4206R
4208R
4406R
4408F
4408R
4412F
4412R
4416R
Corn Header

YGH632500 and after

OPERATOR'S MANUAL

Part number 90436083
2nd edition English
December 2020
Replaces part number 47920877

CASE IH AGRICULTURE

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Stalk chopper

⚠DANGER

Crushing hazard!
1. **Disengage all drives.**
2. **Engage parking brake.**
3. **Lower all attachments to the ground, or raise and engage all safety locks.**
4. **Shut off engine.**
5. **Remove key from key switch.**
6. **Switch off battery.**
7. **Wait for all machine movement to stop.**

Failure to comply will result in death or serious injury.

D0131A

⚠CAUTION

Cutting hazard!
Use care handling sharp components. Always wear appropriate Personal Protective Equipment (PPE), including heavy gloves.
Failure to comply could result in minor or moderate injury.

C0138A

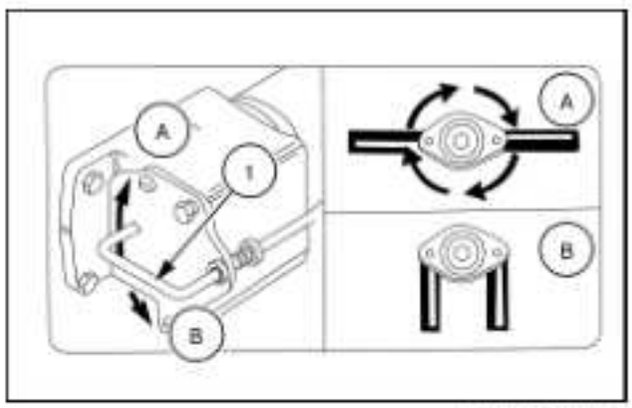
The stalk choppers cut and chop the stalks after the ear is harvested.

The stalk chopper blades are driven by independent gear-boxes, on each row unit.

Each stalk chopper is equipped with two blades, rotating horizontally at the speed determined by the main drive sprocket.

Each stalk chopper unit can be shut off by turning rod **(1)** to position **(B)**.

Move the rod to position **(A)** to engage the choppers.



NOTE: *Shutting one chopper off does not affect the other rows.*

NOTE: *Should a chopper blade be lost or broken, the choppers should be shut off to prevent damage to the chopper, head, and combine.*

NOTE: *Operating the choppers with an imbalanced rotor can potentially damage the chopper gearbox.*

NOTE: *Always replace chopper knives in pairs to maintain balance on the chopper output shaft.*

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MAINTENANCE CHART

Maintenance chart

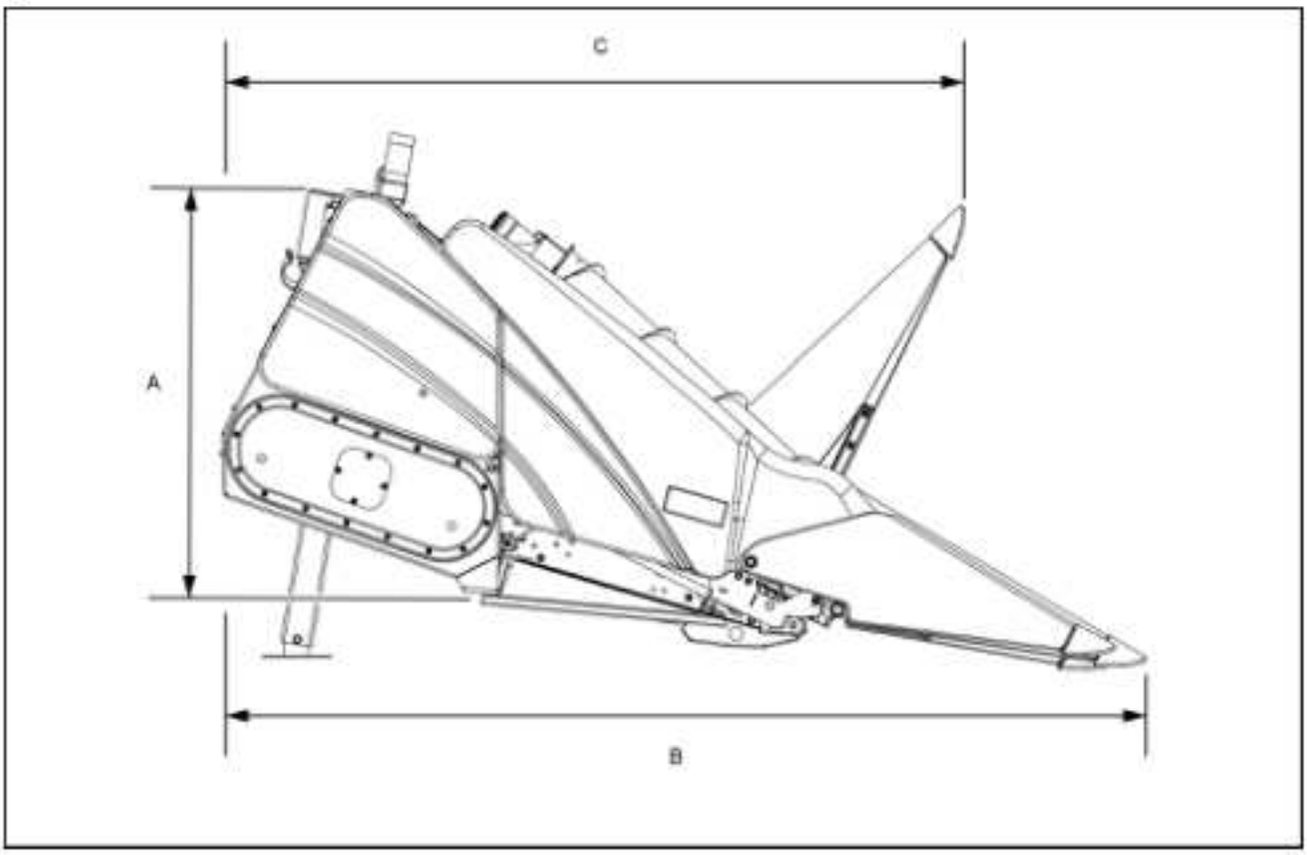
Maintenance action	Cleaning	Grease	Check	Lubricate	Change fluid	Replace	Adjust	Bleed	Page no.
Daily									
Chains				●					5-6
Every 50 hours									
Lubrication points				●					5-8
Attachments/Headers				●					5-11
Every 100 hours									
Lubrication points				●					5-12
Stalk roll gearboxes			●						5-14
Stalk chopper gearboxes			●						5-15
Every 400 hours									
Stalk roll gearboxes						●			5-16
Stalk chopper gearboxes						●			5-17
As required									
Pivot points				●					5-18
Gathering chain guide shoe							●		5-18
Weed knife adjustment								●	5-19
Stalk chopper blades							●		5-20
Stalk rolls								●	5-21
Auger drive chain								●	5-23
Main drive chain								●	5-25
Once per season									
Threaded rods				●					5-27
Stalk roll gearboxes			●						5-27

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7 - SPECIFICATIONS

Vehicle dimensions and shipping weight

Rigid Header



Configura-tion	"Overall Length"	Dimension (A) -Height		Dimension (B) -Transport Width		Dimension (C) -Working Length	
		Chop	Non-Chop	Chop	Non-Chop	Chop	Non-Chop
6R30	4870	1229	1258	2200	2272	3010	2993
8R30	6394	1229	1258	2200	2272	3010	2993
12R30	9442	1229	1258	2200	2272	3010	2993
6R36	5682	1229	1258	2200	2272	3010	2993
6R38	5836	1229	1258	2200	2272	3010	2993
8R36	7511	1229	1258	2200	2272	3010	2993
8R38	7766	1229	1258	2200	2272	3010	2993
16R30	12486	1240	1240	2282	2282	3012	3012
Dimensions given in mm							

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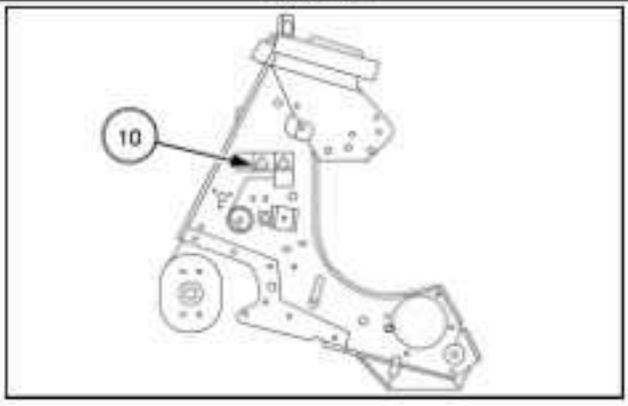
WARNING
Stand clear from the wing while it is unfolding. Failure to comply could result in death or serious injury.

Quantity: 2
47404450



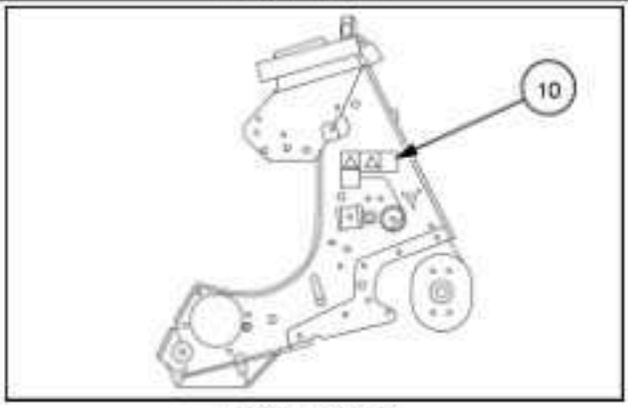
47404450 32

(10) Right-hand side in between the wing



NHL16M-00003AA 33

(10) Left-hand side in between the wing



NHL16M-00002AA 34

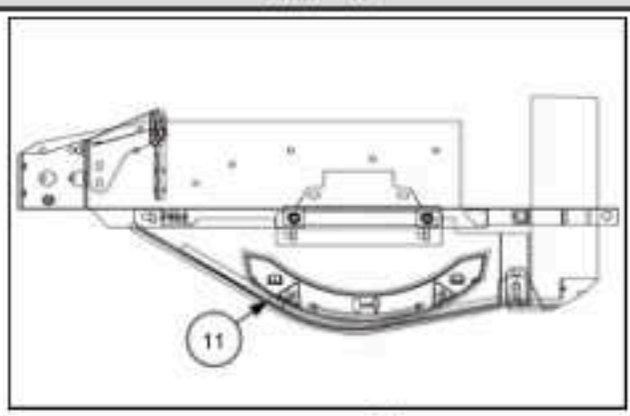
WARNING
Knife tip path
Keep hands and feet away.
Failure to comply could result in death or serious injury.
Quantity: 1
84586897



84586897 35

Chopping corn headers only

(11) On the far left-hand side chopper guard



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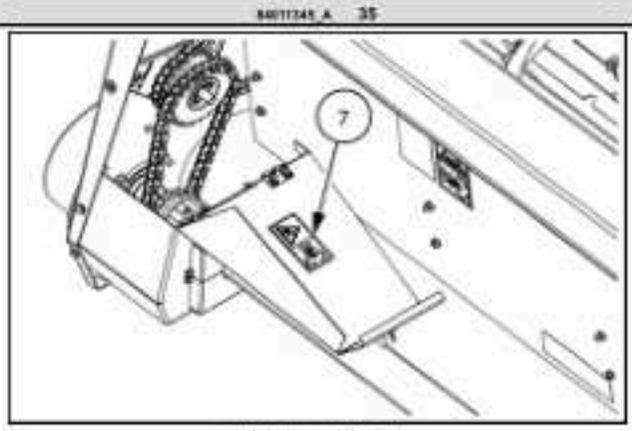
WARNING
Shield is open.
Stand clear.
Replace or close shield before operating machine.
Failure to comply could result in death or serious injury.

Quantity: 4
84011345



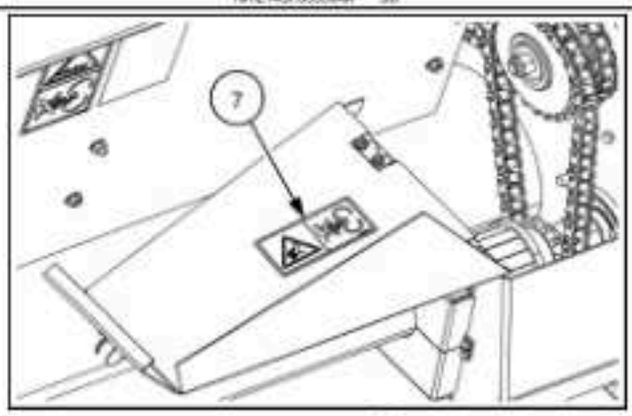
84011345_A 35

(7) Inside the left-hand auger drive shield.



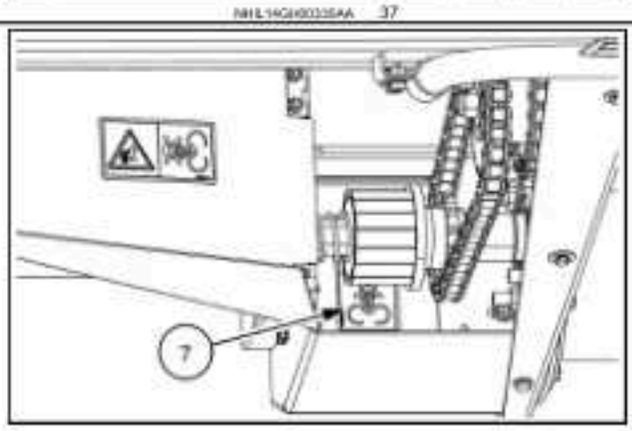
NHL14GH920084AA 36

(7) Inside the right-hand auger drive shield.



NHL14GH920085AA 37

(7) Bottom of the right-hand trap door



NHL14GH920524AA 38

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