Maximize Machine Uptime
In The Most Abrasive Applications

The new Cat® High Abrasion Cast Cutting-Edge System is built specifically for extreme high-abrasion pushing applications, moving more material with less machine downtime, shift after shift.
Cat® High Abrasion Cast Cutting-Edge System

Designed for Cat D10 and D11 universal and semi-universal blades, this cast cutting-edge system delivers reduced machine downtime and maximum productivity. The new high abrasion end bits are now complemented by cast high abrasion cutting edges.

**SYSTEM PART NUMBERS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Blade</th>
<th>RH End Bit</th>
<th>LH End Bit</th>
<th>Edge 1</th>
<th>Edge 2</th>
<th>Edge 3</th>
<th>Bolts</th>
<th>Nuts</th>
<th>Washers</th>
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<tr>
<td>D10</td>
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<td>434-1335</td>
<td>434-1336</td>
<td>392-7959</td>
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<td>5P-8823</td>
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<td>SU</td>
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**Feature** | **Benefit**
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New cast edges and end bits | Up to 40% longer wear life than Extended Wear Life
Optimized material placement | More wear material and less throwaway weight
New end bit design | Half the life of the reversible cast cutting edges
Versatility | Available for universal and semi-universal blades
Drilled and tap holes | Easier installation and removal
Cast DH-3 material | Higher abrasion resistance than traditional plate product

**ENSURE CORRECT INSTALLATION AND LONG LIFE FOR YOUR BLADE**

**Inspect**
- Ensure base edge is flat and not excessively worn.

**Clean**
- Surfaces, bolts, and nut threads should be clean to ensure maximum clamping force.
- Use new hardware, as old bolts may have metal fatigue.

**Center Out**
- Install cutting edge bolts from the center outward.
- Install end bit bolts first from the center outward, then from the center inward.
- Tighten all bolts to required torque. (For 5P-8823 bolts, 2300 +/- 300 N•m.)
- Seat bolt heads in the countersinks with a heavy hammer.
- Tighten the bolts again to the required torque.

**Protect Your Base Edge**
- Excess wear on the base edge could lead to premature cutting-edge breakage.

**WORLD-CLASS SUPPORT IS A PHONE CALL AWAY**

You’ll find parts and service from your local Cat dealer whenever and wherever you need them. Our global network of highly trained experts keeps your fleet up and running to maximize your equipment investment and keep your jobs moving.