

# THE RIGHT UNDERCARRIAGE TO DO THE WORK

**Uptime starts down here**

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.

**ASK MORE**  
FROM YOUR UNDERCARRIAGE

## 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 dozer.

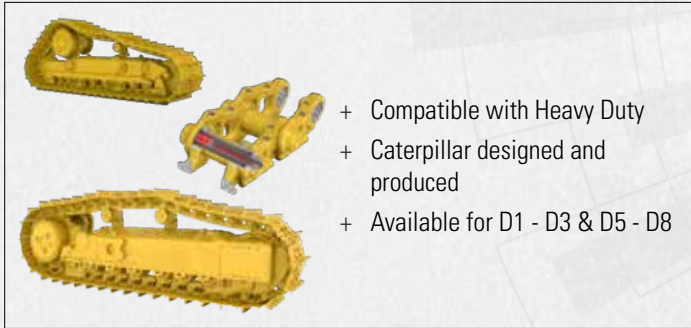
	GENERAL DUTY	HEAVY DUTY	HEAVY DUTY EXTENDED LIFE (HDXL)	CAT® ABRASION™
WHERE IT SHOULD WORK	General, light-duty applications with low-to-moderate impact conditions	Tough job applications where maximum durability is key	All applications, including Forestry and Waste, needing production in medium-to-high impact conditions	Applications with high abrasion and low-to-moderate impact conditions
TYPE OF JOB	Utility	Production	Production	Production
HOW IT IS MANUFACTURED*	Cat specifications met	Cat specifications met within tight tolerances	Cat specifications met within tight tolerances	Cat specifications met within tight tolerances
TYPE OF MAINTENANCE	Bushing turn capable, not guaranteed	Bushing turn capable, wet turn guaranteed	Bushing turn capable, wet turn guaranteed	Not required due to design
ABILITY TO REBUILD OR REUSE	Designed to run to destruction	Idlers can be reused or rebuilt	Idlers can be reused or rebuilt	Idlers and segments can be reused

\*Manufacturing requirements include grade of material, heat treatment, form, fit, function and dimensional accuracy.



### General Duty Track – Small Dozers & Medium Dozers

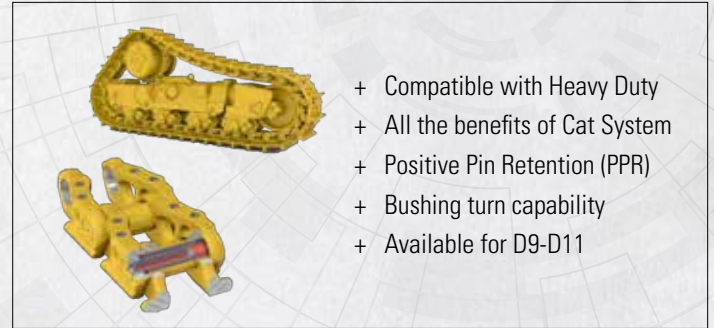
General duty undercarriage with proven reliability when performing low-to-moderate impact applications. With parts that are interchangeable with Heavy Duty, no retrofitting is needed and downtime is kept to a minimum.



- + Compatible with Heavy Duty
- + Caterpillar designed and produced
- + Available for D1 - D3 & D5 - D8

### General Duty Track – Large Dozers

General duty undercarriage with proven reliability when performing low-to-moderate impact applications. With parts that are interchangeable with Heavy Duty, no retrofitting is needed and downtime is kept to a minimum.



- + Compatible with Heavy Duty
- + All the benefits of Cat System
- + Positive Pin Retention (PPR)
- + Bushing turn capability
- + Available for D9-D11

### Heavy Duty XL track – Medium Dozers

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.



- + 25-40% longer life compared to Heavy Duty (HD)
- + Tougher upgraded links for added performance and durability
- + New Positive Pin Retention 2 (PPR2)
- + Available for D5-D8

### Heavy Duty (HD) track – Small Dozers & Large Dozers

The Heavy Duty undercarriage extends life with increased pin and bushing retention. D8 through D11 have PPR (Positive Pin Retention) which reduces end play movement and tightly controls seal motion for long interval pin/bushing wear life.



- + Up to 25% longer life compared to General Duty (GD)
- + 15–30% lower operating costs compared to General Duty (GD)
- + Industry-leading Performance
- + Pin and bushing coatings for longer seal life
- + Available for D1–D3 & D8–D11

### Abrasion – Small Dozers & Medium Dozers

Lowest cost per hour with longer wear life and reduced maintenance. Operate in highly abrasive conditions while getting the performance you need with our improved XL coating technology doubling seal life.



- + 35-70% lower operating costs
- + Up to 50% longer life compared to Heavy Duty
- + Improved operator comfort & grading
- + 6000 Hr intervention free undercarriage
- + No bushing turns required
- + Available for D1–D7

### Heavy Duty Extended Life with Duralink™ Track – Large Dozers




























Takes proven Heavy Duty undercarriage to the next level with exceptional wear life and lower cost per hour in tough applications. Tackle the most rigorous terrain and extreme applications without fear of breakage.



Crowned Duralink™ resists scalloping and delivers a smoother ride

- + Designed for increased uptime, longer service life and reduced maintenance
- + 25-40% longer life compared to Heavy Duty (HD)
- + XL coating for the longest seal life
- + Balanced undercarriage life
- + Available for D9–D11



Small TTT Next Gen	GENERAL DUTY (GD)	HEAVY DUTY (HD)	HEAVY DUTY EXTENDED LIFE (HDXL)	CAT® ABRASION™	UNDERCARRIAGE ASSURANCE
D1 (D3K2/D3K)					GD – 4 Years/3,000 Hours HD – 4 Years/4,000 Hours CAT® Abrasion™ - 4 Years/6,000 Hours
D2 (D4K2/D4K)					GD – 4 Years/3,000 Hours HD – 4 Years/4,000 Hours CAT® Abrasion™ - 4 Years/6,000 Hours
D3 (D5K2/D5K)					GD – 4 Years/3,000 Hours HD – 4 Years/4,000 Hours CAT® Abrasion™ - 4 Years/6,000 Hours
Small TTT Legacy	GENERAL DUTY (GD)	HEAVY DUTY (HD)	HEAVY DUTY EXTENDED LIFE (HDXL)	CAT® ABRASION™	UNDERCARRIAGE ASSURANCE
D3G, D4G, D3C, D4C, D4B, D3B (Oval)					GD – 4 Years/3,000 Hours HD – 4 Years/4,000 hours CAT® Abrasion™ - 4 Years/6,000 Hours
D5G, D5C (Oval)					GD – 4 Years/3,000 Hours HD – 4 Years/4,000 hours CAT® Abrasion™ - 4 Years/6,000 Hours
Medium TTT Next Gen	GENERAL DUTY (GD)	HEAVY DUTY (HD)	HEAVY DUTY EXTENDED LIFE (HDXL)	CAT® ABRASION™	UNDERCARRIAGE ASSURANCE
D4 (D6K2/D6K)					HD – 4 Years/4,000 Hours CAT® Abrasion™ – 4 Years/6,000 Hours
D5 (D6N/D5R2)					GD - 4 Years/3,000 Hours HDXL - 4 Years/5,000 Hours CAT® Abrasion™ - 4 Years/6,000 Hours
D6 (D6T/D6R2)					GD - 4 Years/3,000 Hours HDXL - 4 Years/5,000 Hours CAT® Abrasion™ - 4 Years/6,000 Hours
D7 (D7E/D7R)					GD - 4 Years/3,000 Hours HDXL - 4 Years/5,000 Hours CAT® Abrasion™ - 4 Years/6,000 Hours
D8 (D8T-D8R)					GD - 4 Years/3,000 Hours HD – 4 Years/4,000 Hours HDXL - 4 Years/5,000 Hours
Medium TTT Legacy	GENERAL DUTY (GD)	HEAVY DUTY (HD)	HEAVY DUTY EXTENDED LIFE (HDXL)	CAT® ABRASION™	UNDERCARRIAGE ASSURANCE
D4H					HD – 4 Years/4,000 Hours CAT® Abrasion™ - 4 Years/6,000 Hours
D5N, D5M					HD – 4 Years/4,000 Hours CAT® Abrasion™ - 4 Years/6,000 Hours
D6M, D5H, D6R, D6H					GD – 4 Years/3,000 Hours HDXL – 4 Years/4,000 Hours CAT® Abrasion™ - 4 Years/6,000 Hours
D7H					GD – 4 Years/3,000 Hours HDXL – 4 Years/4,000 Hours
D8N					GD – 4 Years/3,000 Hours HD – 4 Years/4,000 Hours HDXL – 4 Years/5,000 Hours
Large TTT Next Gen	GENERAL DUTY (GD)	HEAVY DUTY (HD)	HEAVY DUTY EXTENDED LIFE (HDXL)	CAT® ABRASION™	UNDERCARRIAGE ASSURANCE
D9 (D9T/D9R)					GD - 4 years/3,000 Hours HD - 4 years/5,000 Hours HDXL - 4 years/8,000 Hours
D10 (D10T)					GD - 4 years/3,000 Hours HD - 4 years/5,000 Hours HDXL - 4 years/8,000 Hours
D11 (D11T)					GD - 4 years/3,000 Hours HD - 4 years/6,000 Hours HDXL - 4 years/8,000 Hours