

OPERATION



WARNING

To avoid serious personal injury:
Make sure tractor engine and snowblower come to a complete stop and tractor drive mechanism is disengaged **BEFORE** making any adjustments.

Deflector Adjustment

The deflector angle must be set according to the distance the snow must be thrown. To adjust the angle:

- Turn the chute to the right as far as possible.
- Loosen the two deflector knobs on the side and adjust the deflector at the appropriate angle.
- Tighten the knobs.

Snowblower Pitch Adjustment (Figure 8)

The snowblower must be mounted on the subframe and placed on level ground before making any adjustments.

The snowblower pitch angle (θ) **must be set to 90° or more (slightly inclined to the front)**. It can be adjusted by moving the subframe pins (fig.5, items 2-3) to the upper or lower holes.

Skid Shoe Adjustment (Figure 8)

Adjust the snowblower so that the skid shoes run level and according to the surface conditions so that stones are not thrown with the snow.

Adjust both skid shoes to the same height to keep the cutting edge level and adjust upwards for smooth surfaces.

Loosen skid shoe bolts (item 2), adjust according to instructions below and securely tighten bolts:

Clearance between cutting edge and surface (fig.8, position 1):

- *Level paved surface:* Adjust to 1/16" to 1/8"
- *Uneven or gravel surface:* Adjust to 1/2" to 5/8"

