



START TIME: _____ END TIME: _____

RECIPROCATING COMPRESSOR MAINTENANCE CHECKLIST

DATE OF INSPECTION: _____ MODEL NUMBER: _____ (HP): _____
 CUSTOMER NAME: _____ SERIAL NUMBER: _____
 CUSTOMER ADDRESS: _____ MFG DATE: _____ NEXT MAINT. DATE: _____
 COMPRESSOR TYPE: _____ WORK ORDER NUMBER: _____

GENERAL INSPECTIONS - (CHECK AND RECORD, IF APPLICABLE)

1. ^{A B C} Inlet Filter Located Inside or Outside _____
2. Housing Condition _____
3. Inlet Filter Condition Last Changed: _____
4. Package Discharge Pressure _____
5. Full Load Pump Discharge Air Temp _____
6. Ambient Temperature Room _____ Intake _____
7. Oil Level _____
8. Grease Motors (Type of Grease) _____
9. Oil Leaks _____
10. Excessive Vibration _____
11. Belts Tight—Condition _____
12. Unit Safety Valves PSI _____ Flow _____
13. Unit Properly Regulated _____
14. Condition of Regulator Filter _____
15. Coolant Type _____
16. Coolant Changed _____
17. Inner-Cooler/After-Cooler Cleaned _____
18. Check Online/Offline Pressure _____
19. Check Line Filters _____
20. Check Air Leaks _____
21. Blow Out Dryer and Check _____
22. Belt Guard Secure _____
23. Check Pressure Switch _____
24. Check Condensate Drains _____
25. Check Oil/Water Separator _____
26. Clean Unit _____

ELECTRICAL INSPECTION - (CHECK AND RECORD THE FOLLOWING)

27. Voltage A. _____ B. _____ C. _____
D. _____ E. _____ F. _____
28. Amperage L1. _____ L2. _____ L3. _____
29. Voltage Drop _____
30. Total Package Amps (Full Load) L1. _____ L2. _____ L3. _____
31. Inspect Contactors _____
32. View Electrical Connections _____
33. Duty Cycle Test _____

PARTS USED:

Part #	Description	Quantity

NOTES: _____

A. Ok B. Fixed/Changed/Cleaned During Visit C. Still Requires Repair/Changing/Cleaning

- Y N
 Does customer have adequate spare parts? (If NO, enter recommendation below)
 Is there any additional maintenance needed?
 If Yes, is it urgent?

INSPECTED BY: _____ DATE: _____
(Serviceman's Signature)

APPROVED BY: _____ DATE: _____
(Customer's Signature)

Recommendations:

(Customer's Name/Title PRINTED)