

Cat® Positive Pin Retention Track



Resists link end play and increases sealability for maximum track life

Designed for high-impact and high-loading applications such as mining, heavy construction, demolition, and waste disposal, Positive Pin Retention Track is an exclusive Caterpillar design that mechanically locks the link to the pin.

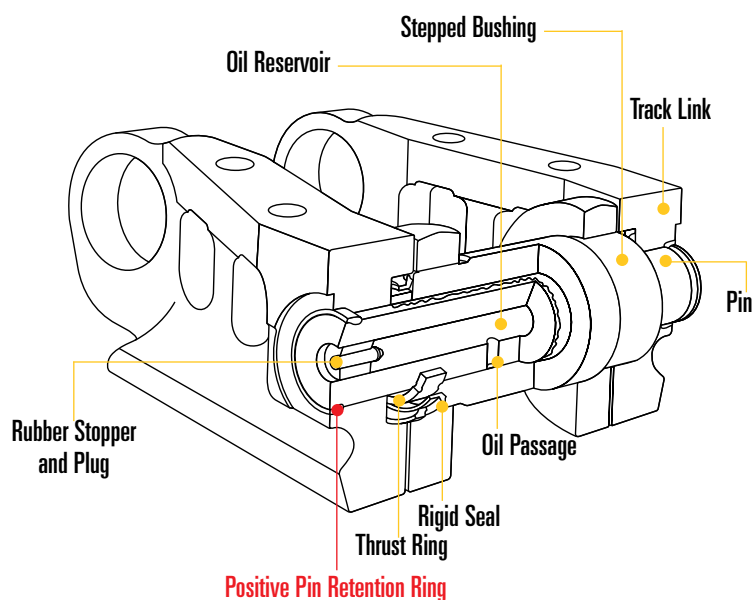
- Resists end-play generation and link movement on the pin
- Increases joint sealability in applications where end-play growth can exceed the capacity of the seal

Standard on D9T, D10T, D11T* and optional on D8T Elevated Sprocket Tractors, Positive Pin Retention helps maximize undercarriage wear life and minimize your owning and operating costs.

*Current D11T link assemblies also contain Sleeve Bearing Track.

CATERPILLAR®

Cat® Positive Pin Retention Track



Exclusive design maximizes track life

Positive Pin Retention Track features specially machined links and pins that allow for the use of a metal retaining ring. This ring is pressed into the groove between the pin and link, locking the joint to a predetermined factory end-play specification.

- Prevents end-play generation (the outward movement of the links on the pin)
- Ensures seal-to-bushing face contact and oil retention on sealed and lubricated track

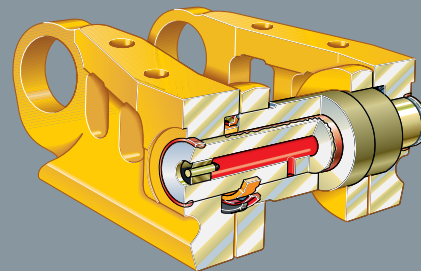
This exclusive Caterpillar® design is recommended for mining, heavy construction, demolition, and waste disposal applications—conditions that generate high loading and impact, twist the track chain, and cause end play. Machines equipped with wider shoes, Extreme Service shoes, or Super Extreme Service shoes should also consider Positive Pin Retention Track.

Undercarriage management lowers costs

To help you get the most from your Cat® undercarriage, we offer Custom Track Service (CTS), a comprehensive program for managing your track system. We analyze your application to determine if Positive Pin Retention Track will improve undercarriage wear life and lower your cost per hour.

By monitoring and inspecting your track regularly and providing reports that list service options, we help you make informed decisions—so you can plan maintenance and avoid costly unscheduled downtime.

When your track does need repair, we have the trained professionals, proper equipment, and excellent parts availability to get your machine up and running quickly and reliably.



Positive Pin Retention Track features an exclusive Caterpillar design that resists link end play, increases sealability, and maximizes track life.

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.

