


Cat[®] Cutting-Edge Systems

For D3, D4, D5, D6, D7, D8, D10, and D11 Track-Type Tractors





There's work to be done. Let us help you do it.

THE BEST VALUE AND COST PER HOUR FOR YOUR CAT EQUIPMENT

Caterpillar Warranty

Cat end bits and cutting edges are guaranteed against breakage. If a component breaks during normal operation, it will be replaced free. The warranty is subject to certain terms and conditions. See your Cat dealer for details.

Cat® track-type tractor cutting edges and end bits are designed to create a balance with your machine—and your conditions. All Cat cutting edge systems make sure you move more material longer with less downtime for lower cost per hour. Choose the features you need to match your application and get the results you want.

Features	Benefits
Through-hardened DH-2 and DH-3 steels	Maximum strength, wear life, and breakage resistance
Optional systems	Matches application and maximizes cost per hour
Deep countersinks	Long-lasting bolt protection, ensuring a tight fit
Edges in sections	Easy handling, storage, installation, and turning
End bits with side extension	Protects the moldboard from side wear
Balanced end bit to cutting edge ratio	Minimizes throwaway



D3 D4 D5

PRECISION CUTTING EDGES

Protect your blade investment with 20% more wear material and lower cost per hour, plus 40% more wear material on extended wear life edges.* Cat Precision Cutting Edges are the only ones with wear indicators rolled right into the edge material, to ensure you know when to flip your cutting edges to avoid costly blade repairs.

**Compared to legacy cutting edges*



D6 D7 D8 Equipped with SU Blade

PERFORMANCE CUTTING EDGE SYSTEM

This system penetrates easier, loads faster, and increases productivity with precision blade control that slices through the toughest materials. Cat Performance Cutting Edges are designed for your most demanding applications, with up to 35% increase in payload mass and 17% greater productivity over standard production cutting edges.



D10 D11

HIGH ABRASION CAST CUTTING-EDGE SYSTEM

The new Cat High Abrasion Cast Cutting-Edge System maximizes machine uptime in the most abrasive applications and delivers reduced machine downtime and higher productivity. The new high abrasion end bits are now complemented by cast high abrasion cutting edges for up to 40% longer wear life than Extended Wear Life.

The advantage of choices.

Our extensive range of ground engaging tools (GET) means your cutting edges and end bits will be matched to your equipment for higher performance, lower cost, and abrasion resistance in any application. Every system will ensure your machines are as effective and efficient as your work needs them to be.



A system that makes sense with support you can count on.



Take full advantage of Cat dozer edge systems—equip your machines for optimum performance and service life. Your Cat dealer is always available with the parts and knowledge to support your specific needs for cutting edges and end bits. Your dealer will:

- Identify signs of premature wear and suggest corrective action
- Suggest operating techniques to reduce wear
- Offer other blade protection products like weld-on half arrows, pin-on side-bar protectors, and wear plates
- Explain how other manufacturers' components could damage moldboards
- Determine the best combination of components for your application to give you the lowest cost per hour

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The Cat dealer network defines world-class product support. We offer you the right parts and service solutions, when and where you need them. Your Cat dealer has highly trained experts to help you maximize your equipment investment.

IT IS EXTREMELY IMPORTANT TO KEEP ALL HARDWARE TIGHT:

- Use new bolts and nuts when installing new end bits and cutting edges to ensure against metal fatigue
- Surfaces must be clean of dirt, paint, scale, rust, and weld splatter
- Mating surfaces must be clean and flat to assure maximum clamping force
- Bolt and nut threads must be clean; do not apply lubricant to the hardware, as this may over-stretch the bolt
- Cutting-edge bolts are installed from the center outward or from one end to the other
- End-bit bolts are installed first from the center outward, then from the center inward
- Tighten all bolts to the required torque
- Seat bolt heads in the countersinks with a heavy hammer
- Tighten the bolts again to required torque

LET'S DO THE WORK.™

PEDJ0370-02
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