

SCAG POWER EQUIPMENT

SERVICE INFORMATION SHEET 151

BLADE RECOMMENDATION CHART

The following table lists the various part numbers of Cutter Blades available and proper cutter deck applications.

Use the Blade Recommendation Chart on page 2 to assist in proper cutter blade usage based on cutting conditions.

Blade Length	Cutter Deck Size	Blade Description	Part Number
12.2	36" - Z-Cat	Low Lift	483202
12.2"	36" - Z-Cat	Standard Lift	482959
12.2"	36" - Z-Cat	Eliminator	483015
14.75"	42" - Z-Cat	Low Lift	483203
14.75"	42" - Z-Cat	Standard Lift	483014
14.75"	42" - Z-Cat	Eliminator	483016
16.5	32" / 48"	Low Lift	481999
16.5	32" / 48"	Sand Blade	482996
16.5"	32" / 48"	Standard Lift *	482877
16.5"	32" / 48"	Standard Lift **	481706
16.5"	32" / 48"	High Lift	481710
16.5"	32" / 48"	Eliminator	483316
18"	36" / 52"	Low Lift	482000
18"	36" / 52"	Sand Blade	482997
18"	36" / 52"	Standard Lift *	482878
18"	36" / 52"	Standard Lift **	481707
18"	36" / 52"	High Lift	481711
18"	36" / 52"	Eliminator	483317
20"	40" - STC	Standard Lift	482129
20"	40" - STC	High Lift	48183
20"	40" - STC	Eliminator	482962
21"	42" / 61"	Low Lift	482006
21"	42" / 61"	Sand Blade	482998
21"	42" / 61"	Standard Lift *	482879
21"	42" / 61"	Standard Lift **	481708
21"	61"	Standard Lift ***	482881
21"	42" / 61"	High Lift	481712
21"	42" / 61"	Eliminator	483318
24.5"	72"	Low Lift	482007
24.5"	72"	Sand Blade	482999
24.5"	72" - STHM	Standard Lift	482880
24.5"	72"	Standard Lift	482882
24.5	72"	High Lift	Not Avail.
24.5"	72"	Eliminator	482694

* - Standard Lift Blade with 3-1/2" Long Lift Wing.

Used on all Velocity Plus Decks, Freedom Z and Advantage Decks with a serial number of 8910001 or Higher.

** - Standard Lift Blade with 2-1/2" Long Lift Wing

Used on all Standard and Advantage Decks with a serial number of 8900001 or Lower.

*** - Standard Lift Blade - 1/4" Blade Thickness

Used on all Sabre Tooth and Turf Tigers with an engine horsepower of 31hp or Higher.

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BLADE RECOMMENDATION CHART

Low-Lift Blade



Use a **Low Lift Blade** when the conditions are dry, the region is experiencing a drought, or when performing seasonal scalping. When conditions like this are evident, lift created by the cutter blades can be reduced. The Low Lift Blade will help reduce cutter deck blowout during the conditions stated above.

Sand Blade



Use a **Sand Blade** in sandy soil areas when the conditions are dry, the region is experiencing a drought, or when performing seasonal scalping. When conditions like this are evident, lift created by the cutter blades can be reduced and decreasing the abrasion wear to the cutter blades and deck caused by sand. The Sand Blade will help reduce cutter deck blowout and abrasion wear during the conditions stated above. The Sand Blades are made with 1/4" thick material and have slightly less lift than the Low Lift Blade.

Standard Blade



Use a **Standard Blade** for the best overall cutting performance in most conditions. The Standard Blade will create optimum lift that is required during normal cutting conditions resulting in a clean, even appearance.

High-Lift Blade



Use a **High Lift Blade** when the conditions are extremely wet or using a grass catcher on the Freedom Z. The High Lift Blades will create greater lift that may be needed in difficult cutting conditions. Additional deck cleaning may be required when using High Lift Blades.

Eliminator Mulching Blade



Eliminator Mulching Blades are designed for use with a mulching (discharge block-off) plate or with a complete mulching system, such as the Hurricane Plus Mulch System. These blades feature a high lift, "double-cut" edge for quick, thorough shredding of grass clippings and debris. Vital nutrients are returned to the soil.