

TAKE A CLOSER LOOK CAT[®] UNDERCARRIAGE

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



HYDRAULIC EXCAVATORS



MORE THAN THE RIGHT CHOICE... THE BEST CHOICE

Every customer, every job, every machine—every choice you make has an impact on your business. Your success rides on choosing the equipment and tools that deliver the best productivity, durability, and value for your applications.

We offer more undercarriage options for your Cat® machines than any other manufacturer because we know that the more precisely you match iron to application, the more effective and efficient your work will be. Whether you're looking for the lowest upfront cost, longer wear life or lower operating costs per hour, we have the right undercarriage solution for your business.

Every Cat Undercarriage is designed by Caterpillar engineers and built to exacting specifications based on the real-world experience of our customers. And our undercarriage systems come with industry-leading Undercarrige Assurance, so when you choose a Cat Undercarriage you know it's not just the right choice, it's the best choice.

LET'S DO THE WORK.™

CLAMP MASTER FOR HYDRAULIC EXCAVATORS

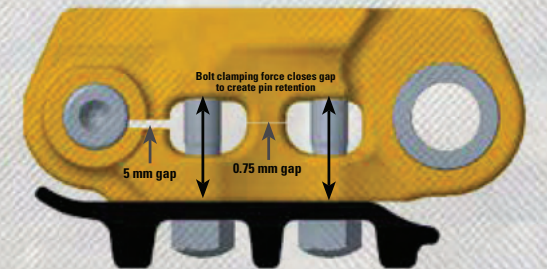
DIG DEEPER & SAVE TIME AND MONEY WITH A CLAMP MASTER DESIGN THAT MAKES TRACK INSTALLATION SAFER AND EASIER.

Caterpillar's new Clamp Master saves you time and money by making track installation on most models of Cat Hydraulic Excavators safer and easier than ever. The improved clamping master track link assembly replaces both slip style and press fit joints. With this innovative design, use of a portable field press is unnecessary—which means you get back to work faster.

Each track joint is sealed to retain the grease between the pin and bushing to minimize internal wear with our Grease Lubricated Track (GLT) technology.

Performance Improvements

- Improved master joint that addresses durability and serviceability in a single design
- 25% better pin retention than a press fit master, removing the risk of damage to the cotter pin
- Eliminates the need for a portable field press
- No special master pin required for track master link
- Available for any standard hydraulic excavator in 7.5" pitch size class (315-326)



UNDERCARRIAGE SELECTION MATTERS

One of the most important factors in helping you achieve the lowest owning & operating costs and maximizing equipment uptime is matching the right undercarriage option to your specific machine model and work application.

Your Cat dealer has the knowledge and tools to help you choose the best undercarriage configuration for your equipment and your job. When consulting with you, dealers use these tools and take key factors into account to recommend proven Cat components to help you get the job done.

	KEY SELECTION FACTORS TO CONSIDER
TRACK FRAME CONFIGURATION	Standard (STD), Long (L), Long Narrow (LN), Reduced Radius (RR), Long Reduced Radius (LRR)
WIDTH OF TRACK SHOES	Narrow, intermediate or wide
UNDERFOOT CONDITIONS	Light, moderate or severe abrasion and impact
TERRAIN	Slope conditions, size and type of material
PACKING CONDITIONS	Operating in extrudable materials, which can usually be squeezed out from between track parts when wet, e.g., clay soils Operating in non-extrudable materials, which can't be extruded from the link windows and track shoe center holes of most undercarriage tracks, e.g., branches
APPLICATION	Digging, hammering, or moving rocks

WHAT IS THE BEST FIT FOR YOU?

Your work environment is the most important element in selecting undercarriage to meet the demands of your business and your budget. Answering the following questions will help you choose the right Cat Undercarriage for your business:

- How long will I own this machine?
- How many hours a week will I be using this machine?
- What are my typical ground/soil conditions?
- What are my impact conditions?
- What attachments are on my track-type tractor?
- What are the grades/slopes on my job site?

The more precisely you define these parameters, the more effective your choice will be.

		GENERAL DUTY	HEAVY DUTY	HEAVY DUTY XL
HYDRAULIC EXCAVATOR COMPATIBILITY	311-313	•	•	
	315-326	•	•	•
	330-345	•	•	
	349-352	•	•	•
	374-395		•	

