

4" Adaptor  
Blade

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**LAKE EFFECT™**

Patent No. 8984778

**Articulating Plow Blade Assembly—Trip Edge Version**

**Benefits of the Lake Effect™ Plow Blade Assembly**

**Reduced Shock and Vibration**  
that is transmitted from the plow blade to the moldboard and plowing vehicle.

Vibration is the chief cause of many structural failures and also contributes to operator fatigue.

**Reduced Noise**  
Improves driver experience. Noise is another cause of operator fatigue.

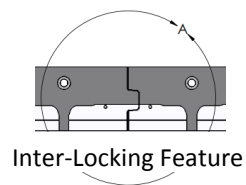
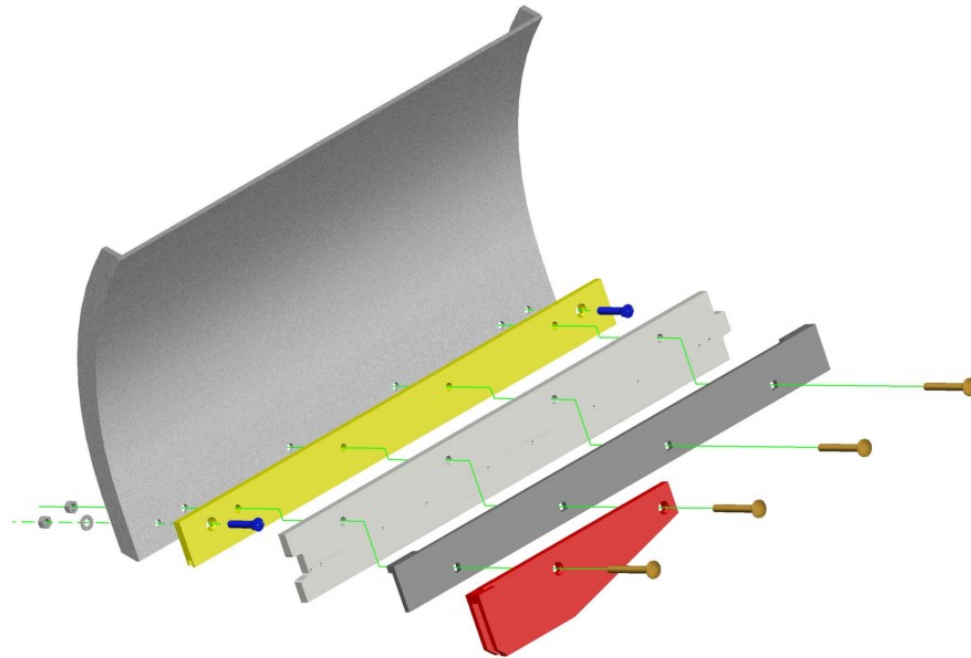
**Efficient**  
More effective road cleaning due to the plow blade conforming to the contour of the road surface.

**Increased Blade Life**  
The Lake Effect™ blade contains a larger, 70.1 gm. carbide insert.

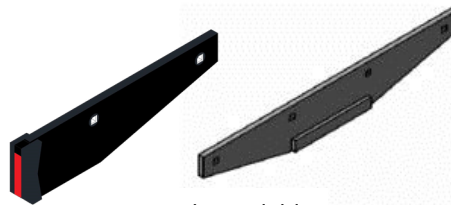
**A larger insert = longer blade life**

**Inter-Locking Blade Design**

Adaptor avail. in carbide or steel



Inter-Locking Feature



Guards Available

**ADVANTAGES OF 4" ADAPTER BLADE OVER THE 7" VERSION**

- The 4" Adapter Does Not Change the Dynamics of the Plow
- Total Blade Height of Assembled Blade is 6"
- Less Stress on Plow and Frame
- Protects Moldboard if Blade is not Changed at Proper Time
- Quick Repair for Damaged Moldboards
- Allows for Proper Movement of the Lake Effect™ Blade