1000 CORN HEADER INSPECTION

CASE IH CUSTOMIZED MAINTENANCE INSPECTION CHECKLIST

CNH ORIGINAL PARTS

W.O. # _____ CUSTOMER NAME _____

DATE _____ ADDRESS _____

MODEL _____ CITY, STATE, ZIP _____

TECHNICIAN SIGNATURE _____ PHONE _____

P.I.N. _____ HOURS _____ 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. Gatherer chain flights should be aligned to mating chain, except in rocky field conditions
☐	☐	☐	☐	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 rods with Never-Seez
☐	☐	☐	☐	b. 1/4″ Maximum clearance at spring sleeve to washer
☐	☐	☐	☐	6. Inspect gatherer drive sprocket shields
☐	☐	☐	☐	7. Inspect main drive chain & sprockets
☐	☐	☐	☐	8. Check stalk roll spacing
☐	☐	☐	☐	a. Check for wear at stalk roll front support
☐	☐	☐	☐	b. 3-3/4″ between roll centers
☐	☐	☐	☐	c. Free to turn without binding

A	B	C	S	
☐	☐	☐	☐	9. Inspect stalk roll knives for condition and adjustment
☐	☐	☐	☐	a. Should be knife edge to knife edge
☐	☐	☐	☐	b. Knife edge clearance 1/32″ to 5/64″
☐	☐	☐	☐	10. Inspect front and rear stalk roll weed knives for damage
☐	☐	☐	☐	a. 1/16″ maximum clearance
☐	☐	☐	☐	b. Add optional rear weed knives, if conditions require
☐	☐	☐	☐	11. Set the stalk roll stripper plates uniformly, 1´1/4″ at front, 1-3/8″ at rear for normal crop conditions
☐	☐	☐	☐	12. Check stalk roll slip clutches, adjust as needed
☐	☐	☐	☐	a. Disassembly, clean off all dirt and trash, lubricate clutch jaw/ hub to clutch holder face and pilot surfaces and rest to recommended spring height setting
☐	☐	☐	☐	b. Increase lubrication frequency to 50 hours
☐	☐	☐	☐	13. Inspect stalk roll frames for cracks or other damage

A	B	C	S	
☐	☐	☐	☐	14. Check auger-to-trough-bottom adjustment
☐	☐	☐	☐	15. Check auger-to-stripper adjustment, 3/4″ clearance at upper center stripper. See Operator's Manual for proper adjustment for feeder opening.
☐	☐	☐	☐	16. Check auger slip clutch; adjust as needed (if equipped)
☐	☐	☐	☐	a. Loosen springs and rotate clutch plate to be sure it's free to slip
☐	☐	☐	☐	b. Reset spring length to 1/2″ minimum
☐	☐	☐	☐	17. Inspect auger drive chain & sprockets

A	B	C	S	
☐	☐	☐	☐	18. Check the oil level in all gear cases with the header in the down position
☐	☐	☐	☐	19. Inspect the lubrication lines to all stalk roll points. Check for any holes in the lubricants lines (if equipped)
☐	☐	☐	☐	20. Lubricate all grease points
☐	☐	☐	☐	21. Check for proper reflectors
☐	☐	☐	☐	22. Make sure all safety and instruction decals are readable
☐	☐	☐	☐	23. Be sure all shields are in place

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

CASE IH AGRICULTURE

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.

UPTIME Action

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