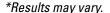
Heavy Duty Track
A Sealed and Lubricated Track for Medium Size T, R, N, M, and H-Series Track-Type Tractors

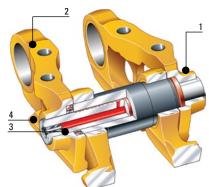


## Increased durability and wear life

T, R, N, M, and H-Series machines, because of their versatility, are used in all types of underfoot conditions. This tests the limits of undercarriage structural reliability, wear life, and sealability. Heavy Duty Track is designed to meet the needs of T, R, N, M, and H-Series machines. It is strong enough for aggressive impact applications, yet has the necessary wear material for long life in abrasive conditions. It features:

- Redesigned links, pins, and bushings for enhanced strength, durability, and retention.
- 20% additional rail wear material for extended system life.\*





- 1. Wider pin boss
- 2. Wider bushing strap
- 3. Longer track pin and bushing
- 4. More rail wear material



### **Heavy Duty Track**

HEAVY DUTY COMPONENT	COMPARED TO SALT*	BENEFIT
Structural enhancements		
Link bushing strap	65% wider	<ul><li> Greater bushing retention</li><li> Increased strength</li></ul>
Link pin boss	20% wider	Increased pin retention
Bushing	10% longer	More press fit area     Increased retention
Pin ————————————————————————————————————	14% longer	More press fit area     Increased retention
Wear life enhancement		
<u>Link rail</u>	20% more wear material	Extended link/roller system life

<sup>\*</sup>SALT stands for Sealed and Lubricated Track. Comparison percentages based on D6H.

#### Innovative design

Heavy Duty Track is more than an enhancement of conventional Sealed & Lubricated Track. It is a completely new design, engineered to match the requirements of medium size T, R, N, M & H-Series machines. It features redesigned links, pins, and bushings that significantly offset the effects of high impact loads and stresses. Additionally, 20% more wear material has been added to the links for increased wear life.

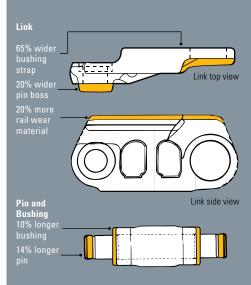
Combined structural and wear life enhancements result in lower owning and operating costs through:

- Enhanced track joint retention and sealability.
- Stronger components that resist cracking and breakage.
- Extended system wear life.

#### **Expect longer life**

In most underfoot conditions, you can expect Heavy Duty Track to extend undercarriage system life an average 20%.\* The greatest benefits are realized in aggressive, high impact applications such as:

- · Logging/reforestation.
- · Side-sloping work.
- Rocky conditions.
- Any uneven terrain with wide track shoes (specifically LGP machines).



# Partnership to extend system life

When you buy a Cat undercarriage system, you get the support of our Custom Track Service (CTS) professionals who have tools to help you manage your undercarriage system. They monitor and inspect your track regularly and provide reports listing service options that help you make informed decisions concerning service. This allows you to schedule maintenance and not be blind-sided by costly, unscheduled downtime.

When your track does need repair, we have the trained professionals, proper equipment, and excellent parts availability to get you up and running quickly and done right the first time.

#### 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 can help you maximize your equipment investment.





