Cat[®] Positive Pin Retention 2 (PPR2) Track



Resists pin walking and link cracking for reliable sealing and maximum track life

Designed for high-impact and high-travel applications such as mining, heavy construction, pipe laying, demolition, and scrap handling. Positive Pin Retention 2 (PPR2) Track is an exclusive Caterpillar offering that mechanically locks the link to the pin.

- · Resists end-play generation and link movement on the pin
- Tightly controls seal motion for long internal pin/bushing wear life
- Resists fatigue & crack formation with redesigned, stronger track links

Standard on 374D, 390D, and optional on 345D, the PPR2 Track helps maximize undercarriage life, which minimizes your owning and operating costs.



Cat® Positive Pin Retention 2 (PPR2) Track



Exclusive design maximizes track life and component reuse

PPR2 Track features specially machined links, and pins with a radial groove. During assembly link material is pressed into the groove between the link and pin. This locks the joint with the correct amount of end play.

- · Prevents outward movement of the link on the pin
- · Keeps end play within the optimum range for sealing
- Contains the grease and excludes the debris for as long as possible

PPR2 is especially recommended for mining, heavy construction, pipe laying, demolition, and scrap handling. Any application with high impact and/or travel rates will apply high loading and twisting forces into the track chain, and could benefit from PPR2. Machines equipped with wide or single grouser shoes should also consider PPR2.

PPR2 tracks can also be used to convert several popular models of Hitachi, Komatsu, and Deere excavators.

Undercarriage management lower 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 PPR2 Track will improve 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 back running quickly and reliably.



PPR2 Track resists link end play, increasing seal life and maximizing 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.





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