

# CORN HEADER INSPECTION

## NEW HOLLAND 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**

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

**A B C S**

- 6. Inspect gatherer drive sprocket shields
- 7. Inspect main drive chain tension - adjust idler if necessary
- 8. Inspect stalk roll knives for condition
- 9. Inspect stalk roll weed knives for damage
- 10. Set the stalk deck roll plates uniformly, 1 1/4" at front, 1-3/8" at rear for normal crop conditions
- 11. Slip clutches - exercise clutch to verify that it will slip
- 12. Inspect stalk roll frames for cracks or other damage

**A B C S**

- 13. Check auger-to-trough-bottom adjustment
- 14. Check auger-to-stripper adjustment. See Operator's Manual for proper adjustment for feeder opening
- 15. Check auger slip clutch - exercise clutch to verify that it will slip
- 16. Inspect auger drive chain tension - adjust idler if necessary

**A B C S**

- 17. Check the grease level in all gear cases with the header in the down position
- 18. Lubricate all grease points
- 19. Check for proper reflectors
- 20. Make sure all safety and instruction decals are readable
- 21. Be sure all shields are in place
- 22. 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.