30 years of innovation

Any way you cut it...
Progressive Blade Options

PROGRESSIVE TURF EQUIPMENT INC.
The Better Built Choice™
Progressive’s customers are varied: from top ranked golf facilities, small and large scale turf grass farms, to professional and local sports fields and private estates. So too is the grass our customers mow.
Progressive Blade Offerings

Progressive offers a range of blades options, allowing users to optimize their cut and lower ongoing maintenance costs as their growing conditions and requirements change; from site to site, or even on a seasonal basis.
Fixed Blades

Offering both traditional solid ‘fixed’ high-lift and low-lift blades give users a choice in matching the blade to their crop, soil type and mowing requirements. Users of either type of fixed blade have the benefit of Progressive’s Pro-Teck long life edge that’s designed to stay sharp longer, reducing ongoing maintenance time and costs.
The Pro-Teck Edge Advantage

*Designed to keep a sharp edge longer.*

**Pro-Teck** is a hard surfacing embedded onto the underside of the blade. **Pro-Teck** can lower ongoing maintenance costs as the frequency of blade removal and re-sharpening is greatly reduced

- As the blade is used, more **Pro-Teck** edge is revealed, this “self-sharpening” provides extended life and lower costs
- Available on both High and Low lift fixed blades

The **Pro-Teck** edge was introduced to all fixed blades – blade kit part numbers did not change. **Pro-Teck** is not available on **Pro-Ez** Change Blade tips.
High-Lift Fixed Blade

Combined with Progressive’s high tip speed and deep decks, the fixed High-Lift blade ‘stands’ grass blades up for a clean cut, even in damp conditions or mowing at higher speeds

• Strongest up-lift effect
• Long life, hardened Pro-Teck edge
• Superior finish cut quality
• Ideal for long or wet grass

• Avoid use on new growth or sandy soils due the strong lift effect

See page on Pro-Teck edge for more information
Low-Lift Fixed Blade

Develops less up-lift than the High-Lift blade. Progressive’s Low-Lift fixed blade is ideal for both new growth or sandy soils where abrasion is a concern but a superior cut quality is demanded.

- Less aggressive up-lift
- Enhanced fuel economy from reduced air movement
- Long-life hardened Pro-Teck edge
- Ideal for maintenance mowing

- For best performance, avoid use on wet or long grasses due the low lift effect

See page on Pro-Teck edge for more information
The superior Pro-Recut mulching blade, minimizes discharge clumping and helps to return valuable nutrients to the soil. The design of the mulching blade is matched to Progressive’s deep deck for optimum performance. It is also ideal for fall leaf clean up tasks.
Pro-Recut Mulching Blade

Progressive’s Pro-Recut fixed mulching blade when used in conjunction with the discharge baffle, produce fine clippings that disperse evenly without clumping which helps return nutrients to the soil while leaving a pleasing finish.

A right hand Pro-Recut blade for the Pro-Flex 120 is shown.

Pro-Teck long life edge is standard on the Pro-Flex 120B Pro-Recut mulching blade.
Progressive’s innovative **Pro-Ez** Change Blade system lowers the cost of operation as only the two blade tips need to be changed when sharpening or replacement is required. Installs on the same blade-spindle support bar as a Progressive fixed blade. This allows users to easily swap between blade types as growing conditions or mowing requirements change.
Durability Designed In

Progressive’s Pro-Ez blade tips are fabricated from selected steel alloys and hardened to exacting specifications, striking the optimum balance between long edge life and durability.

The Pro-Ez Change Blade system has been tested to and meets ANSI B71.4-2004 criteria, by a recognized 3rd party test facility.
Pro-Ez II Change System cont’d

• A thinner profile than a standard blade means the tip holds a more effective edge after equivalent mowing hours

• Blade tips can be replaced with the blade bar still mounted on the mower

• Use of common hand-tools reduce cost and make replacement easy

• Low start-up horsepower requirement reduces stress on the entire drive train
Pro-Ez II Hardware

Progressive’s new flat-profile fastener, offers both extended service life and simpler assembly as it eliminates a separate spacer and flat-washer, and requires only one wrench to install. It does require unique slotted blade bars.

For added convenience, the new fastener has NC threads, so you won’t need metric tools!
Once re-sharpening is no longer practical, packages of 50 replacement tips are available which provides the user an economical advantage when replacement is required. Always change both tips to maintain blade balance and check balance before use.

Pro-Ez blades are backwards compatible on select models.
Progressive By Design:

PRO-EZ blade tips are designed with a ‘leading edge’ so they naturally swing outward, positioning the cutting edge slightly ahead or leading the blade bar. As mowing begins, the resistance of the grass against the PRO-EZ tip, tries to force the tip back. However, the natural ‘leading-edge design’ keeps cutting edge ‘pushing ahead’, ensuring a full width, high quality cut.
**High Lift Tip:**
- Designed to stand grass up for a clean cut and good clipping dispersal
- Less up-lift compared to a fixed high lift blade due to the smaller wing length
- Less horsepower requirement than a fixed high lift blade - reduces fuel consumption

**Low Lift Tip:**
- Designed for minimal up-lift - for use with new growth or in sandy soils
- Lower horsepower requirement of all of the Progressive blades, offering the best fuel economy option

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**Pro-Ez Change Tips cont’d**
**Pro-Ez II Change Blade Availability**

<table>
<thead>
<tr>
<th>PRO-EZ II Blade Bar Kits</th>
<th>Model</th>
<th>Description</th>
<th>PRO-EZ II Bar Kit</th>
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<tbody>
<tr>
<td>TD92</td>
<td>Blade Bar Kit 9 pcs</td>
<td>p/n 526780</td>
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<td>PM36</td>
<td>Blade Bar Kit 6 pcs</td>
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<td>TDR-22</td>
<td>Blade Bar Kit 12 pcs</td>
<td>p/n 526784</td>
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<td>TDR-30</td>
<td>Blade Bar Kit 8 pcs – two kits required</td>
<td>p/n 526782</td>
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<table>
<thead>
<tr>
<th>Bulk Packs</th>
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</thead>
<tbody>
<tr>
<td>Description</td>
</tr>
<tr>
<td>50 HIGH Lift blade tips without hardware</td>
</tr>
<tr>
<td>50 LOW Lift blade tips without hardware</td>
</tr>
<tr>
<td>25 Blade Bolt kits (includes lock-washer and nut)</td>
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</table>

The **Pro-Ez II** Change Blade system is available for the models shown above as either original equipment or on mowers now in operation. Both High and Low lift tips are available in economical packages of 50 pcs. and the flat profile fasteners come in packs of 25 pcs.
Rotating Blades

Rotary mower blades operate at very high speeds. The blade must be balanced prior to use.

It is important to use only genuine Progressive Turf Equipment replacement parts.

Always ensure that the blades and fasteners are in good condition and are properly secured.

Always read the Operator’s Manual.
Buy Genuine – Buy Quality

• All genuine equipment Progressive blades, bars, PRO-EZ tips and fasteners are designed and manufactured in compliance with the applicable safety standards that are published by such organizations as ANSI and ASABE. Progressive has never endorsed a 3rd party blade for use on our mowers as we cannot control their quality or certify that the blade or its components meets the relevant standards.

• Replace any blade or bar or tip that is bent, excessively nicked, worn or has any other damage.

• Never modify or attempt to straighten a blade, bar or tip.

Always use genuine Progressive blades and components on Progressive Turf Equipment mowers.