# TAKE A CLOSER LOOK

Do You See Undercarriage Costs—or Savings? | Cat<sup>®</sup> HDXL with Duralink<sup>™</sup>

### THE DIFFERENCE IN DESIGN AND YOUR BOTTOM LINE.

Here's the situation. Competitors try to sell you on a new "tall link" undercarriage solution. They claim it's the same as the Cat<sup>®</sup> undercarriage but at a lower price. **Not quite**. The only thing the same is the height. Let's talk about the differences — because they matter for your bottom line.

- HDXL with Duralink<sup>™</sup> features a crowned link design. It's a game-changer. It's patented.
- By design, it reduces the rate of scalloping by 50%.
- The crowned link places the additional steel where it delivers the biggest gains in wear life.
- Results are unmatched. Smoother ride. Less damage.
- Your undercarriage life can be **up to 40% longer**. Don't settle for wasting good undercarriage life.
- It all adds up to a lower owning and operating cost of **up to 20%**.

#### THE DESIGN IN JUST TWO WORDS — CROWNED LINK.

If you remember one thing from this handout, make it this. The patented crowned link design of the Cat HDXL with Duralink cannot be matched by competitors and it's the difference between premature undercarriage failure versus maximum life. **Here's how:** 

- 1. Undercarriage links contact track rollers and idlers. This inevitably leads to wear, with idlers contacting the center of the link causing scallop.
- 2. Taller Links offered by a competitor can exacerbate the scalloping by adding wear material without adding scallop resistance, leading to wear, vibration, component damage and premature replacement of the undercarriage.



- The Caterpillar patented crowned link offers similar height, but a curved wear surface and patented heat treatment that focuses on the center of the link where scalloping would otherwise occur.
- This crowned link delivers thousands of operating hours before wearing to the starting point of competitor tall links.

Beyond the crowned link, the larger bushing balances the bushing-to-link life and the XL Sealing technology enhances oil retention.

Ready to hear how this impacts your operation? Check out The Proof and The Decision on the back of this sheet.

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### THE PROOF YOU CAN'T IGNORE

You need results. You get results. Cat HDXL with Duralink impacts your operation in two major ways — the protection of your equipment and the success of your business.

From comparison studies to customer testimonials, check out why it costs to choose competitors and why it pays to trusttop quality.



**Proof on Equipment:** Recall the differences in scalloping between tall link and a HDXL crowned link? The above field results compared just exactly how much scalloping occurs at different levels of wear.

#### **Proof on the Payoff:**

You run a business to make money. And that's the ultimate benefit of Cat HDXL with Duralink. Studies show it's proven to boost your bottom line.

- Gain up to 40% more life from your undercarriage. That means instead of getting 3,800 hours before replacing your undercarriage, you could get 5,320 hours. Imagine the impact of an extra 1,500 working hours before undergoing a significant cost.
- A Wyoming-based mining company projected its owning and operating cost improved by 20% from using HDXL with Duralink.



Cat<sup>®</sup> HDXL with Duralink™: 3,300 hours, 70% rail wear, .24″ scalloping.



ITM Link: 3,300 hours, 105% rail wear, .54" scalloping.

#### THE DECISION FOR HDXL WITH DURALINK

Undercarriage costs can account for up to 50% of your parts and service costs. That's why it's absolutely critical to take care of your equipment and keep costs down. HDXL with Duralink does that in a way that competitors — including tall link — simply cannot match. Plus, HDXL with Duralink comes with an Undercarriage Assurance of four years and 8,000 hours for tracking and rolling components. Don't waste good undercarriage life prematurely. And don't miss out on long-term savings by choosing a negligible purchase price difference.

Talk with your dealer about HDXL with Duralink, the clear cost-savings solution for D8-D11 dozers.

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