

John Deere Catalogue

Construction and Forestry Parts, Support, and Tools



JOHN DEERE





DEERE.COM.AU/SMARTGRADEMOTORGRADERS

SCAN TO LEARN MORE

LEVEL UP



NEVER IDLE

In this game, there's no substitute for experience. But finding expert Motor Grader operators can be tougher than the terrain they'll be tackling. That's why John Deere is the only player in Australia to be offering Motor Grader automation upgrades to all machines from 2019 onwards. Spec'd out with the latest tech including Machine-Damage Avoidance, Auto-Articulation, Auto-Pass, Auto-Shift Plus, and Blade Stow, less experienced operators can get to grips with the machine double quick, and takes the pressure off your more experienced hands. Take your operation to a whole new level.

Check your serial number with your local dealer, today.

MOTOR GRADER / JOB SITE AUTOMATION



JOHN DEERE

CONTENTS



- 1** CONNECTED SUPPORT
- 3** UNDERCARRIAGE
- 5** TK TOOTH SYSTEM
- 6** ALTERNATIVE RVJ BUCKET TEETH
- 7** ALTERNATIVE BUCKET TEETH
- 8** FORESTRY SAW TEETH
- 9** JOHN DEERE CUTTING EDGES
- 11** PRODUCTION-CLASS EQUIPMENT SOLUTIONS
- 13** NORD-LOCK EXPANDER SYSTEM
- 14** RUBBER TRACKS
- 15** JOHN DEERE REMAN
- 18** RADIOS
- 19** JOHN DEERE GENUINE FILTERS
- 20** CCE FILTER KITS
- 21** OIL AND LUBRICANTS
- 22** HYDRAU™
- 23** FUEL ADDITIVES
- 24** OIL AND COOLANT TESTING
- 25** GREASE AND GREASE GUNS
- 26** TOWELS AND CHEMICALS
- 27** BATTERIES
- 29** PAINT
- 30** SEAT COVERS
- 31** TOYS
- 32** MERCHANDISE

Connected Support™



When you buy John Deere equipment you expect reliability.

You should, because Nothing Runs like a Deere.

That's why John Deere equipment comes prepared from the factory with technology built in.

It senses potential issues and can alert you promptly — in the cab or anywhere you are.

You also know that when you're on the jobsite, the unexpected can happen.

When it does, you need a quick resolution.

Better yet, your dealer can receive alerts and connect to your equipment.

You know your dealer is always ready to keep you running — and running better.

WHEN YOU CONNECT YOUR MACHINE:

You Can

- Monitor alerts from the machine remotely
- Monitor engine hours and utilisation
- View machine location and get directions to the jobsite
- Monitor fuel level and idle time

Your Dealer Can

- Monitor alerts coming from your machine
- Remotely connect to your machine for real-time diagnosis
- Leverage Expert Alerts from John Deere to address potential future downtime
- Perform software updates from the dealership

JDLink connects you to your entire operation where machine and field data streams automatically to your Operations Center account. Best of all, it's free. Just go to your Operations Center account and turn it on.

Ask your dealer about John Deere Connected Support to learn more.

Connected Support™

One of the most powerful reasons to choose John Deere.

Our remote machine-monitoring capability for tracking the health of machines in the field enables your dealer to respond more efficiently to critical issues that can result in costly downtime.

Our Machine Monitoring Center specialists use advanced telematics and alert-management tools to stay on top of potential issues. When necessary, they engage John Deere factory-trained technicians, who have the ability to read and clear diagnostic codes, record machine-performance data, and even update software – without ever visiting the machine in the field.

Typical response time is quick, and many times problems can be addressed before they cause downtime. When technicians do need to visit the jobsite, they often arrive with the correct repair parts already in hand.

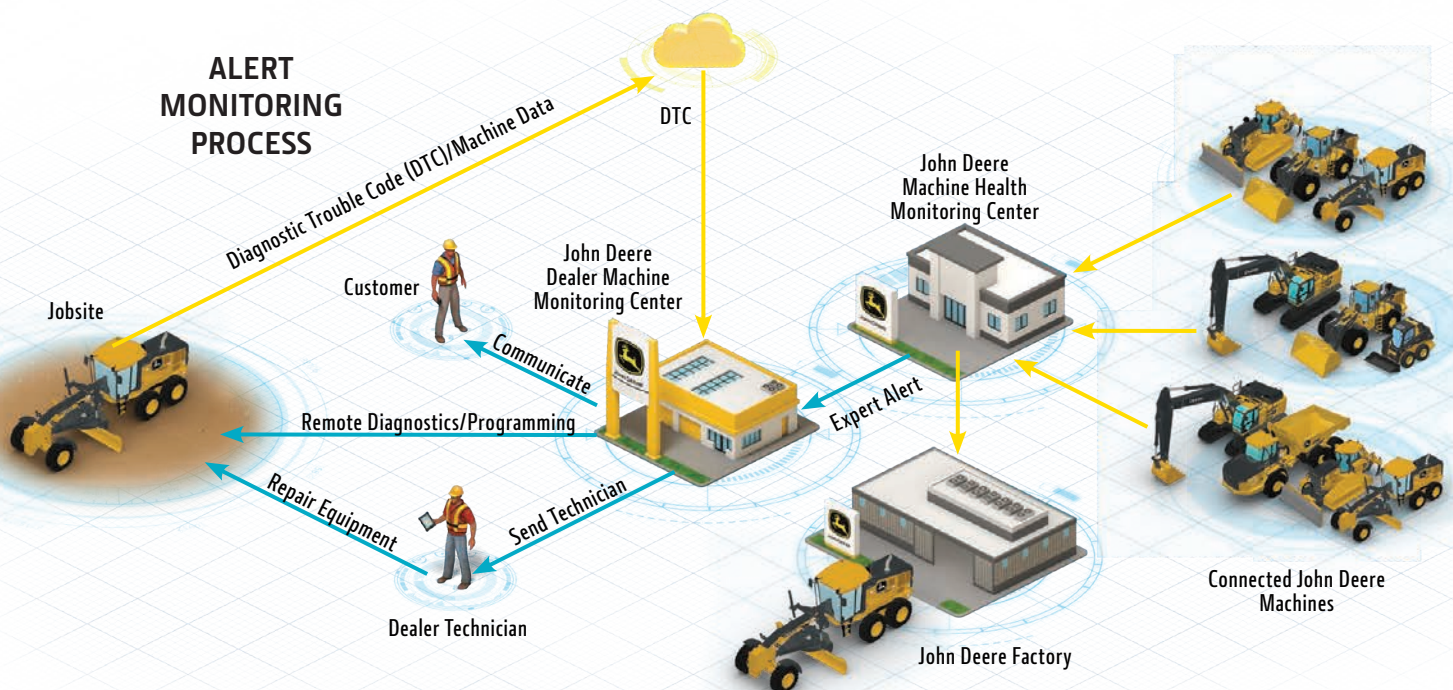


Looking at the big picture now can help us improve our service to you in the future

John Deere Machine Health Monitoring Center specialists develop solutions that enrich our monitoring services. They do this by analysing accumulated machine data, identifying trends that warrant a closer look, and then developing new and improved preventative maintenance and repair protocols that we can leverage in the future.

So while we focus on addressing issues that may immediately impact you and your fleet, the Machine Health Monitoring Center keeps an eye on the big picture so we can repair machines faster and even help you avoid unexpected downtime altogether.

ALERT MONITORING PROCESS



Undercarriage

Tough undercarriages with longer and more even wear.

With rapid and unbalanced undercarriage wear eating up some 50 percent of the average contractor's maintenance budget, John Deere undercarriages are strong allies in the battle to keep uptime up and operating costs down.

The steel that goes into our undercarriages provides the kind of deep-hardened resiliency that goes directly to your bottom line. And that's why we say the value that we build into John Deere undercarriages is truly hardened to the core.

We offer three choices to cover your needs:

Heavy-Duty Undercarriage

All components are carefully matched in tolerance, strength, hardness, and wear limits, for optimum wear life.

Extended Life Undercarriage

This wear resistant system features the addition of the popular and exclusive SC-2™-coated bushings.

Maximum Life Undercarriage

The Maximum Life Undercarriage incorporates SC-2-coated bushings along with stronger seals and larger components compared to the Standard and Extended Life Undercarriage systems that already deliver longer and more balanced wear in most soil conditions.

Undercarriage selection

The chart below compares the three John Deere undercarriage choices relative to seven different attributes. Your John Deere dealer has the expertise to help you understand the characteristics of each undercarriage and choose the one that is right for your operating conditions and business needs.

	Standard	Extended Life	Maximum Life
	GOOD	BETTER	BEST
Purchase Price	■		
Operating Cost			■
Ride Comfort	■	■	■
Wear Life		■	■
Abrasion Resistance – SC-2		■	■
Impact Resistance – Larger Components			■
Varying Ground Conditions		■	■

Note: All factors are dependent on soil conditions and specific application. Consult your local John Deere dealer to choose the right undercarriage for your operation.



Undercarriage

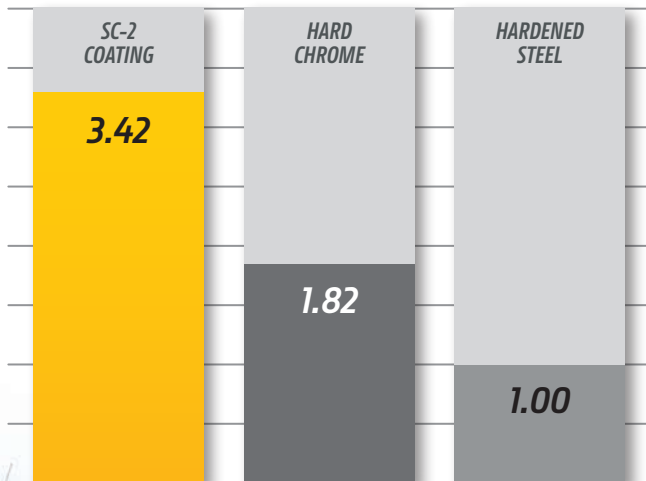


WARRANTY

Backed by a 3-year/
4,000-hour warranty.

SC-2 wear comparison

SC-2-coated bushings minimize service requirements because they deliver up to twice the life before you need to make a “turn decision.” In some cases, bushing turns may even be eliminated.

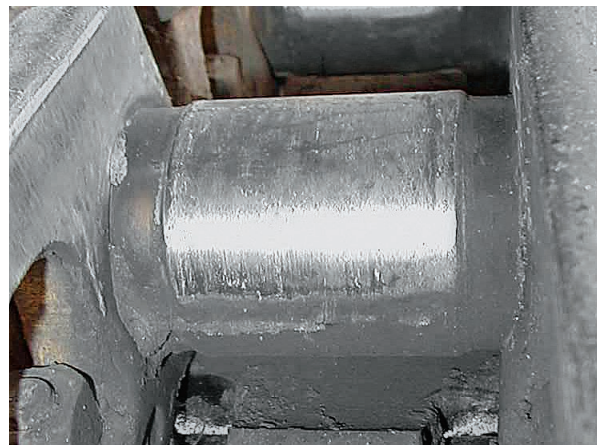


Find your Genuine John Deere Undercarriage parts at PartsCatalog.Deere.com

Standard bushing



Bushing with SC-2



Stands up to punishing tests

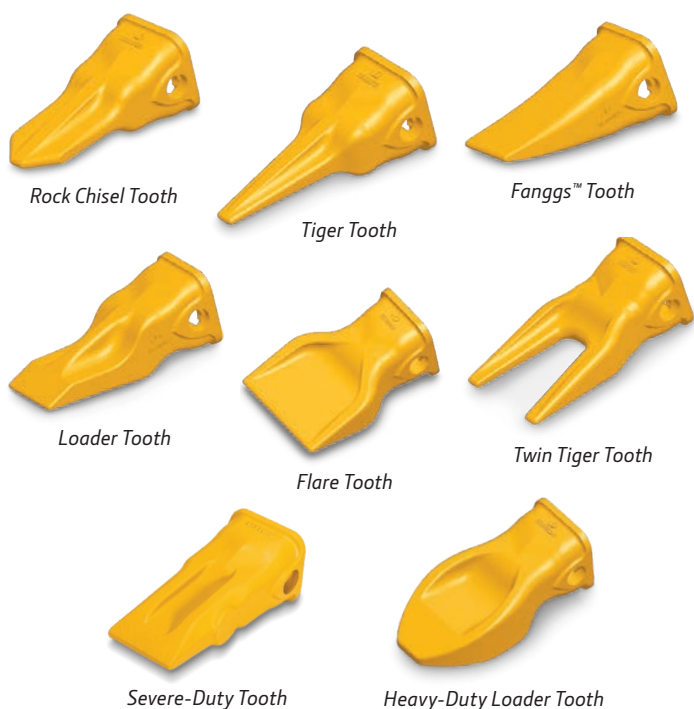
Track-chain assemblies were field-tested in sand. The photos above show that the standard bushing wore 32 percent, while the bushing with SC-2 coating had minimal wear.

TK-Series Tooth System

Why it's better.

The TK-Series System is engineered to deliver maximum performance, quick and safe replacement, and superior tooth retention.

- Rubber locks are held captive when the tooth is retained for security and protection from direct impact
- Nearly a **70-percent consumption ratio**¹ means you are getting more for your money
- Over **50-percent-more usage** with heavy-duty TK-Series loader teeth²



Note: TK-Series teeth installed on new John Deere equipment are painted yellow as shown. Aftermarket TK-Series teeth are black.

See your dealer for specific part numbers.

¹ Richmond, Virginia, field-test data from August 2012. A set of eight TK550LD teeth and eight TK550LDH teeth on a 90-metric-ton loader loading blasted granite was monitored and weighed at end of life. Data showed an average consumption ratio across all teeth for the LD set to be 67.18 percent, and 69.29 percent for the LDH set.

² Field-test data from October 2012 showed the TK550LDH (heavy-duty) teeth at end of life yielded 550 hours of production compared to an average of 254 hours for two sets of TK550LD (standard-duty) teeth tested on the same 90-metric-ton production loader in a blasted granite loading application.

1 SLIP THE TK TOOTH OVER THE ADAPTER NOSE

2 SLIDE THE TURN KAM DETENT PIN INTO THE NOSE

3 ROTATE THE PIN 1/2 TURN TO LOCK INTO PLACE

FULLY HAMMERLESS
NO HAMMERS OR PRY BARS

SYMMETRICAL DESIGN
ALLOWS THE TEETH TO BE FLIPPED AND PINS TO BE RETAINED FROM EITHER SIDE

A NEARLY 70-PERCENT CONSUMPTION RATIO MEANS YOU ARE GETTING MORE FOR YOUR MONEY **70%**

WARRANTY
Includes a lifetime warranty against breakage.

Find your Genuine John Deere parts at PartsCatalog.Deere.com

Alternative RVJ Bucket Teeth

A new twist on old technology.

The RVJ Bucket Tooth System is engineered to deliver hammerless technology to existing Caterpillar J-Series adapters through a converter and helical pin design. The converter is secured between the existing competitive J-Series adapter and the RVJ tooth. The helical pin is placed in the tooth's nose, where it is rotated 180 deg. with a common socket spanner and tightly secured. Convert to a fully hammerless system without changing adapters!



See your dealer for specific part numbers.

Convert to a fully hammerless system without changing adapters.

- 1 Insert converter into adapter.
- 2 Fit tooth over nose and converter.
- 3 Insert helical pin and rotate 180 deg. with socket spanner to engage lock.



Find your Genuine John Deere parts at PartsCatalog.Deere.com

Alternative Bucket Teeth

John Deere “Original Line” Teeth

John Deere builds rugged replacement teeth and adapters for most brands of backhoes, excavators, loaders, scrapers, and graders. John Deere teeth are available in either split-washer or two-piece-pin configurations to make replacement of these critical wear parts as quick and cost efficient as possible.

Caterpillar Replacement Teeth

The oversized pocket characteristics of these teeth with the extended adapter nosepiece provide a nose fit between the tooth and adapter that results in strong impact resistance with a loose fit in the ramps. Cat style teeth use a horizontal pin and retainer.

H&L Replacement Teeth

H&L style teeth are designed for backhoes and excavators. They are available in a multitude of shapes offering superb performance and reliability in all digging conditions. H&L style teeth use a horizontal flex pin.

Hensley Replacement Teeth

The parabolic (dished-out) design creates a wedging and self-tightening fit. Most Hensley style teeth use a vertical roll pin, flex pin, or steel keeper, depending on size.

ESCO Helilok®/Vertalok® System

Teeth mount on both the Vertalok and Helilok adapters with a quarter turn and “butts ups” against the adapter nose to take thrust loads head-on. The helical threads and large stabilizing flats at the end of the nose deliver maximum resistance to severe breakout forces.

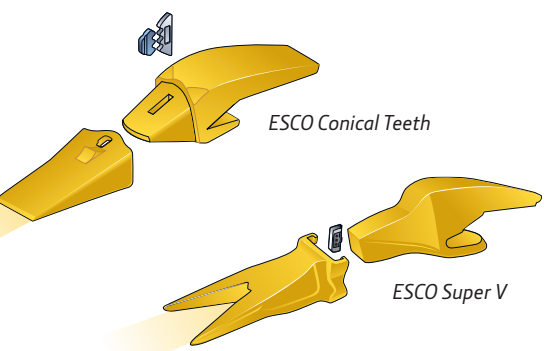
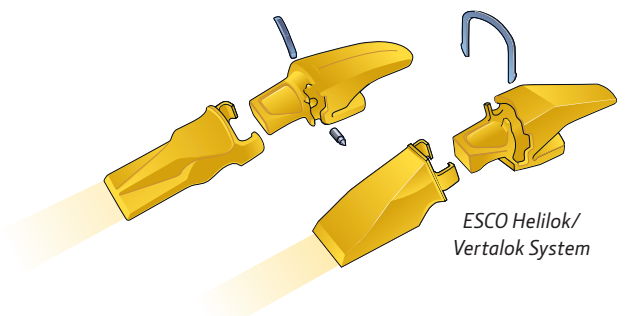
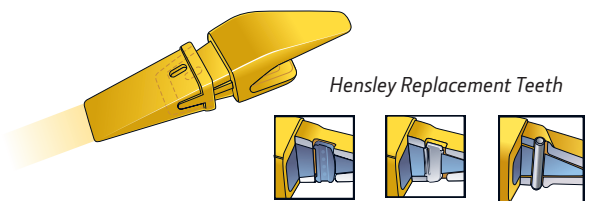
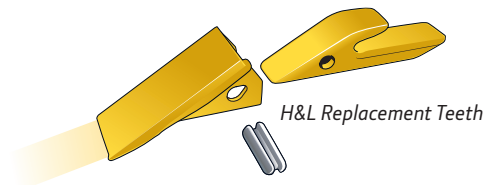
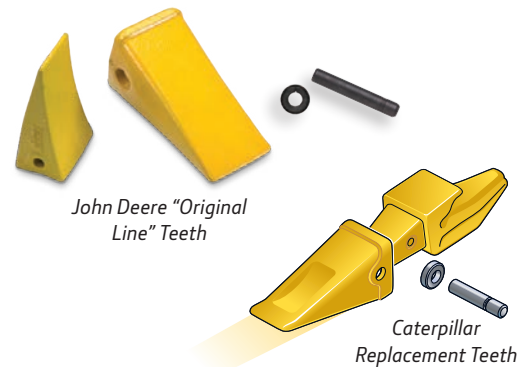
ESCO Conical Teeth

The “conical” design mating system between tooth and adapter creates self-tightening action. The design reduces tooth movement both vertically and horizontally. Conical teeth use a vertical pin and rubber lock.

ESCO Super V™

The Super V tooth twists a quarter turn onto the adapter and “butts up” against the adapter nose to match breakout forces more closely. The one-piece pin provides easier changeover and is reusable for 29 Series sizes and larger.

**John Deere meets your all-makes bucket teeth needs.
See your local John Deere dealer for a full listing of
available parts.**



Find your Genuine John Deere parts at
PartsCatalog.Deere.com

Forestry Saw Teeth



Look sharp on the job.

John Deere offers a full line of saw teeth and saw blades for tracked feller bunchers.

All products are engineered to improve cutting efficiency through design and tooth metallurgy, ensuring you stay sharp for even the toughest jobs.

John Deere's complete lineup of teeth and blades provides loggers unique options for every application. Each quality, high-performing tooth will get the job done while maintaining its cutting edge. Our John Deere Extended Life Saw Teeth deliver durable performance that will significantly reduce operating costs by prolonging teeth-cutting efficiency. No matter how demanding conditions get, your John Deere dealer can provide you with the right solution for saw teeth and saw blades.



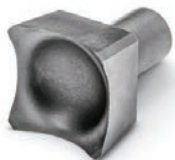
One-Piece Hardened Beaver

- Beveled tip preserves the cutting tooth
- Excellent tooth life
- Best in rockier conditions



One-Piece Carbide Beaver

- Precision carbide alignment protects blade from damaging "blowby"
- Excellent performance in all hardwood and softwood tree diameters
- Best in sandy applications with minimal rock



One-Piece Hardened Wear Resistant

- Ideal for applications in rockier soil
- Heat-treated to withstand without fracturing
- Combines ruggedness of the beaver tooth with the excellent energy efficiency of a concave tooth



One-Piece Hardened Concave

- Excellent sacrificial tooth for a site with unknown debris
- Best tooth for conserving blade energy

Find your Genuine John Deere parts at
PartsCatalog.Deere.com



With the future in mind

John Deere is committed to the future of logging and our planet. All saw-teeth orders are packaged in recycled-cardboard, water-repellent cartons – wood products that sustain the work of timber customers and the environment.

Cutting Edges

Protect your investment!

John Deere is your one-stop solution for all your cutting-edge needs.

Our full line of cutting edges covers everything from a standard, economical carbon edge to specialty edges like our John Deere Jagz™ Interlocking Edge System. Talk with your dealer to review your specific application and find out which John Deere system is best for you.

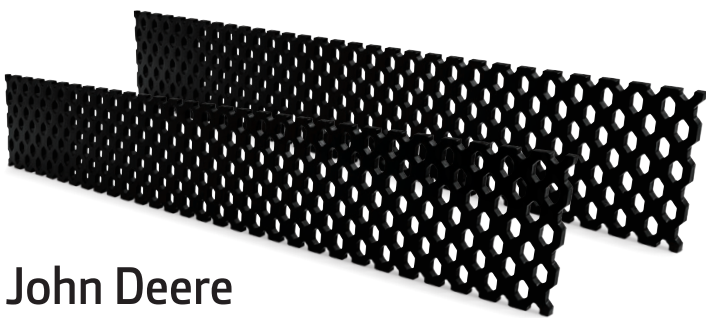


Carbon Edges

The standard for cutting edges, these edges are formed from a high carbon rolled steel, made harder by the addition of carbon.

Dura-Max Edges

Manufactured with thru-hardened 15B30 boron steel, which is significantly harder than the standard carbon edge. Dura-Max edges are made harder via a heat-treatment process in which the blades are heated to extreme temperatures and then quenched to reach maximum hardness levels.



John Deere Lattice Edge

Aggressively cut into ice and snow with the John Deere Lattice Edge. This edge is designed to create a rough surface for salt or sand to collect onto the ice and snow. This cutting edge features a Lattice style design across the entire moldboard width and length to allow for full rotatability.

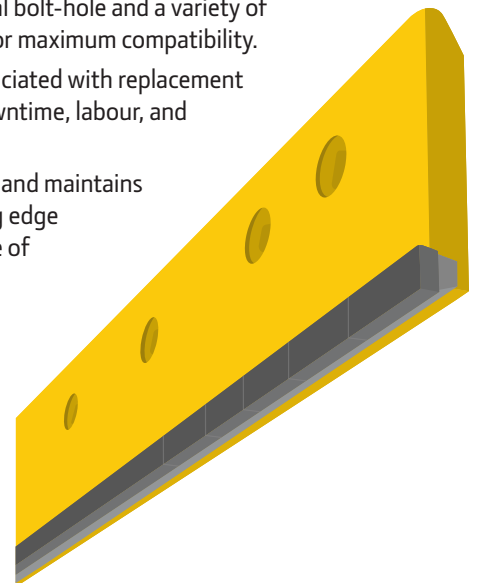
Find your Genuine John Deere parts at PartsCatalog.Deere.com

Dual Carbide Edge

The dual carbide edge features two tungsten carbide inserts specifically designed for high-abrasion and low-impact applications. First insert is formulated with our proprietary macrocrystalline carbide grade for toughness and impact resistance, and mounts on the front of the blade. Second insert is made from a wear-resistant carbide grade and mounts directly behind the first insert to resist wear caused by blade down pressure and abrasion.

Features, advantages, and benefits:

- Provides maximum wear resistance.
- Offers the longest-lasting blade life span in the industry.
- Exclusive, innovative blade design that outlasts embedded carbide granule-style blades.
- Features a universal bolt-hole and a variety of available lengths for maximum compatibility.
- Reduces costs associated with replacement part inventory, downtime, labour, and overall operations.
- Resists “crowning” and maintains a straighter cutting edge throughout the life of the blade.





John Deere Stinger™ Scarifier-Style Grader Edges

John Deere Stinger grader edges deliver consistent, reliable performance in a wide range of applications.

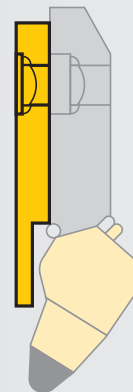
Stingers eliminate washboarding and potholes, with fewer passes than standard grader blades, as well as decrease the number of passes necessary to properly maintain a road surface. These tungsten-carbide-tipped cutting tools are stronger than steel and penetrate hard-packed, gravel, and frozen surfaces easily. Stinger replaceable, rotating, self-sharpening tools wear uniformly and maintain an even cutting height by enabling them to be rotated from position to position.

Stingers come in over a dozen tool styles and fit universally into three blade strengths for a variety of applications:

- Standard duty – ideal for light-use grading in average conditions
- Heavy duty – useful in most grading environments
- Severe duty – best for working in extreme elements

Cover blades

Wear-resistant steel cover blades are available for operating your scarifier system in extremely abrasive conditions or carrying heavy debris loads on the moldboard. These cover blades provide better protection for the blocks and welds, and easily attach through existing bolt-holes on the blade.



End protectors

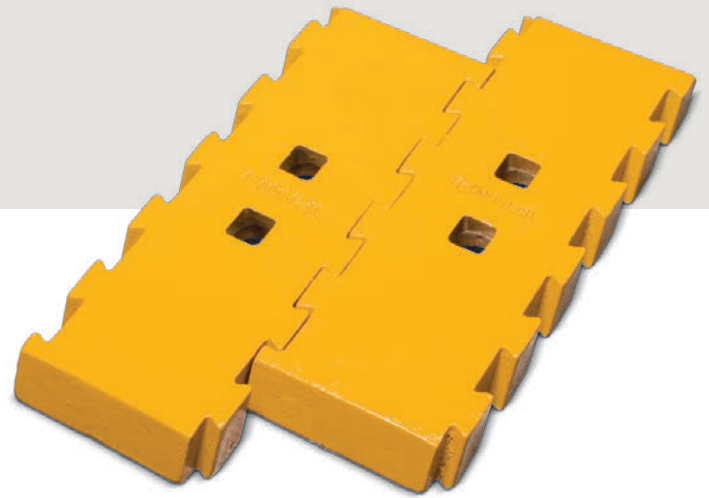


End protectors are also available for working in rough conditions. The tough steel, heavy-duty designed end protection bits feature an exclusive combination of ductility and air-hardening steel.



Find your Genuine John Deere parts at PartsCatalog.Deere.com

Production-Class Equipment Solutions



JAGZ™ Cutting Edges

JAGZ interlocking cutting edge systems provide an alternative to conventional, non-interchangeable cutting edges.

JAGZ utilise bolt-on edges common to many buckets and can be mounted in a staggered or straight pattern depending on your application. When mounted in a staggered pattern, you get increased penetration and better bucket fill. The straight pattern leaves a smoother working surface, making it perfect for loading. JAGZ also balance wear by swapping the more quickly worn outside edge with the less worn centres.

In addition, JAGZ maximise usable steel by allowing for up to 90-percent wear before replacement, compared to 50-percent usable steel on conventional bolt-on edges. This flexibility is what makes the JAGZ system stand out from the crowd.

JAGZ highlights:

- Guaranteed for life against breakage
- Easy to install and adjust, saving you time and money
- Self-sharpening edges wear from the bottom up, for increased wear
- Reversible, interchangeable pieces deliver more versatility
- Unique cutting angle gives better bucket fill
- Designed for fleet flexibility, including most competitive loaders
- Leaves a smoother work surface, reducing tyre wear and increasing comfort



Easy-to-install JAGZ are guaranteed against breakage and fit any model or make of loader.



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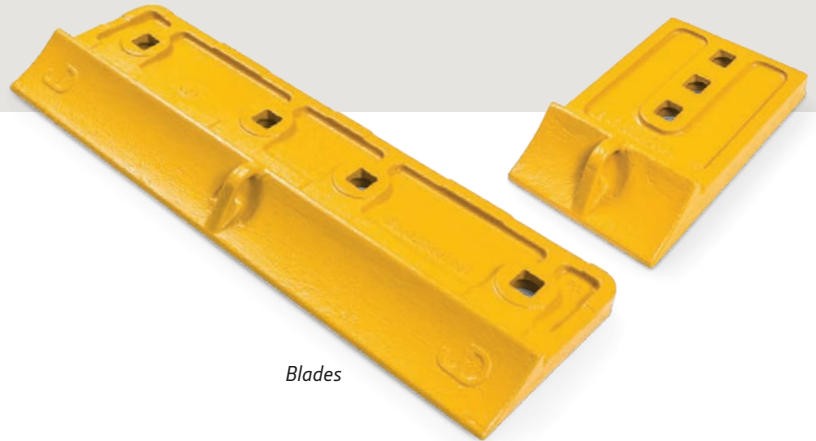
Production-Class Equipment Solutions

John Deere Half-Arrow Blades

Meet your everyday job solution. Half-arrow designs offer the benefits of more material in high-wear areas, increased bucket capacity, and enhanced bucket penetration.

Maximum depth countersinking allows for optimum wear before the bolt head's failure. The sharpened nose design enables excellent penetration capability and enhanced material flow into the bucket. The combination of half-arrow blades and base-edge covers protects the base edge while optimising the flow of material into and out of the bucket. This unique design puts more wear material where it is needed most, on the underside of the bucket where abrasion is highest, making it an excellent solution for production-class applications.

Half-arrow edges and segments are built to perform using HighSpec Alloy X14 steel for excellent wear characteristics and superior impact resistance. Half-arrow edges are used to replace the standard double-bevel design commonly used on



Blades



Cover Plates

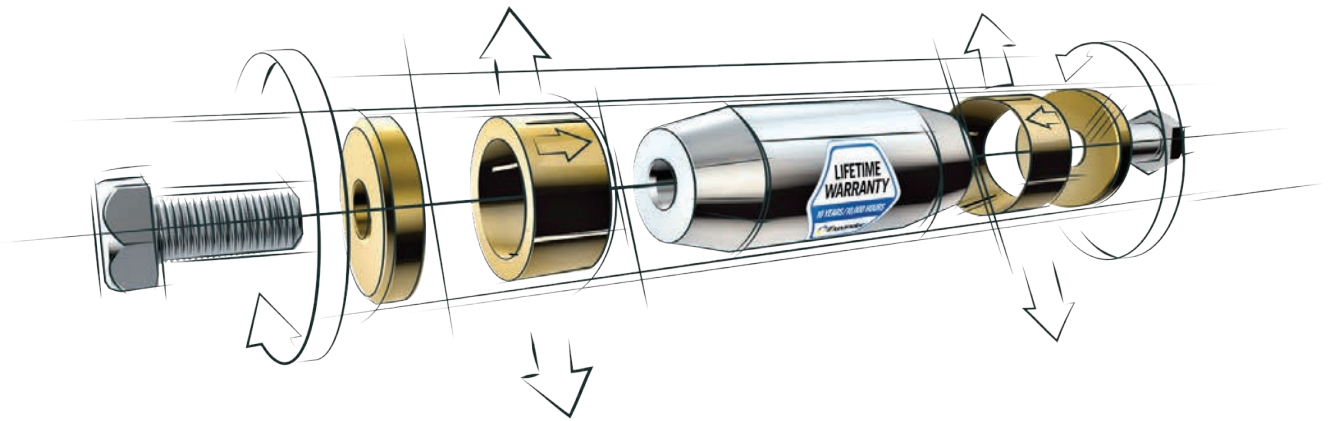
loaders when no tooth and adapter options are installed. Segments are placed between loader teeth to protect the base edge of the bucket. The half-arrow design offers enhanced protection for the edge and bevel. Combining half-arrow-shaped segments or blades with base-edge covers completely protects the base edge from abrasion.



Half-arrow blades are available for the L-Series Loaders: 744L, 824L, and 844L Loaders.

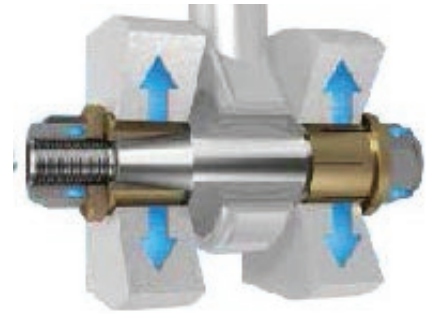
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Nord-Lock Expander System



Traditional Repair Methods are Expensive and Time-Consuming

Conventional repair methods come with a hefty price tag and significant time investment. Over time, lug-wear is an unavoidable issue for all machinery, leading to costly repairs and productivity setbacks. The inherent play in traditional pins contributes to a gradual deterioration, necessitating proactive solutions. Traditional repair approaches involve complex steps such as welding and line boring, making on-site execution challenging and adding extra expenses and downtime to the equation.



As the sleeves expand the Expander System totally locks in the lugs. If the lug holes become oval due to wear, the sleeves will fill out the gap and provide a secure solution with no need for traditional welding and line boring.

Expander System is the Permanent Solution

The Expander System stands out as the simplest and most cost-effective solution for addressing issues related to worn pivot lugs, offering the longest lifespan for the repair.

Efficiency and Ease: Utilising the Expander System ensures a quick, easy, and permanent repair process. The expandable sleeves securely lock the axle in both lugs, delivering enhanced stability and reliability. Furthermore, installation and dismantling of the Expander System can typically be carried out onsite, directly into the worn lugs, providing a convenient and efficient solution.

Proven Performance: With over 30 years of expertise in addressing worn pivots, the Expander System has undergone rigorous field testing, demonstrating its ability to withstand 50,000 hours of use without developing any play. This exceptional performance is the reason why NORD-LOCK proudly offer a lifetime guarantee.

Optimised for Construction and Forestry Machinery: The Expander System is engineered for construction and forestry machinery, delivering immediate cost savings with its permanent solution. By completely eliminating the recurring maintenance costs associated with traditional pivot replacement, the Expander System proves to be a highly economical and efficient choice from its very first application.



See your dealer for specific part numbers.

Rubber Tracks



THE RIGHT TRACKS ON THE RIGHT PATH

John Deere rubber tracks for compact track loaders (CTLs) feature a curved roller path along the base to shed debris and evenly distribute idler and roller weight, extending roller-path life up to 22 percent over the previous version. Additional enhancements in manufacturing and pretreatment processes allow for an 11-percent improvement in metal-core adhesive strength and a 15-percent improvement in steel-cord durability compared to earlier designs. And Deere CTL rubber tracks are backed by an 18-month or 1,500-hour warranty* on materials and workmanship.

* Whichever occurs first



Reman 24 Month Warranty

The starter and alternator are essential components that enable the reliable starting of the engine and continuous power supply for the electrical system in your machinery. They ensure reliable operation, convenience, and a smooth operational experience.

A 24 Month Warranty for John Deere Reman starters and alternators gives you that peace of mind at an affordable price. Two years equals two planting and harvest cycles. When it has to be right, it has to be REMAN.

See your John Deere dealer today for details.



JOHN DEERE
REMAN

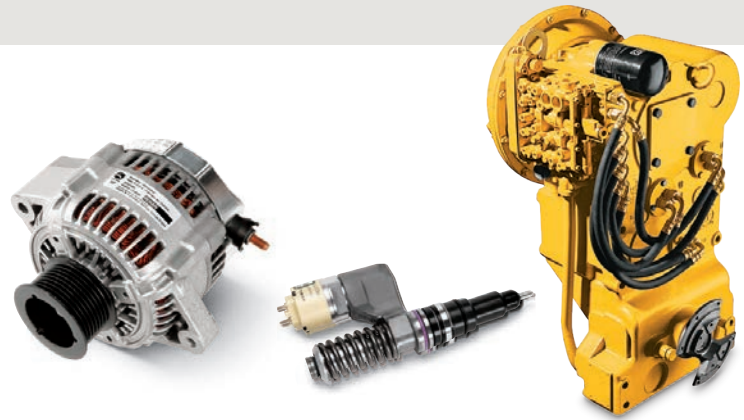




JOHN DEERE REMAN

Reman solutions.

When time is money and reliability is critical, you need a repair solution you can count on. John Deere Reman provides a full line of remanufactured components which minimise downtime and deliver the same levels of performance and durability as a new component at a lower price.



	Articulated Dump Trucks	Backhoes	Crawler Dozers	Crawler Loaders	Excavators	4WD Loaders	Motor Graders	Scraper Tractors	Skid Steers
Engines	X	X	X	X	X	X	X	X	X
Fuel Injection	X	X	X	X	X	X	X	X	X
Transmissions	X	X				X	X	X	
Axles / Final Drives	X	X	X	X	X	X	X	X	
Hydraulic Pumps	X	X	X	X	X	X	X	X	
Hydrostatic Pumps			X	X					
Hydrostatic Motors			X	X	X				X
Rotary Manifolds					X				
Starters and Alternators	X	X	X	X	X	X	X	X	X
Electronic Controllers	X	X	X	X	X	X	X	X	X
A/C Compressors	X	X	X	X	X	X	X	X	X
Turbochargers	X	X	X	X	X	X	X	X	X
Internal Engine Components	X	X	X	X	X	X	X	X	X

Remanufactured Engine options

Reman Complete Engines

Reman Part No.	Engine Designation Code	Machine Models	Machine Type	New Part No.
SE502844	4045HDW56	444K	Loader	PE11257
RM100179	4045HDW58	444K	Loader	PE11458
SE502837	4045HT074	450J	Crawler Dozer	PE11261
SE502831	4045HT070	550K and 650K	Crawler Dozer	PE11260
RM100183	4045HT073	310SK	Backhoe Loader	PE11286
RM100122	6068HT089	655K	Crawler Loader	PE11259
RM100123	6068HTJ90	1170E	Wheeled Harvester	-
RM100124	6068HTJ91	1210E and 1510E	Forwarder	-



Reman Complete Block Assemblies

Reman Part No.	Engine Designation Code	Model
RM100171	4045HDW58	444K
SE502829	4045HT070	550K and 650K





JOHN DEERE
FINANCIAL

WORK NOW

PAY LATER



5% p.a. Finance Available* for up to 12 months on John Deere Equipment Servicing and Products.

If your equipment is or has been previously financed with John Deere Financial, speak to your local dealer to find out how you can Work Now and Pay Later!

*Conditions apply. John Deere Financial Limited. Approved commercial applicants only. Based on maximum term of 12 months and at 5% p.a., 0% deposit pending credit risk assessment, GST back. Fees and charges of \$425 apply. Expires on 31/10/2024.

Radios

Two-way has now become your way.

John Deere provides a selection of Australian-made specialised analog portable and mobile commercial radios that are ideal for bustling, hazardous, and noisy construction sites. These analog radios deliver authentic voice quality, zero latency, and are equipped with practical features to facilitate efficient task completion.

The ability to send, receive and display locations and status, tracking of multiple users and storing of detailed mapping in areas with no mobile coverage is now a reality. Combining the power of XRS with the GPS engine and display of a smartphone or tablet, XRS connect location services creates a whole new world of possibilities for UHF CB radio communication.

CPXRS370C401

The XRS-370C is a compact hideaway UHF CB. With a diecast metal chassis, in-built speaker and magnetic microphone mount the XRS-370C is the ideal radio for noisy cabins and reliable performance in tough conditions.

Paired with the AE4016 as a bundle, you can purchase this kit knowing that it has been configured for both Europe and US manufactured machines.



CPXRS-BT1 (NEW, Coming Soon)

The XRS-BT1 is an interface module providing full Bluetooth® audio connectivity and wireless PTT (Push-to-Talk) functionality to the full range of XRS™ Connect UHF CB Radios.

Included in the kit is an adjustable steering wheel clamp which provides a simple mounting solution for the IP67 wireless PTT button and a wired hands-free microphone with a 1.8 metre cable for easy mounting options.



John Deere Genuine Filters

Insist on filters made to the original, correct specifications. Reliable and dependable genuine John Deere parts boost uptime and productivity while lowering your daily operating cost.

Trap microscopic particles.

Our premium John Deere filters are purposely built to protect and extend the life of your machines.

They're made to exact specifications and will fit John Deere equipment and other all-makes applications, including some cars and trucks.



- 1 Heavy-duty canister
- 2 Spring designed for construction applications
- 3 Heavy-duty one-piece metal end caps
- 4 Poly-blend filter element
- 5 Crimped spiral-center tube
- 6 Nut plate with rolled threads
- 7 Rubber gaskets specifically designed for each application

Stay on the jobsite longer with John Deere filters and Plus-50™ II engine oil.

Get great protection with fewer oil changes when you pair John Deere oil filters with premium Plus-50 II engine oil. Engineered specifically for John Deere equipment, our maintenance products shield your machinery from tough conditions and wear. John Deere Plus-50 II engine oil and John Deere oil filters form a winning combination to prolong the working life of your equipment.



CCE Filter Paks

Easy and Convenient

John Deere Compact Construction Equipment (CCE) Filter Paks are an easy and convenient way to ensure you have the required filters for 500 and 1000 hour service intervals.

- These paks are available for current CCE models
- CCE Filter Paks are available for 500- and 1000-hour change intervals

Top 3 Benefits

Required filters included in the Filter Pak makes obtaining parts easy and convenient

Slight reduction from individual part pricing

Last Service / Next Service Due Label included in each Filter Pak



Machine Compatibility

John Deere Compact Wheel Loaders, Compact Track Loaders and Skid Steers



NOTE:

- Cabin air filters are only included on models where a cab is standard equipment
- Fluids are also not included with the Filter Paks
- Some Filter Paks may have a kit contents label on the inside of the box instead of the designated decal area on the outside

Oil and Lubricants

Plus-50™ II API CK-4/SN Engine Oil

Plus-50 II is an exclusive John Deere formula that exceeds current industry requirements and is highly recommended for use in all engines requiring oil with API service categories of CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4, and CG-4, as well as SN, SM, SL, and SJ.

Specifications SAE 15W-40, API CK-4/CJ-4, CI-4 PLUS, CI-4, CH-4, CG-4, SM, SL, SJ, ACEA E9, E7, JASO GH-2



Part No.	Description	Size
CP6657/ CP6657NZ	Plus-50 II	5L
CP6658/ CP6658NZ	Plus-50 II	20L
CP6659/ CP6659NZ	Plus-50 II	205L
CP6660/ CP6660NZ	Plus-50 II	1000L
TY26665/ TY26665	Plus-50 II Full Syn 0W/40	946ml
TY26664/ TY26664	Plus-50 II Full Syn 0W/40	3.78L
TY26667/ TY26667	Plus-50 II Full Syn 0W/40	18.9L
TY27741/ TY27741	Plus-50 II Syn 5W/40	18.9L

John Deere ISO68 hydraulic oil

HPremium, HVI type, hydraulic oil that provides sustained performance in high demand hydraulic systems where exceptional shear stability and wear protection is required.

Specifications Bosch Rexroth RE07075/RE90220, US Steel 126 and 127, Cincinnati Milacron P 68-69-70, Vickers, DIN 54, 524-3 HVLP,

ISO 6743-4HVhours.* Hydraulic Oil 46 is available in multiple package sizes to meet your needs.



Part No.	Description	Size
CP6938/ CP6938NZ	ISO 68 hydraulic oil	20L
CP6939/ CP6939NZ	ISO 68 hydraulic oil	205L
CP6952/ NA	ISO 68 hydraulic oil	10000L
CPI231/ CPI231NZ	J21A ATF	20L

*See operator's manual for further details on oil selection and drain intervals.

John Deere Cool-Gard™ II

High-performance anti-freeze/summer coolant designed to meet and exceed today's heavy-duty engine requirements.

Part No.	Description	Size
CP8275/ CP8275NZ	Cool-Gard II premix	5L
CP8276/ CP8276NZ	Cool-Gard II premix	10L
CP8277/ CP8277NZ	Cool-Gard II premix	20L
CP8278/ CP8278NZ	Cool-Gard II premix	205L
CP8279/CP8279NZ	Cool-Gard II CONCENTRATE	5L





Features and Benefits

Hydrau is a premium, all-season, anti-wear hydraulic oil specifically designed for use in the hydraulic and hydrostatic systems of construction and forestry equipment.

- Exceed the highest industry ISO 11158 category HV performance standard
- Compatible with older equipment
- Excellent cold-temperature flow characteristics
- Superior high-temperature viscosity
- Superior oxidation and thermal stability
- Excellent anti-foam and air-release properties
- Protect against rust and corrosion
- Extended change intervals

Hydrau Offers

- ISO 68 compliance
- All-season capability in ambient temperatures of -20°C to 50°C (-4°F to 122°F)
- Factory-fill fluid
- Exceptional shear stability under severe operating conditions

Fuel Additives



Diesel Fuel Conditioner

Cleans and maintains fuel system for optimal power and performance. Prevents injector sticking and includes a lubricity improver to help combat poor fuel quality and increased cetane number, for faster, smoother fuel-efficient starting.

Cold Weather Fuel Conditioner

All the same features as Diesel Fuel Conditioner with the added benefits of:

- Offers lower cold filter plugging point (CFPP) and pour point, which increases engine operability
- Contains a deicer to prevent fuel lines from freezing

Keep Clean

Specifically formulated for high-pressure diesel fuel systems. Powerful detergent prevents and limits formation of deposits that cause injector sticking, misfire, rough riding, power loss, or hard starting conditions.

Diesel Fuel Injector Cleaner and Flush Tool

John Deere developed a service method to remove fuel system deposits without the replacement of hardware. The diesel fuel injector cleaner and flush tool is designed to remove deposits associated with both injector sticking and nozzle coking in the high-pressure fuel system that may be preventing optimised combustion. The cleaner is used in conjunction with the Flush Tool.

Fuel-Protect Petrol Stabiliser

Fuel-protect stabiliser keeps your petrol (gasoline) fresh during storage. Fuel degrades rapidly in equipment stored for the season, and draining petrol from your equipment can also cause a host of problems. John Deere petrol (gasoline) stabiliser prevents oxidation from forming the corrosion, gum, and varnish that can clog your fuel system when your equipment is brought out of storage. Use in petrol (gasoline), petrol (gasoline)/oil mixture, and ethanol blends. Use to treat petrol cans at each fill-up or use at every fill-up in all your vehicles.

Oil and Coolant Testing



John Deere Oil Analysis and Testing

Coolant analysis can prevent up to 40 percent of engine problems and is used to identify issues early by giving a warning to the operator. The warning comes in the form of a detailed report that gives specific recommendations on how to rectify an issue. If your coolant is abnormal or not performing, you'll have time to act.

Fluid Analysis aims to drastically reduce catastrophic downtime, optimise drain intervals, and save you money. It's an easy way to know if your fuel is:

- Contaminated by water or particulates.
- Correct for your application.
- Within ASTM specifications.
- Acceptable for cold-temperature operation.

Implementing a Fluid Analysis program eliminates the need for guesswork when it comes to fluid changes, engine overhauls, transmission or hydraulic system maintenance, or machine trade-ins. It creates a comprehensive machine history that facilitates informed, proactive maintenance decisions. The ultimate outcome is reduced downtime, decreased stress, and improved financial performance.

The John Deere Fluid Analysis program tells you what's going on inside all of your machine's major components. So, if your engine, transmission, or hydraulic pump starts to go south, you'll know it – usually before you see a decline in performance.

Part No.	Description
CM23882/ CM23882NZ/CM23882WA	Oil and coolant test kit
CM81020	Aluminium sampling pump

Grease and Grease Guns

Specially formulated to meet the lubricating needs of tough off- and on-road conditions.

Our industrial strength grease guns operate with all grease types. Offering either aluminium grip or non-slip textured grip. Our top of the range grease guns withstand pressures of up to 10,000PSI. Ergonomically designed to allow for high-pressure output or high-volume output.

Part No.	Description	Size
AN102562/ AN102562NZ	Corn Head gear case GRE	0.397kg cartridge
AH80490/AH80490NZ	Lubricant, special purpose corn head grease	15.9kg
PT507/PT507NZ	Lithium Grease	0.397kg cartridge
PT575/ PT575NZ	Lithium Grease	15.9kg
TY6341/ TY6341NZ	Multi-Purpose SD Polyurea Grease	0.397kg cartridge
TY24421/ TY24421NZ	Multi-Purpose SD Polyurea Grease	15.9kg
TY24416/ TY24416NZ	Multi-Purpose HD Lithium Complex Grease	0.397kg cartridge
TY24417/ TY24417NZ	Multi-Purpose HD Lithium Complex Grease	15.9kg
TY25744	Multi-Purpose Extreme-Duty Synthetic Grease	0.397kg cartridge
TY6333/ TY6333NZ	Special-Purpose HD 3% Moly Grease	0.397kg cartridge
TY22017/ TY22017NZ	Special-Purpose HD 3% Moly Grease	15.9kg
TY24416/ TY24416NZ	Lithium Complex Grease	0.397kg cartridge
TY24417/ TY24417NZ	Lithium Complex Grease	15.9kg
TY24425/ TY24425NZ	HD water resistance grease	0.397kg cartridge
TY24427/ TY24427NZ	HD water resistance grease	15.9kg



Grease Guns



Pistol grip grease gun
TY26517



Lever action grease gun
TY26518



Air flow grease gun
TY26519



Manual pistol grip gun
TY26689

Towels and Chemicals

Shop Towels and Absorbents

Start out clean. Toss when done.

Maybe you think that old shop rag of yours is doing the trick, but look at it — it's already dirty. Start fresh each time with John Deere shop towels.

Part No.	Description
PMDRC4223	Shop Towels, 200 Count, Box
PMDRC4221	Shop Towels, 200 Count, Bucket
PMDRC4222	Shop Towels, 200 Count, Bucket Refill
PMDRC4601	Shop Towels, 56 Count, Single Roll
PMABS2860	Absorbent Pads, 100 Count, 381mm x 482mm
ABS2861	Absorbent Roll, 28.5 in. x 150 ft., Perforated to 15 in. x 19 in. Sheets



Cleaners, Chemicals, and Lubricants

John Deere has the product you need, the quality and reliability you demand!

Part No.	Description
TYRE556468AU	Starting Fluid
TY25684AU	CLASSIC Glass Cleaner
TY26101AU	Brake & Parts Cleaner
TY26350AU	Chain and Cable Lubricant, Aerosol
TY26352AU	All-Purpose Cleaner
TY26353AU	Penetrating Oil
TY26355AU	Carburetor and Choke Cleaner
TY26357AU	Engine Cleaner
TY26632AU	Electronic Contact Cleaner

John Deere Hand Cleaner:

TY26066AU	General Purpose Hand Cleaner with Pumice, 16 oz
TY26067AU	General Purpose Hand Cleaner with Pumice, 1 gal
TY26080AU	Hand cleaner with citrus and soy, 16 oz
TY26081AU	Hand cleaner with citrus and soy, 1 gal
TY26108AU	Heavy duty hand cleaner with pumice, 16 oz



Batteries

StrongBox™

Proven to be the best.

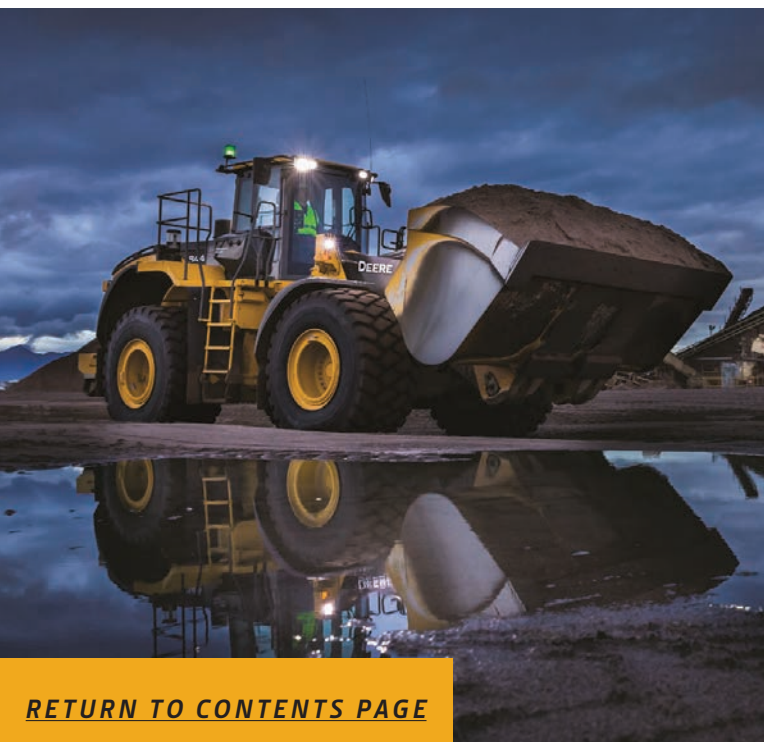
StrongBox batteries are the reliable power solution for the demanding needs of the construction and forestry industries.

Engineered to withstand rugged conditions, these batteries deliver unmatched durability and long-lasting performance, making them the ideal choice for heavy equipment, machinery, and vehicles.

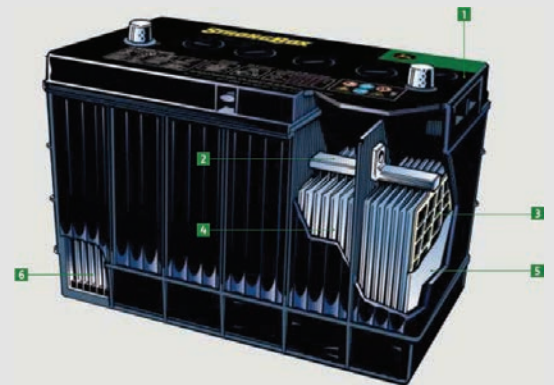
With robust construction and advanced technology, StrongBox batteries ensure consistent power delivery in the harshest environments, providing reliable starting power and electrical support for essential equipment functions.

Whether it's powering heavy-duty construction machinery or forestry equipment operating in challenging terrains, StrongBox batteries stand as a dependable energy source, contributing to uninterrupted productivity and operational efficiency.

Count on StrongBox batteries to provide the resilient power needed to drive success in construction and forestry applications.



Built tough to demanding John Deere specs



1. Wet-charged and ready to go for your convenience!
2. Through-the-wall welded intercell connectors are 12% larger than some brands to provide increased power for quick starts in extreme cold
3. Super radial grid design with inboard lug provides higher cranking amps, faster charges, and a more efficient design for lowering electrical resistance
4. Extra-heavy plates give extra reserve power, especially in extreme cold
5. Microporous plastic envelope separators eliminate electrical shorts and keep positive material from touching the negative plate
6. Epoxy-anchored plates are four times stronger than traditional plates - to reduce vibration damage - a leading cause of failure in commercial batteries

Features shown are applicable to heavy-duty, commercial StrongBox™ batteries, StrongBox™ Hibernator batteries, and StrongBox™ special-application tractor batteries, and are not necessarily applicable to all types of StrongBox™ batteries.

Batteries



Our Performance battery line is a reliable and economical alternative to the StrongBox line. Performance batteries are available for a variety of construction equipment applications.

Performance

Your tiered alternative.

Performance batteries are the backbone of reliability and efficiency in the construction and forestry industries.

Specifically designed to meet the demands of heavy equipment and machinery, these batteries deliver consistent, robust power to ensure seamless operation in challenging work environments.

Whether it's construction machinery tackling tough terrains or forestry equipment navigating rugged landscapes, Performance batteries provide the reliable starting power and sustained energy needed to keep operations running smoothly.

With a focus on durability and longevity, these batteries are engineered to withstand the rigors of heavy-duty use, offering the assurance of reliable performance and uninterrupted productivity.

Count on Performance batteries to provide the essential power support required for the success of construction and forestry operations.

Paint

Protect your most valuable assets with John Deere paint



Your construction and forestry equipment represents a large investment and you want it to last for years to come. So protect your most valuable assets today with the best paint in the business, John Deere paint.

Only genuine John Deere paint delivers the long-lasting, all-weather finish that shields your heavy-duty machinery from damaging UV rays, rust, and corrosion. Or any other harsh conditions Mother Nature may throw at you.

Pick up a can now at your local John Deere dealer. Better yet... make it two cans!



Only from your John Deere dealer.

Part No.	Description	Size
TY25627AU	Construction yellow paint	340g
TY25653AU	Construction yellow paint	3.78L
TY25631AU	Blitz black paint	340g
TY25638AU	Black paint, med gloss	340g
TY25609AU	Black paint, hi gloss	340g
TY25657AU	Muffler black paint	340g
TY25661AU	Construction charcoal paint	340g
TY26267AU	Construction charcoal paint	3.78L

Seat Covers

John Deere's heavy-duty seat covers are designed with a waterproof foam backing to protect the seats from wear. Developed to meet Australian quality standards, every seat cover is designed to fit each model specifically. They are durable, burn-resistant, tear-resistant and suited to even the most demanding work environments. These seat covers are available in either fabric or canvas material.

Please refer to the [Aftermarket Reference Guide](#) for more details.



Toys

ERTL's Prestige series by Tomy - John Deere's Construction line

ERTL's Prestige series brings high level detail and realism to John Deere's construction line. Features include boom arms that raise and lower, angled dozer blades, detailed engine compartments and more.

Just like the real thing, only smaller!

1:50 772 P-TIER MOTOR GRADER (Item 45845 - Available February 2024)

Constructed with an articulated chassis, articulated front axle, poseable blade, plus raising and lowering rear ripper. Die-cast body includes opening panels that reveal the engine detail. Additional features include grab rails, light details, and cab mirror details. Age grade 14+.



1:50 944 X-TIER WHEEL LOADER (Item 45884 - Available September 2024)

Features working boom and pivoting bucket. Clear cab windows reveal interior and rear side panels open. Production includes randomly inserted charcoal coloured chase units. Additional features include grab rails, and cab mirror details. Age grade 14+.



1:50 904 P-TIER WHEEL LOADER (Item 45904 - Available February 2024)

Constructed with die-cast body, loader, and bucket. Loader raises and lowers while bucket pivots. Includes light, mirror, and railing detail. Age grade 14+.



1:50 320 P-TIER BACKHOE LOADER (Item 45934 - Available October 2024)

Features opening hood, engine detail, working loader, pivoting bucket, moveable stabiliser legs, and working backhoe. Age grade 14+.



All images are prototypes.

Merchandise

DISCOVER

A wide range of your favourite
Construction & Forestry products



- 1. CF Set of 4 Magnets - JOH764
- 2. Sticker Sheet CF - JOH821
- 3. Performance Ice Box 85L - JOH662
- 4. Tritan Drink Bottle - JOH418
- 5. Ceramic Mug - JOH829
- 6. Stoneware Coffee Mug - *GIF176
- 7. Motor Grader Keyring - JOH816

- 8. Forestry Unit Keyring - JOH817
- 9. Performance Ice Box 15L - JOH659
- 10. 350ml Vacuum Camp Mug - JOH738
- 11. 1L Wide Mouth Tritan Drink Bottle - JOH698
- 12. Pack of 3 Identical Stools - JOH440
- 13. Zest Lunch Cooler - JOH627

- 14. WeberQ 1000N Baby Q Gas Grill - JOH828
- 15. CF Poly Trucker - JOH790
- 16. Camouflage Trucker - JOH675
- 17. Track Stitch Cap - JOH670
- 18. CF Twill Cap - JOH789
- 19. 2-Tone Mesh Trucker - JOH791
- 20. Zippered Day/Night Safety Vest - JOH397

- 21. Supply Hoodie - JOH653
- 22. Heavy Duty Canvas Jacket - *OUT75
- 23. Crew Neck Sweater - JOH782

* Impending New 2024 Styles



Download the 2024 Ground-Engaging Tools Catalogue



Australia



New Zealand

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