# AXIAL-FLOW® 7120
# AXIAL-FLOW® 8120
# AXIAL-FLOW® 9120

Combine

# OPERATOR'S MANUAL

**Part number 84370073**
3rd edition English
October 2010
*Replaces part number 84298546*

CASE IH AGRICULTURE

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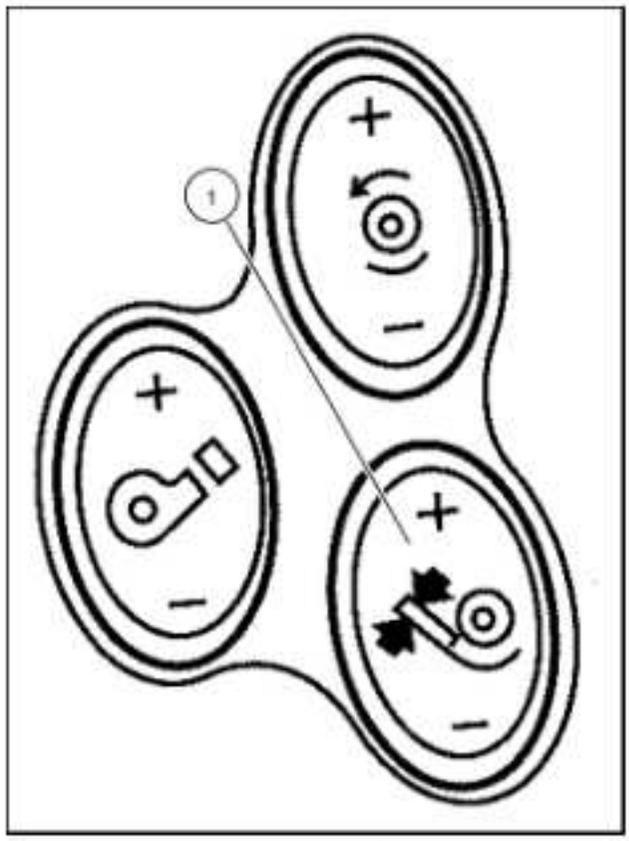
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8. Concave Position Control Switch **(1)**:

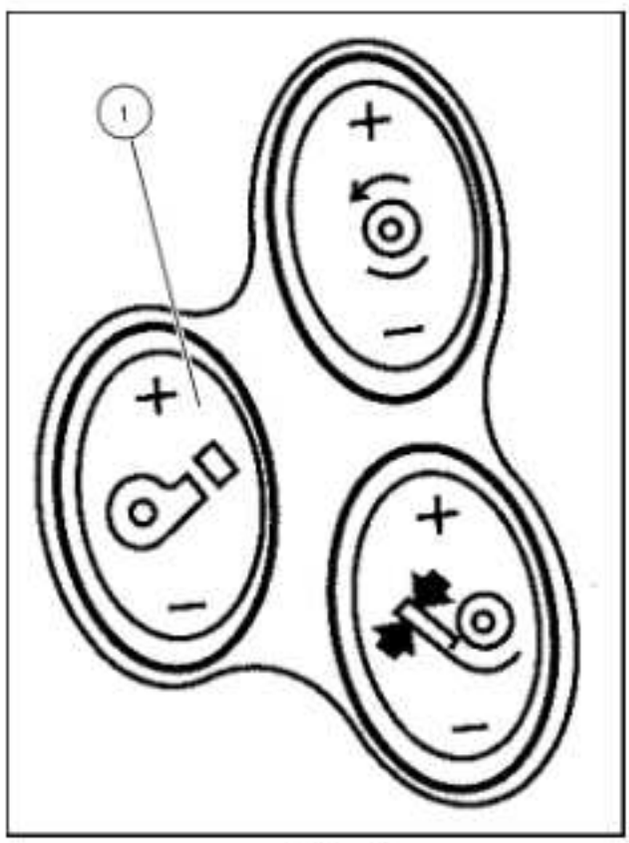
- Increase: Press the + portion of switch to increase concave clearance.
- Decrease: Press the - portion of switch to decrease concave clearance




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9. Cleaning Fan Speed Control Switch **(1)**: This is a rocker switch which operates as follows:

- Increase: Press the plus + portion of switch to increase the speed of the cleaning fan.
- Decrease: Press the minus - portion of switch to decrease the speed of the cleaning fan.




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| Procedure | Daily | Every 50 Hours | Every 100 Hours | Every 300 Hours | Every 600 Hours | Every 1200 Hours | Every 4500 Hours |
|---|---|---|---|---|---|---|---|
| Check steering ball joints, wheel spindles, tie rods and steering hydraulic components | | | | X | | | |
| Lube pivot points | | | | X | | | |
| Clean and check brakes | | | | X | | | |
| Check transmission oil | | | | X | | | |
| Check final drives oil | | | | X | | | |
| Check unloader lower gearbox oil | | | | X | | | |
| Check feeder gearbox oil | | | | X | | | |
| Check header gearbox oil | | | | X | | | |
| Clean cab recirculation air filter | | | | X | | | |
| Check unloading tube gearbox oil | | | | | X | | |
| Check tailings gearbox oil | | | | | X | | |
| Lube 600 hour grease fittings | | | | | X | | |
| Change traction gearbox oil | | | | | X | | |
| Change final drives gearbox oil | | | | | X | | |
| Change unloading drive gearbox oil | | | | | X | | |
| Change bubble-up gearbox oil | | | | | X | | |
| Change rotor gearbox oil | | | | | X | | |
| Change header gearbox fluid | | | | | X | | |
| Change Feeder Conveyor Gearbox fluid | | | | | X | | |
| Change PTO gearbox fluid | | | | | X | | |
| Replace cab clean air filter | | | | | X | | |
| Inspect self-leveling cleaning shoe pivot | | | | | X | | |
| Change Engine Fuel Filter | | | | | X | | |
| Change Fuel Separator Filter | | | | | X | | |



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| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Liquid Weight | X | X | X | X | X | 590 (1300) | X | 170 (375) | X | 1225 (2700) | 1260 (2778) | X |
| 600/70R28 161A8 R1W with PRA Axle | | | | | | | | | | | | |
| Wheel Weight | X | X | X | X | X | | X | | X | | | X |
| Liquid Weight | X | X | X | X | X | 245 (540) | X | | X | 890 (1960) | 1070 (2360) | X |
| 28L-26 12 PR R1 & R2 with HDASA Axle | | | | | | | | | | | | |
| Wheel Weight | X | X | X | X | X | | X | | X | 200 (441) | X | X |
| Liquid Weight | X | X | X | X | X | 620 (1367) | X | 195 (430) | X | 1068 (2355) | 1440 (3175) | X |
| 28L-26 12 PR R1 & R2 with PRA Axle | | | | | | | | | | | | |
| Wheel Weight | X | X | X | X | X | | X | | X | 200 (441) | X | X |
| Liquid Weight | X | X | X | X | X | 270 (595) | X | | X | 718 (1583) | 1100 (2425) | X |



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Top of Combine



20084768 25
Engine fan



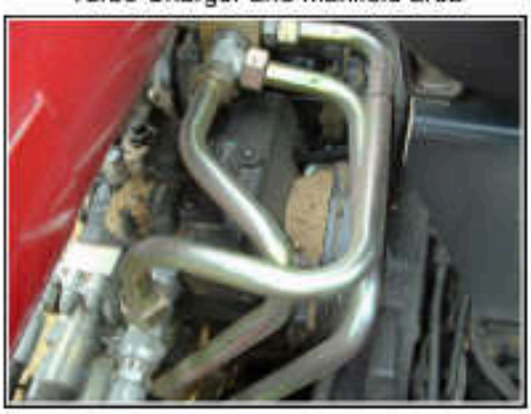
20084769 26
Rotary Air Screen / Cooler Area



20084770 27
Turbo Charger and manifold area



20084771 28
Muffler Area



20084772 29
Top of PTO gearbox



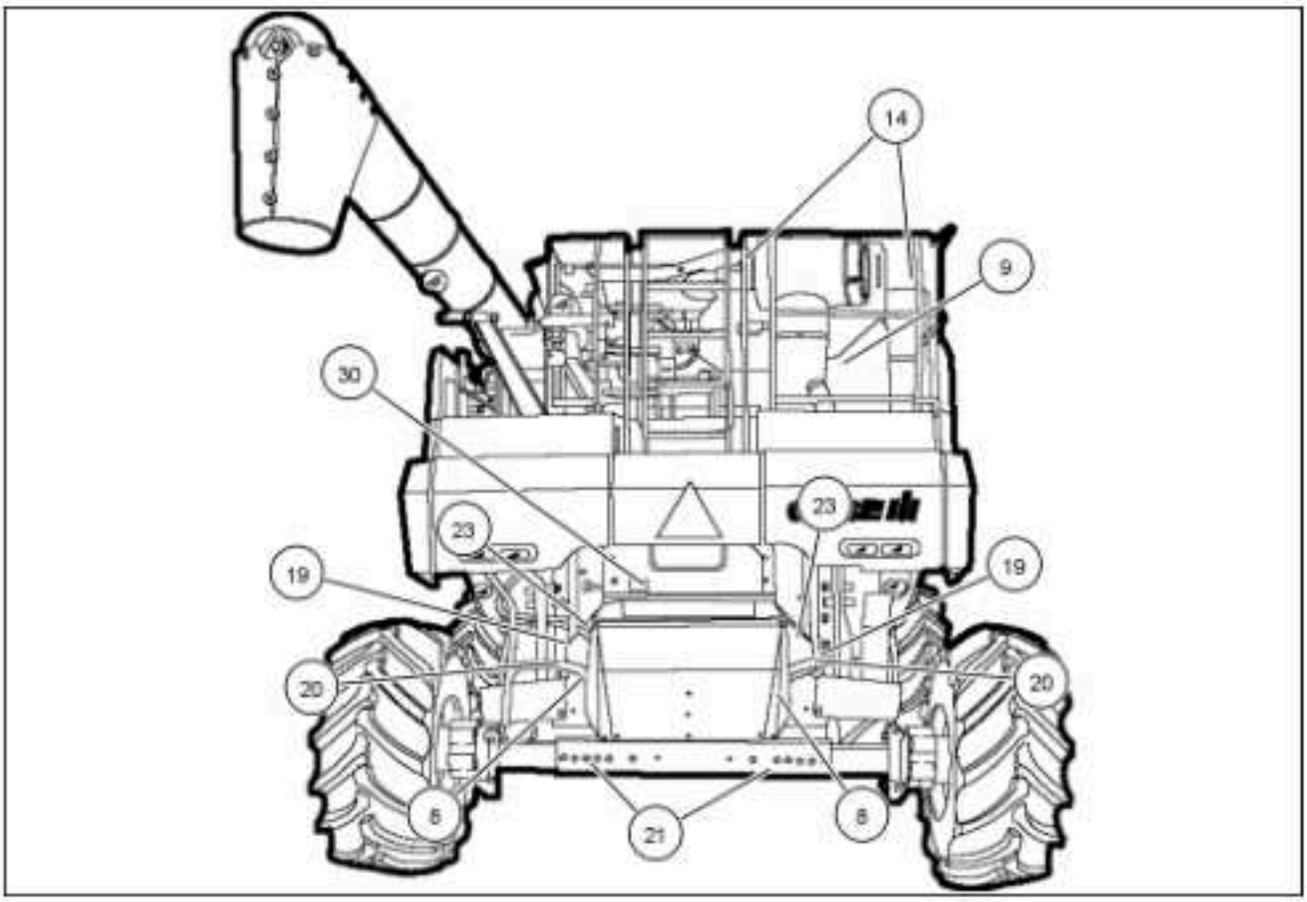
20084773 30
Engine area



20084774 31
Top of rear deck



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86643428 5

Decal **(1) 86640420**




86643429A 7

Decal **(3) 86640429**




6

Decal **(2) 86640423**




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Decal **(4) 86640432**



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