

No-till Retrofit Equipment Guide

Approved retrofits, maintenance items, and parts sources

The no-till retrofit cost-share program offers a reimbursement of 75% of the costs for the purchase of planter upgrades and equipment for no-till use. Costs must be approved on a case-by-case by basis. Additional expenses not on this list may be considered.

Approved Planter Retrofits -- approximate price per row

- Single-disc Fertilizer Openers (Liquid or Dry) -- \$450
- Heavy-duty Down Pressure Springs -- \$45, Adjustable \$70-\$160
- Row Cleaners/Residue Managers w/Floater Wheels/Depth Bands -- \$350-\$600
- Heavy-duty (3.5mm) Double Disc Openers -- \$80 per row
- Chrome Alloy or Tungsten Carbide Seed Tube Guard (Rock Guard) -- \$35 or \$80
- Keeton Seed Firmers -- \$35
- Mojo Wire -- \$11
- Adjustable Down-Pressure Closing Wheel Tailpiece -- \$60
- Updated Closing Wheels: _____ -- \$175-\$250 per pair
- Drag Chains -- \$30
- Row Markers: Notched Blades -- \$30-70 ea.
- Foam Row Marker System -- \$680 ea.
- Roller crimpers --- (available if funding allows)

Recommended General Planter Maintenance

NOT COVERED UNDER THE COST-SHARE AGREEMENT

- Parallel Arm Bushings -- \$30
- Gauge Wheels: Arm Bushings (\$60 Arm Kit) Wheel Bearings (\$8)
- Seed Meter: Rebuild/Calibration -- varies
- Precision Planting Seed Meters -- \$180
- Seed Tube Replacement -- \$8-16

Notes:

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Parts Sources - Dealers

- Blackmount Equipment - John Deere Dealer | N. Haverhill, NH | (603) 787-6311
- Padula Brothers - John Deere Dealer & Yetter Parts | 3 Locations in MA
Lancaster, MA | (978) 537-3356 Greenfield, MA | (413) 475-3801
- Pequea Planter, John Deere 7000 Series Planter Specialists | Gap, PA | (717) 442-4406

Parts Sources - Online/Phone

- Exapta Solutions | (785) 820-8000 | <https://www.exapta.com>
- New Ag Supply | (620) 509-7099 | <https://newagsupply.com>
- RE Skillings Supply | (800) 358-8070 | <https://www.reskillings.com>
- Shoup Manufacturing | (800) 627-6137 | <https://www.shoupparts.com>
- SI Distributing | (800) 368-7773 | <http://sidist.com>

Manufacturers

- Dawn - No-till Equipment | (800) 554-0007 | <http://dawnequipment.com>
- Martin - No-till Equipment | (800) 366-5817 | <http://www.martinandcompany.com>
- Yetter - No-till Equipment | (800) 447-5777 | <http://www.yetterco.com>
- Crop Care - Foam Row Markers | (717) 738-7365 | <http://cropcareequipment.com/>

Tehcnical Support

Jeff Sanders, UVM No-till Consultant
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Administrative Support

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