | | | | | | 425.72 |
| VARIABLE OVERHEAD: | | | | | | | | | 42.57 |
| TRANSACTION NUMBER: | | 0000233 | TRANSACTION DATE: | | 05/31/03 | | | | |
| 0095016 | 0030 | BOARD-04230-25 | 80486DX2 MOTHERBOARD 66MHZ | 000 | EACH | N | 1.00 | 775.930 | 775.93 |
| 0095016 | 0040 | CABIN-01000-TW | CABINET MODEL 2000 TOWER | 000 | EACH | N | 10.00 | 494.130 | 4,941.30 |
| TOTAL MATERIAL COST: | | | | | | | | | 5,717.23 |
| FIXED OVERHEAD: | | | | | | | | | 571.72 |
| VARIABLE OVERHEAD: | | | | | | | | | 57.17 |
| TRANSACTION NUMBER: | | 0000234 | TRANSACTION DATE: | | 05/31/03 | | | | |
| 0095018 | 0050 | CBASE-01000 | CHASSIS BASE MODEL 1000 | 000 | EACH | N | 5.00 | 125.350 | 626.75 |
| 0095018 | 0055 | BOARD-04230-25 | 80486DX2 MOTHERBOARD 66MHZ | 000 | EACH | N | 2.00 | 775.930 | 1,551.86 |
| TOTAL MATERIAL COST: | | | | | | | | | 2,178.61 |
| FIXED OVERHEAD: | | | | | | | | | 217.87 |
| VARIABLE OVERHEAD: | | | | | | | | | 21.79 |
| Sys Date: 05/31/03 / 9:29 am Page: 1 | | | | | | | | | |
| App Date: 05/31/03 User: John Smith | | | | | | | | | |



Work Order Transaction Journal

Labor Register

| WORK ORDER TRANSACTION JOURNAL | | | | | | | | | | | XYZ Manufacturing Company | |
|--------------------------------|-------------|------------------|-----------|----------------------------|------------|--------------|-----------|-------------|--------------------|-------------|---------------------------|--------|
| | | | | | | | | | | | LABOR REGISTER: W3-0022 | |
| WORK ORDER | STEP NUMBER | WORK CENTER | OPER CODE | START DATE | START TIME | STOP DATE | STOP TIME | TOTAL HOURS | QUANTITY COMPLETED | STEP CMPLT? | LABOR COST | |
| TRANSACTION NUMBER: 0000223 | | EMPLOYEE: AAMES | | TRANSACTION DATE: 05/31/03 | | LESLIE AAMES | | | | | | |
| 0095015 | 0000 | CAB | 00001 | 05/31/03 | 0:00 | 05/31/03 | 0:00 | 0.000 | 5.00 | YES | 0.00 | |
| 0095015 | 0030 | PWR | 00001 | 05/31/03 | 0:00 | 05/31/03 | 5:00 | 5.000 | 5.00 | YES | 62.50 | |
| 0095015 | 0040-A-0010 | DRV | 00001 | 05/31/03 | 0:00 | 05/31/03 | 5:00 | 5.000 | 5.00 | YES | 62.50 | |
| | | | | | | | | | | | TOTAL DIRECT LABOR COST: | 125.00 |
| | | | | | | | | | | | FIXED OVERHEAD: | 12.50 |
| | | | | | | | | | | | VARIABLE OVERHEAD: | 1.26 |
| TRANSACTION NUMBER: 0000224 | | EMPLOYEE: BROWAY | | TRANSACTION DATE: 05/31/03 | | WAYNE BROWN | | | | | | |
| 0095015 | 0010 | MBD | 00001 | 05/31/03 | 0:00 | 05/31/03 | 0:00 | 0.000 | 2.00 | YES | 0.00 | |
| | | | | | | | | | | | TOTAL DIRECT LABOR COST: | 0.00 |
| TRANSACTION NUMBER: 0000225 | | EMPLOYEE: GODJAV | | TRANSACTION DATE: 05/31/03 | | JAVIER GODOY | | | | | | |
| 0095015 | 0040-A-0020 | DRV | 00002 | 05/31/03 | 0:00 | 05/31/03 | 0:00 | 0.000 | 0.00 | NO | 0.00 | |
| 0095015 | 0065 | TST | 00001 | 05/31/03 | 0:00 | 05/31/03 | 3:00 | 3.000 | 5.00 | YES | 30.00 | |
| | | | | | | | | | | | TOTAL DIRECT LABOR COST: | 30.00 |
| | | | | | | | | | | | FIXED OVERHEAD: | 3.00 |
| | | | | | | | | | | | VARIABLE OVERHEAD: | 0.30 |



Work Order Transaction Journal

Labor Summary Report

| WORK ORDER TRANSACTION JOURNAL | | | | | | | | | | | XYZ Manufacturing Company | |
|--------------------------------|-----------------|------------|-----------|--------------|--------|------------------|------------|-------------|-----------|-----------|---------------------------|--------------------|
| | | | | | | | | | | | LABOR SUMMARY REPORT | |
| EMP NO | TRANS DATE | START TIME | STOP TIME | HOURS WORKED | CREW ? | TRANS NUMBER | WORK ORDER | STEP NUMBER | WORK CNTR | OPER CODE | OPERATION DESCRIPTION | QUANTITY COMPLETED |
| AAMLES | | | | | | SSN: 786-38-7429 | | | | | | |
| | 05/31/03 | 0:00 | 0:00 | 0.000 | N | 0000223 | 0095015 | 0000 | CAB | 00001 | Assemble Chassis | 5.00 |
| | | 0:00 | 5:00 | 5.000 | N | 0000223 | 0095015 | 0030 | PWR | 00001 | Assemble Power Supply | 5.00 |
| | | 0:00 | 5:00 | 5.000 | N | 0000223 | 0095015 | 0040-A-0010 | DRV | 00001 | Attach floppy/hard drive | 5.00 |
| | 05/31/03 TOTAL: | | | 10.000 | | | | | | | | |
| EMP AAMLES TOTAL: | | | | 10.000 | | | | | | | | |
| BROWAY | | | | | | SSN: 234-87-7632 | | | | | | |
| | 05/31/03 | 0:00 | 0:00 | 0.000 | N | 0000224 | 0095015 | 0010 | MBD | 00001 | Install memory chips | 2.00 |
| EMP BROWAY TOTAL: | | | | 0.000 | | | | | | | | |
| GODJAV | | | | | | SSN: 587-98-2388 | | | | | | |
| | 05/31/03 | 0:00 | 0:00 | 0.000 | N | 0000225 | 0095015 | 0040-A-0020 | DRV | 00002 | Attach ribbon cables & c | 0.00 |
| | | 0:00 | 3:00 | 3.000 | N | 0000225 | 0095015 | 0065 | TST | 00001 | Format Hard Drive | 5.00 |
| | 05/31/03 TOTAL: | | | 3.000 | | | | | | | | |
| EMP GODJAV TOTAL: | | | | 3.000 | | | | | | | | |
| REPORT TOTAL: | | | | 13.000 | | | | | | | | |



Work Order Transaction Journal

Miscellaneous Labor Register

| WORK ORDER TRANSACTION JOURNAL | | | | | | XYZ Manufacturing Company | |
|--------------------------------|-------------|-------------|-------------------|------------------------------|------------|---------------------------------|--|
| | | | | | | MISC LABOR REGISTER: W4-0027 | |
| WORK ORDER | STEP NUMBER | WORK CENTER | OPER CODE | LABOR DESCRIPTION | LABOR DATE | LABOR COST | |
| TRANSACTION NUMBER: | | 0000238 | TRANSACTION DATE: | | 05/31/03 | | |
| 0095015 | 0000 | CAB | 00001 | Record payroll paid cash | 05/31/03 | 175.30 | |
| 0095015 | 0090 | FIN | 00002 | Payroll Entry - manual check | 05/31/03 | 150.00 | |
| | | | | | | TOTAL MISCELLANEOUS LABOR COST: | |
| | | | | | | 325.30 | |
| | | | | | | FIXED OVERHEAD: | |
| | | | | | | 32.53 | |
| | | | | | | VARIABLE OVERHEAD: | |
| | | | | | | 3.25 | |
| TRANSACTION NUMBER: | | 0000239 | TRANSACTION DATE: | | 05/31/03 | | |
| 0095018 | 0055 | CAB | 00015 | Record payroll paid cash | 05/31/03 | 225.43 | |
| | | | | | | TOTAL MISCELLANEOUS LABOR COST: | |
| | | | | | | 225.43 | |
| | | | | | | FIXED OVERHEAD: | |
| | | | | | | 22.54 | |
| | | | | | | VARIABLE OVERHEAD: | |
| | | | | | | 2.25 | |
| TRANSACTION NUMBER: | | 0000240 | TRANSACTION DATE: | | 05/31/03 | | |
| 0095029 | 0050 | CAB | 00013 | Payroll Entry - manual check | 05/31/03 | 185.00 | |
| | | | | | | TOTAL MISCELLANEOUS LABOR COST: | |
| | | | | | | 185.00 | |
| | | | | | | FIXED OVERHEAD: | |
| | | | | | | 18.50 | |
| | | | | | | VARIABLE OVERHEAD: | |
| | | | | | | 1.85 | |
| Sys Date: 05/31/03 / 10:38 am | | | | | | Page: 1 | |
| App Date: 05/31/03 | | | | | | User: John Smith | |



Work Order Transaction Journal

Miscellaneous Material Register

| WORK ORDER TRANSACTION JOURNAL | | | | | | XYZ Manufacturing Company | |
|--------------------------------|-------------|-------------|-----------|----------------------------|------------|--|--|
| | | | | | | MISC MATERIAL REGISTER: W5-0022 | |
| WORK ORDER | STEP NUMBER | WORK CENTER | OPER CODE | MATERIAL DESCRIPTION | TRANS DATE | MATERIAL COST | |
| TRANSACTION NUMBER: | | 0000229 | | TRANSACTION DATE: 05/31/03 | | | |
| 0095015 | 0090 | FIN | 00002 | Glare screen for monitor | 05/31/03 | 13.98 | |
| 0095015 | 0080 | FIN | 00001 | Keyboard "Skin" (cover) | 05/31/03 | 4.89 | |
| | | | | | | TOTAL MISCELLANEOUS MATERIAL COST: 18.87 | |
| | | | | | | FIXED OVERHEAD: 1.89 | |
| | | | | | | VARIABLE OVERHEAD: 0.19 | |
| TRANSACTION NUMBER: | | 0000230 | | TRANSACTION DATE: 05/31/03 | | | |
| 0095016 | 0075 | TST | 00003 | Cabinet Power Switch | 05/31/03 | 18.50 | |
| | | | | | | TOTAL MISCELLANEOUS MATERIAL COST: 18.50 | |
| | | | | | | VARIABLE OVERHEAD: 0.19 | |
| Sys Date: 05/31/03 / 10:51 am | | | | | | Page: 1 | |
| App Date: 05/31/03 | | | | | | User: John Smith | |



Work Order Transaction Journal

Outside Processing Register

| XYZ Manufacturing Company | | | | | | | |
|--------------------------------|-------------|-------------|-------------------|--------------------------------------|--------------------|-------------------------|------------------------------|
| WORK ORDER TRANSACTION JOURNAL | | | | OUTSIDE PROCESSING REGISTER: W6-0022 | | | |
| WORK ORDER | STEP NUMBER | WORK CENTER | OPER CODE | PRODUCT/SERVICE DESCRIPTION | VENDOR NUMBER | VENDOR NAME | TRANS DATE PROD/SERV COST |
| TRANSACTION NUMBER: | | 0000231 | TRANSACTION DATE: | | 05/31/03 | | |
| 0095015 | 0090 | FIN | 00002 | Monitor sent out for repair | UNICOM | UNITED COMPUTERS | 05/31/03 2.75 |
| 0095016 | 0070 | TST | 00002 | System delivery by courier | TELCOM | TEL-COMM COMMUNICATIONS | 05/31/03 75.00 |
| 0095015 | 0030 | FIN | 00003 | Vendor retrofit | ELESUP | ELECTRONICS SUPPLY CO. | 05/31/03 125.00 |
| TOTAL OUTSIDE PROCESSING COST: | | | | | | | 202.75 |
| FIXED OVERHEAD: | | | | | | | 12.78 |
| VARIABLE OVERHEAD: | | | | | | | 2.03 |
| TRANSACTION NUMBER: | | 0000232 | TRANSACTION DATE: | | 05/31/03 | | |
| 0095016 | 0050 | CAB | 00003 | Motherboard sent out for opr. | NO VENDOR ASSIGNED | | 05/31/03 149.00 |
| TOTAL OUTSIDE PROCESSING COST: | | | | | | | 149.00 |
| FIXED OVERHEAD: | | | | | | | 14.90 |
| VARIABLE OVERHEAD: | | | | | | | 1.49 |
| Sys Date: 05/31/03 / 10:51 am | | | | | | | Page: 1 |
| App Date: 05/31/03 | | | | | | | User: John Smith |



Work Order Transaction Journal Completion Register

| XYZ Manufacturing Company | | | | | | | | | |
|--|------------------------|------------------|--|--------------------|------|-----------|--------------------------|------|--------------------|
| WORK ORDER TRANSACTION JOURNAL | | | | | | | | | |
| COMPLETION REGISTER: W7-0022 | | | | | | | | | |
| WORK ORDER | COMPLETE TO | ITEM/BILL NUMBER | DESCRIPTION | QUANTITY COMPLETED | UM | UNIT COST | EXTENDED COST | WHSE | PURCH CODE ACCOUNT |
| TRANSACTION NUMBER: 0000233 TRANSACTION DATE: 05/31/03 | | | | | | | | | |
| 0095015 | INV | DSKTP-00200 | TURBO DESKTOP COMPUTER SYSTEM REV: 000 OPTION CODES: 03.02.02 | 1.00 | EACH | 7,605.070 | 7,605.07 | 000 | |
| | | | | | | | EFFECTIVE DATE: 04/20/03 | | |
| 0095015 | SALES ORD | DSKTP-00100 | DESKTOP COMPUTER SYSTEM | 0.00 | EACH | 0.000 | 0.00 | 000 | |
| | SALES ORDER: 0000001 | | CUST: ABC American Business Computers | | | | | | |
| | ORIG ITEM: DSKTP-00200 | | TURBO DESKTOP COMPUTER SYSTEM | 0.00 | EACH | | | | |
| TRANSACTION 0000233 TOTAL COST: | | | | | | | 7,605.07 | | |
| TRANSACTION NUMBER: 0000234 TRANSACTION DATE: 05/31/03 | | | | | | | | | |
| 0095015 | WORK ORD | DSKTP-00100 | DESKTOP COMPUTER SYSTEM | 5.00 | EACH | 3,508.186 | 17,540.93 | 000 | |
| | WORK ORDER: 0095016 | | STEP: 0075 WORK CENTER: TST | OPER: 00003 | | | | | |
| | ORIG ITEM: DSKTP-00200 | | TURBO DESKTOP COMPUTER SYSTEM | 5.00 | EACH | | | | |
| TRANSACTION 0000234 TOTAL COST: | | | | | | | 17,540.93 | | |
| TRANSACTION NUMBER: 0000235 TRANSACTION DATE: 05/31/03 | | | | | | | | | |
| 0095015 | INV | SWLCK-00205 | SWITCH LOCK | 2.00 | EACH | 3,499.875 | 6,999.75 | 000 | |
| | ORIG ITEM: DSKTP-00200 | | TURBO DESKTOP COMPUTER SYSTEM | 2.00 | EACH | | | | |
| 0095015 | INV | DSKTP-00200 | TURBO DESKTOP COMPUTER SYSTEM | 1.00 | EACH | 3,499.910 | 3,499.91 | 000 | |
| | | | REV: 000 OPTION CODES: 03.02.02 | | | | EFFECTIVE DATE: 04/20/03 | | |
| 0095015 | INV | CAPAC-14549 | CAPACITORS | 2.00 | EACH | 1,749.895 | 3,499.79 | 000 | |
| | ORIG ITEM: DSKTP-00200 | | TURBO DESKTOP COMPUTER SYSTEM | 1.00 | EACH | | | | |
| TRANSACTION 0000235 TOTAL COST: | | | | | | | 13,999.45 | | |
| TRANSACTION NUMBER: 0000237 TRANSACTION DATE: 05/31/03 | | | | | | | | | |
| 0095015 | SALES ORD | CAPAC-90443 | CAPACITORS | 1.00 | EACH | 0.000 | 0.00 | 001 | |
| | SALES ORDER: 0000008 | | CUST: ABC American Business Computers | | | | | | |
| | ORIG ITEM: DSKTP-00200 | | TURBO DESKTOP COMPUTER SYSTEM | 1.00 | EACH | | | | |
| 0095015 | INV | WASHR-00160 | 3/8" METAL WASHER | 2.00 | EACH | 0.000 | 0.00 | 000 | |
| | ORIG ITEM: DSKTP-00200 | | TURBO DESKTOP COMPUTER SYSTEM | 10.00 | EACH | | | | |
| TRANSACTION 0000237 TOTAL COST: | | | | | | | 0.00 | | |
| Sys Date: 05/31/03 / 10:51 am Page: 1 | | | | | | | | | |
| App Date: 05/31/03 User: John Smith | | | | | | | | | |



Work Order Transaction Journal Completion Summary Report

| WORK ORDER TRANSACTION JOURNAL | | | | | | | | | | XYZ Manufacturing Company | | | |
|--------------------------------|--------------|-------------|-----|-----|---------|--------------|-------------|-------------|--------------------|---------------------------|-----------|---------------|-----------|
| | | | | | | | | | | COMPLETION SUMMARY REPORT | | | |
| WORK ORDER | TRANS NUMBER | COMPLETE TO | | | | ORDER NUMBER | STEP | ITEM NUMBER | QUANTITY COMPLETED | U/M | UNIT COST | EXTENDED COST | WHSE CODE |
| | | INV | S/O | W/O | SCRAP | | | | | | | | |
| 0095015 | 0000233 | X | | | | | | 1.00 | EACH | 7,605.070 | 7,605.07 | 000 | |
| | 0000233 | | X | | 0000001 | | DSKTP-00100 | 0.00 | EACH | 0.000 | 0.00 | 000 | |
| | 0000234 | | | X | 0095016 | 0075 | DSKTP-00100 | 5.00 | EACH | 3,508.186 | 17,540.93 | 000 | |
| | 0000235 | X | | | | | SWLCK-00205 | 2.00 | EACH | 3,499.875 | 6,999.75 | 000 | |
| | 0000235 | X | | | | | DSKTP-00200 | 1.00 | EACH | 3,499.910 | 3,499.91 | 000 | |
| | 0000235 | X | | | | | CAPAC-14540 | 2.00 | EACH | 1,749.895 | 3,499.79 | 000 | |
| | 0000237 | X | | | | | WASHR-00160 | 2.00 | EACH | 0.000 | 0.00 | 000 | |
| | 0000237 | | X | | 0000008 | | CAPAC-90443 | 1.00 | EACH | 0.000 | 0.00 | 001 | |

Sys Date: 05/31/03 / 10:51 am
App Date: 05/31/03

Page: 1
User: John Smith



Work Order Transaction Journal

Close Register

| WORK ORDER TRANSACTION JOURNAL | | | | | | XYZ Manufacturing Company | | |
|---------------------------------|------------------|-------------------------------|----------------------------|--------------------|----------------------|---------------------------|-----------------------|--|
| | | | | | | CLOSE REGISTER: W8-0022 | | |
| WORK ORDER | ITEM/BILL NUMBER | DESCRIPTION | QUANTITY PLANNED | QUANTITY COMPLETED | QUANTITY TRANSFERRED | QUANTITY SCRAPPED | COST REMAINING IN WIP | |
| TRANSACTION NUMBER: 0000256 | | | TRANSACTION DATE: 05/31/03 | | | | | |
| 0095015 | DSKTP-00200 | TURBO DESKTOP COMPUTER SYSTEM | 20.00 | 31.00 | 5.00 | 0.00 | 0.00 | |
| 0095016 | DSKTP-00200 | TURBO DESKTOP COMPUTER SYSTEM | 2.00 | 2.00 | 0.00 | 0.00 | 468.07 | |
| TRANSACTION 0000256 TOTAL COST: | | | | | | | 468.07 | |
| Sys Date: 05/31/03 / 11:20 am | | | | | | Page: 1 | | |
| App Date: 05/31/03 | | | | | | User: John Smith | | |



Auto Issue Material Shortage Report

Sorted by Work Order

| XYZ Manufacturing Company | | | | | | | |
|-------------------------------------|------------------|----------------------|------|-----------|----------|------------|---------------------|
| AUTO ISSUE MATERIAL SHORTAGE REPORT | | | | | | | |
| SORTED BY WORK ORDER | | | | | | | |
| WORK ORDER | COMPONENT ITEM | DESCRIPTION | U/M | WHSE STEP | REQD QTY | ISSUED QTY | SHORTAGE LOT/SERIAL |
| 0095027 | DCNTR-01000 | FIXED DISK CONTROLLE | EACH | 000 0020 | 1.00- | 1.00- | 0.00 LOT |
| 0095027 | DCNTR-01000 | FIXED DISK CONTROLLE | EACH | 000 0040 | 1.00 | 1.00 | 0.00 LOT |
| 0095027 | DCNTR-111111-MUL | MULTI FUNCT, MULT-DR | EACH | 000 0020 | 1.00 | 1.00 | 0.00 LOT |
| 0095027 | DCNTR-20015 | SINGLE 3 1/2" DRIVE | EACH | 000 0020 | 1.00- | 1.00- | 0.00 LOT |
| 0095027 | DCNTR-20015 | SINGLE 3 1/2" DRIVE | EACH | 000 0040 | 1.00 | 1.00 | 0.00 LOT |
| 0095027 | DDCAB-02002 | 3 1/2" DISK DRIVE RI | EACH | 000 0040 | 1.00 | 0.00 | 1.00 |
| 0095027 | DDRV-00035 | 3 1/2 INCH DISK DRIV | EACH | 000 0040 | 1.00 | 1.00 | 0.00 SERIAL |
| 0095027 | DDRV-00080 | 720 MEGABYTE FIXED D | EACH | 000 0040 | 1.00 | 1.00 | 0.00 SERIAL |
| 0095027 | KEYBD-00102 | KEYBOARD - AT STYLE | EACH | 000 0090 | 1.00 | 1.00 | 0.00 SERIAL |
| 0095027 | MEMRY-00080 | MEMORY CHIP SET - 4 | EACH | 000 0010 | 2.00 | 2.00 | 0.00 LOT |
| 0095027 | SCREW-02354 | 1/2" 6-32 FLAT HEAD | EACH | 000 0040 | 16.00 | 0.00 | 16.00 |
| 0095027 | VGAIBW-04692 | VGA MONOCHROME MONIT | EACH | 000 0090 | 1.00 | 1.00 | 0.00 SERIAL |
| 0095027 | VGAIB-42964 | SUPER VGA CARD 16 BI | EACH | 000 0020 | 1.00 | 0.00 | 1.00 |

Sys Date: 05/31/01 / 2:27 pm
 App Date: 05/31/03
 Page: 1
 User: John Smith

Auto Issue Material Shortage Report

Sorted by Component

| XYZ Manufacturing Company | | | | | | | | | |
|-------------------------------------|---------------------------|------|------|----------|------------|----------|------------|------|------------|
| AUTO ISSUE MATERIAL SHORTAGE REPORT | | | | | | | | | |
| SORTED BY COMPONENT | | | | | | | | | |
| COMPONENT ITEM | DESCRIPTION | U/M | WHSE | REQD QTY | ISSUED QTY | SHORTAGE | WORK ORDER | STEP | LOT/SERIAL |
| DCNTR-01000 | FIXED DISK CONTROLLER | EACH | 000 | 1.00- | 1.00- | 0.00 | 0095027 | 0020 | LOT |
| | | | | 1.00 | 1.00 | 0.00 | 0095027 | 0040 | LOT |
| | WAREHOUSE 000 TOTALS: | | | 0.00 | 0.00 | 0.00 | | | |
| DCNTR-11111-MUL | MULTI FUNCT, MULT-DRIV CO | EACH | 000 | 1.00 | 1.00 | 0.00 | 0095027 | 0020 | LOT |
| DCNTR-20015 | SINGLE 3 1/2" DRIVE CONTR | EACH | 000 | 1.00- | 1.00- | 0.00 | 0095027 | 0020 | LOT |
| | | | | 1.00 | 1.00 | 0.00 | 0095027 | 0040 | LOT |
| | WAREHOUSE 000 TOTALS: | | | 0.00 | 0.00 | 0.00 | | | |
| DDCAB-02002 | 3 1/2" DISK DRIVE RIBBON | EACH | 000 | 1.00 | 0.00 | 1.00 | 0095027 | 0040 | |
| DDDRIV-00015 | 3 1/2 INCH DISK DRIVE | EACH | 000 | 1.00 | 1.00 | 0.00 | 0095027 | 0040 | SERIAL |
| DDDRIV-00080 | 720 MEGABYTE FIXED DISK D | EACH | 000 | 1.00 | 1.00 | 0.00 | 0095027 | 0040 | SERIAL |
| KEYBD-00102 | KEYBOARD - AT STYLE (102 | EACH | 000 | 1.00 | 1.00 | 0.00 | 0095027 | 0090 | SERIAL |
| MEMRY-00080 | MEMORY CHIP SET - 4 MEG | EACH | 000 | 2.00 | 2.00 | 0.00 | 0095027 | 0010 | LOT |
| SCREW-0254 | 1/2" 6-32 FLAT HEAD SCREW | EACH | 000 | 16.00 | 0.00 | 16.00 | 0095027 | 0040 | |
| VGABW-04692 | VGA MONOCHROME MONITOR | EACH | 000 | 1.00 | 1.00 | 0.00 | 0095027 | 0090 | SERIAL |
| VGAH-42964 | SUPER VGA CARD 16 BIT 512 | EACH | 000 | 1.00 | 0.00 | 1.00 | 0095027 | 0020 | |
| | REPORT TOTALS: | | | 25.00 | 7.00 | 18.00 | | | |



Back Order Fill Report

| BACK ORDER FILL REPORT | | | | | | | XYZ Manufacturing Company | |
|--------------------------|-------------------------------|--------------|----------|-----------------|-----------------------------|-----------|---------------------------|-------------------|
| ITEM NUMBER | DESCRIPTION | ORDER NO. | DATE | CUSTOMER NUMBER | NAME | UNIT MEAS | QUANTITY REQUIRED | QUANTITY RECEIVED |
| DSKTP-00100 | DESKTOP COMPUTER SYSTEM | S/O: 0000015 | 05/20/03 | ABC | American Business Computers | EACH | 5.00 | 5.00 |
| | | S/O: 0000015 | 05/20/03 | ABC | American Business Computers | | 1.00 | |
| TOTAL ON BACK ORDER: | | | | | | | 6.00 | |
| TOTAL QUANTITY REQUIRED: | | | | | | | 6.00 | |
| DSKTP-00200 | TURBO DESKTOP COMPUTER SYSTEM | S/O: 0000015 | 05/20/03 | ABC | American Business Computers | EACH | 2.00 | 2.00 |
| | | | | | | | 2.00 | |
| TOTAL ON BACK ORDER: | | | | | | | 2.00 | |
| TOTAL QUANTITY REQUIRED: | | | | | | | 2.00 | |

Sys Date: 05/31/03 / 9:06 am
App Date: 05/31/03

Page: 1
User: John Smith



Work Order Labels

| |
|--|
| ITEM: DSKTP-00100 U/M: EACH TURBO DESKTOP COMPUTER SYSTEM WORK ORDER: 0095013 TRANS DATE: 05/31/03 WAREHOUSE: 000 BIN: |
| ITEM: DSKTP-00100 U/M: EACH TURBO DESKTOP COMPUTER SYSTEM WORK ORDER: 0095014 TRANS DATE: 05/31/03 WAREHOUSE: 000 BIN: |
| ITEM: DSKTP-00100 U/M: EACH TURBO DESKTOP COMPUTER SYSTEM WORK ORDER: 0095015 TRANS DATE: 05/31/03 WAREHOUSE: 000 BIN: |
| ITEM: DSKTP-00100 U/M: EACH TURBO DESKTOP COMPUTER SYSTEM WORK ORDER: 0095016 TRANS DATE: 05/31/03 WAREHOUSE: 000 BIN: |



Work Order Bar Code Labels



Daily Transaction Register

| DAILY TRANSACTION REGISTER | | | | XYZ Manufacturing Company | |
|----------------------------|-------------|---------------------------|----------------------------|---------------------------|----------|
| POSTINGS FOR: 05/31/03 | | | | | |
| SOURCE JOURNAL | GL ACCT | | POSTING COMMENT | DEBIT | CREDIT |
| W3 0026 | 117-010-000 | WIP - Direct | WORK ORDER - 0095015 | 175.00 | |
| | 117-010-000 | WIP - Direct | WORK ORDER - 0095018 | 212.50 | |
| | 117-020-000 | WIP - Fixed Overhead | WORK ORDER - 0095015 | 17.50 | |
| | 117-020-000 | WIP - Fixed Overhead | WORK ORDER - 0095018 | 21.25 | |
| | 117-030-000 | WIP - Variable Overhead | WORK ORDER - 0095015 | 1.76 | |
| | 117-030-000 | WIP - Variable Overhead | WORK ORDER - 0095018 | 2.14 | |
| | 455-010-000 | Applied Direct Expense | WORK ORDER - 0095015 | | 175.00 |
| | 455-010-000 | Applied Direct Expense | WORK ORDER - 0095018 | | 212.50 |
| | 455-020-000 | Applied Fixed Overhead | WORK ORDER - 0095015 | | 17.50 |
| | 455-020-000 | Applied Fixed Overhead | WORK ORDER - 0095018 | | 21.25 |
| | 455-030-000 | Applied Variable Overhead | WORK ORDER - 0095015 | | 1.76 |
| | 455-030-000 | Applied Variable Overhead | WORK ORDER - 0095018 | | 2.14 |
| JOURNAL 0026 TOTALS: | | | | 430.15 | 430.15 |
| SOURCE W3 TOTALS: | | | | 430.15 | 430.15 |
| SOURCE JOURNAL | GL ACCT | | POSTING COMMENT | DEBIT | CREDIT |
| W4 0027 | 117-010-000 | WIP - Direct | WORK ORDER - 0095015 | 325.30 | |
| | 117-010-000 | WIP - Direct | WORK ORDER - 0095018 | 225.43 | |
| | 117-010-000 | WIP - Direct | WORK ORDER - 0095029 | 185.00 | |
| | 117-020-000 | WIP - Fixed Overhead | WORK ORDER - 0095018 | 32.53 | |
| | 117-020-000 | WIP - Fixed Overhead | WORK ORDER - 0095018 | 22.54 | |
| | 117-020-000 | WIP - Fixed Overhead | WORK ORDER - 0095029 | 18.50 | |
| | 117-030-000 | WIP - Variable Overhead | WORK ORDER - 0095015 | 3.28 | |
| | 117-030-000 | WIP - Variable Overhead | WORK ORDER - 0095018 | 2.25 | |
| | 117-030-000 | WIP - Variable Overhead | WORK ORDER - 0095029 | 1.85 | |
| | 455-010-000 | Applied Direct Expense | WORK ORDER - 0095015 | | 325.30 |
| | 455-010-000 | Applied Direct Expense | WORK ORDER - 0095018 | | 225.43 |
| | 455-010-000 | Applied Direct Expense | WORK ORDER - 0095029 | | 185.00 |
| | 455-020-000 | Applied Fixed Overhead | WORK ORDER - 0095015 | | 32.53 |
| | 455-020-000 | Applied Fixed Overhead | WORK ORDER - 0095018 | | 22.54 |
| | 455-020-000 | Applied Fixed Overhead | WORK ORDER - 0095029 | | 18.50 |
| | 455-030-000 | Applied Variable Overhead | WORK ORDER - 0095015 | | 3.25 |
| | 455-030-000 | Applied Variable Overhead | WORK ORDER - 0095018 | | 2.25 |
| | 455-030-000 | Applied Variable Overhead | WORK ORDER - 0095029 | | 1.85 |
| JOURNAL 0027 TOTALS: | | | | 816.65 | 816.65 |
| SOURCE W4 TOTALS: | | | | 816.65 | 816.65 |
| SOURCE JOURNAL | GL ACCT | | POSTING COMMENT | DEBIT | CREDIT |
| WG 0025 | 115-000-000 | Inventory - Raw Material | WORK ORDER - 0095029 (ISS) | | 2,482.05 |
| | 115-000-000 | Inventory - Raw Material | WORK ORDER - 0095015 (ISS) | | 1,775.08 |
| | 115-000-000 | Inventory - Raw Material | WORK ORDER - 0095016 (ISS) | | 5,717.23 |
| | 115-000-000 | Inventory - Raw Material | WORK ORDER - 0095018 (ISS) | | 2,178.61 |
| | 117-010-000 | WIP - Direct | WORK ORDER - 0095029 (ISS) | 2,482.05 | |
| | 117-010-000 | WIP - Direct | WORK ORDER - 0095015 (ISS) | 1,775.08 | |
| | 117-010-000 | WIP - Direct | WORK ORDER - 0095016 (ISS) | 5,717.23 | |
| | 117-010-000 | WIP - Direct | WORK ORDER - 0095018 (ISS) | 2,178.61 | |
| | 117-020-000 | WIP - Fixed Overhead | WORK ORDER - 0095029 (ISS) | 248.21 | |
| | 117-020-000 | WIP - Fixed Overhead | WORK ORDER - 0095015 (ISS) | 177.51 | |
| | 117-020-000 | WIP - Fixed Overhead | WORK ORDER - 0095016 (ISS) | 571.72 | |
| | 117-020-000 | WIP - Fixed Overhead | WORK ORDER - 0095018 (ISS) | 217.87 | |
| | 117-030-000 | WIP - Variable Overhead | WORK ORDER - 0095029 (ISS) | 24.82 | |
| | 117-030-000 | WIP - Variable Overhead | WORK ORDER - 0095015 (ISS) | 17.75 | |
| | 117-030-000 | WIP - Variable Overhead | WORK ORDER - 0095016 (ISS) | 57.17 | |
| | 117-030-000 | WIP - Variable Overhead | WORK ORDER - 0095018 (ISS) | 21.79 | |
| | 455-020-000 | Applied Fixed Overhead | WORK ORDER - 0095029 (ISS) | | 248.21 |
| | 455-020-000 | Applied Fixed Overhead | WORK ORDER - 0095015 (ISS) | | 177.51 |
| | 455-020-000 | Applied Fixed Overhead | WORK ORDER - 0095016 (ISS) | | 571.72 |
| | 455-020-000 | Applied Fixed Overhead | WORK ORDER - 0095018 (ISS) | | 217.87 |
| | 455-030-000 | Applied Variable Overhead | WORK ORDER - 0095029 (ISS) | | 24.82 |
| | 455-030-000 | Applied Variable Overhead | WORK ORDER - 0095015 (ISS) | | 17.75 |
| | 455-030-000 | Applied Variable Overhead | WORK ORDER - 0095016 (ISS) | | 57.17 |
| | 455-030-000 | Applied Variable Overhead | WORK ORDER - 0095018 (ISS) | | 21.79 |

Open Work Order Report

| XYZ Manufacturing Company | | | | | | | | | |
|--|---------------------------|-----------------|--------------------------------|----------------|--------------|------------------|---------------------|---------------|----------|
| OPEN WORK ORDER REPORT | | | | | | | | | |
| SORTED BY WORK ORDER NUMBER | | | | | | | | | |
| WORK ORDER: | 0095015 | W/O DATE: | 05/08/03 | STATUS: | RELEASED | STATUS COMMENT: | 10 OF 20 COMPLETED. | | |
| ITEM/BILL NUMBER: | DSKTP-00200 | DESC: | TURBO DESKTOP COMPUTER SYSTEM | | | DUE DATE: | 06/17/03 | REL DATE: | 05/15/03 |
| REVISION: | 000 | EFFECTIVE DATE: | 04/20/03 | | | | | | |
| OPTION CODE: | 05.02.02 | MAKE FOR: | INVENTORY | | | Warranty Thru: | 06/30/04 | | |
| Wholesale/Retail: | WHL/SALE | ISSUE METHOD: | M | AUTO-MATL: | N | AUTO-LBR: | N | AUTO-OUTPROC: | N |
| Delivery Date: | 06/20/03 | COST METHOD: | A | PLANNER: | MDH | QTY TRANSFERRED: | 0.00 | QTY SCRAPPED: | 0.00 |
| ROUTING: | DESKTOP | ISSUE METHOD: | M | AUTO-MATL: | N | AUTO-LBR: | N | AUTO-OUTPROC: | N |
| PLANNED QTY: | 20.00 | U/M: | EACH | QTY COMPLETE: | 10.00 | QTY TRANSFERRED: | 0.00 | QTY SCRAPPED: | 0.00 |
| | | STD COST | ACTUAL COST | VARIANCE | VAR % | | | | |
| LABOR: | 1,810.000 | 933.250 | 876.750 | 48.4% | | | | | |
| MATERIAL: | 44,976.000 | 27,120.470 | 17,855.530 | 39.7% | | | | | |
| OUTSIDE PROCESS: | .000 | .000 | .000 | 0.0% | | | | | |
| FIXED OVERHEAD: | 5,314.600 | 3,133.180 | 2,181.420 | 41.0% | | | | | |
| VARIABLE OVERHEAD: | 467.870 | 280.580 | 187.290 | 40.0% | | | | | |
| TOTALS: | 52,568.470 | 31,467.480 | 21,100.990 | 40.1% | | | | | |
| MATERIAL ITEM | DESCRIPTION | STEP | U/M | WHS | QTY/PARENT | QTY REQUIRED | QTY ISSUED | DATE REQD | |
| BOARD-04220-16 | 8048DX2 MOTHERBOARD 50MH | 0010 | EACH | 000 | 1.00 | 20.00 | 15.00 | 05/17/03 | |
| CABIN-01000-IH | CABINET MODEL 1000 | 0000 | EACH | 000 | 1.00 | 20.00 | 15.00 | 05/15/03 | |
| DCNTR-11111-MUL | MULTI FUNCT. MULT-DRIV CO | 0000 | EACH | 000 | 1.00 | 20.00 | 10.00 | 05/15/03 | |
| DDCAB-01000 | FIXED DISK RIBBON CABLE | 0040 | EACH | 000 | 1.00 | 20.00 | 10.00 | 05/23/03 | |
| DDCAB-02002 | 3 1/2" DISK DRIVE RIBBON | 0040 | EACH | 000 | 2.00 | 40.00 | 20.00 | 05/23/03 | |
| DDDRIV-00025 | 3 1/2 INCH DISK DRIVE | 0040 | EACH | 000 | 2.00 | 40.00 | 20.00 | 05/23/03 | |
| DDDRIV-00080 | 720 MEGABYTE FIXED DISK D | 0040 | EACH | 000 | 1.00 | 20.00 | 10.00 | 05/23/03 | |
| KEYBD-00102 | KEYBOARD - AT STYLE (102 | 0090 | EACH | 000 | 1.00 | 20.00 | 0.00 | 06/17/03 | |
| MEMRY-00080 | MEMORY CHIP SET - 4 MEG | 0010 | EACH | 000 | 2.00 | 40.00 | 20.00 | 05/17/03 | |
| SCREW-02554 | 1/2" 6-32 FLAT HEAD SCREW | 0040 | EACH | 000 | 24.00 | 480.00 | 265.00 | 05/23/03 | |
| VGABW-04692 | VGA MONOCHROME MONITOR | 0090 | EACH | 000 | 1.00 | 20.00 | 12.00 | 06/17/03 | |
| VGAI-42964 | SUPER VGA CARD 16 BIT 512 | 0020 | EACH | 000 | 1.00 | 20.00 | 9.00 | 05/19/03 | |
| KEYBD-00102 | KEYBOARD - AT STYLE (102 | 0040 | EACH | 000 | 0.00 | 0.00 | 0.00 | 05/23/03 | |
| KEYBD-00102 | KEYBOARD - AT STYLE (102 | 0040 | EACH | 000 | 0.00 | 0.00 | 10.00 | 05/23/03 | |
| STEP NO | WORK CENTR | OPER CODE | STEP DESCRIPTION | STANDARD HOURS | ACTUAL HOURS | PCT COMPL | | | |
| 0000 | CAB | 00001 | Assemble Chassis | 20.000 | 10.250 | 51.3% | | | |
| 0010 | MBD | 00001 | Install memory chips | 10.000 | 5.000 | 50.0% | | | |
| 0020 | MBD | 00002 | Install cards, port, & ribbons | 10.000 | 5.000 | 50.0% | | | |
| 0030 | PWR | 00001 | Assemble Power Supply | 20.000 | 10.000 | 50.0% | | | |
| 0040 | DRV | 00001 | | 0.000 | 0.000 | 0.0% | | | |
| See Sub-steps below: | | | | | | | | | |
| Be sure to check for replacement controller cards/ribbon cables. | | | | | | | | | |
| 0040 -A -0010 | DRV | 00001 | Attach floppy/hard drive | 10.000 | 5.000 | 50.0% | | | |
| 0040 -A -0020 | DRV | 00002 | Attach ribbon cables & cards. | 10.000 | 5.250 | 52.5% | | | |
| 0040 -B -0010 | DRV | 00001 | Attach floppy/hard drive | 10.000 | 6.000 | 60.0% | | | |
| 0040 -B -0020 | DRV | 00002 | Attach ribbon cables & cards. | 10.000 | 5.000 | 50.0% | | | |
| 0040 -C -0010 | DRV | 00001 | Attach floppy/hard drive | 10.000 | 4.000 | 40.0% | | | |
| 0040 -C -0020 | DRV | 00002 | Attach ribbon cables & cards. | 10.000 | 5.250 | 52.5% | | | |
| 0050 | CAB | 00003 | Attach motherboard to chassis | 40.000 | 20.000 | 50.0% | | | |
| 0055 | CAB | 00015 | Install Power Supply | 10.000 | 5.000 | 50.0% | | | |
| 0060 | CAB | 00004 | Attach case | 5.000 | 5.000 | 100.0% | | | |
| 0065 | TST | 00001 | Format Hard Drive | 1.000 | 0.500 | 50.0% | | | |
| 0070 | TST | 00002 | System Burn-in | 8.000 | 4.000 | 50.0% | | | |
| 0072 | TST | 00003 | Test Floppy Drive | 80.000 | 40.000 | 50.0% | | | |
| 0075 | TST | 00004 | Test Hard Drive | 40.000 | 22.000 | 55.0% | | | |
| 0080 | FIN | 00001 | Pack keyboard | 1.000 | 0.500 | 50.0% | | | |
| 0090 | FIN | 00002 | Pack Monitor | 2.000 | 1.000 | 50.0% | | | |
| *Sys Date: 05/31/03 / 3:08 pm | | | | | | | Page: 1 | | |
| App Date: 05/31/03 | | | | | | | User: John W. Smith | | |



Work Order Memo

| WORK ORDER MEMO PRINTING | | XYZ Manufacturing Company | |
|--|------------------------|---------------------------|------------------|
| | | <i>DETAIL OPTION</i> | |
| WORK ORDER: 0095015 | W/O DATE: 05/08/03 | STATUS: RELEASED | |
| MEMO: S-DSKTP | Super Desktop Computer | 05/31/03 | REMIND: 05/31/03 |
| <p>This template is for the computer system ordered by American Business Computers. The Super Desktop Computer is a unique configuration, and we do not maintain a bill of material for this item. Orders from American Business Computers for this system can only be produced in lots of 5 each.</p> | | | |
| Sys Date: 05/31/03 / 1:01 pm | | Page: 1 | |
| App Date: 05/31/03 | | User: John Smith | |



Material Shortage Report

| MATERIAL SHORTAGE REPORT | | | | | | | XYZ Manufacturing Company | |
|---|-----|------|--------------|-------------------|---------------|------|---------------------------|--|
| COMPONENT ITEM/ DESCRIPTION | WHS | U/M | REQD DATE | QUANTITY SHORT | WORK ORDER | STEP | | |
| BOARD-04230 MOTHERBOARD | 000 | EACH | 06/13/03 | 7.00 | 0095019 | 0000 | | |
| | | | 06/13/03 | 1.00 | 0095029 | 0000 | | |
| DDCAB-01000 FIXED DISK RIBBON CABLE | 000 | EACH | 06/05/03 | 3.00 | 0095027 | 0040 | | |
| | | | 06/06/03 | 5.00 | 0095017 | 0040 | | |
| | | | 06/14/03 | 2.00 | 0095018 | 0040 | | |
| | | | 06/14/03 | 2.00 | 0095028 | 0040 | | |
| | | | 06/15/03 | 1.00 | 0095023 | 0040 | | |
| | | | 06/16/03 | 1.00 | 0095030 | 0040 | | |
| DDCAB-02002 3 1/2" DISK DRIVE RIBBON CABLE | 000 | EACH | 06/05/03 | 5.00 | 0095027 | 0040 | | |
| | | | 06/06/03 | 5.00 | 0095017 | 0040 | | |
| | | | 06/14/03 | 2.00 | 0095018 | 0040 | | |
| | | | 06/14/03 | 2.00 | 0095028 | 0040 | | |
| | | | 06/15/03 | 1.00 | 0095023 | 0040 | | |
| | | | 06/16/03 | 1.00 | 0095030 | 0040 | | |
| DDRIV-00080 720 MEGABYTE FIXED DISK DRIVE | 000 | EACH | 06/05/03 | 3.00 | 0095027 | 0040 | | |
| | | | 06/06/03 | 5.00 | 0095017 | 0040 | | |
| | | | 06/14/03 | 2.00 | 0095018 | 0040 | | |
| | | | 06/14/03 | 2.00 | 0095028 | 0040 | | |
| | | | 06/15/03 | 1.00 | 0095023 | 0040 | | |
| | | | 06/16/03 | 1.00 | 0095030 | 0040 | | |
| KEYBD-00102 KEYBOARD - AT STYLE (102 KEY) | 000 | EACH | 06/17/03 | 6.00 | 0095015 | 0090 | | |
| | | | 06/17/03 | 1.00 | 0095023 | 0090 | | |
| | | | 06/17/03 | 2.00 | 0095028 | 0090 | | |
| | | | 06/18/03 | 1.00 | 0095030 | 0090 | | |
| SCREW-02554 1/2" 6-32 FLAT HEAD SCREW | 000 | EACH | 06/05/03 | 120.00 | 0095027 | 0040 | | |
| | | | 06/06/03 | 120.00 | 0095017 | 0040 | | |
| | | | 06/14/03 | 32.00 | 0095018 | 0040 | | |
| | | | 06/14/03 | 32.00 | 0095028 | 0040 | | |
| | | | 06/15/03 | 16.00 | 0095023 | 0040 | | |
| | | | 06/16/03 | 16.00 | 0095030 | 0040 | | |
| VGABW-04692 VGA MONOCHROME MONITOR | 000 | EACH | 06/17/03 | 8.00 | 0095015 | 0090 | | |
| | | | 06/17/03 | 1.00 | 0095023 | 0090 | | |
| | | | 06/17/03 | 2.00 | 0095028 | 0090 | | |
| | | | 06/18/03 | 1.00 | 0095030 | 0090 | | |
| VGAI-42964 SUPER VGA CARD 16 BIT 512K | 000 | EACH | 05/19/03 | 11.00 | 0095015 | 0020 | | |
| | | | 06/04/03 | 5.00 | 0095027 | 0020 | | |
| | | | 06/05/03 | 5.00 | 0095017 | 0020 | | |
| | | | 06/13/03 | 2.00 | 0095028 | 0020 | | |
| | | | 06/15/03 | 1.00 | 0095023 | 0020 | | |
| | | | 06/16/03 | 1.00 | 0095030 | 0020 | | |

Sys Date: 05/31/03 / 1:06 pm
App Date: 05/31/03

Page: 1
User: John Smith

Scheduled Capacity Report

Weekly Summarization

| SCHEDULED CAPACITY REPORT | | | | | | | | | | XYZ Manufacturing Company | | | | |
|---------------------------|---|-----------------------------|----|----|----|-----|-----|-----|-----|---------------------------|----------------|--------------|-----|----|
| | | | | | | | | | | WEEKLY SUMMARIZATION | | | | |
| WORK CENTER: | | MBD Motherboard Work Center | | | | | | | | STATUS: ALL | | | | |
| WEEK ENDING DATE | PERCENT OF FULL CAPACITY | | | | | | | | | | SCHED HOURS | STD HOURS | | |
| | 0 | 20 | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | | | 200 | |
| | + - - - + - - - + - - - + - - - + - - - + - - - + - - - + - - - + - - - + - - - + | | | | | | | | | | | | | |
| 05/17/03 | | * | | | | | | | | | | | 3 | 44 |
| 05/24/03 | | * | * | * | * | * | * | * | * | * | * | | 10 | 36 |
| 05/31/03 | | * | | | | | | | | | | | 2 | 44 |
| 06/07/03 | | * | * | * | * | * | * | * | * | * | * | | 10 | 44 |
| 06/14/03 | | * | | | | | | | | | | | 2 | 44 |
| 06/21/03 | | * | | | | | | | | | | | 2 | 44 |



Scheduled Capacity Report

Detailed Report

| SCHEDULED CAPACITY REPORT | | | | | | XYZ Manufacturing Company |
|---------------------------|------------|-------------|--------------------------------|-----------------|-------------|---------------------------|
| | | | | | | DETAILED REPORT |
| WORK CENTER: | | MBD | Motherboard Work Center | | STATUS: ALL | |
| START DATE | WORK ORDER | STEP NUMBER | OPERATION DESCRIPTION | SCHEDULED HOURS | STATUS | |
| 05/17/03 | 0095015 | 0010 | Install memory chips | 5.00 | REL | |
| 05/19/03 | 0095015 | 0020 | Install cards, port, & ribbons | 5.00 | REL | |
| 05/31/03 | 0095033 | 0000 | Install memory chips | .50 | FIRM | |
| 05/31/03 | 0095034 | 0005 | Miscellaneous | .50 | FIRM | |
| 05/31/03 | 0095035 | 0005 | Miscellaneous | .50 | EST | |
| 06/03/03 | 0095027 | 0010 | Install memory chips | 2.50 | REL | |
| 06/04/03 | 0095027 | 0020 | Install cards, port, & ribbons | 2.50 | REL | |
| 06/05/03 | 0095017 | 0010 | Install memory chips | 2.50 | REL | |
| 06/05/03 | 0095017 | 0020 | Install cards, port, & ribbons | 2.50 | REL | |
| 06/13/03 | 0095028 | 0010 | Install memory chips | 1.00 | REL | |
| 06/13/03 | 0095028 | 0020 | Install cards, port, & ribbons | 1.00 | REL | |
| 06/15/03 | 0095023 | 0010 | Install memory chips | .50 | REL | |
| 06/15/03 | 0095023 | 0020 | Install cards, port, & ribbons | .50 | REL | |
| 06/16/03 | 0095030 | 0010 | Install memory chips | .50 | REL | |
| 06/16/03 | 0095030 | 0020 | Install cards, port, & ribbons | .50 | REL | |



Tooling Requirements Report

| TOOLING REQUIREMENTS REPORT | | | | | | XYZ Manufacturing Company |
|-----------------------------|-------------|------------------------------------|-----------|----------------------|------------|------------------------------------|
| | | | | | | <i>SORTED BY WORK ORDER NUMBER</i> |
| TOOL NUMBER: FDTESTING | | DESC: Floppy Drive Testing Machine | | | | |
| WORK ORDER | STEP NUMBER | WORK CENTER | OPER CODE | DESCRIPTION | START DATE | SCHEDULED HOURS |
| 0095015 | 0072 | TST | 00003 | Test Floppy Drive | STARTED | 40.00 |
| 0095016 | 0070 | TST | 00002 | System Burn-in | STARTED | COMPLETED |
| 0095016 | 0075 | TST | 00003 | Test Floppy Drive | STARTED | COMPLETED |
| 0095017 | 0075 | TST | 00003 | Test Floppy Drive | 06/13/03 | 20.00 |
| 0095027 | 0075 | TST | 00003 | Test Floppy Drive | 06/10/03 | 20.00 |
| 0095032 | 0000 | CAB | 00001 | Assemble Chassis | 05/31/03 | 0.00 |
| 0095033 | 0000 | MBD | 00001 | Install memory chips | 05/31/03 | 0.00 |



Work in Process Report

| XYZ Manufacturing Company | | | | | | | | | |
|-------------------------------|-------------|------------------|--------------------------------|---------------|-------------|------------|--------------|--------------|-----------|
| WORK IN PROCESS REPORT | | | | | | | | | |
| SORTED BY WORK ORDER NUMBER | | | | | | | | | |
| WORK ORDER NUMBER: | 0095015 | DUE DATE: | 06/17/03 | | | | | | |
| MAKE FOR: | INVENTORY | | | | | | | | |
| ITEM/BILL NUMBER: | DSKTP-00200 | DESC: | TURBO DESKTOP COMPUTER SYSTEM | | | | | | |
| REVISION: | 000 | EFFECTIVE DATE: | 04/20/03 | | | | | | |
| OPTION CODE: | 03.02.02 | | | | | | | | |
| QTY ORDERED: | 20.00 | U/M: | EACH | QTY COMPLETE: | 10.00 | | | | |
| YIELD PERCENT: | 99.00 | QTY TRANSFER: | 0.00 | QTY SCRAPPED: | 0.00 | | | | |
| QTY PLANNED: | 20.00 | LAST STEP COMPL: | 0040 | | | | | | |
| STATUS COMMENT: | | | | | | | | | |
| COMPONENT NUMBER | STEP | U/M | QTY/PARENT | QTY REQD | QTY ISSUED | MATL COST | FIX OVERHEAD | VAR OVERHEAD | TOTAL |
| BOARD-04230-16 | 0010 | EACH | 1.00 | 20.00 | 15.00 | 8,248.50 | 824.85 | 82.49 | 9,155.84 |
| BOARD-04230-25 | 0010 | EACH | 0.00 | 0.00 | 1.00 | 775.95 | 77.59 | 7.76 | 861.28 |
| BOARD-04500 | 0010 | EACH | 0.00 | 0.00 | 2.00 | 873.80 | 87.38 | 8.74 | 969.92 |
| CABIN-01000-IH | 0000 | EACH | 1.00 | 20.00 | 15.00 | 5,446.20 | 544.62 | 54.46 | 6,045.28 |
| CABIN-1000-IH | 0000 | EACH | 0.00 | 0.00 | 10.00 | 107.80 | 10.78 | 1.08 | 119.66 |
| CBASE-01000 | 0010 | EACH | 0.00 | 0.00 | 1.00 | 125.35 | 12.54 | 1.25 | 139.14 |
| DCNTR-11111-MUL | 0000 | EACH | 1.00 | 20.00 | 10.00 | 737.70 | 73.77 | 7.38 | 818.85 |
| DDCAB-01000 | 0040 | EACH | 1.00 | 20.00 | 10.00 | 38.10 | 3.81 | .38 | 42.29 |
| DDCAB-02002 | 0040 | EACH | 2.00 | 40.00 | 20.00 | 85.40 | 8.54 | .85 | 94.79 |
| DDRIV-00035 | 0040 | EACH | 2.00 | 40.00 | 20.00 | 1,691.20 | 169.12 | 16.91 | 1,877.23 |
| DDRIV-00080 | 0040 | EACH | 1.00 | 20.00 | 10.00 | 4,531.80 | 453.18 | 45.32 | 4,808.30 |
| KEYBD-00102 | 0040 | EACH | 0.00 | 0.00 | 0.00 | .00 | .00 | .00 | .00 |
| KEYBD-00102 | 0040 | EACH | 0.00 | 0.00 | 10.00 | 1,254.00 | 125.40 | 12.54 | 1,391.94 |
| KEYBD-00102 | 0090 | EACH | 1.00 | 20.00 | 0.00 | .00 | .00 | .00 | .00 |
| MEMRY-00080 | 0040 | EACH | 2.00 | 40.00 | 20.00 | 2,416.80 | 241.68 | 24.17 | 2,682.65 |
| SCREW-02554 | 0040 | EACH | 24.00 | 480.00 | 265.00 | 2.65 | .27 | .03 | 2.95 |
| VGABW-04692 | 0090 | EACH | 1.00 | 20.00 | 12.00 | 1,185.12 | 118.51 | 11.85 | 1,315.48 |
| VGAH-42964 | 0020 | EACH | 1.00 | 20.00 | 9.00 | 1,683.00 | 168.30 | 16.83 | 1,868.13 |
| | | | | | | 29,003.35 | 2,900.34 | 290.04 | 32,193.73 |
| STEP NUMBER | W/C | OPER | DESCRIPTION | STD HOURS | ACT HOURS | LABOR COST | FIX OVERHEAD | VAR OVERHEAD | TOTAL |
| 0000 | CAB | 00001 | Assemble Chassis | 20.000 | 15.250 | 327.80 | 651.17 | 65.12 | 1,044.09 |
| 0010 | MBD | 00001 | Install memory chips | 10.000 | 5.000 | 50.00 | 1,071.53 | 107.16 | 1,228.69 |
| 0020 | MBD | 00002 | Install cards, port, & ribbons | 10.000 | 5.000 | 37.50 | 172.05 | 17.21 | 226.76 |
| 0030 | PWR | 00001 | Assemble Power Supply | 20.000 | 15.000 | 187.50 | 48.85 | 4.89 | 241.24 |
| 0040 | DRV | 00001 | See Sub-steps below. | 0.000 | 5.000 | 62.50 | 746.57 | 74.66 | 883.73 |
| 0040 - A -0010 | DRV | 00001 | Attach floppy/hard drive | 10.000 | 5.000 | 62.50 | 6.25 | .63 | 69.38 |
| 0040 - A -0020 | DRV | 00002 | Attach ribbon cables & cards. | 10.000 | 5.250 | 52.50 | 5.25 | .53 | 58.28 |
| 0040 - B -0010 | DRV | 00001 | Attach floppy/hard drive | 10.000 | 6.000 | 75.00 | 7.50 | .75 | 83.25 |
| 0040 - B -0020 | DRV | 00002 | Attach ribbon cables & cards. | 10.000 | 5.000 | 50.00 | 5.00 | .50 | 55.50 |
| 0040 - C -0010 | DRV | 00001 | Attach floppy/hard drive | 10.000 | 4.000 | 50.00 | 5.00 | .50 | 55.50 |
| 0040 - C -0020 | DRV | 00002 | Attach ribbon cables & cards. | 10.000 | 5.250 | 52.50 | 5.25 | .53 | 58.28 |
| 0050 | CAB | 00003 | Attach motherboard to chassis | 40.000 | 20.000 | 150.00 | 15.00 | 1.50 | 166.50 |
| 0055 | CAB | 00015 | Install Power Supply | 10.000 | 5.000 | 50.00 | 5.00 | .50 | 55.50 |
| 0060 | CAB | 00004 | Attach case | 5.000 | 5.000 | 37.50 | 3.75 | .38 | 41.63 |
| 0065 | TST | 00001 | Format Hard Drive | 1.000 | 0.500 | 5.00 | .50 | .05 | 5.55 |
| 0070 | TST | 00002 | System Burn-in | 8.000 | 4.000 | .00 | .00 | .00 | 20.00 |
| 0072 | TST | 00003 | Test Floppy Drive | 80.000 | 40.000 | 350.00 | 200.00 | 3.50 | 553.50 |
| 0075 | TST | 00004 | Test Hard Drive | 40.000 | 22.000 | 22.00 | 110.00 | .22 | 132.22 |
| 0080 | FIN | 00001 | Pack keyboard | 1.000 | 0.500 | 3.75 | .38 | .04 | 4.17 |
| 0090 | FIN | 00002 | Pack Monitor | 2.000 | 1.000 | 157.50 | 134.26 | 13.43 | 305.19 |
| | | | | | | 1,783.55 | 3,213.31 | 292.10 | 5,288.96 |
| | | | | STD COST | ACTUAL COST | VARIANCE | VAR % | | |
| LABOR: | | | | 1,810.00 | 1,433.55 | 376.45 | 20.8% | | |
| MATERIAL: | | | | 44,976.00 | 29,304.35 | 15,671.65 | 34.8% | | |
| OUTSIDE PROCESS: | | | | .00 | 350.00 | 350.00 | -100.0% | | |
| FIXED OVERHEAD: | | | | 5,314.60 | 3,401.60 | 1,913.00 | 36.0% | | |
| VARIABLE OVERHEAD: | | | | 467.87 | 310.93 | 156.94 | 33.5% | | |
| W/O 0095015 TOTAL: | | | | 52,568.47 | 34,800.43 | 17,768.04 | 33.8% | | |
| REPORT TOTAL: | | | | 52,568.47 | 34,800.43 | 17,768.04 | 33.8% | | |
| Sys Date: 05/31/03 / 12:37 pm | | | | | | | | | |
| App Date: 05/31/03 | | | | | | | | | |
| Page: T | | | | | | | | | |
| User: John Smith | | | | | | | | | |



Work in Process Recap Report

| XYZ Manufacturing Company | | | | | | | | | | |
|------------------------------|----------|---------|----------|---------|-----------------|----------------|-------------------|------------|--------------|-----------|
| WORK IN PROCESS RECAP REPORT | | | | | | | | | | |
| SORTED BY WORK ORDER NUMBER | | | | | | | | | | |
| WORK ORDER | WORK CTR | OP CODE | MATERIAL | LABOR | OUTSIDE PROCESS | FIXED OVERHEAD | VARIABLE OVERHEAD | DIRECT WIP | OVERHEAD WIP | TOTAL WIP |
| 0095015 | CAB | 00001 | 6291.70 | 327.80 | 0.00 | 661.95 | 66.20 | 6619.50 | 728.15 | 7347.65 |
| | MBD | 00001 | 12440.38 | 50.00 | 0.00 | 1249.04 | 124.91 | 12490.38 | 1373.95 | 13864.33 |
| | MBD | 00002 | 1683.00 | 37.50 | 0.00 | 172.05 | 17.21 | 1720.50 | 189.26 | 1909.76 |
| | PWR | 00001 | 301.00 | 187.50 | 0.00 | 48.85 | 4.89 | 488.50 | 53.74 | 542.24 |
| | DRV | 00001 | 7403.15 | 62.50 | 0.00 | 746.57 | 74.66 | 7463.65 | 821.23 | 8286.88 |
| | DRV | 00001 | 0.00 | 62.50 | 0.00 | 6.25 | 0.63 | 62.50 | 6.88 | 69.38 |
| | DRV | 00002 | 0.00 | 52.50 | 0.00 | 5.25 | 0.53 | 52.50 | 5.78 | 58.28 |
| | DRV | 00001 | 0.00 | 75.00 | 0.00 | 7.50 | 0.75 | 75.00 | 8.25 | 83.25 |
| | DRV | 00002 | 0.00 | 50.00 | 0.00 | 5.00 | 0.50 | 50.00 | 5.50 | 55.50 |
| | DRV | 00001 | 0.00 | 50.00 | 0.00 | 5.00 | 0.50 | 50.00 | 5.50 | 55.50 |
| | DRV | 00002 | 0.00 | 52.50 | 0.00 | 5.25 | 0.53 | 52.50 | 5.78 | 58.28 |
| | CAB | 00003 | 0.00 | 150.00 | 0.00 | 15.00 | 1.50 | 150.00 | 16.50 | 166.50 |
| | CAB | 00015 | 0.00 | 50.00 | 0.00 | 5.00 | 0.50 | 50.00 | 5.50 | 55.50 |
| | CAB | 00004 | 0.00 | 37.50 | 0.00 | 3.75 | 0.38 | 37.50 | 4.13 | 41.63 |
| | TST | 00001 | 0.00 | 5.00 | 0.00 | 0.50 | 0.05 | 5.00 | 0.55 | 5.55 |
| | TST | 00002 | 0.00 | 0.00 | 0.00 | 20.00 | 0.00 | 0.00 | 20.00 | 20.00 |
| | TST | 00003 | 0.00 | 0.00 | 350.00 | 200.00 | 3.50 | 350.00 | 203.50 | 553.50 |
| | TST | 00004 | 0.00 | 22.00 | 0.00 | 110.00 | 0.22 | 22.00 | 110.22 | 132.22 |
| | FIN | 00001 | 0.00 | 3.75 | 0.00 | 0.38 | 0.04 | 3.75 | 0.42 | 4.17 |
| | FIN | 00002 | 1185.12 | 157.50 | 0.00 | 134.26 | 13.43 | 1342.62 | 147.69 | 1490.31 |
| W/O 0095015 TOTAL: | | | 29304.35 | 1433.55 | 350.00 | 3401.60 | 310.93 | 31087.90 | 3712.53 | 34800.43 |
| 0095016 | CAB | 00001 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | MBD | 00001 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | MBD | 00002 | 1482.39 | 0.00 | 0.00 | 148.24 | 14.82 | 1482.39 | 163.06 | 1645.45 |
| | PWR | 00001 | 775.93 | 0.00 | 0.00 | 77.59 | 7.76 | 775.93 | 85.35 | 861.28 |
| | DRV | 00001 | 4941.30 | 0.00 | 0.00 | 494.13 | 49.41 | 4941.30 | 543.54 | 5484.84 |
| | DRV | 00001 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | DRV | 00002 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | DRV | 00001 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | DRV | 00002 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | CAB | 00003 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | CAB | 00015 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | CAB | 00004 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | TST | 00001 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | TST | 00002 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | TST | 00003 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | TST | 00004 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | FIN | 00001 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | FIN | 00002 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| W/O 0095016 TOTAL: | | | 7199.62 | 0.00 | 0.00 | 719.96 | 71.99 | 7199.62 | 791.95 | 7991.57 |
| 0095018 | MBD | 00001 | 0.00 | 50.00 | 0.00 | 5.00 | 0.50 | 50.00 | 5.50 | 55.50 |
| | MBD | 00002 | 0.00 | 37.50 | 0.00 | 3.75 | 0.38 | 37.50 | 4.13 | 41.63 |
| | PWR | 00001 | 0.00 | 62.50 | 0.00 | 6.25 | 0.63 | 62.50 | 6.88 | 69.38 |
| | DRV | 00001 | 0.00 | 62.50 | 0.00 | 6.25 | 0.63 | 62.50 | 6.88 | 69.38 |
| | CAB | 00003 | 626.75 | 0.00 | 0.00 | 62.68 | 6.27 | 626.75 | 68.95 | 695.70 |
| | CAB | 00015 | 1551.86 | 225.43 | 0.00 | 177.73 | 17.77 | 1777.29 | 195.50 | 1972.79 |
| W/O 0095018 TOTAL: | | | 2178.61 | 437.93 | 0.00 | 261.66 | 26.18 | 2616.54 | 287.84 | 2904.38 |
| REPORT TOTAL: | | | 38682.58 | 1871.48 | 350.00 | 4383.22 | 409.10 | 40904.06 | 4792.32 | 45696.38 |

On Demand Cost Ledger

| ON DEMAND COST LEDGER | | | | | | | | | | | XYZ Manufacturing Company | | |
|--------------------------------|-------------|------------------------|-------------------|--|----------------------|-------------------|-------------------|--------------------------|-------------------|--------------------------------|---------------------------|--|--|
| WORK ORDER: 0095027 | | ITEM/BILL: DSKTP-00300 | | DESCRIPTION: TOWER DESKTOP COMPUTER SYSTEM | | | | DUE DATE: 06/12/03 | | | | | |
| | | REVISION: 000 | | | | | | | | | | | |
| | | OPTION: 03, 02, 01 | | | | | | EFFECTIVE DATE: 05/20/03 | | | | | |
| | | MAKE FOR: INVENTORY | | | | | | | | | | | |
| QUANTITY ORDERED | UNIT MEAS | YIELD PERCENT | QUANTITY PLANNED | QUANTITY COMPLETED | QUANTITY TRANSFERRED | QUANTITY SCRAPPED | SCHEDULED RELEASE | ACTUAL RELEASE | PLANNER CODE | | | | |
| 5.00 | EACH | 99.000% | 5.00 | 0.00 | 0.00 | 0.00 | 06/03/03 | | JAT | | | | |
| COMPONENT ITEM/DESCRIPTION | UNIT MEAS | WHSE CODE | QTY PER PARENT | SCRAP PERCENT | REQUIRED QUANTITY | ISSUED QUANTITY | STANDARD EXT COST | STANDARD OVERHEAD | STANDARD TOT COST | | | | |
| BOARD-04230-16 | EACH | 000 | 1.00 | 1.000% | 5.00 | 0.00 | 2,749.50 | 302.45 | 3,051.95 | | | | |
| 80486DX2 MOTHERBOARD 50MHZ | | | | REQUIRED AT STEP: | 0010 | DATE REQUIRED: | 06/03/03 | | | | | | |
| CABIN-01000-TW | EACH | 000 | 1.00 | .000% | 5.00 | 0.00 | 2,470.65 | 271.78 | 2,742.43 | | | | |
| CABINET MODEL 2000 TOWER | | | | REQUIRED AT STEP: | 0000 | DATE REQUIRED: | 06/03/03 | | | | | | |
| DCNTR-11111-MUL | EACH | 000 | 1.00 | .000% | 5.00 | 0.00 | 368.85 | 40.58 | 409.43 | | | | |
| MULTI FUNCT. MULT-DRIV CONTRLR | | | | REQUIRED AT STEP: | 0000 | DATE REQUIRED: | 06/03/03 | | | | | | |
| DDCAB-01000 | EACH | 000 | 1.00 | .000% | 5.00 | 0.00 | 19.05 | 2.10 | 21.15 | | | | |
| FIXED DISK RIBBON CABLE | | | | REQUIRED AT STEP: | 0040 | DATE REQUIRED: | 06/05/03 | | | | | | |
| DDCAB-01002 | EACH | 000 | 1.00 | .000% | 5.00 | 0.00 | 15.65 | 1.73 | 17.38 | | | | |
| 5 1/4" DISK DRIVE RIBBON CABLE | | | | REQUIRED AT STEP: | 0040 | DATE REQUIRED: | 06/05/03 | | | | | | |
| DDCAB-02002 | EACH | 000 | 1.00 | .000% | 5.00 | 0.00 | 21.35 | 2.35 | 23.70 | | | | |
| 3 1/2" DISK DRIVE RIBBON CABLE | | | | REQUIRED AT STEP: | 0040 | DATE REQUIRED: | 06/05/03 | | | | | | |
| DDRIV-00012 | EACH | 000 | 1.00 | .000% | 5.00 | 0.00 | 427.84 | 47.06 | 474.90 | | | | |
| 5 1/4" HIGH DENSITY DISK DRIVE | | | | REQUIRED AT STEP: | 0040 | DATE REQUIRED: | 06/05/03 | | | | | | |
| DDRIV-00035 | EACH | 000 | 1.00 | .000% | 5.00 | 0.00 | 422.80 | 46.51 | 469.31 | | | | |
| 3 1/2 INCH DISK DRIVE | | | | REQUIRED AT STEP: | 0040 | DATE REQUIRED: | 06/05/03 | | | | | | |
| DDRIV-00080 | EACH | 000 | 1.00 | .000% | 5.00 | 0.00 | 2,092.88 | 230.22 | 2,323.10 | | | | |
| 720 MEGABYTE FIXED DISK DRIVE | | | | REQUIRED AT STEP: | 0040 | DATE REQUIRED: | 06/05/03 | | | | | | |
| KEYBD-00102 | EACH | 000 | 1.00 | .200% | 5.00 | 0.00 | 627.00 | 68.97 | 695.97 | | | | |
| KEYBOARD - AT STYLE (102 KEY) | | | | REQUIRED AT STEP: | 0090 | DATE REQUIRED: | 06/12/03 | | | | | | |
| MEMRY-00080 | EACH | 000 | 2.00 | .000% | 10.00 | 0.00 | 1,208.40 | 132.92 | 1,341.32 | | | | |
| MEMORY CHIP SET - 4 MEG | | | | REQUIRED AT STEP: | 0010 | DATE REQUIRED: | 06/03/03 | | | | | | |
| SCREW-02554 | EACH | 000 | 24.00 | .000% | 120.00 | 0.00 | 1.20 | .13 | 1.33 | | | | |
| 1/2" 6-32 FLAT HEAD SCREW | | | | REQUIRED AT STEP: | 0040 | DATE REQUIRED: | 06/05/03 | | | | | | |
| VGABW-04692 | EACH | 000 | 1.00 | .000% | 5.00 | 0.00 | 493.80 | 54.32 | 548.12 | | | | |
| VGA MONOCHROME MONITOR | | | | REQUIRED AT STEP: | 0090 | DATE REQUIRED: | 06/12/03 | | | | | | |
| VGAI-42964 | EACH | 000 | 1.00 | .500% | 5.00 | 0.00 | 935.00 | 102.85 | 1,037.85 | | | | |
| SUPER VGA CARD 16 BIT 512K | | | | REQUIRED AT STEP: | 0020 | DATE REQUIRED: | 06/04/03 | | | | | | |
| STEP NUMBER | WORK CENTER | OPER CODE | EXTENDED STD TIME | ACTUAL HOURS | COMPLETED QUANTITY | | | | | | | | |
| 0009 | CAB | 00001 | 4.000 | .000 | 0.00 | | | | | | | | |
| | SCHED: | 06/03/03 | | | | 1.00 | OPERATIONS/HOUR | 1 | OPS/PARENT | | | | |
| 0010 | MBD | 00001 | 2.500 | .000 | 0.00 | | | | | | | | |
| | SCHED: | 06/03/03 | | | | 2.00 | OPERATIONS/HOUR | 1 | OPS/PARENT | Install memory chips | | | |
| 0020 | MBD | 00002 | 2.500 | .000 | 0.00 | | | | | | | | |
| | SCHED: | 06/04/03 | | | | 2.00 | OPERATIONS/HOUR | 1 | OPS/PARENT | Install cards, port, & ribbons | | | |
| 0030 | PWR | 00001 | 5.000 | .000 | 0.00 | | | | | | | | |
| | SCHED: | 06/04/03 | | | | 1.00 | HOURS/OPERATION | 1 | OPS/PARENT | Assemble Power Supply | | | |
| 0040 | DRV | 00001 | .000 | .000 | 0.00 | | | | | | | | |
| | SCHED: | 06/05/03 | | | | .00 | OPERATIONS/HOUR | 1 | OPS/PARENT | See sub-steps below: | | | |
| 0040 - A- | 0010 | DRV | 00001 | 2.500 | .000 | | | | | | | | |
| | SCHED: | 06/05/03 | | | | 2.00 | OPERATIONS/HOUR | 1 | OPS/PARENT | Attach floppy/hard drive | | | |
| 0040 - A- | 0020 | DRV | 00002 | 2.500 | .000 | | | | | | | | |
| | SCHED: | 06/05/03 | | | | 2.00 | OPERATIONS/HOUR | 1 | OPS/PARENT | Attach ribbon cables & cards. | | | |
| 0040 - B- | 0010 | DRV | 00001 | 2.500 | .000 | | | | | | | | |
| | SCHED: | 06/05/03 | | | | 2.00 | OPERATIONS/HOUR | 1 | OPS/PARENT | Attach floppy/hard drive | | | |
| Sys Date: 05/31/03 / 1:04 pm | | | | | | | Page: 1 | | | | | | |
| App Date: 05/31/03 | | | | | | | User: John Smith | | | | | | |



On Demand Missing Cost Report

| ON DEMAND MISSING COST REPORT | | | | | | XYZ Manufacturing Company | | | | |
|-------------------------------|-----------|------------------|-----------|---------------------------|---------------------------|-------------------------------|---------------|-------------|---------|--|
| | | | | | | VARIANCES AT LEAST 10% | | | | |
| WORK ORDER | STEP | WORK CENTER | OPER CODE | STEP DESCRIPTION | COMPONENT ITEM | STANDARD HRS/ STANDARD QTY | STANDARD COST | ACTUAL COST | VAR PCT | |
| 0095015 | | STATUS: RELEASED | | PLANNER: JAT | JERRY A. THOMAS | | | | | |
| | 0000 | CAB | 00001 | Assemble Chassis | CABIN-01000-IH | 20.00 | 7,261.600 | 5,446.200 | 25 | |
| | 0010 | MBD | 00001 | Install memory chips | DCNTR-11111-MUL | 20.00 | 1,475.400 | 737.700 | 50 | |
| | | | | | | 10.000 | 100.000 | 50.000 | 50 | |
| | | | | | BOARD-04230-16 | 20.00 | 10,998.000 | 8,248.500 | 25 | |
| | | | | | MEMRY-00080 | 40.00 | 4,833.600 | 2,416.800 | 50 | |
| | 0020 | MBD | 00002 | Install cards, port, & ri | | 10.000 | 75.000 | 37.500 | 50 | |
| | | | | | VGAII-42964 | 20.00 | 3,740.000 | 1,683.000 | 55 | |
| | 0030 | PWR | 00001 | Assemble Power Supply | | 20.000 | 250.000 | 187.500 | 25 | |
| | 0040 | DRV | 00001 | See Sub-steps below: | DDCAB-01000 | 20.00 | 76.200 | 38.100 | 50 | |
| | | | | | DDCAB-02002 | 40.00 | 170.800 | 85.400 | 50 | |
| | | | | | DDRIV-00035 | 40.00 | 3,382.400 | 1,691.200 | 50 | |
| | | | | | DDRIV-00080 | 20.00 | 8,550.000 | 4,331.800 | 49 | |
| | | | | | SCREW-02554 | 480.00 | 4.800 | 2.650 | 45 | |
| | 0040 - A- | 0010 | DRV | 00001 | Attach floppy/hard drive | 10.000 | 125.000 | 62.500 | 50 | |
| | 0040 - A- | 0020 | DRV | 00002 | Attach ribbon cables & ca | 10.000 | 100.000 | 52.500 | 48 | |
| | 0040 - B- | 0010 | DRV | 00001 | Attach floppy/hard drive | 10.000 | 125.000 | 75.500 | 40 | |
| | 0040 - B- | 0020 | DRV | 00002 | Attach ribbon cables & ca | 10.000 | 100.000 | 50.000 | 50 | |
| | 0040 - C- | 0010 | DRV | 00001 | Attach floppy/hard drive | 10.000 | 125.000 | 50.000 | 60 | |
| | 0040 - C- | 0020 | DRV | 00002 | Attach ribbon cables & ca | 10.000 | 100.000 | 52.500 | 48 | |
| | 0050 | CAB | 00003 | Attach motherboard to cha | | 40.000 | 300.000 | 150.000 | 50 | |
| | 0055 | CAB | 00015 | Install Power Supply | | 10.000 | 100.000 | 50.000 | 50 | |
| | 0065 | TST | 00001 | Format Hard Drive | | 1.000 | 10.000 | 5.000 | 50 | |
| | 0075 | TST | 00004 | Test Hard Drive | | 40.000 | 40.000 | 22.000 | 45 | |
| | 0080 | FIN | 00001 | Pack keyboard | | 1.000 | 7.500 | 3.750 | 50 | |
| | 0090 | FIN | 00002 | Pack Monitor | KEYBD-00102 | 20.00 | 2,508.000 | 1,000 | 100 | |
| | | | | | VGABW-04692 | 20.00 | 1,975.200 | 1,185.120 | 40 | |
| 0095016 | | STATUS: RELEASED | | PLANNER: JAT | JERRY A. THOMAS | | | | | |
| | 0040 - B- | 0010 | DRV | 00001 | Attach floppy/hard drive | 1.000 | 12.500 | 9.380 | 25 | |
| | 0040 - B- | 0020 | DRV | 00002 | Attach ribbon cables & ca | 1.000 | 10.000 | 7.500 | 25 | |



On Demand Variance from Standards Report

| XYZ Manufacturing Company | | | | | | | | | | | | |
|--|-------------|-----------------|-------------------------------|-------------|--------------|--------------------|--------------------|------------|-------------|------------|------------------|-------|
| ON DEMAND VARIANCE FROM STANDARDS REPORT | | | | | | | | | | | | |
| ALL VARIANCES EXPRESSED IN DOLLARS - VARIANCES LESS THAN 0% NOT REPORTED | | | | | | | | | | | | |
| WORK ORDER: | 0095015 | STATUS: | RELEASED | | | | | | | | | |
| ITEM/BILL NUMBER: | DSKTP-00200 | DESCRIPTION: | TURBO DESKTOP COMPUTER SYSTEM | DUE DATE: | 06/17/03 | | | | | | | |
| REVISION: | 000 | EFFECTIVE DATE: | 04/20/03 | | | | | | | | | |
| OPTION CODE: | 03,02,02 | | | | | | | | | | | |
| MAKE FOR: | INVENTORY | | | | | | | | | | | |
| COMPONENT ITEM | STEP | STANDARD COST | ACTUAL COST | VARIANCE | VAR % | SPECIFIC VARIANCES | | | | | | |
| | | | | | | COST | VAR % | QUANTITY | VAR % | YIELD | VAR % | |
| BOARD-04230-16 | 0010 | 10,998.000 | 8,248.500 | 2,749.500 | 25.0 | .000 | .0 | 2,693.950- | 48.5- | 2,749.500 | 25.0 | |
| CABIN-01000-HH | 0000 | 7,261.600 | 5,446.200 | 1,815.400 | 25.0 | .000 | .0 | 1,815.400- | 50.0- | 1,815.400 | 25.0 | |
| DCNTR-1111-MUL | 0000 | 1,475.400 | 737.700 | 737.700 | 50.0 | .000 | .0 | .000 | .0 | 737.700 | 50.0 | |
| DCCAB-01000 | 0040 | 76.200 | 38.100 | 38.100 | 50.0 | .000 | .0 | .000 | .0 | 38.100 | 50.0 | |
| DCCAB-02002 | 0040 | 170.800 | 85.400 | 85.400 | 50.0 | .000 | .0 | .000 | .0 | 85.400 | 50.0 | |
| DDRIV-00035 | 0040 | 3,382.400 | 1,691.200 | 1,691.200 | 50.0 | .000 | .0 | .000 | .0 | 1,691.200 | 50.0 | |
| DDRIV-00080 | 0040 | 8,550.000 | 4,331.800 | 4,218.200 | 49.3 | 56.800- | 1.3- | .000 | .0 | 4,275.000 | 50.0 | |
| KEYBD-00102 | 0090 | 2,508.000 | .000 | 2,508.000 | 100.0 | .000 | .0 | 1,256.510 | 100.0 | 2,508.000 | 100.0 | |
| MEMRY-00080 | 0010 | 4,833.600 | 2,416.800 | 2,416.800 | 50.0 | .000 | .0 | .000 | .0 | 2,416.800 | 50.0 | |
| SCREW-02554 | 0040 | 4.800 | 2.650 | 2.150 | 44.8 | .000 | .0 | .250- | 10.4- | 2.150 | 44.8 | |
| VGAB-04692 | 0090 | 1,975.200 | 1,185.120 | 790.080 | 40.0 | .000 | .0 | 197.520- | 20.0- | 790.080 | 40.0 | |
| VGAB-42964 | 0020 | 3,740.000 | 1,683.000 | 2,057.000 | 55.0 | .000 | .0 | 196.400 | 10.5 | 2,057.000 | 55.0 | |
| KEYBD-00102 | 0040 | .000 | .000 | .000 | .0 | .000 | .0 | .000 | .0 | .000 | .0 | |
| KEYBD-00102 | 0040 | .000 | 1,254.000 | 1,254.000- | 100.0- | .000 | .0 | 1,254.000- | 100.0- | 1,254.000- | 100.0- | |
| STEP NUMBER | WORK CENTR | OPER CODE | STANDARD COST | ACTUAL COST | VARIANCE | VAR % | SPECIFIC VARIANCES | | | | | |
| | | | | | | | LABOR COST | VAR % | PERFORMANCE | VAR % | YIELD | VAR % |
| 0000 | CAB | 00001 | 200.000 | 102.500 | 97.500 | 48.8 | .000 | .0 | 2.500- | 2.5- | 100.000 | 50.0 |
| 0010 | MBD | 00001 | 100.000 | 50.000 | 50.000 | 50.0 | .000 | .0 | .000 | .0 | 50.000 | 50.0 |
| 0020 | MBD | 00002 | 75.000 | 37.500 | 37.500 | 50.0 | .000 | .0 | .000 | .0 | 37.500 | 50.0 |
| 0030 | PWR | 00001 | 250.000 | 125.000 | 125.000 | 50.0 | .000 | .0 | .000 | .0 | 125.000 | 50.0 |
| 0040 | DRV | 00001 | .000 | .000 | .000 | .0 | .000 | .0 | .000 | .0 | .000 | .0 |
| 0040-A-0010DRV | 00001 | 125.000 | 62.500 | 62.500 | 50.0 | .000 | .0 | .000 | .0 | 62.500 | 50.0 | |
| 0040-A-0020DRV | 00002 | 100.000 | 52.500 | 47.500 | 47.5 | .000 | .0 | 2.500- | 5.0- | 50.000 | 50.0 | |
| 0040-B-0010DRV | 00001 | 125.000 | 75.000 | 50.000 | 40.0 | .000 | .0 | 12.500- | 20.0- | 62.500 | 50.0 | |
| 0040-B-0020DRV | 00002 | 100.000 | 50.000 | 50.000 | 50.0 | .000 | .0 | .000 | .0 | 50.000 | 50.0 | |
| 0040-C-0010DRV | 00001 | 125.000 | 50.000 | 75.000 | 60.0 | .000 | .0 | 12.500 | 20.0 | 62.500 | 50.0 | |
| 0040-C-0020DRV | 00002 | 100.000 | 52.500 | 47.500 | 47.5 | .000 | .0 | 2.500- | 5.0- | 50.000 | 50.0 | |
| 0050 | CAB | 00003 | 300.000 | 150.000 | 150.000 | 50.0 | .000 | .0 | .000 | .0 | 150.000 | 50.0 |
| 0055 | CAB | 00015 | 100.000 | 50.000 | 50.000 | 50.0 | .000 | .0 | .000 | .0 | 50.000 | 50.0 |
| 0060 | CAB | 00004 | 37.500 | 37.500 | .000 | .0 | .000 | .0 | 18.750- | 100.0- | 18.750 | 50.0 |
| 0065 | TST | 00001 | 10.000 | 5.000 | 5.000 | 50.0 | .000 | .0 | .000 | .0 | 5.000 | 50.0 |
| 0070 | TST | 00002 | .000 | .000 | .000 | .0 | .000 | .0 | .000 | .0 | .000 | .0 |
| 0072 | TST | 00003 | .000 | .000 | .000 | .0 | .000 | .0 | .000 | .0 | .000 | .0 |
| 0075 | TST | 00004 | 40.000 | 22.000 | 18.000 | 45.0 | .000 | .0 | 2.000- | 10.0- | 20.000 | 50.0 |
| 0080 | FIN | 00001 | 7.500 | 3.750 | 3.750 | 50.0 | .000 | .0 | .000 | .0 | 3.750 | 50.0 |
| 0090 | FIN | 00002 | 15.000 | 7.500 | 7.500 | 50.0 | .000 | .0 | .000 | .0 | 7.500 | 50.0 |
| WORK ORDER 0095015 TOTALS: | | | MATERIAL | LABOR | OUTSIDE PROC | FIXED OVERHD | VAR OVERHEAD | TOTAL | | | | |
| | | | STANDARD: | 1,810.000 | .000 | 5,314.600 | 467.870 | 52,568.470 | | | | |
| | | | ACTUAL: | 27,120.470 | 933.250 | .000 | 3,133.180 | 280.580 | 31,467.480 | | | |
| | | | PERCENT VARIANCE: | 39.7% | 48.4% | .0% | 41.0% | 40.0% | 40.1% | | | |
| Sys Date: 05/31/03 / 6:30 am | | | | | | | | | | | Page: 1 | |
| App Date: 05/31/03 | | | | | | | | | | | User: John Smith | |



General Ledger Posting Recap

| GENERAL LEDGER POSTING RECAP | | | | | XYZ Manufacturing Company | |
|------------------------------|----------|------------------------------------|----------|----------|--|--|
| | | | | | ALL POSTINGS FROM: 04/20/03 TO: 04/20/03 | |
| ACCT# | DATE | DESCRIPTION | DEBIT | CREDIT | | |
| | REF | NO. POSTING REMARKS | | | | |
| 115-000-000 | | Inventory - Raw Material | | | | |
| | 04/20/03 | WO 0009 WORK ORDER - 0000003 (ISS) | | 131.13 | | |
| | 04/20/03 | WO 0009 WORK ORDER - 0000001 (ISS) | | 3,879.65 | | |
| | 04/20/03 | WO 0009 WORK ORDER - 0000002 (ISS) | | 2,084.15 | | |
| | 04/20/03 | WO 0009 WORK ORDER - 0000004 (ISS) | | 1,245.66 | | |
| | | TOTAL POSTINGS: | .00 | 7,340.59 | | |
| 117-010-000 | | WIP - Direct | | | | |
| | 04/20/03 | WO 0009 WORK ORDER - 0000003 (ISS) | 131.13 | | | |
| | 04/20/03 | WO 0009 WORK ORDER - 0000001 (ISS) | 3,879.65 | | | |
| | 04/20/03 | WO 0009 WORK ORDER - 0000002 (ISS) | 2,084.15 | | | |
| | 04/20/03 | WO 0009 WORK ORDER - 0000004 (ISS) | 1,245.66 | | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000002 (ISS) | 115.13 | | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000005 (ISS) | 60.00 | | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000003 (ISS) | 3.00 | | | |
| | | TOTAL POSTINGS: | 7,518.72 | .00 | | |
| 117-020-000 | | WIP - Fixed Overhead | | | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000002 | 1.19 | | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000005 | .70 | | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000003 | .04 | | | |
| | | TOTAL POSTINGS: | 1.93 | .00 | | |
| 117-030-000 | | WIP - Variable Overhead | | | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000002 | 1.55 | | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000005 | .65 | | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000003 | .30 | | | |
| | | TOTAL POSTINGS: | 2.50 | .00 | | |
| 455-010-000 | | Applied Direct Expense | | | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000002 | | 115.13 | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000005 | | 60.00 | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000003 | | 3.00 | | |
| | | TOTAL POSTINGS: | .00 | 178.13 | | |
| 455-020-000 | | Applied Fixed Overhead | | | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000002 | | 1.19 | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000005 | | .70 | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000003 | | .04 | | |
| | | TOTAL POSTINGS: | .00 | 1.93 | | |
| 455-030-000 | | Applied Variable Overhead | | | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000002 | | 1.55 | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000005 | | .65 | | |
| | 04/20/03 | WO 0010 WORK ORDER - 0000003 | | .30 | | |
| | | TOTAL POSTINGS: | .00 | 2.50 | | |
| | | REPORT TOTAL: | 7,523.15 | 7,523.15 | | |

