

# Clearing Driveways and Parking Lots

## Clearing the snow with the V plow

### *a) Clearing Roadways*

- 1) A roadway covered with unpacked snow that it is not over 6" deep can be plowed by positioning the V plow in the angle position to move the snow all to one side.
- 2) If the roadway is covered with deep or hard packed snow, put the V plow in the Vee position to move snow equally to each side and to open the first path through the road way.
- 3) The roadway can then be widened by making passes on each side of the first path, with the V plow straight and in the angled position to roll the snow to one side.

### *b) Clearing Driveways (Residential)*

- 1) Straighten and raise the blade and drive up to the garage. Drop the blade and back drag the snow away from the garage at least one vehicle length. Repeat if necessary.
- 2) Back the vehicle to the garage and push the remaining snow from the driveway, either to the side (blade angled) or into the designated spot (blade straight).

### *c) Clearing Parking Lots*

- 1) Clear the areas in front of the building first. Drive up to the building with the blade raised. Drop the blade and "back-drag" snow away from the building. When snow is away from the building, turn the vehicle around and push the snow.
- 2) Plow a single path with the plow in "Vee" position, through the lot to the side of the lot where you want the snow piled.
- 3) With the plow angled to one side, widen the path until snow piled to the side of the path is large enough for a full scoop to be moved to the edge of the lot.
- 4) If the snow is too deep for the vehicle to push, scoop away the edges of the pile until it can be pushed by the vehicle.
- 5) If the snow in the lot is deep and hard packed, plow a number of paths through the lot with the blade in the V position. This will put less side load on the vehicle and will make plowing easier.

## Clearing the snow with straight blade

### *a) Clearing Driveways (Residential)*

- 1) Straighten and raise the blade and drive up to the garage. Drop the blade and back drag the snow away from the garage at least one vehicle length. Repeat if necessary.
- 2) Back the vehicle to the garage and push the remaining snow from the driveway, either to the side (blade angled) or into the designated spot (blade straight).

b) *Clearing Parking Lots*

- 1) Clear the areas in front of the buildings first. Back drag if necessary and work away from the buildings toward the outer edges of the lot.
- 2) Plow a single pass down the centre in the long direction.
- 3) Angle the plow towards the long sides until the area is cleared.
- 4) If the snow is too deep, clear only the main traffic areas of snow for later handling by heavy equipment.

**Note:** All ARCTIC snowplows have a stop built in, to prevent the blade from contacting the bottom of the bumper. If the blade is pushed too high on the snowbank, the stop will bind and cause the truck's weight to be supported by the plow. This can cause damage to the A-frame, cylinders, and mounting kit, as well as the trucks bumper and frame. Please "Don't Stockpile" leave that for the loaders.

**Warning**

Excessive stacking of snow causes undue stress to the snowplow and the vehicle. It may result in the failure of the plow components designed to protect the snow plow and the vehicle from major damage.