# **SUGARCANE HARVESTER PARTS**

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## **SAY DOWN WITH DOWNTIME**

You shouldn't have to choose between making repairs and staying productive. And with 0% interest on Case IH genuine parts and services, you don't have to. Whether you need crucial wear parts or basic maintenance essentials, get the support you need, right when you need it. With 0% interest available on parts and services over \$10K, there's never been a better time to say down with downtime.

#### Ask us how today!

Terms and conditions apply. Click here to find out more.

#### **GENUINE PARTS**

Selecting the appropriate tools for sugarcane harvesting is paramount to optimising crop yield and ensuring a successful season. Dependable equipment is the cornerstone of productivity in the field, and Case IH recognises the critical role it plays in your operations.

Our commitment to your performance is evident in our extensive selection of purpose-built Genuine Parts, meticulously crafted to seamlessly integrate with our machinery.

These parts, engineered to the same exacting standards as our equipment, guarantee enduring excellence and peace of mind, supported by warranty.

By choosing Genuine Parts tailored by the experts who understand your machine best, you unlock peak performance and reliability, maximising your uptime and minimising operational disruptions.



#### CASE IH SERVICE

Only your local dealer, trained by the organisation behind your machine, possesses the expertise in the latest diagnostic techniques and service protocols.

Case IH technicians are equipped to identify maintenance needs proactively, offer preventative maintenance plans, and provide warranty options, ensuring the lowest cost-ofownership throughout the machine's lifespan. From selecting and financing the right equipment to ongoing support and spare parts, Case IH dealers are dedicated to delivering the solutions and service you expect from a dependable brand like Case IH.

#### Keep It Case IH. Choose Genuine Parts and Services.

**Click here** to find your local Case IH dealer.



## SOLUTIONS THAT FIT YOUR FLEET

Having access to the parts you need is critical to the success and efficiency of your operation. At Case IH, we understand that every farm has different parts needs. Whether you run new, used, legacy or mixed-fleet equipment, your Case IH Dealer is committed to providing you with the parts and solutions you need to keep your entire fleet running when uptime is most critical.



## WE OFFER THREE CATEGORIES OF PARTS SOLUTIONS, DESIGNED TO FIT YOUR DIFFERENT EQUIPMENT NEEDS.

### **A SUPERIOR SELECTION**



#### **CASE IH GENUINE PARTS**

Case IH genuine parts are engineered specifically for Case IH equipment. Our genuine parts and fluids are tested against the industry's highest quality standards and proven to provide optimal performance for your Case IH equipment.



#### **CNH REMAN PARTS**

CNH Reman parts are genuinely re-manufactured parts that have been assembled and tested to meet OEM specifications. All CNH Reman parts are completely disassembled, inspected and reassembled to OEM specification, providing environmentally sustainable, likenew functionality for Case IH equipment.



#### FLEETPRO PARTS

FLEETPRO parts are designed to fit your equipment on your farm regardless of brand or age. Over your lifetime, different machines come and go. Old or new, the FLEETPRO portfolio provides you with a wide selection of competitively priced parts options to meet your operation's unique equipment needs.

### NEED A PART NUMBER?

**Click here** to find a part number now.

You can now find the exact part numbers you need for your equipment via the MyCNHiStore.

#### Search by part number, model or category.



## **BLADES AND DISCS**

#### MAXIMISE SUGARCANE HARVESTING WITH THE RIGHT BLADES

In order for sugarcane to regrow, cutting it with the least amount of damage to the stem is critical. Damage inflicted on the stems and root systems affects rationing and reduces yield. This is why it's important that the blades deliver a clean cut to promote improved plant health. Case IH offers a comprehensive range of cutting parts to support your equipment. Our blades are made from high-quality steel and are produced to precise, quality-controlled specifications. Our blades are designed to maximise wear life, reduce machine downtime in the field and deliver superior wear and facture resistance.

- Basecutter Blades and Discs.
- Chopper Blades.
- Primary and Secondary Extractor Fan Blades.

#### **BASECUTTER BLADES**

Choose a basecutter blade that balances extended wear-life with protecting the health of your sugarcane. Our basecutter blades deliver a cleaner cut and healthier rootstock.



Part Number	Description
4 mm Standard	
448926A1	4 mm double ended – 6 hole
86902700	4 mm single ended – 7 Hole
87084600	4 mm double ended – 4 Hole
5 mm Standard	
87224209	5 mm single ended – 7 hole
448928A1	5 mm double ended – 6 hole
6 mm Standard	
86902800	6 mm single ended – 7 Hole
86902900	6 mm double ended – 4 Hole
5 mm Hard Faced – Du	ratech
87240599	Single ended – 6 hole – right hand
87240600	Single ended – 6 hole – left hand
6 mm Hard Faced – Du	ratech
86983508	Single ended – 6 hole – left hand
86983509	Single ended – 6 hole – right hand
4 mm Hard Faced – Sl	imcoat
BCM124A	Single ended – 6 hole – left hand
BCM125A	Single ended – 6 hole – right hand
5 mm Hard Faced – Sli	imcoat
BCM204A	Single ended – 6 hole – left hand
BCM205A	Single ended – 6 hole – right hand



Hard-faced Duratech



Hard-faced Slimcoat

Pratco's hard-faced blades are engineered to surpass the longevity of standard blades by three to four times. These blades have been designed to reduce machine down time in fewer changeovers, while maintaining a sharp cutting edge for an extended cutting period.

Pratco hard-faced blades are manufactured through a meticulous robotic hard-facing process, guaranteeing a uniform application of a Tungsten Carbide matrix to the blade. Followed by heat treatment that guarantees consistent hardness and re-aligns the structures throughout the blade contributing to its exceptional and reliable performance in the field.

Pratco offers two distinct lines within the hard-faced blade range: Duratech and Slimcoat.

The Duratech line prioritises durability and outperforms uncoated blades by up to four times. This product has stood the test of time in the Australian market for over 20 years. These blades, being offered in 5 mm and 6 mm in thickness, boast a substantial Tungsten Carbide chip coat ranging from 2.5 to 3 mm. This combination results in unparalleled durability and extended blade life.

On the other hand, the Slimcoat line is engineered to deliver a cleaner cut, promoting improved plant health with the added value for longevity in field. The hard facing, using a plasma transferred arc (PTA) process with Tungsten powder gives Slimcoat blades their signature smooth finish. Slimcoat blades still offer an impressive wear life of up to 3.5 times that of standard blades. These range offers a 4 mm and 5 mm blade, with a precise smooth coat measuring 1.5 to 1.8 mm. This ensures a balance between precision cutting and an extended lifespan, making them versatile for agricultural.

#### **CHOPPER BLADES**

These chopper blades are manufactured according to strict CNH standards. These blades undergo austempering to achieve high hardness required to hold a sharp edge at the same time very tough to prevent shattering when hitting a rock.

Part Number	Description	
47430491	65 mm Austoft/Cameco	
87247931	65 mm hard Austoft/Cameco	
87247932	95 mm hard Austoft/Cameco	
87249391	95 mm Austoft/Cameco	
73322643	90 mm hard Cameco	
CBN194	95 mm wide – hard std 0 slots	
CBN195	95 mm wide – hard extra 0 slots	
CBN196	95 mm wide – hard std 0 slots	
CBN197	95 mm wide – hard extra 0 slots	



#### **EXTRACTOR BLADES**

The standard and hard extractor fan blade set options deliver extended wear-life and strength for longer machine operations. Each blade is weighed and paired for consistency to avoid balance issues. The hard fan blades are made from specialty steel which is then hardened in the manufacturing process. This ensure blades deliver maximum wear resistance.

#### **Primary Extractor Blades**

Part Number	Description
Blade Set (4), 8 mm T	hickness, Suit CNH
51682988	Anti-Vortex Blades, 493 mm length
87412861	Anti-Vortex Blades, 478 mm length (15 mm short)
87423999	Anti-Vortex Blades, 468 mm length (25 mm short)
Blade Set (3), Original	Shape
87231808	6 mm thickness, 465 mm
87254158	6 mm thickness, 450 mm (15 mm short)
87255636	8 mm thickness, 448 mm (17 mm short)
87254829	6 mm thickness, 450 mm (15 mm short) – hard



#### **BASECUTTER BLADES**

Part Number	Description
87239448	Disc B/C leg 565 flat c/sunk nut
87247083	Disc B/C scalloped and hard faced
87242728	Disc B/C leg hard faced 565 mm 5 blade
87244040	Disc B/C 5 blade hard faced 16 mm hole
87249375	Disc B/C leg 565 curved
87254178	Disc B/C 5 blade 610 mm curved



#### Secondary Extractor Blades

Part Number	Description
Blade Set (3), 6 mm T	hickness, Original Shape
87231810	345 mm length
87249341	330 mm length (15 mm short)
87254830	330 mm length (15 mm short) – hard
Blade Set (3), 6 mm T	hickness, Intermediate Shape
87256385	335 mm length (10 mm short)
434322A1	330 mm length (15 mm short) – hard
Blade Set (3), 6 mm T	hickness, Rectangular Shape
87252029	330 mm length (15 mm short)



## **UNDERCARRIAGE PARTS**

The key to having a productive sugarcane harvesting operation is prioritising the quality, maintenance, and proper use of undercarriage parts. With CNH genuine parts, you can be assured that it's up to spec and the quality required to keep your sugarcane harvester running at optimal levels.

Keep it Case IH.



### CASE IH OFFERS ORIGINAL EQUIPMENT UNDERCARRIAGE COMPONENTS FOR YOUR SUGARCANE HARVESTER.

#### ROLLERS

- Constructed from robust components to endure harsh conditions.
- High wear resistance and increased structural strength to withstand deformation.

#### IDLERS

- Ensures optimal traction to keep tracks aligned resulting in reduced wear on tracks.
- Built with high emphasis on wear resistance to keep your track system running longer.

#### SPROCKETS

- Induction hardened on the sprocket teeth to increase resistance to wear and allow for handling extreme high loads.
- High quality sprockets to ensure efficient power transmission, maximising traction and minimising energy loss.

#### **TRACK CHAINS**

- Longer wear life due to a thicker link extended chain durability from a newly designed track link.
- Optimised design with precise pitch and link geometry to ensure smooth engagement with sprockets, reduced wear, and maintained proper track tension.

Part Number	Description
322582000	Track roller
76606043	Track roller
00131407	Roller
135832B	Front idler assembly
84176266	Driving sprocket
87756124	Heavy-duty chain assembly

#### **NEED A PART NUMBER?**

#### **Click here to access**

You can now find the exact part numbers you need for your equipment via the MyCNHiStore.

Search by part number, model or category.

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## **ADVANCED FARMING SYSTEMS**

Advanced Farming Systems (AFS) is precision technology that improves productivity and agronomic performance while minimising waste. It's how we define Case IH high-efficiency farming: efficient use of time, resources and inputs.

Built directly into your Case IH equipment, AFS delivers intuitive precision farming solutions that connect each phase of crop production into an interdependent system. The result – precision down to the square centimetre that increases overall efficiency and maximises yield potential.





#### AFS CONNECT™

AFS Connect<sup>™</sup> advanced farm management system gives you instant access to information for every machine in your fleet – including machine location, diagnostics, and fuel and engine stats.

Use it to manage operator and equipment performance and monitor real-time data to make informed decisions that impact your bottom line.

#### Key Features of AFS Connect<sup>™</sup>

- Graphic Reports show area worked, yield average, flow average, moisture average and more.
- Custom Alerts allow producers to create alerts for maintenance, geo-fencing, curfew and more.
- Fleet Management pinpoints the exact location of each machine.
- Machine Dashboard Monitoring allows producers to view real-time machine parameters from a remote location. Monitor engine speed, oil temperature, coolant temperature and level, hydraulic oil temperature and pressure, fuel and more.
- Vehicle and/or Implement Data Monitoring lets producers view real-time equipment performance data, including yield, moisture, singulation, target rates, rotor speed, engine speed and more.
- Data Sharing seamlessly transfers AFS data wirelessly between your machines and home office or trusted adviser. Upload prescriptions directly to your machine and drive daily management decisions based on your current agronomic data.

### **0% FINANCE ON AFS RANGE**

LEVEL UP YOUR OPERATIONS AND TAKE ADVANTAGE OF OUR 0% FINANCE OFFER ON THE ENTIRE AFS RANGE!

#### **Features Include**

- 0% interest rate for up to 48 months.
- Monthly or annual repayments.
- Get started with a 10% deposit.

Speak to your local Case IH dealer about how you can elevate your operations and take advantage of this offer today!

**Click here** for full terms and conditions.

## **GENUINE LUBRICANTS**

In the demanding environment of sugarcane harvesting, the significance of using genuine lubricants cannot be overstated. Case IH Sugarcane harvesters are meticulously engineered machines designed to withstand the rigors of harvesting operations while maximising efficiency and productivity. At the heart of ensuring optimal performance and longevity lies the choice of lubricants. Case IH Genuine Lubricants are specifically formulated for Case IH equipment and play a pivotal role in maintaining peak performance, reducing wear and tear, and prolonging the lifespan of critical components. This strategic selection not only enhances the operational efficiency of the machinery but also minimises downtime, ensuring uninterrupted harvesting operations crucial for meeting production targets and maximising yields. The use of genuine lubricants for your Case IH Sugarcane harvesters is not just a choice; it's a fundamental aspect that significantly impacts the overall success and profitability of your operations.



### WHY ARE CASE IH GENUINE LUBRICANTS BEST SUITED FOR YOUR MACHINES?

- Case IH Genuine Lubricants are comprehensive, and offer the latest original equipment manufacturer engine oil, next generation hydraulic transmission oil, hydraulic oil, coolants, greases and specialty fluids.
- Designed to meet the specific needs of your Case IH machinery. Backed by 200+ supplier bench tests, 100+ CNH screening and rig tests and 88 vehicle tests with R&D investments close to \$150M.
- Our No. 1 Engine Oils<sup>™</sup> have been specifically engineered to next-generation MAT3571 and MAT3572 specifications and extensively tested to provide maximum protection in oxidation, which means it can withstand high heat and high pressure before breaking down making it suitable for agricultural applications.
- Case IH Hy-Tran<sup>®</sup> Hydraulic Transmission Oil Premium is a newly improved formulation to stay ahead of the industry. Utilising the latest anti-wear additives used in the industry to keep the system free of deposits while inhibiting wear, corrosion, sludge and foaming. Case IH Hy-Tran<sup>®</sup> Hydraulic Transmission Oil – Premium is your one common fluid for clutches, transmissions, differentials, final drives, wet brakes and hydraulic systems.
- Case IH Genuine Lubricants are proven over many decades in the harsh environment of Australian farms.

### **REMEMBER THE 30-60-90 RULE**

30% 🚔 60% 🚔 90%

Passenger vehicles use approximately **30% of their available horsepower** in typical driving conditions, whether it be in stopstart city traffic or going on that weekend drive in the country. Heavy vehicles and trucks only use approximately **60% of their available horsepower**. They only use this power on start up or when climbing up hill.



Agriculture and construction equipment spend most of their lives running at peak rated RPM, delivering maximum available power 90% of the time when working and pulling heavy loads.

Your equipment needs specifically engineered lubricants that can withstand the tough conditions your equipment undergoes day in and day out. Choose Case IH Genuine Lubricants, rigorously tested in the most demanding environments to keep your Case IH equipment performing at its peak.

### **ENGINE OILS**

#### NO.1 ENGINE OIL<sup>™</sup> HAS BEEN FORMULATED TO MEET THE STRINGENT DEMANDS OF TODAY'S TIER 4 FINAL/STAGE V (EPA/EU) ENGINES BY UTILISING LOW-SAPS (SULFATED ASH, PHOSPHORUS, AND SULFUR) ADDITIVE TECHNOLOGY.

The low ash formulation helps protect the exhaust catalysts and Diesel Particulate Filters (DPF) found on the latest low emission vehicles. Today's modern, low emission engines are more efficient and more powerful than ever before. Increased performance means engines are running at higher temperatures and require high-performance lubricants to protect engine components from premature wear. To safeguard against premature wear, our genuine No.1 Engine Oils have been specifically engineered to next-generation MAT 3571 and MAT 3572 specifications and extensively tested to provide maximum protection in oxidation and aeration control, shear stability, and proven performance life for the heavy-duty, high-temperature operation of construction, agricultural, and other off-road diesel-powered equipment.

#### **Features and Benefits**

- Best-in-class oxidation resistance means No.1 Engine Oil withstands thermal breakdown and degradation 37% higher versus the competition.
- No.1 Engine Oil exceeds the industry's highest standards through rigorous bench and field testing. No.1 Engine Oil has been proven to provide maximum protection for your engine from shear stability to corrosion and deposit control.

#### **Viscosities Available**

- MAT3571 Case IH No.1 Engine Oil Semi-Synthetic 10W-40.
- MAT3572 Case IH No.1 Engine Oil 15W-40.





### **HYDRAULIC OILS**

Our Premium Hydraulic Oils are designed for maximum performance across a wide range of temperatures and pressures. Its capability to resist breakdown under heat or mechanical stress, maintain system efficiency and deliver outstanding protection in heavy duty applications is what makes it standout against competition.

Our Premium Hydraulic Oils go above and beyond the ISO classifications. Additional tests such as compatibility with hydraulic hoses, component durability, etc are done to ensure its fitness of use in your Case IH machines.

#### **Features and Benefits**

- Minimises variation of fluid viscosity over fluid temperature. This reduces losses, improves fuel efficiency and also improves cold start capability.
- High shear stable viscosity modifiers help minimise variations in fluid properties throughout service life.

#### Viscosities Available

- MAT3529 Premium Hydraulic Oil HM46 and HM68.
- MAT3530 Premium Hydraulic Oil HV46 and HV68.



#### NOT SURE WHICH LUBRICANT PRODUCT TO USE OR HOW MUCH?

Visit Lube Lookup, our tool to assist you in identifying the lubricant requirements for your Case IH equipment.



Click here to access Lube Lookup.

#### **DID YOU KNOW?**

ISO HM classification gives the oil its anti-wear properties. With the ISO HV classification it goes above HM and gives the oil its improved temperature-viscosity properties, meaning improved stability of the oil's viscosity over higher temperature ranges.

Choosing the right oil, especially for those machines that undergo high temperatures, is critical in ensuring your machine performs at optimal levels.

\* Always refer to your operators manual or Lube Lookup for the correct oil to be used.

## **GENUINE FILTERS**

## AN INSIDE LOOK AT PERFORMANCE PROTECTION

Case IH offers a wide range of filters for your equipment. Oil Filters. Fuel Filters. Hydraulic Filters. Air Filters. These filters are designed by Case IH engineers and rigorously tested to deliver the best, heavy-duty protection for your equipment. With Case IH Genuine Filters, downtime is not an option.

## FAILURE IS NOT AN OPTION. PROTECT AND EXTEND THE LIFE OF YOUR EQUIPMENT.

Contaminants in your hydraulic oil cause internal damage that results in component failure. But up to 70% of these failures can be prevented with proper filtration. Industry tests show that Case IH Genuine Hydraulic Oil Filters deliver superior performance.

With up to a 99.9% efficiency at a lower micron rating compared to the competitor, Genuine Hydraulic Oil Filters are the only filters engineered specifically for your Case IH equipment.







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#### DIRT-LOADING TEST

84160262

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4.4% more dirt-holding capacity.\* Maximise your service life.

#### HIGH-VISCOSITY PRESSURE DROP

25% less restriction.\* Cold starts generally cause high pressure through the system, which can force oil to bypass a filter.

#### **MEDIA-RUPTURE TEST**

6.8% stronger.\* If filter media ruptures, unfiltered fluid can circulate through transmission and hydraulic components, leading to premature wear or failure.

\* Results from a field test of CNH Industrial filter (84226263) versus competitive filter. Dirt-Loading test ISO 16889.

LEARN WHY GENUINE CASE IH HYDRAULIC FILTERS ARE THE RIGHT CHOICE. ASK US FOR DETAILS!

To ensure the best protection and performance from your Case IH Genuine Hydraulic Oil Filter, make sure you are matching it with CNH Premium Hydraulic Oils

## **CNH GENUINE BATTERIES**

## **RELIABLE POWER, EVERY TIME.**

When you choose a genuine battery, you're not just buying a power source; you're investing in peace of mind.



**Check the Eye**: Use the indicator; 'green' means good.

**Reveal Swell or Damage:** Examine for signs of damage.

Full Recharge: Promptly recharge discharged batteries.

Right Cable Size: Confirm cables for smooth current flow.

**Optimal Storage Charge:** Charge fully before storing.

**REMEMBER, 'CARE FOR BATTERIES'** 

**TO KEEP THEM IN TOP SHAPE!** 

Every 6 Months – Water Check: Monitor water levels bi-annually.

Amp Up Connections: Ensure clean, tight cables.

CNH Genuine Batteries undergo stringent testing and quality control measures to ensure they meet the highest industry standards. They're tailor-made to deliver consistent, reliable power output and withstand the extreme conditions of the crush season.

By using only genuine batteries, you're not only optimising the performance of your machinery, but you're also safeguarding against potential risks and uncertainties.

CNH warranty coverage is exclusively valid on genuine battery use, underscoring our commitment to quality and ensuring that you receive the full benefits of our products.

When you choose our genuine batteries, you also choose peace of mind, knowing that your investment is fully protected for the long haul.

Opt for CNH Genuine Batteries to sweeten your yield, guaranteeing smoother operations, heightened productivity, and minimised downtime.



**CNH** GENUINE PARTS

# **GET AHEAD OF THE FIELD**



The highly anticipated Austoft 9000 Series is setting the bar for sugarcane harvesting. You can experience the power and cutting-edge technology yourself through our virtual tour.

With increased harvesting capacity, industry-leading design, superior data capture and fuel efficiency, discover why it's fields ahead of the rest.



#### www.caseih.com

**Click here** to take the virtual tour



Case IH reserves the right to make improvements in design and changes in specifications at any time without notice and without incurring any obligation to install them on units previously sold. The specifications, descriptions and illustrative material contained herein are as accurate as known at time of publication, but are subject to change without notice. Illustrations may include optional equipment and accessories and may not include all standard equipment.

2024 Case IH Sugarcane Harvester Parts Catalogue Australia.



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