# **Cutting Edge Kits**

### INSTALLATION INSTRUCTIONS

# **A WARNING**

Do not exceed GVWR or GAWR, including blade and ballast. The rating label is found on the driver-side vehicle door cornerpost.

#### **A** WARNING

Blade can drop unexpectedly. Place T-frame on jack stands. Failure to do so could result in serious personal injury.

#### **A** CAUTION

Read this document before installing the cutting edge kit.

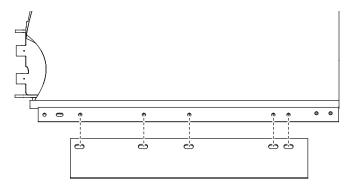
#### **A** CAUTION

Use standard methods and practices when attaching snowplow and installing accessories, including proper personal protective safety equipment.

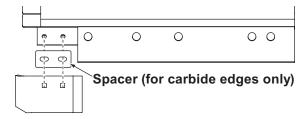
- With the wings in the straight position, raise the blade, then turn the control OFF. From the side of the blade assembly, place a jack stand under the T-frame.
- 2. Turn the control ON, then lower the blade onto the jack stands. Turn the control and vehicle ignition to the OFF position.
- 3. Remove and discard the existing cutting edges and fasteners from the blade.

# 10-1/2' Blades Only

 On the driver's side, align one of the long, flat cutting edge sections as shown, leaving the two outermost holes in the base angle free. Insert supplied carriage bolts through the cutting edge slots and through the base angle.



 Align the driver-side center cutting edge with the remaining two holes in the base angle. The tab on the center cutting edge will overlap the long, flat cutting edge section.

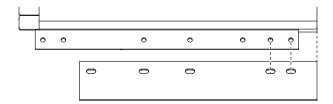


Carbide Cutting Edges: Install the supplied spacer (in the heavy-duty cutting edge/curb guard kit) between the base angle and center cutting edge.

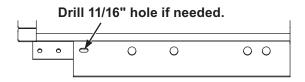
- Insert carriage bolts through the two holes in the center cutting edge and through the base angle. Attach locknuts to the carriage bolts and hand tighten.
- 4. Repeat Steps 1-3 on the passenger's side.
- 5. Proceed to the Installation Instructions for the heavy-duty cutting edge/curb guard kit.

## **All Other Blades**

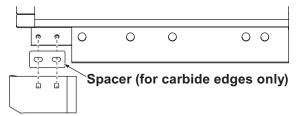
 On the driver's side, align one of the long, flat cutting edge sections with the outer edge of the blade and the holes in the base angle. The pair of slots in the cutting edge should be on the outside of the blade.



- 2. Insert supplied carriage bolts through the outer four cutting edge slots and through the base angle. Attach a locknut to each of the carriage bolts and torque to 150 ft-lb.
- If the innermost cutting edge slot does not already have a corresponding hole in the base angle, drill a 11/16" hole through the base angle using the remaining cutting edge slot as a guide.



 Insert a carriage bolt through the innermost cutting edge slot and through the base angle.
Attach a locknut to the carriage bolt and torque to 150 ft-lb.  Align the driver-side center cutting edge with the remaining two holes in the base angle. The tab on the center cutting edge will overlap the long, flat cutting edge section.



**Carbide Cutting Edges:** Install the supplied spacer between the base angle and center cutting edge.

- 6. Insert carriage bolts through the two holes in the center cutting edge and through the base angle. Attach locknuts to the carriage bolts and hand tighten.
- 7. Repeat Steps 1–6 in this section on the passenger's side.
- 8. Torque the center cutting edge fasteners to 150 ft-lb.
- Turn the vehicle ignition and the control to the ON position. Raise the blade slightly from the jack stands. Turn the control OFF, and remove the jack stands.
- 10. Stand 8' clear of the blade, and lower the blade to the ground.
- 11. Level the T-frame according to the instructions in the snowplow Installation Instructions or Owner's Manual.

The company reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used. This equipment manufacturer or the vehicle manufacturer may require or recommend optional equipment for snow removal. Do not exceed vehicle ratings with a snowplow. The company offers a limited warranty for all snowplows and accessories. See separately printed page for this important information.