UNDERCARRIAGE OPTIONS SMALL, MEDIUM, AND LARGE EXCAVATORS

THE RIGHT UNDERCARRIAGE **TO DO THE WORK**

As the only manufacturer to design and build our own undercarriages for the past 110 years, we know that the more precisely you match iron to application, the more effective and efficient your work will be. And that builds a stronger bottom line.



BY CHOOSING A CAT[®] UNDERCARRIAGE, YOU ARE SETTING YOURSELF UP FOR SUCCESS.

Every Cat[®] Undercarriage is built to wear as a system, to optimize the overall performance of your Cat excavator.

	GENERAL DUTY (GD)	HEAVY DUTY (HD)	HEAVY DUTY XL (HDXL)
WHERE IT SHOULD WORK	Low-to-medium abrasion/low-to- moderate impact applications	Medium impact and medium travel applications	High impact and high travel applications
TYPE OF JOB	Utility	Production	Production
TYPE OF MAINTENACE	Bushing turn capable, not guaranteed	Bushing turn capable	Bushing turn capable
ABILITY TO REBUILD OR REUSE	Designed to run to destruction	Idlers can be reused or rebuilt	Idlers can be reused or rebuilt



General Duty Track

General Duty undercarriage has proven reliability when performing in low-to-moderate impact applications with a priority on cost control.

When converting from Heavy Duty, no retrofitting is required, and downtime is minimal with our interchangeable parts.

- + Compatible with Heavy Duty
- + Uses proven Cat components and sealing systems
- + Lowest upfront cost in Cat undercarriage portfolio
- + System Available for 311-395



Heavy Duty Track

The Heavy Duty undercarriage with PPR (Positive Pin Retention) reduces end play movement and tightly controls seal motion for long interval pin/bushing wear life, providing industry leading performance. Performs best in medium impact and medium travel applications.

- + Up to 30% longer life compared to General Duty
- + Resists pin walking and link cracking for reliable sealing and maximum track life
- + Bushing turn capable for extended track life
- + System Available for 315-352

Heavy Duty XL Track

The Heavy Duty XL Track takes proven Heavy Duty undercarriage to the next level with exceptional wear life and lower cost per hour than competitive brands in tough applications. Tackles the most rigorous terrain and extreme applications without fear of breakage. Performs best in high-impact and high travel applications.

- + Up to 50% longer life compared to General Duty
- + Positive Pin Retention (PPR2) mechanically locks the link to the pin to handle the toughest conditions
- + Addition of stronger Duralink design
- + System Available for 315-326 and 349-395







CLAMP MASTER FOR HYDRAULIC EXCAVATORS

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

PERFORMANCE IMPROVEMENTS

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.



- + 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" (190.5 mm) pitch size class (315-326) covering all types of Undercarriages, including General Duty and Heavy Duty.



SMALL EXCAVATORS	GENERAL DUTY	HEAVY DUTY	HEAVY DUTY XL	UNDERCARRIAGE ASSURANCE
311-312				GD – 4 years / 3000 Hours HD – 4 years / 4000 Hours
313 NGH / GC				GD – 4 years / 3000 Hours HD – 4 years / 4000 Hours
313 D2L/ D2 GC				GD – 4 years / 3000 Hours HD – 4 years / 4000 Hours
315 NGH / GC	1			GD - 4 years / 3000 Hours HD - 4 years / 4000 Hours HDXL - 4 years / 5000 Hours
317 NGH / GC				GD – 4 years / 3000 Hours HD – 4 years / 4000 Hours HDXL – 4 years / 5000 Hours
MEDIUM EXCAVATORS	GENERAL DUTY	HEAVY DUTY	HEAVY DUTY XL	UNDERCARRIAGE ASSURANCE
320 NGH / GC	1			GD – 4 years / 3000 Hours HD – 4 years / 4000 Hours HDXL – 4 years / 5000 Hours
323 NGH				GD – 4 years / 3000 Hours HD – 4 years / 4000 Hours HDXL – 4 years / 5000 Hours
325 NGH				GD – 4 years / 3000 Hours HD – 4 years / 4000 Hours HDXL – 4 years / 5000 Hours
326 NGH				GD – 4 years / 3000 Hours HD – 4 years / 4000 Hours HDXL – 4 years / 5000 Hours
330 NGH / GC				GD – 4 years / 3000 Hours HD – 4 years / 4000 Hours
335 NGH				GD – 4 years / 3000 Hours HD – 4 years / 4000 Hours
LARGE EXCAVATORS	GENERAL DUTY	HEAVY DUTY	HEAVY DUTY XL	UNDERCARRIAGE ASSURANCE
336 NGH / GC				GD – 4 years / 3000 Hours HD – 4 years / 4000 Hours
345 GC				GD - 4 years / 3000 Hours HD - 4 years / 4000 Hours
349 NGH				GD - 4 years / 3000 Hours HD - 4 years / 4000 Hours HDXL - 4 years / 5000 Hours
352 NGH		1		GD - 4 years / 3000 Hours HD - 4 years / 4000 Hours HDXL - 4 years / 5000 Hours
365-374				GD - 4 years / 3000 Hours HD - 4 years / 4000 Hours
385-395				GD - 4 years / 3000 Hours HD - 4 years / 4000 Hours

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