

# Invoice

|                          |                        |            |  |                                 |
|--------------------------|------------------------|------------|--|---------------------------------|
| ORDER NUMBER<br>04072607 | ORDER DATE<br>01/26/23 | JOB NUMBER |  | FREIGHT TERMS<br>Allow          |
|                          |                        |            |  | SHIP VIA<br>Field Service Truck |
|                          |                        |            |  | F.O.B.                          |

| PRODUCT/DESCRIPTION | QUANTITY<br>OPEN | QUANTITY<br>SHIPPED | QUANTITY<br>BACKORDERED | PRICE | U/M | EXTENSION |
|---------------------|------------------|---------------------|-------------------------|-------|-----|-----------|
|---------------------|------------------|---------------------|-------------------------|-------|-----|-----------|

Model : PC300LC-7L-U  
EXCAVATOR 30 - 39 TON  
Serial#: A86168 Meter: 9956

-----> Description Of Repair Job A <-----  
REPLACE HEAD W/ REMAN

-----> Solution Of Repair Job A <-----

COMPLAINT: ENGINE NEEDED REMOVED AND HEAD GASKET REPLACED DUE TO  
COMBUSTION GAS IN COOLING SYSTEM.

CAUSE: WARPED HEAD

CORRECTION: DROVE TO CUSTOMER SITE. REMOVED ENGINE HOOD. REMOVED HEAT  
SHIELDS. DRAINED HYDRAULIC SYSTEM. DRAINED COOLING SYSTEM. REMOVED FUEL  
LINES. REMOVED HEATER HOSES. REMOVED FAN SHROUD. REMOVED A/C COMPRESSOR.  
REMOVED ENGINE WIRING HARNESS. REMOVED REMOTE OIL FILTER LINES. REMOVED  
HYDAULIC LINES FROM PUMPS. REMOVED MOUNTING BOLTS. REMOVED ENGINE.  
BROUGHT ENGINE BACK TO SHOP.  
TEAR DOWN ENGINE AND CLEAN BLOCK FOR REASSEMBLY. HAD HEAD CHECKED AND  
HEAD SHOP STATED HEAD WAS WARPED. ORDERED REMAN HEAD. ASSEMBLE ENGINE  
WITH NEW GASKET SET, WATER PUMP AND THERMOSTAT.  
BROUGHT ENGINE TO CUSTOMER SITE. INSTALLED ENGINE. HOOKED UP PUMP LINES.  
INSTALLED ENGINE WIRING HARNESS. INSTALLED REMOTE OIL FILTER LINES.  
INSTALLED FUEL LINES. INSTALLED A/C COMPRESSOR. INSTALLED FAN SHROUD.  
INSTALLED HEATER HOSES. INSTALLED RADIATOR LINES. CHANGED COOLANT FILTER.  
CHANGED FUEL FILTERS. CHANGED OIL FILTER. CHANGED AIR FILTER. FILLED  
DAMPNER OIL. FILLED ENGINE OIL. FILLED COOLANT. FILLED HYDRAULIC OIL.  
PRIMED FUEL SYSTEM. BLED INJECTOR LINES. RAN ENGINE.

COMMENTS: THIS ENGINE HAS NEW CRANK BUT NOT BILLED TO CUSTOMER. BILLED ON

Continued





|                                          | QUANTITY<br>OPEN | QUANTITY<br>SHIPPED | QUANTITY<br>BACKORDERED | PRICE | U/M | EXTENSION |
|------------------------------------------|------------------|---------------------|-------------------------|-------|-----|-----------|
| R6742-01-0430<br>CYL HEAD WV             | 1                | 1                   | 0                       |       |     |           |
| R6742-01-0430COR<br>CYLINDER HEAD CORE   | -1               | -1                  | 0                       |       |     |           |
| 6742-01-4010<br>GASKET,EXH M             | 6                | 6                   | 0                       |       |     |           |
| 6741-11-4510<br>GASKET, INTA             | 1                | 1                   | 0                       |       |     |           |
| 1307687H1<br>GASKET,INT                  | 1                | 1                   | 0                       |       |     |           |
| 6741-81-8830<br>GASKET                   | 1                | 1                   | 0                       |       |     |           |
| 1317956H1<br>GASKET,OIL P                | 1                | 1                   | 0                       |       |     |           |
| *** This Product Superceded 6735-51-8180 |                  |                     |                         |       |     |           |
| 6742-01-5582<br>GASKET                   | 1                | 1                   | 0                       |       |     |           |
| 205-03-62660<br>PLUG                     | 1                | 1                   | 0                       |       |     |           |
| SVC-MILEAGE<br>Service - Mileage         | 102              | 102                 | 0                       |       |     |           |
| 6743-61-1533<br>WATER PUMP KIT           | 1                | 1                   | 0                       |       |     |           |
| 6741-61-1611<br>THERMOSTAT               | 1                | 1                   | 0                       |       |     |           |

Continued



# Invoice



CUSTOMER P.O. NUMBER

FREIGHT TERMS

| PRODUCT/DESCRIPTION | OPEN | SHIPPED | REMOVED |
|---------------------|------|---------|---------|
| 6732-71-6240        | 6    | 6       | 0       |
| SCREWS 4            | 1    | 1       | 0       |
| 7861-93-2330        | 5    | 5       | 0       |
| SENSOR P60          | 10   | 10      | 0       |
| 07270-30411         | 1    | 1       | 0       |
| HOSE                | 4    | 4       | 0       |
| 07285-00080         | 1    | 1       | 0       |
| CLIP P60 5          | 4    | 4       | 0       |
| 6741-71-5310        | 1    | 1       | 0       |
| TUBE                | 1    | 1       | 0       |
| 6741-71-5320        | 1    | 1       | 0       |
| TUBE                | 1    | 1       | 0       |
| 6741-71-5330        | 1    | 1       | 0       |
| TUBE                | 1    | 1       | 0       |
| 07000-12105         | 1    | 1       | 0       |
| O-RING 5            | 2    | 2       | 0       |
| 207-62-72520        | 2    | 2       | 0       |
| HOSE                | 2    | 2       | 0       |
| 208-970-7210        | 2    | 2       | 0       |
| CLAMP               | 2    | 2       | 0       |
| 01010-81235         | 2    | 2       | 0       |
| BOLT 10             | 1    | 1       | 0       |
| 01643-31232         | 2    | 2       | 0       |
| WASHER 20           | 1    | 1       | 0       |
| 707-88-10150        | 2    | 2       | 0       |
| CLAMP               |      |         |         |
| 01435-01240         |      |         |         |
| BOLT                |      |         |         |

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| DESCRIPTION                | QUANTITY<br>OPEN | QUANTITY<br>SHIPPED | QUANTITY<br>BACKORDERED | PRICE | U/M | EXTENSION |
|----------------------------|------------------|---------------------|-------------------------|-------|-----|-----------|
| 0702-71-6240<br>SCREWS 4   | 6                | 6                   | 0                       |       |     |           |
| 7861-93-2330<br>SENSOR P60 | 1                | 1                   | 0                       |       |     |           |
| 07270-30411<br>HOSE        | 5                | 5                   | 0                       |       |     |           |
| 07285-00080<br>CLIP P60 5  | 10               | 10                  | 0                       |       |     |           |
| 6741-71-5310<br>TUBE       | 1                | 1                   | 0                       |       |     |           |
| 6741-71-5320<br>TUBE       | 4                | 4                   | 0                       |       |     |           |
| 6741-71-5330<br>TUBE       | 1                | 1                   | 0                       |       |     |           |
| 07000-12105<br>O-RING 5    | 1                | 1                   | 0                       |       |     |           |
| 207-62-72520<br>HOSE       | 1                | 1                   | 0                       |       |     |           |
| 208-970-7210<br>CLAMP      | 2                | 2                   | 0                       |       |     |           |
| 01010-81235<br>BOLT 10     | 2                | 2                   | 0                       |       |     |           |
| 01643-31232<br>WASHER 20   | 2                | 2                   | 0                       |       |     |           |
| 707-88-10150<br>CLAMP      | 1                | 1                   | 0                       |       |     |           |
| 01435-01240<br>BOLT        | 2                | 2                   | 0                       |       |     |           |

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| PRODUCT/DESCRIPTION           | QUANTITY<br>OPEN | QUANTITY<br>SHIPPED | QUANTITY<br>BACKORDERED | PRICE | TAX | EXTENSION |
|-------------------------------|------------------|---------------------|-------------------------|-------|-----|-----------|
| 1400842H2                     |                  |                     |                         |       |     |           |
| HO56 HE 5 GA                  | 5                | 5                   | 0                       |       |     |           |
| R1317949H91                   |                  |                     |                         |       |     |           |
| TURBO                         | 1                | 1                   | 0                       |       |     |           |
| 6732-81-8820                  |                  |                     |                         |       |     |           |
| NUT,REG 5                     | 4                | 4                   | 0                       |       |     |           |
| 6732-81-8810                  |                  |                     |                         |       |     |           |
| STUD 5                        | 4                | 4                   | 0                       |       |     |           |
| R1317949H91COR                |                  |                     |                         |       |     |           |
| TURBO CORE                    | -1               | -1                  | 0                       |       |     |           |
| SVC-ES-BT                     |                  |                     |                         |       |     |           |
| Service - Expendable Supplies | 1                | 1                   | 0                       |       |     |           |
| PTS-FREIGHT                   |                  |                     |                         |       |     |           |
| FREIGHT                       | 1                | 1                   | 0                       |       |     |           |
| LABOR                         |                  |                     |                         |       |     |           |

-----> Description Of Repair Job B <-----

REPLACE RADIATOR

-----> Solution Of Repair Job B <-----

COMPLAINT: ENGINE PUSHING COOLANT FROM COOLANT RECOVERY TUBE.

CAUSE: RADIATOR PLUGGED.

CORRECTION: DROVE TO CUSTOMER SITE. RAN ENGINE ENGINE IS  
PUSHING COOLANT OUT OF RADIATOR. PUT ON A PRESSURE TESTER.  
RAN ENGINE. COOLING SYSTEM DID NOT BUILT MOR THAN 7 PSI.  
RAN ENGINE TO OPERATING TEMP ENGINE OVERHEATED. SHUT  
ENGINE OFF. CHECKED RADIATOR HOSE TEMPS. FOUND UPPER WAS

Continued



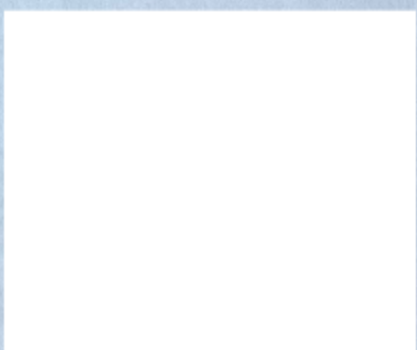


| PRODUCT/DESCRIPTION | QUANTITY<br>OPEN | QUANTITY<br>SHIPPED | QUANTITY<br>BACKORDERED | PRICE | U/M | EXTENSION |
|---------------------|------------------|---------------------|-------------------------|-------|-----|-----------|
|---------------------|------------------|---------------------|-------------------------|-------|-----|-----------|

40 DEGREES AND LOWER WAS 120 DEGREES. RADIATOR IS PLUGGED INTERNALLY. ORDERED RADIATOR. DRAINED COOLANT. REMOVED UPPER AND LOWER RADIATOR HOSES. REMOVED SHROUD. REMOVED RADIATOR. INSTALLED NEW RADIATOR. INSTALLED SHROUD. INSTALLED RADIATOR HOSES. FILLED COOLING SYSTEM. RAN ENGINE. FOUND IT WAS NO LONGER PUSHING COOLANT. RAN TO OPERATING TEMP. FOUND THERMOSTATS OPENED CORRECTLY. AND ENGINE MAINTAINED THE CORRECT TEMP. PERFORMED BOTTLE TEST. BOTTLE TEST PASSED. RETURNED MACHINE TO SERVICE.

COMMENTS: INSTALLED ALL REMOVED PANELS FOR ACCESS

|                          |   |   |   |
|--------------------------|---|---|---|
| 208-03-61460             | 1 | 1 | 0 |
| CAP                      |   |   |   |
| 207-03-71111             | 1 | 1 | 0 |
| CORE ASSY                |   |   |   |
| 1400SC101                | 4 | 4 | 0 |
| 50/50 SUPER COOLANT 5GAL |   |   |   |
| PTS-FREIGHT              | 1 | 1 | 0 |
| FREIGHT                  |   |   |   |
| LABOR                    |   |   |   |



Signature \_\_\_\_\_ Print Name \_\_\_\_\_

| MERCHANDISE<br>TOTAL | FREIGHT &<br>MISC | TAX | TOTAL<br>CHARGES | DEPOSIT<br>BALANCE | DEPOSIT<br>APPLIED | DEPOSIT<br>AMOUNT | INVOICE TOTAL |
|----------------------|-------------------|-----|------------------|--------------------|--------------------|-------------------|---------------|
|                      |                   |     |                  |                    |                    |                   | 20,810.56     |

