

## SECTIONAL BROOMS

We distribute a complete line of sectional brooms to meet your sweeping needs. We have brooms for most power sweepers including *Sweepster, Caterpillar, MB, Grace, Waldon, Broce, Rosco, John Deere, Kubota and Bobcat*. Sections are available in flat and convoluted. Polypropylene sections provide the best wear while wire adds aggressive digging action.

### BRUSH SETS

#### 18" x 4.4" DIAMETER BRUSH SETS (for John Deere 51)

| Part No. | Brush Width | Bristle Type |
|----------|-------------|--------------|
| 01-0748  | 51"         | Poly         |
| 01-0749  | 51"         | Poly / Wire  |

#### 22" x 6<sup>3</sup>/<sub>8</sub>" DIAMETER BRUSH SETS (for Bobcat) order by individual sections — see page 47

#### 24" x 6<sup>3</sup>/<sub>8</sub>" DIAMETER BRUSH SETS

| Part No. | Brush Width | Bristle Type           | Sections/set |
|----------|-------------|------------------------|--------------|
| 01-0012C | 3 ft        | Poly convoluted        | 20           |
| 01-0016C | 3 ft        | Poly / wire convoluted | 11 / 9       |
| 01-0803  | 4 ft        | Poly convoluted        | 26           |
| 01-0804  | 4 ft        | Poly / wire convoluted | 14 / 12      |
| 01-0805  | 5 ft        | Poly convoluted        | 33           |
| 01-0806  | 5 ft        | Poly / wire convoluted | 17 / 16      |
| 01-0807  | 6 ft        | Poly convoluted        | 40           |
| 01-0808  | 6 ft        | Poly / wire convoluted | 21 / 19      |

#### 24" x 7" DIAMETER BRUSH SETS order by individual sections — see page 47

#### 26" x 8" DIAMETER BRUSH SETS order by individual sections — see page 47

#### 32" X 10" DIAMETER BRUSH SETS

| CONVOLUTED |             |             |              | FLAT  |             |             |              |
|------------|-------------|-------------|--------------|---|-------------|-------------|--------------|
| Part No.   | Brush Width | Type        | Sections/set | Part No.  | Brush Width | Type        | Sections/set |
| 01-0272C   | 5 ft        | Poly        | 29           | <i>Order by individual sections — see page 47</i> |             |             |              |
| 01-0274C   | 5 ft        | Poly / Wire | 15 / 14      | <i>Order by individual sections — see page 47</i> |             |             |              |
| 01-0020C   | 6 ft        | Poly        | 35           | 01-0020   | 6 ft        | Poly        | 40           |
| 01-0022C   | 6 ft        | Poly / Wire | 18 / 17      | 01-0022   | 6 ft        | Poly / Wire | 21 / 19      |
| 01-0079C   | 7 ft        | Poly        | 41           | 01-0079   | 7 ft        | Poly        | 47           |
| 01-0081C   | 7 ft        | Poly / Wire | 21 / 20      | 01-0081   | 7 ft        | Poly / Wire | 24 / 23      |
| 01-0080C   | 8ft         | Poly        | 47           | 01-0080   | 8ft         | Poly        | 54           |
| 01-0082C   | 8ft         | Poly / Wire | 24 / 23      | 01-0082   | 8ft         | Poly / Wire | 28 / 16      |



### TIPS FOR EXTENDED BRUSH LIFE

Remember to check and adjust:

#### **Brush Level**

Brush life can decrease 50% or more if you don't level your brush frequently. Brush level should be checked before operating. Level swing plate front-to-back and side-to-side. Then level cross tube on brush head. See your sweeper manual for leveling instructions.

#### **Brush Down Pressure**

Improper down pressure can decrease brush life by 95%. The tips of the bristles provide the most efficient sweep. When too much down pressure is applied, the brush is working with the sides of the bristles, not the tips. This eliminates the natural flicking action of the tips and reduces sweeping effectiveness.

Check daily for the correct down pressure. Before starting a sweeping job, park the vehicle and sweeper on a level area. Lower the rotating brush down to the ground and then lift. Check the cleaned area below the brush. A brush with correct down pressure will clear a 2 to 3 inch path.

#### **Speed of Vehicle When Sweeping**

Improper ground speed not only damages the brush, but can also damage sweeper components. If ground speed is too fast, the debris piles up in front of the brush. Material is bulldozed not swept. This bulldozing causes excessive pressure on the brushes, core, drive lines and frame.

Always sweep at a high enough brush speed and low ground speed to effectively discharge the material being swept.