

LARGE SQUARE BALER INSPECTION

CASE IH CUSTOMIZED MAINTENANCE INSPECTION CHECKLIST



W.O. # _____ **CUSTOMER NAME** _____
DATE _____ **ADDRESS** _____
MODEL _____ **CITY, STATE, ZIP** _____
TECHNICIAN SIGNATURE _____ **PHONE** _____
P.I.N. _____ **HOURS** _____ **CUSTOMER SIGNATURE** _____

ITEM #	COMMENTS

Prior to inspection, check for service bulletins and PIPs applicable to the particular unit.

A B C S SAFETY EQUIPMENT

1. Safety decals
2. Safety railings condition
3. PTO Shields
4. Flasher lights
5. Safety chain
6. Fire extinguisher (If Equipped)

PICKUP AND STUFFER AREA

7. Pickup assembly, tines, cam track, cam bearings and augers
8. Pickup drive chain condition & tension
9. Pickup slip clutch/overrunning clutch function and adjustment
10. Pickup flotation adjustment
11. Packer/Rotor drive chain condition and tension
12. Packer finger crank and bearings
13. Packer finger slip clutch adjustment
14. Stuffer to plunger timing
15. Stuffer gearbox oil level (change if after number of specified bales)
16. Stuffer shear bolt condition; spare bolts on hand
17. Stuffer brake adjustment
18. Stuffer driveshaft/bushings condition
19. Stuffer clutch linkage
20. Stuffer and knotter chain condition and tension
21. Stuffer drive gear cam lobe condition
22. Holding finger linkage condition and adjustment

A B C S PICKUP AND STUFFER AREA (CONT.)

23. Stuffer chamber
24. Packer/Rotor cutters: knife sharpening/replacement

KNOTTER AND NEEDLE AREA

25. Knotter blower operation
26. Knotter gearbox oil level (change if after number of specified bales)
27. Knotter brake adjustment
28. Twine disc/disc cleaner adjustment
29. Stripper arm condition & adjustment
30. Twine knife condition
31. Bill hook (wear or burrs)
32. Knotter gear cam lobe condition
33. Knotter gears including main knotter gears (wear and condition)
34. Stripper arm cam lobe condition
35. Needle to bale chamber adjustment
36. Needle to twine disc adjustment
37. Needle penetration
38. Needle rollers
39. Slacker arm rollers
40. Tucker arm rollers
41. Tucker arm adjustment
42. Twine finger adjustment
43. Twine tension
44. Knotter stack preload
45. Needle to plunger timing
46. Needle protection linkage adjustment

A B C S PLUNGER, BALE CHAMBER & GEAR BOX

47. Gearbox mounting hardware
48. Gearbox oil level (change if after specified number of bales)
49. Gearbox breather
50. Hay dog clearances
51. Plunger rollers and plunger clearances in the bale chamber
52. Plunger knives: sharpening/ replacement and adjustment

PTO DRIVELINE

53. Bearing condition
54. CV joint condition
55. Flywheel clutch condition/adjustment
56. Flywheel brake adjustment
57. Flywheel shear bolt condition, spare bolts on hand

MISCELLANEOUS

58. Switches and inductive sensors (condition and proper clearance)
59. Electrical connections
60. Wheel bearings
61. Tires (condition and pressure)
62. Hydraulic lines, valving and cylinders (conditions and leakage)
63. Hydraulic breathers
64. Operation of ejector

A B C S MISCELLANEOUS (CONT.)

65. Load increase/decrease test
66. Sheet metal condition
67. Structure – cracks/welds
68. Missing and broken parts
69. Centralized grease lines & fittings
70. Automatic greaser operation (if equipped)
71. Auto oil pump and lines
72. Monitor function, fault codes (check, investigate and clear)
73. Hydraulic oil level (change oil and filter annually or every 10,000 bales)
74. Work lights

ADDITIONAL MAINTENANCE

75. _____
76. _____
77. _____
78. _____
79. _____



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

BE READY.