

ALL THE RIGHT CHOICES CAT[®] MINING UNDERCARRIAGE

**OPTIONS TO MATCH YOUR APPLICATION
AND UNDERFOOT CONDITIONS**



LOWER COST. LONGER LIFE.

GENUINE CAT BRANDED UNDERCARRIAGE IS NEVER MANUFACTURED BY A COMPETITOR.

Undercarriage represents an average 50% of your machine's owning and operating costs, so it makes sense to invest in a system that will deliver the most value. With 117 years of undercarriage innovation, we're dedicated to giving you the best products—and we never stop working to make them better.

Every Cat® Undercarriage is designed by Caterpillar engineers and built to exacting specifications based on businesses just like yours. We use on-board technology like load analysis to develop better products that match your machine and your applications – and lower your costs.

Caterpillar designs and manufactures all of our mining undercarriage products. You won't find genuine Cat branded undercarriage anywhere else.

LET'S DO THE WORK.™

CAT MINING UNDERCARRIAGE

DELIVERING LONGER WEAR LIFE AND LOWER COST PER HOUR SO YOU CAN MOVE MORE MATERIAL, MORE EFFICIENTLY.

All Cat Undercarriage components are integrated with the machine and designed to work as a system. Caterpillar product support, warranty, undercarriage assurance programs, and worldwide parts distribution network ensure responsive service and long life.

TRACK-TYPE TRACTORS

Caterpillar continues to innovate and improve undercarriage performance to ensure your investment works for you.

- High-quality materials and carefully controlled manufacturing processes deliver reliable, durable components that wear at a balanced rate
- Longer life and predictable, manageable wear mean you get maximum undercarriage performance at the lowest possible operating cost, with planned downtime instead of surprises



TRACK-TYPE TRACTOR UNDERCARRIAGE

Cat Undercarriage works and wears as a system, ensuring a balanced wear life. That means significantly lower owning and operating costs, increased uptime, more productivity, and longer service life. It also reduces maintenance intervals and repair costs over the life of your equipment.

		GENERAL DUTY	HEAVY DUTY	HEAVY-DUTY EXTENDED LIFE WITH DURALINK™
TRACK-TYPE TRACTOR COMPATIBILITY	D9	•	•	•
	D10	•	•	•
	D11	•	•	•





CAT GENERAL DUTY TRACK PERFORMANCE YOU CAN COUNT ON

We recommend General Duty Undercarriage for your low-to-moderate impact applications where the elevated performance of the Cat Heavy Duty Undercarriage is not needed.

- While General Duty track is built to different specifications than Heavy Duty, we design it so General Duty and Heavy Duty components are interchangeable. That eliminates any need for retrofitting and keeps your machine downtime to a minimum. And Cat Heavy Duty shoes can be installed on General Duty link assemblies, making them more flexible to meet your needs.
- Your Cat dealer has General Duty parts stocked and available for fast turnaround, keeping you and your machine working.
- General Duty offers a variety of track shoe options. In addition to undercarriage components, track shoe selection can impact traction and flotation as well as overall undercarriage wear life. For the conditions in which General Duty Undercarriage will typically operate, extreme service shoes offer optimal performance and wear life. (General Duty extreme service shoes for track-type tractors are available in preassembled track groups.)

CAT HEAVY DUTY TRACK TOUGH TRACK FOR TOUGH JOBS

Heavy Duty Undercarriage is specifically engineered for hard rock applications where impact levels range from moderate to high. Built for jobs that need a wear life of 5,000 hours or more, it's tough enough to handle harsh impact applications with wear material designed for long life in abrasive conditions.

- Link design is optimized to resist cracking in even the highest impact conditions.
- Improved wear life lowers your owning and operating costs.
- End-coated bushing reduces seal wear and ensures wet bushing turns.
- Heavy Duty is covered by Cat Undercarriage Assurance with no restrictions, regardless of application, for 4 years or 6,000 hours (prorated based on wear).
- Your dealer has quick turnaround time for Heavy Duty parts and track groups.

HEAVY DUTY EXTENDED LIFE UNDERCARRIAGE WITH DURALINK (HDXL)

INNOVATION DRIVES 20 TO 40% LONGER LIFE

Take your Heavy Duty Undercarriage to the next level with exceptional wear life and lower cost per hour than competitive brands, with proven 20-40% longer life. Designed for maximum durability, our HDXL systems with Cat DuraLink are engineered with additional wear material, heat treatment, and increased sealability after bushing turns. That means more uptime for your business.

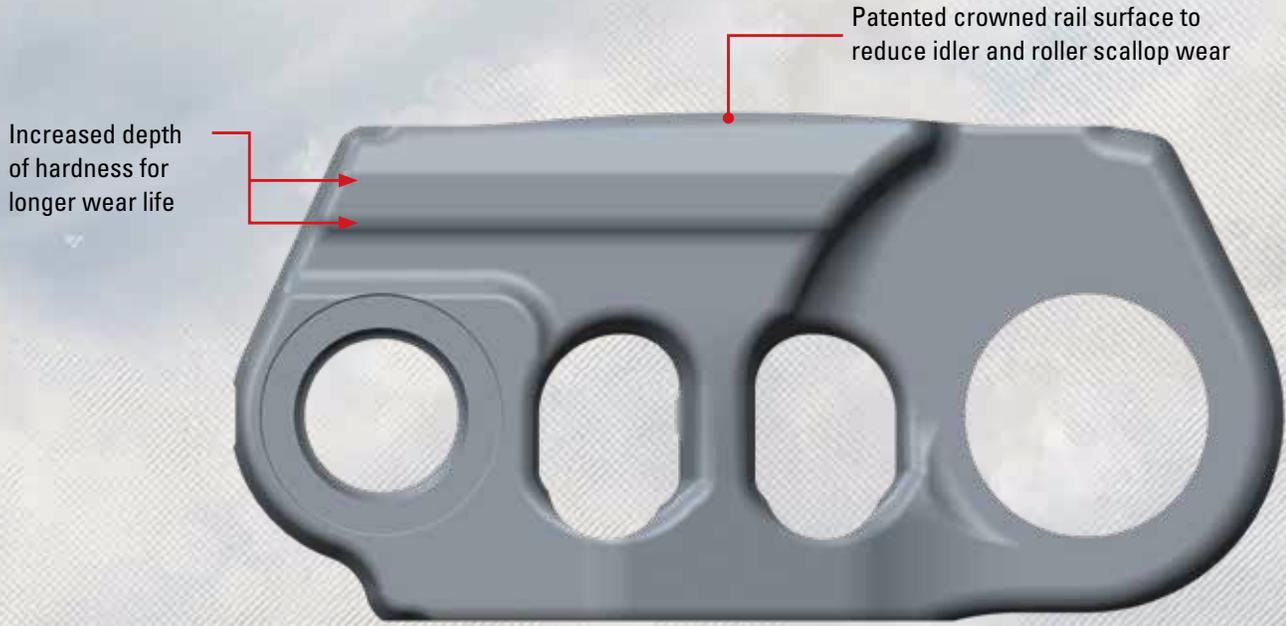
Enhancements include:

- Scallop reducing design wear surface to eliminate vibration
- Increased link wear material for extended wear life
- Added material and redesigned at the nut seat window to eliminate cracking

Available for D9, D10N, D10R, D10T, and D11.



PATENTED CATERPILLAR DESIGN

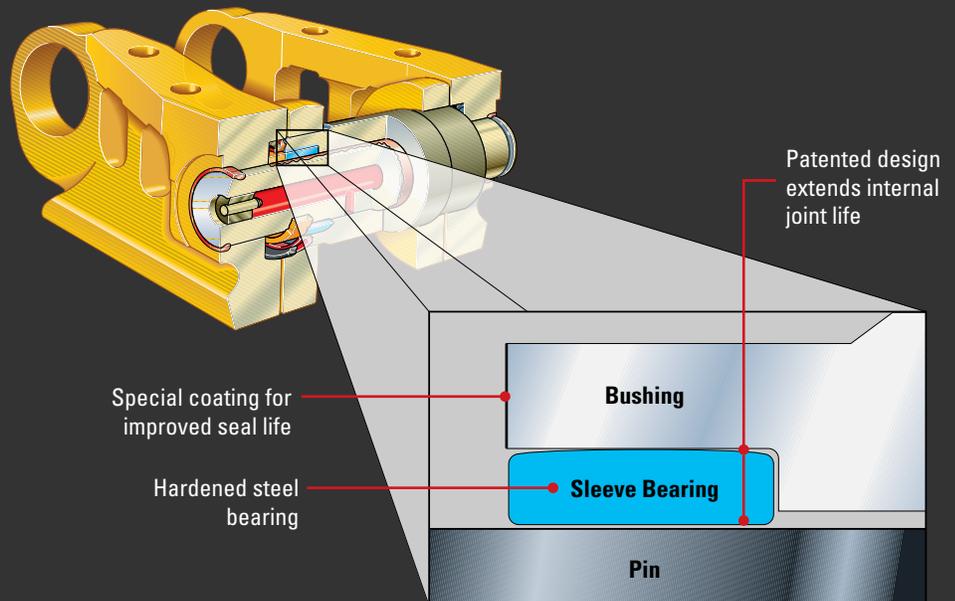


SLEEVE BEARING TRACK UNDERCARRIAGE A CATERPILLAR EXCLUSIVE OFFERING TO MAXIMIZE LIFE AND MINIMIZE DOWNTIME

With more than ten years of proven performance in the field, the patented Cat Sleeve Bearing Track design has demonstrated its ability to eliminate galling, increasing track and keeping your machines working when you need them.

- Standard on all D11N, D11R, and D11T Track-Type Tractors
- Designed to operate at higher speeds and greater loads
- Eliminates galling between pin and bushing
- Increases track reseal point to 8,000 hours on HDXL and 6,000 hours on Heavy Duty

Because it extends undercarriage life, the need for service before normal bushing turn time is also reduced—reducing maintenance costs and unscheduled downtime. Like all Cat undercarriage, it's built to last. Longer life and predictable wear mean you get maximum performance at the lowest possible operating cost.



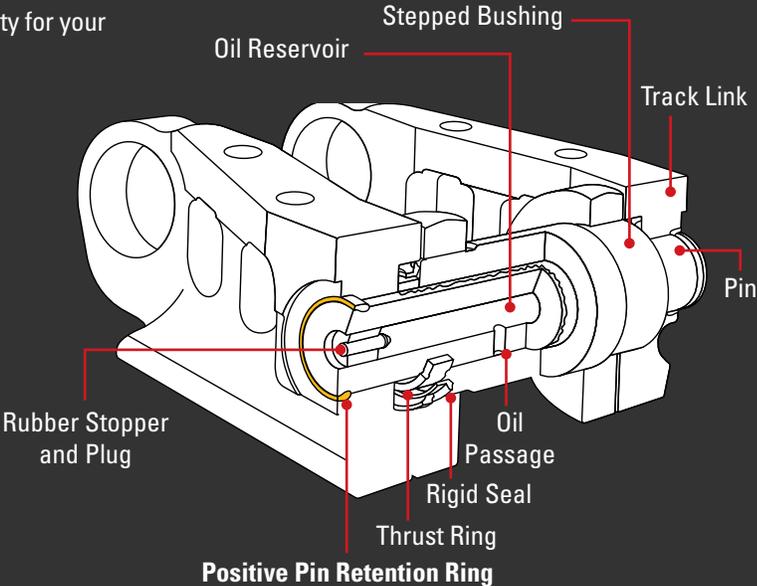
POSITIVE PIN RETENTION (PPR) TRACK

DESIGNED FOR MAXIMUM TRACK LIFE

PPR track features specially machined links and pins that allow for the use of a metal retaining ring. This ring is pressed into the groove between the pin and link, locking the joint to a predetermined factory end-play specification. That means more uptime for your machine—and more productivity for your business.

- Prevents end-play generation (the outward movement of the links on the pin)
- Ensures oil retention in high-impact conditions
- Available on General Duty, Heavy Duty, and Heavy Duty Extended Life with DuraLink.

This exclusive Caterpillar design is recommended for applications that generate high impact loading such as mining, heavy construction, demolition, and waste disposal. Machines equipped with wider shoes, Extreme Service shoes, or Super Extreme Service shoes should





DEALER UNDERCARRIAGE ASSURANCE PROGRAMS

UNDERCARRIAGE ASSURANCE PROGRAMS

To help you get the most from your Cat Undercarriage, your Cat dealer will make sure you have global service and support for all undercarriage configuration options, from advanced diagnostics to worldwide parts delivery.

Our Undercarriage Assurance Programs provide the lowest cost-per-hour undercarriage systems with support beyond the standard new machine or parts warranties. They cover all major moving undercarriage components on Cat Track-Type Tractors. Your Cat dealer has full details about coverage for specific undercarriage configuration options.

	GENERAL DUTY	HEAVY DUTY		HEAVY-DUTY EXTENDED LIFE WITH DURALINK™
COVERED COMPONENTS	D9-D11 Link Assemblies and Rolling Components	D11 Link Assemblies and Rolling Components ²	D9 and D10 Link Assemblies and Rolling Components ²	Link Assemblies and Rolling Components
COVERAGE IN YEARS¹	4	4	4	4
COVERAGE IN HOURS¹	3,000 ³	6,000	5,000	8,000
COVERAGE IN PERCENT WORN¹	100% ³	100%	100%	100%

¹ Coverage ends with the stated years, hours, or percent worn, whichever occurs first.

² Rolling components include track shoes, sprockets, track rollers, carrier rollers, track idlers, and hardware for tracks and sprockets.

³ Coverage is prorated to 100% component wear life or 3,000 hours.

COMPREHENSIVE SUPPORT

To help you get the most from your Cat Undercarriage, Caterpillar and Cat dealers are dedicated to providing you with global service and support for all undercarriage configuration options—from advanced diagnostics to worldwide parts delivery.

UNDERCARRIAGE ASSURANCE PROGRAMS

Our Undercarriage Assurance Programs were developed to demonstrate our commitment to provide you the lowest cost-per-hour undercarriage systems. Assurance Programs offer you support beyond the standard new machine or parts warranties. They cover all major moving undercarriage components on Cat Track-Type Tractors, Track-Type Loaders and Track-Type Hydraulic Excavators. See your Cat dealer for full details about coverage for specific undercarriage configuration options.

CUSTOM TRACK SERVICE (CTS)

An improperly managed undercarriage can cause downtime and account for more than half of machine maintenance costs. That's why we use the most advanced diagnostic equipment available to provide Custom Track Service (CTS) for maintaining your undercarriage system.

With CTS, we can accurately monitor undercarriage performance and predict wear rates so you can evaluate service options, plan maintenance, and fit downtime into your schedule. And because CTS analysis can be completed on the job site, you can make informed decisions that keep your operating costs as low as possible, without sacrificing uptime.

WORLDWIDE PARTS AVAILABILITY

Our industry-standard parts distribution network makes most new parts available to you anywhere in the world, usually within 24 hours.

CONSULT WITH YOUR CAT DEALER TODAY

Your Cat dealer has the undercarriage expertise and selection tools to help you make the best decisions for your machine, application, and owning and operating needs.





INSIST ON CAT UNDERCARRIAGE

Keep your machines running so they can keep adding to your bottom line. Get the lowest owning and operating costs and maximize equipment uptime with genuine Cat undercarriage systems that precisely match your machine and application. Your local dealer has the knowledge and selection tools to help you choose the best option for your operation. Rugged, oversized components and excellent serviceability, plus unmatched support from the global Cat dealer network, keep you working.



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