

# Cat<sup>®</sup> General Duty Undercarriage

For Hydraulic Excavators



## The Right Balance of Performance and Value

**Cat<sup>®</sup> General Duty Undercarriage is designed specifically for your Cat 311-349 machines.**

Designed for use in low- to moderate-impact applications where the value of Cat Standard Undercarriage is not fully needed, General Duty, a form of Grease Lubricated Track, rounds out the Cat undercarriage options for medium-size machines.

**Note:** General Duty Undercarriage is not designed for forestry applications.

**BUILT FOR IT.**



# Cat® General Duty Undercarriage

## Matching Undercarriage to Application Delivers the Most Value

General Duty is built to Caterpillar specifications for fit and performance on your Cat machines. Application and usage are what determine which Cat Undercarriage best matches your work and your budget. This Undercarriage Selection Chart can help you identify where General Duty will best meet your needs.

### HEX Undercarriage Selection Guide

Rating Key	Man			Material				Machine	
○ =GOOD ◐ =BETTER ● =BEST	Purchase Price <sup>1</sup>	Ownership Period <sup>2</sup>	Machine Utilization <sup>3</sup>	Abrasion <sup>4</sup>	Impact <sup>5</sup>	Moisture <sup>6</sup>	Packing <sup>7</sup>	Machine Weight <sup>8</sup>	Shoe Width <sup>9</sup>
<b>Grease Lubricated Track (GLT)</b> Available on 315-390	◐	●	◐	●	◐	◐	◐	◐	◐
<b>General Duty</b> Available on 311-349	●	◐	◐	○	○	○	◐	○	○
<b>Positive Pin Retention 2 (PPR2)</b> Available on 345/349, 365/374, 385/390	○	●	●	●	●	◐	●	●	●

<sup>1</sup> **Purchase Price** - Lowest initial price

<sup>2</sup> **Ownership Period** - As this extends, which offering provides the best value

<sup>3</sup> **Machine Utilization** - As the machine usage increases, which undercarriage delivers the best value

<sup>4</sup> **Abrasion** - As abrasion increases, what undercarriage provides the best wear life

<sup>5</sup> **Impact** - As impact increases, which undercarriage provides the best performance

<sup>6</sup> **Moisture** - As moisture increases wear life typically decreases. So which undercarriage is best suited for this scenario

<sup>7</sup> **Packing** - When the application goes from extrudable material to non-extrudable material which undercarriage is best

<sup>8</sup> **Machine Weight** - As machine weight increases, which undercarriage best handles the elevated weight

<sup>9</sup> **Shoe Width** - As shoe width increases, which undercarriage handles the increased bending stress the best

## Work with Your Cat Dealer for Longer Undercarriage Life

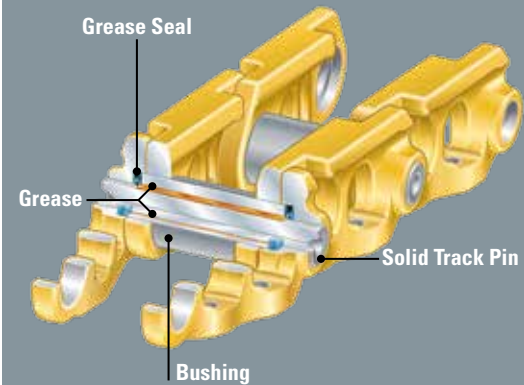
Your Cat dealer has the experience and expertise to help you extend undercarriage life, manage operating cost, and maximize uptime.

- With Custom Track Service (CTS) your Cat dealer inspects, measures, and reports undercarriage wear, so you can make informed decisions about service and maintenance.
- Your dealer has excellent General Duty parts availability for fast turnaround time.
- While General Duty is built to different specifications than standard Grease Lubricated Track (GLT), its design makes General Duty and GLT components interchangeable, eliminating any need for retrofitting and keeping downtime to a minimum.
- Cat Undercarriage Assurance—our four-year/3,000-hour Undercarriage Assurance Program covers General Duty. Ask your Cat dealer for details.

## Grease Lubricated Track (GLT) Assemblies

With sealed track, internal pin and bushing wear begins immediately because of contact and friction between the two parts. GLT (General Duty is a form of GLT) contains grease between the pin and bushing to eliminate the contact and friction wear elements. This results in a significant increase of internal wear life of the link assembly.

Grease Lubricated Track link assemblies are direct replacements for sealed link assemblies on Cat Hydraulic Excavator models.



## CAT DEALERS DEFINE WORLD-CLASS PRODUCT SUPPORT.

We offer you the right parts and service solutions, when and where you need them.

The Cat dealer network of highly trained experts keeps your entire fleet up and running to maximize your equipment investment.

