

Time Study Status Report

Uncontrolled Document

Date: 2013/09/16 - 03:09 - GMT

PLANT: CLEVELAND ENGINE PLANT #1
 PLAN: CEP #1 Production
 AREA: ENGINE ASSEMBLY
 DEPARTMENT: 2 Main Engine Assy Line
 ZONE: A

STATUS: Working / Pending / Completed / QPS / Primary Only

| Area | Dept | Zone | Team | Nbr | Operation Description | Time Study Name | Flag | Line | Sta. | Operator | Shft | W | P | C | Q | N |
|------|------|------|------|------|--------------------------------|--|------|------|------|--------------------|------|---|---|---|---|---|
| E | EA | A | 00 | 0280 | INSTALL MOG PLUG | INSTL MOG, 2 DOWELS, DIVERTER | S | BF | 280N | | | | | X | | |
| E | EA | A | 00 | 0310 | DOWELS,DIVERTER, O/P SWITCH | INSTALL 2 DOWELS, DIVERTER, O/P SWITCH | S | BF | 310N | | | | | X | | |
| E | EA | A | 001 | 001 | REPAIR BAY INSTRUCTIONS | ALL ENGINES TEAM 1 REPAIR BAY INSTRUCTIONS | S | BF | 145N | N/A | | | | X | | |
| E | EA | A | 001 | 002 | PISTON SQUIRTER EVALUATION | TEAM 1 PISTON SQUIRTER EVALUATION | S | BF | 145S | | | | | X | | |
| E | EA | A | 001 | 003 | CLEAN ENGINE PALLETS | CLEAN ENGINE PALLETS | S | BF | 160N | | | | | X | | |
| E | EA | A | 001 | 004 | MANUAL UNLOAD NO BUILD BLOCK | MANUAL UNLOAD NO BUILD BLOCK | S | BF | 185N | | | | | X | | |
| E | EA | A | 001 | 005 | MANUAL BLOCK LOAD TO HMM #0225 | MANUAL BLOCK LOAD TO HMM CONV STN 0225 | S | BF | 225W | | | | | X | | |
| E | EA | A | 001 | 006 | MANUAL BLOCK LOAD STN 0240 | MANUAL BLOCK LOAD STN 0240 | S | BF | 240S | | | | | X | | |
| E | EA | A | 001 | 007 | O/L MOG PLUG RELACEMENT INST | OFFLINE MOG PLUG REPLACEMENT PROCEDURE | S | BF | 210S | | | | | X | | |
| E | EA | A | 005 | 0281 | INSTL 6 PISTON SQUIRTERS | INSTALL (6) PISTON SQUIRTERS | S | A2 | 280S | | | | | X | | |
| E | EA | A | 005 | 0400 | INSTL 4 UPR BLOCK BEARINGS | INSTALL(4) UPPER MAIN BEARINGS | S | A2 | 400N | | | X | | | | |
| E | EA | A | 005 | 0410 | CRANK LOAD MANUAL BACK-UP | CRANK LOAD - MANUAL BACK-UP | S | A2 | 410N | | | | | X | | |
| E | EA | A | 005 | 0440 | LOAD CRNKSHFT TO CONVYR | LOAD CRANK TO FEEDING CONVEYOR | S | A2 | 440N | | | | | X | | |
| E | EA | A | 005 | 0470 | THRST WSHRS & #4 CAP ASSY | THRST WSHRS, #4 CAP ASSY 3/25/11 | S | A2 | 470N | ACTUAL OBSERVATION | | | | X | | |
| E | EA | A | A3 | 0530 | INSTL #1, 2 AND 3 CAPS | INSTALL BEARINGS AND CAPS FOR #1,2 &3 | S | A3 | 530N | ACTUAL STUDY | | X | | | | |
| E | EA | A | A3 | 0670 | INSTL 8 MBC BOLTS TO BLOCK | NSTALL (4) LH MBC SIDE BOLTS; INSTALL (4) RH MBC SIDE BOLTS RD OIL FITTNG | S | A3 | 670W | | | | | X | | |

| | | | | Status | W | P | C | Q | N |
|-------------------|----|---------------------|----|---------|---|---|----|---|---|
| Total Operations: | 16 | Total Time Studies: | 16 | Totals: | 2 | 0 | 14 | 0 | 0 |