

# 2200 CORN HEADER INSPECTION

## CASE IH CUSTOMIZED MAINTENANCE INSPECTION CHECKLIST



W.O. # \_\_\_\_\_  
 DATE \_\_\_\_\_  
 MODEL \_\_\_\_\_  
 TECHNICIAN SIGNATURE \_\_\_\_\_  
 P.I.N. \_\_\_\_\_ HOURS \_\_\_\_\_

CUSTOMER NAME \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_  
 PHONE \_\_\_\_\_  
 CUSTOMER SIGNATURE \_\_\_\_\_

ITEM #	COMMENTS

- | A                        | B                        | C                        | S                        |   |
|--------------------------|--------------------------|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 1. Level the corn head  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 2. Check all divider points for free movement and height adjustment                       |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3. Inspect gatherer chains for wear and adjustment.                                       |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 4. Inspect gatherer chain idler sprockets for wear, damaged teeth, and bearing failure    |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 5. Inspect gatherer chain tension control brackets for free movement and spring condition |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. Disassemble and lubricate idler bracket with graphite                                  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | b. 1/4" Maximum clearance at spring sleeve to washer                                      |

- | A                        | B                        | C                        | S                        |  |
|--------------------------|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 6. Inspect gatherer drive sprocket shields   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 7. Inspect main drive chain tension - adjust idler if necessary  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 8. Inspect stalk roll knives for condition   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 9. Inspect stalk roll weed knives for damage   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. 1/8" - 3/16" maximum clearance  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 10. Set the stalk deck roll plates uniformly, 1-1/4" at front, 1-3/8" at rear for normal crop conditions |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 11. Slip clutches - exercise clutch to verify that it will slip  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 12. Inspect stalk roll frames for cracks or other damage   |

- | A                        | B                        | C                        | S                        |  |
|--------------------------|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 13. Check auger-to-trough-bottom adjustment  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 14. Check auger-to-stripper adjustment. See Operator's Manual for proper adjustment for feeder opening |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 15. Check auger slip clutch - exercise clutch to verify that it will slip                              |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 16. Inspect auger drive chain tension - adjust idler if necessary                                      |

- | A                        | B                        | C                        | S                        |   |
|--------------------------|--------------------------|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 18. Check the grease level in all gear cases with the header in the down position |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 19. Lubricate all grease points   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 20. Check for proper reflectors   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 21. Make sure all safety and instruction decals are readable                      |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 22. Be sure all shields are in place  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 23. Check oil level in 2 speed gear box   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 24. Check oil level in main drive chain covers - header in down position          |

A	CRITICAL - MUST REPAIR
B	OPERATIONAL - SIGNS OF WEAR
C	OK
S	PASSED INSPECTION - SERVICE PROVIDED



This information is only for the purpose of suggesting possible repair or treatment of equipment. Any remedy will be limited to the amount of the inspection fee. Dealer makes no expressed or implied warranties, and disclaims any incidental or consequential damages.

