Long Live Your John Deere Planter
Performance parts and attachments

Planters
Give your planter the latest advances in technology and productivity.

No planter on earth has the proven experience of John Deere. From day one, your John Deere planter delivered all the productivity you asked of it — proper residue management, accurate seed metering and precise seed placement. The perfect start to your high-yielding crops, year after productive year.

Just when you thought your planter productivity couldn’t get any better, your John Deere dealer now has the latest advances in technology and performance updates. Check out many of the options here, and long live your John Deere.

**Diamond Series blades and coulters**

Depend on tough performance against almost anything your field can dish out. Made with micro-alloy material and advanced manufacturing technology. Also flexible even when severe side loads occur.

Part numbers and applications:

See your John Deere dealer.

**Frame-mounted coulter**

Designed for rocky field conditions and tough conservation conditions.

Part numbers and applications:

- BA92675: Regular parallel arms
- BA92676: Long parallel arms

**Unit-mounted coulter arm**

By using the weight and gauging ability of the planter unit, the unit-mounted coulter arm delivers the ultimate soil penetration. It also easily adapts your planter to work in reduced tillage conditions.

Part numbers and applications:

- BA30078

**Conservation disk furrowers**

The cutout blade sweeps residue and limited soil to the side so you can better plant in moist soil. The solid blade helps you plant in tilled moist soil by moving dry soil away from the opener path.

Part numbers and applications:

- BA26105: Right-hand and left-hand cutout blade
- BA26104: Right-hand and left-hand solid blade
V-wing sweep
The proven way to remove top soil layer and allow the opener to run on smooth surface to achieve quick germination in moist soil. Also maintains accurate planting depths in uneven field conditions.
Part number and application:
BA25853: V-wing bed sweep

Unit-mounted row cleaner
These cleaners clear residue from the path of the opener, ensuring excellent row-unit operation. You’ll see faster soil warm-up and reduced hair-pinning of residue in the furrow.
Part number and application:
BA31400: Screw-adjust row cleaner

Coulter/row cleaner combination
Ideal for those times when opener disks need help penetrating tough soil and residue — plus, for tilling the seedbed to help the closing wheels create good seed-to-soil contact.
Part number and application:
BA31401: Row cleaner for unit-mounted coulter 2 row units

Pro-Shaft™ drive
Get seed spacing results that are equal to or better than chain drives. Pro-Shaft drives are smooth, durable, lubricated for life and maintenance-free. No daily chain oiling or yearly chain replacement.
Part number and application:
See your John Deere dealer.

SeedStar™ variable-rate drives
SeedStar mounts in your cab for convenient hydraulic control for on-the-go seeding rate changes and productivity. Or upgrade to SeedStar 2 to monitor all planting functions for even greater productivity.
Part numbers and applications:
BA92824: 1770NT 16R30 non-fertilizer
BA92825: 1770NT 16R30 fertilizer and 1770NT CCS
BA92822: 1770NT 24R30 and 1770NT 24R30 CCS
Ask your John Deere dealer for complete options.

Meter kits and double eliminators
Meter kits deliver more accurate centering of the seed disk. Double eliminators prevent more than one seed from being planted by covering a portion of the hole in the seed disk.
Part numbers and applications:
AA68743: Vacuum Meter Kit
AA68703: Double Eliminator PRO-SERIES Kit models 2007 and older
ComputerTrak™ system
Monitor the radar performance of up to 36 rows while providing other performance-enhancing data, including average population, total acreage and ground speed.
Part number and application:
BA30499: Computer-Trak 35D

Small seed inserts for CCS
Insert helps ensure smooth seed flow to the row units. Both the nozzle covers and mini-hopper elbows are available in this package, which contains 16 pieces of each.
Part number and application:
BA29387: Inserts

Seed metering disks
More than 20 different choices to fit your seed type — corn, soybeans, cotton, sorghum, sugar beets, sunflowers and more. Find out more at your John Deere dealer.
Part numbers and applications:
A52391: ProMax 40 flat
A42586: Soybean
A51715: Small sugar beet
See your John Deere dealer for more options.

RowCommand™ row-unit system
Get planting accuracy you never thought possible in odd-shaped fields, headlands, point rows and waterways. You can automatically turn on and off individual row units on-the-go to reduce seed waste and maximize seed placement.
Part number and application:
See your John Deere dealer.

Ag Management Solutions
Innovative technology integrates a full line of applications from guidance, coverage maps and field documentations to reduce seed costs and improve harvest capabilities.
Part number and applications:
Ask your John Deere dealer about all the software packages available.

Gauge-wheel arm kits
A proven way to prevent furrow deterioration and gauge-wheel plugging from a worn spindle or arm. With this kit, you can replace the arm and bushing without the need to replace the entire shank.
Part numbers and applications:
AA41968: Gauge-wheel arm kits
A79648: XP row-unit
A79647: MaxEmerge Plus [arm only]
Closing systems
The row-unit closing system closes the seed furrow and properly packs the surrounding soil around the seed, ensuring proper seed-to-soil contact.

Part numbers and applications:
BA26830: Drag system
BA28966: Rubber tire
BA28967: Cast system
BA27006: Disk system

Heavy-duty row unit downforce springs
Prevent planting units from bouncing on rough seedbeds as you increase downforce to improve planter penetration in trash and hard soil conditions.

Part number and application:
BA28970: Adjustable heavy-duty springs

Pneumatic downforce
With this easy-to-use device, you can adjust the downforce of the whole planter from one convenient location.

Part numbers and applications:
BA26997: 75-ft. PDF Hose
BA28270: Chain drive with long parallel arms (1 row)
BA30751: Pro-Shaft™ drive with long parallel arms (1 row)

Fertilizer openers
The dependable way to place liquid or granular fertilizer at time of planting. Be sure to select the right nozzle tip to adjust fertilizer pressure according to fertilizer rate and travel speed.

Part numbers and applications:
BA29503: Unit-mounted injection
BA24234: Liquid-fertilizer spouts
BA30547: NT, 1790 center
BA30761: SDFO 1790 split row
See your John Deere dealer for details.

Row-unit lockup
Use this device to position your row unit in a “locked-up” position so you don’t engage the soil as the planter passes through your field.

Part number and application:
BA25528 (same as BA30191)

Seed tubes
For precise and consistent seed spacing row after row, the flush-face seed tube is the ideal choice. It features an uninterrupted smooth surface for each seed to travel.

Part numbers and applications:
AA67780: Seed tube only
AA67779: Seed tube with AccuCount™ sensor
AA67778: Seed tube with regular sensor
AA68468: Seed tube guard
Central insecticide system
The reliable, easy-to-use solution to applying liquid insecticide. Features closed handling, central fill and direct injection for row-after-row accuracy.
Part numbers and applications:
See your John Deere dealer for details.

Liquid storage tanks
Choose the size that fits your needs for storing liquid insecticide or fertilizer. See your local dealer for more information for correct applications.
Part numbers and applications:
BA92783: Liquid tank — 70 U.S.-gal. tanks
BA30473: Liquid tank — 450 U.S.-gal. tanks
BA92785: Liquid tank — 300 U.S.-gal. tanks
BA30493: Liquid tank — 600 U.S.-gal. tanks

Scrapers for Tru-Vee™ openers
If you’re planting in very sticky soils, simply attach these scrapers to eliminate soil buildup and keep the blade running freely. Scraper rides against side of the opener blade for long-lasting performance.
Part numbers and applications:
A88091 RH: Steel, one row
A88092 LH: Steel, one row
BA28012: Heavy-duty, one row
AAS4726: Rotary, one row
For MaxEmerge™ 2, MaxEmerge™ Plus, or Kinze™ planters.
Kinze™ is a third party trademark used with permission.

Auxiliary fill lights
When your workday turns into night, simply switch on these two 35-watt halogen lamps to light up the back of your planter. You’ll get plenty of light to fill up your seed tank and operate the rear hitch.
Part number and application:
BA29690: CCS planters only

Hydraulics
Improve the hydraulic performance of your planter with a variety of parts and attachments from your John Deere dealer.
Part numbers and applications:
BH78741: Oil cooler
BA29766: Hydraulic remote outlet at rear planter
BH78873: Vacuum pump PTO-driven
BH78508: Vacuum pump PTO-hydraulic system

Frames
Install a rear hitch on to a variety of seeding equipment, including towing a nurse tank of up to 2000 (U.S.) gallons.
Part numbers and applications:
BA29447: Rear hitch
BA30095: Rear hitch

See your dealer for the John Deere difference.
At John Deere, you’ll find the best parts availability, the most responsive service support and the best product information in the industry. Nobody supports you like we do. That’s the John Deere difference.
Keep this guide handy. When it comes time to order, you’ll find the part numbers listed here. For a complete list of all parts, visit www.JDParts.JohnDeere.com or see your dealer today for parts compatibility with your John Deere planter.