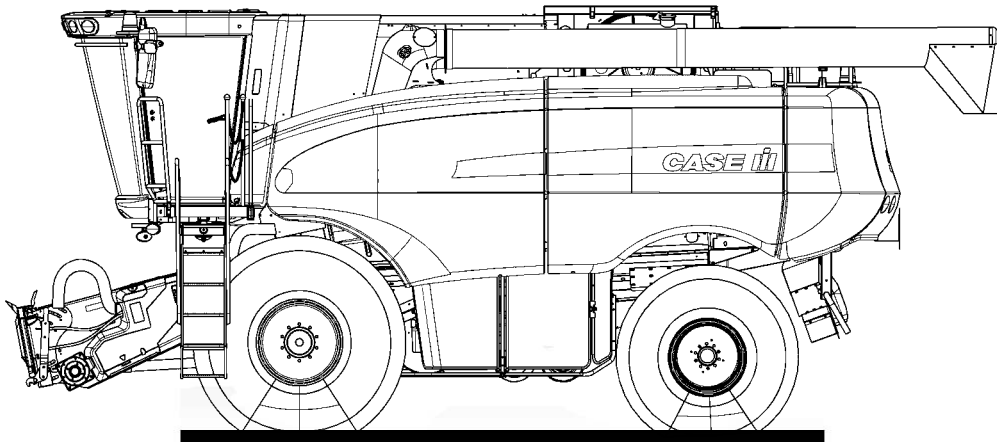


**2105, 2106 and 2108
Maize Header**

Operator's Manual

84978214

CASE *III*



2105, 2106 and 2108
Maize Header

Operator's Manual



84978214

CE



This safety sign marks **risks** to health and life of personnel in this operating instruction. Non-compliance may result in **life-threatening injuries**.

Safety labels on this machine are ISO pictograms with two boxes defined as follows:

- The first box shows the extent of danger.
- The second box includes instructions how to avoid this endangering.
- Background color of these labels is yellow.
- Prohibiting signs   have red background color.

WARNING

Improper machine operation may cause serious or even lethal injuries. Before starting it must be ensured that the operator

- has been instructed in safe and expert operating,
- has read and understood the operating instructions,
- and **ALL** safety and warning labels on the machine,
- has kept away other persons from the machine's working area,
- has learned and tried how to use controls in a safe environment before use of this machine on a field.

It is the operator's responsibility to adhere to local legal regulations and rules and to work in compliance with the CASE instructions for operating and maintenance.

GENERAL

This manual has been prepared to assist you in the correct procedure for running in, driving, operating, adjusting and maintaining your new machine.

This machine has been designed and built to give maximum performance, economy and ease of operation under a wide variety of crops and conditions.

Prior to delivery, your machine was carefully inspected both at the factory and by your dealer to ensure that it reaches you in optimum condition. To maintain this condition and ensure trouble-free operation it is important that routine services, as specified in this manual, are carried out at the recommended intervals.

Before attempting to drive or operate your machine, read this manual carefully (especially the chapter covering the Safety Precautions) and keep it in a convenient place for future reference.

“Left” and “right” used throughout this manual are determined from the rear, facing in the direction of travel of the machine during operation.

If at any time you require advice concerning your machine, do not hesitate to contact your authorised dealer. He has factory-trained personnel, genuine service parts and the necessary equipment to carry out your service requirements.

When operating interchangeable Case IH built equipment, ensure the equipment is CE approved.

As this publication is distributed throughout our international network, the equipment illustrated, either as standard or as an accessory, may vary according to the country in which the equipment is to be used. Low cost configurations, as chosen by the customer, may deviate from the specifications given.

Several figures in this manual show the safety guarding or the additional guards, legally required by certain countries, open or removed to illustrate better a particular feature or adjustment. The machine must not be used in this condition. For your own safety, ensure that all guards are closed or replaced before operating the machine.

OWNER ASSISTANCE

We at Case IH and your Case IH dealer want you to be completely satisfied with your investment. Normally your dealer's Service Department will handle any problems with your equipment. Sometimes, however, misunderstanding can occur. If your problem has not been handled to your satisfaction, we suggest contacting the owner or General Manager of the dealership, explaining the problem, and requesting assistance. When additional assistance is needed, your dealer has direct access to our branch office.

COMPANY POLICY

Company policy, which is one of continuous improvement, reserves the right to make changes in design and specification at any time without notice and without obligation to modify units previously built.

All data given in this book is subject to production variations. Dimensions and weights are approximate only and the illustrations do not necessarily show combines in standard condition. For exact information about any particular machine please consult your Dealer.

ACCESSORIES AND OPTIONS

Your machine has been designed to operate in a wide variety of crops and conditions. Nevertheless additional equipment may, in certain cases, be required to improve the machine performance. A list of this additional equipment is given in the "Accessories" section in this manual.

PARTS AND ACCESSORIES

Genuine Case IH parts and accessories have been specifically designed for Case IH machines.

We would like to point out that "nongenuine" parts and accessories have not been examined and released by Case IH. The installation and/or use of such products could have negative effects upon the design characteristics of your machine and thereby affect its safety. Case IH is not liable for any damage caused by the use of "nongenuine" parts and accessories.

Rely on your authorised dealer to supply you with genuine Case IH parts only. These parts are covered by our warranty and will give you the best performance.

When ordering service parts, always quote the model and serial number, as well as the year of manufacture printed on the manufacturer's identification plate (refer to chapter General Information).

LUBRICANTS

Your dealer sells a selection of specially formulated lubricants based on own engineering specifications.

Recommended lubricants for your machine are listed on the inside back cover of this manual.

WARRANTY

Your machine is warranted according to legal rights in your country and the contractual agreement with the selling dealer. No warranty shall, however, apply if the machine has not been used, adjusted and maintained according to the instructions given in this Operator's Manual.

It is prohibited to carry out any modifications to the machine unless specifically authorised, in writing, by a Case IH representative.

CLEANING YOUR MACHINE

Your machine is a state-of-the-art machine with sophisticated, electronic controls. Even though every precaution has been taken to safeguard electronic components and connections, the pressure generated by some pressure washers is such that complete protection against water ingress cannot be guaranteed.

When using a high pressure washer, do not stand too close to the machine and avoid directing the jet at electronic components, electrical connections, breathers, seals, filler caps, etc.

IMPORTANT ENVIRONMENTAL CONSIDERATIONS

Soil, air and water are vital factors of agriculture and of life in general. Where legislation does not yet rule the treatment of some of the substances, which are required by advanced technology, common sense should govern the use and the disposal of the products of a chemical and a petrochemical nature.

The following are recommendations, which may be of assistance:

Become acquainted with and respect the relative legislation applicable in your country.

Where no legislation exists, obtain information from suppliers of oils, fuels, antifreeze, cleaning agents, etc. for their effect on man and nature and for safe ways of storage, usage and disposal. Agricultural consultants will, in many cases, be able to help you as well.

HELPFUL HINTS

In general, avoid skin contact with all oils, acids, solvents, etc. Most of them contain substances which can be harmful to your health.

Use biodegradable oils for chain lubrication where oils cannot be recuperated. In many countries rapeseed oils or other agro-based lubricants have become available.

Modern oils contain additives. Do not burn contaminated fuels and/or waste oils in ordinary heating systems.

Do not increase the pressure in a pressurized circuit as this may lead to bursting of the components.

Protect hoses during welding as penetrating weld splatter may burn a hole or weaken them, causing the loss of oils, coolant, etc.

SECTION QUICK REFERENCE

1 – General Information and Safety

2 – Controls, Instruments and Operation

3 – Field and Site Operation

4 – Lubrication and Maintenance

5 – Fault Finding

6 – Vehicle Storage

7 – Accessories

8 – Specification

9 – 1st 50 Hour Service Sheets

10 – Index

TABLE OF CONTENTS

Title	Page
SECTION 1 – GENERAL INFORMATION AND SAFETY	
Intended use	1–1
Product identification	1–1
Electromagnetic Compatibility (EMC)	1–2
Safety	1–3
Farm accidents can be prevented with your help	1–3
Precautionary statements	1–3
Personal safety	1–3
Machine safety	1–3
Safety precautions	1–4
General recommendations	1–4
Operating the header	1–4
Transporting the header	1–4
Field operation	1–5
Machine maintenance	1–6
Safety guards	1–8
Legal obligations	1–8
Safety decals	1–8
Access to machine components	1–15
Protective devices	1–16
Road regulations	1–16
Transporting the header	1–16
Lifting the header	1–19
Flip-up header	1–19
Rigid header	1–21
SECTION 2 - CONTROLS, INSTRUMENTS AND OPERATION	
Description of operation	2–1
SECTION 3 - FIELD AND SITE OPERATION	
Limitation of the lateral float system	3–1
Crop dividers	3–1
Conveyor hoods	3–3
Left and right sides hoods	3–3
Central hoods	3–5
Stalk rollers	3–7
Stripper blades	3–9
Feed chains	3–10
Feed auger	3–11
Stalk chopper	3–12
Rotating dividers	3–13
Drive chain automatic lubrication	3–13

SECTION 4 - LUBRICATION AND MAINTENANCE

Lubrication	4-1
General	4-1
Grease fittings and intervals	4-1
Grease specification	4-1
Grease interval	4-2
10 hour interval	4-2
50 hour interval	4-2
100 hour interval	4-3
Automatic lubrication oil tank	4-4
Oil level	4-4
Oil capacity	4-4
Oil specification	4-4
Bleeding the oil circuit	4-5
Stalk roller gearboxes	4-6
Oil level	4-6
Oil change	4-6
Oil capacity	4-6
Oil specification	4-6
Stalk chopper gearboxes (if installed)	4-7
Oil level	4-7
Oil change	4-7
Oil capacity	4-8
Oil specification	4-8
Rotating divider gearbox (if installed)	4-9
Oil level	4-9
Oil change	4-9
Oil capacity	4-10
Oil specification	4-10
Chains, threaded rods and pivot points	4-11
Chains	4-11
Threaded rods	4-11
Pivot points	4-11
PTO shaft ends (every 50 h)	4-11
Quick auger couplers (every 100 h)	4-11
Lubrication schedule	4-12
Maintenance	4-13
Belts and chains	4-13
1. Main drive chain	4-13
2. Auger drive chain	4-14
3. Feed chain adjustment	4-14
4. Feed chain guide shoe	4-15
5. Rotating divider drive belt	4-15
Slip clutch	4-16
Row unit slip clutch	4-16
Feed auger slip clutch	4-16
Stalk roller adjustment	4-17
Stripper plate adjustment	4-18
Stalk chopper blades	4-18

SECTION 5 - FAULT FINDING

SECTION 6 – VEHICLE STORAGE

End-of-season service	6-1
Ordering parts and/or accessories	6-2
Preseason service	6-2

SECTION 7 - ACCESSORIES

Stalk chopper units	7-1
Rotating dividers	7-1
Feed chain removal/installation tool	7-1
Additional light kit (only flip-up)	7-1
Dust screen	7-2
Drive line	7-2
Drive chain automatic lubrication	7-2
Row unit speed reducer (only flip-up)	7-2
Maize header rebuild kit	7-2
Additional parts	7-2
Signal plates	7-2

SECTION 8 - SPECIFICATIONS

Rigid header	8-1
Dimensions	8-1
Weights	8-2
Flip-up header	8-3
Dimensions	8-3
Weights	8-5
Technical data	8-6
Rigid header	8-6
Flip-up header	8-8

SECTION 9 – 1ST 50 HOUR SERVICE SHEETS

SECTION 10 – INDEX

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