

**General #14-04** 

# Identification of EdgeSeries<sup>™</sup> Reels

Product: Greens Reels and Large Reels April 29, 2016

Affected Units:Models:Serial Numbers:ReelmasterAll260000101 and UpGreensmasterAll260000101 and Up

#### Situation:

With the recent release of the Toro EdgeSeries reels and EdgeSeries service reels that fit cutting units made prior to the introduction of the EdgeSeries reel assembly, it is important to match reels of the same design to one traction unit. Mixing reels of different design on the same traction unit could result in an undesirable After-Cut Appearance (ACA).

#### Instructions:

This bulletin outlines methods to identify an EdgeSeries reel as compared to the standard Toro reel. Please ensure 'like' reels are used on the same traction unit. Figure 1 contains the form included in the box with EdgeSeries service reels. Figures 2 – 3 explain methods to identify and EdgeSeries reel vs. standard reels for Fairway and Greens applications.

Form No. 3405-768 Rev A



## EdgeSeries™ Reels Recommendation For all EdgeSeries™ Reels

Owner's Recommendation

Congratulations on the purchase of your new Toro EdgeSeries<sup>TM</sup> reel! Blade wear characteristics have changed due to the geometry and material changes. To minimize potential after-cut appearance, Toro recommends that the new EdgeSeries<sup>TM</sup> reels should not be combined with non-EdgeSeries<sup>TM</sup> reels on the same machine. To avoid mixing the 2 types of reels, clearly mark your cutting units indicating the installation of the EdgeSeries<sup>TM</sup> reel.

Refer to the general service bulletin (#14-04) for further information.

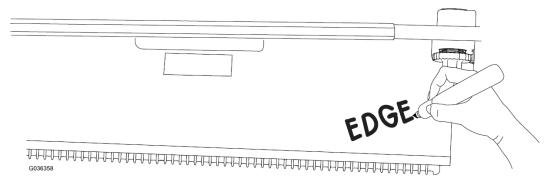


Figure 1 - EdgeSeries™ Reels Recommendation

### Fairway Reel Identification:

The Fairway reels can be identified solely by the profile of the reel blades. The EdgeSeries reel has a tapered blade while the standard reel has a milled relief on the back of the blade.

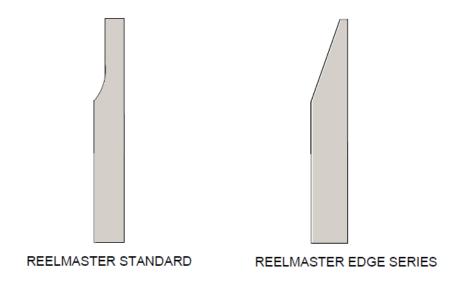


Figure 2 – Fairway Reel Blade Profiles

### **Greens Reel Identification:**

The 8 and 11 blade greens reels can be identified by the number of blades in contact with the bedknife at one time. The geometry of the 14 blade reel is shared on both the EdgeSeries and the standard reel. There is no visible difference between the 14 blades reels so care should be taken to identify a new EdgeSeries reel if it is installed in an older cutting unit frame

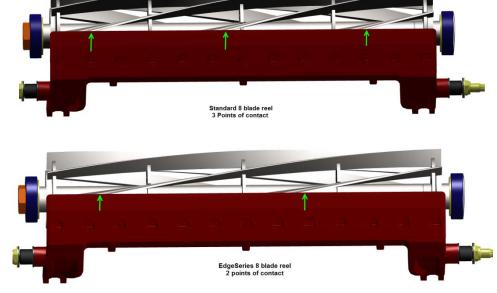


Figure 3 - Greens Reel 8-Blade Identification

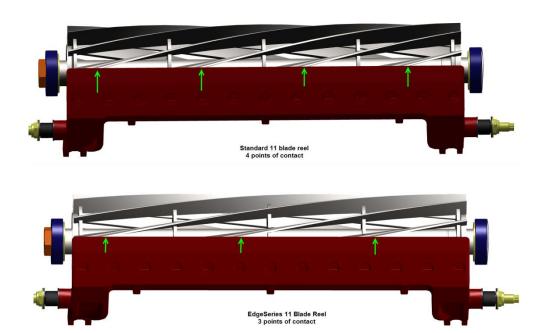


Figure 4 - Greens Reel 11-Blade Identification