

1969
~~REBUILT~~

2.07 hrs

Rebuilt
7-15-10

DAVENPORT MACHINE CONDITION CHECK-LIST

DATE 10/16/23 MACHINE # D-04 INITIALS

CHECK AND RECORD MACHINE CONDITION

Serial #
6873

| | | A | B | C |
|-----|--|---|---|---|
| 1. | Clean and inspect mist collector | X | | |
| | A. Remove filters and clean | X | | |
| | B. Condition of belt <i>replaced Belt</i> | X | | |
| | C. Condition of motor | X | | |
| | D. Condition of bearings | X | | |
| | E. Condition of ionizer wires | X | | |
| 1. | Stud and Bushing in "C" position Swing Arm | X | | |
| 2. | Stud and Bushing in "E" position Swing Arm | X | | |
| 3. | Check gap between Revolving Head and Cap | X | | |
| 4. | Check for excessive end play of revolving head. | X | | |
| 5. | Check head locking and locating arm for the following conditions: Pin, bushings, head movement when locking, proper clearance between locating block and the lever, roll and pin. | X | | |
| 6. | Work Spindle Condition: Side play Spindle #1 Record <i>.003 - .0035</i> Spindle #2 Record <i>.0025 - .003</i> Spindle #3 Record <i>.002 - .0025</i> Spindle #4 Record <i>.0025 - .003</i> Spindle #5 Record <i>.002 - .0025</i> | X | | |
| 7. | "A" position cross slide | X | | |
| 8. | "B" position cross slide | X | | |
| 9. | Check feed mechanism | X | | |
| 10. | Check chuck opening mechanism | X | | |

002

| | | | | |
|-----|---|---|--|--|
| 11. | Check chuck closing mechanism | X | | |
| 12. | Check tension of main drive and lube pump belts | X | | |
| 13. | Inspect chuck and feed cam | X | | |
| 14. | Lube System and Gauges: | X | | |
| | A. Remove and clean lube tank. | X | | |
| | B. Clean metal screens and replace pump filter | X | | |
| | C. Check pressure gauges | X | | |
| | D. Check pump operation and correct pressure | X | | |
| | E. Inspect lines and manifolds for damage and correct oil output as specified | X | | |
| | F. Drain and replace oil in worm housings | X | | |
| | G. Verify oil output at threading clutch manifold | X | | |
| 15. | Inspect hand clutch | X | | |

A = Acceptable

B = Repaired

C = Schedule for
Repair

Comments:

4L300 Belt for mist collector

7446-74 - oil filter element