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.

You’ll find just a sample of our kits and a brief description of their applications in this brochure. For details on specific parts, attachments, recommendations, and instructions that fit your John Deere sprayer, talk with your John Deere dealer.

Radar sensor
Recommended for hilly or muddy field conditions where wheel slippage is a problem. The radar speed sensor integrates into the SprayStar™ vehicle-and-rate-control system to account for changes in wheel slippage.

Part numbers and applications:
BN202392: 4700 and 4710 Sprayers
BN202460: 4720, 4730, and 4830 Sprayers
BN202412: 4920 and 4930 Sprayers

AM/FM satellite capable radio/CD player
Stay current on crop prices or enjoy your favorite CD and radio show. Thanks to enhanced frequency reception, you’re sure to catch your favorite stations. Weatherband permits tuning into weather-reporting stations. Ask your dealer about all the options including MP3 input.

Part numbers and applications:
RE289852: 4720, 4630, 4730, 4830, 4920, and 4930 Sprayers

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Part numbers and applications:
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BN202460: 4720, 4730, and 4830 Sprayers
BN202412: 4920 and 4930 Sprayers

BoomTrac Pro™ height control system
A proven way to dramatically reduce spray drift and skips. This system increases application accuracy and efficiency by maintaining a more consistent boom height above the crop. See your John Deere dealer for all the options.

Part numbers and applications:
BN202557 2-Sensor System*: 4730 and 4830 Sprayers
BN202520 2-Sensor System*: 4920 and 4930 Sprayers
* For upgrading a 3-Sensor System to a 5-Sensor System

Swath Control Pro™ system
Your sprayer productivity just got better. You can automatically turn boom sections on and off based on GPS technology to reduce overlap. That means you’ll be able to focus on other cab functions instead of constantly monitoring the boom, making every pass more efficient. Plus, you’ll reduce input costs and operator fatigue — and get higher potential yield gains.

Part numbers and applications:
See your John Deere dealer for ordering information.

StarFire™ 3000 receiver
Take advantage of the latest receiver technology from John Deere. Gain access to additional satellite signals, true 3-D integrated terrain compensation, and upgradable accuracy. With enhancements, it delivers more reliable positioning in areas with intermittent satellite availability. It also responds quickly and accurately to changes in terrain.

Part numbers and applications:
See your John Deere dealer for ordering information.

GreenStar™ 2 system (GS2)
GreenStar 2 comes complete with the GreenStar Basics package that provides documentation, precision application, and manual guidance software. Upgrade with Pro Modules to incorporate automatic guidance with AutoTrac™ steering. For older models of 4700, 4710, 4720, and 4920 Sprayers, choose the original GreenStar. GreenStar Parallel Tracking is also available.

Part numbers and applications:
See your John Deere dealer for ordering information for 4730, 4830, and 4930 Sprayers.
Upgrade your John Deere sprayer
with Technozzlegy [tek-noz’-uhl-jee]

John Deere is redefining sprayer performance and accuracy. A concept so advanced, we’re calling it Technozzlegy, the next generation in a long line of John Deere sprayer parts and attachments. A total performance package that will unleash the full potential of your sprayer for every application — fertilizer, herbicides, fungicides, and insecticides.

At John Deere, you’ll find a total solutions package to enhance your sprayer’s productivity, extend your spraying season, and deliver maximum comfort and convenience. You’ll see a sample of these parts and attachments in this brochure. Talk with your dealer for full details about Technozzlegy, and long live your John Deere.

**Lights**
Keep working past sunset with HD rear work lights, the next best thing to sunlight. Or John Deere field lamps, including two 35-W flood lamps that turn with the front wheels, four 55-W flood lamps illuminating the boom, one 35-W flood lamp for the right when filling the tank, and two 65-W rear floodlights.

Part numbers and applications:
- BN202424 HD rear work lights: 4920 and 4930 Sprayers
- BN202418 field lamps: 4720 Sprayers
- Standard field lamps: 4910 Sprayers

**Fenders**
Keep mud, rocks and crop debris from trashing your machine and operator station. Durable fenders extend the full width of your tire for maximum protection. See your John Deere dealer for all the options, including flotation tire fenders.

Part numbers and applications:
- BN202345: 4710, 4720, 4730, and 4830 (low crop) Sprayers
- BN202427: 4920, 4930 (low crop) Sprayers
- BN202581: 4630 Narrow Sprayers
- BN202582: 4630 Wide Sprayers

**Thermo start**
When the weather turns cold, simply add this thermo start application for fast starts virtually every time.

Part numbers and applications:
- BN202505: 4720 and 4720Q Sprayers
- BN202515: 4930 Sprayers

**High clearance**
Perfect for spraying tasseled corn. Get an extra 16-in. (406.4 mm) of lift for a total 76-in. (1930.4 mm) crop clearance. Includes extensions for wheel struts, hydraulic hoses, bidders, eductor, and eyewash plus all the installation hardware you’ll need.

Part numbers and applications:
- BN202606: 4730/4830, MY10 (SN 8001-12999) Sprayers
- BN202590: 4730, MY10/11 (SN 2001-5999) Sprayers
- BN202601: 4830, MY10/11 (SN 2001-5999) Sprayers
- BN202615: 4930 Sprayers (MY08-Up) Sprayers
- BN909148 field Installing, must have eductor, MY10-4930 (SN 8001 and above) Sprayers
- BN909666 field Installing, without eductor, MY10-4930 (SN 8001 and above) Sprayers

**Load Command™ system**
Now load 1,200 U.S. -gal (4,542.5 L) as fast as three minutes. With this fully integrated solution designed specifically for the 4930 Self-Propelled Sprayer, you can get back to the field faster and spray more acres a day.

Part numbers and applications:
- BN909661: tender arm and vehicle-mounting brackets
- 4930 Sprayers
- BN202580: tender arm only: 4930 Sprayers
- BN202526: field Installing, must have eductor, MY10-4930 (SN 8001 and above) Sprayers
- BN909066: field Installing, without eductor, MY10-4930 (SN 8001 and above) Sprayers

**Automatic air-spring chassis-leveling system**
Enhance your performance by adding this system that adjusts your sprayer air springs — automatically. When it’s time to haul your sprayer on a trailer, the switch located near the Quik Fill™ valve allows quick deflation, then promptly reinflates after you restart the sprayer.

Part numbers and applications:
- BN202424: 4710 and 4720Q Sprayers
- BN202521: 4730 and 4830Q Sprayers
- BN202420: 4930 Sprayers
- Standard: 4930 Sprayers
- BN202453*: 4720 Sprayers
- BN202454*: 4720Q Sprayers
- BN202455*: 4730 (SN 3001-3382) Sprayers
- BN202456*: 4830 (SN 4400-8000) Sprayers
- BN202457*: 4930 (SN 3383-8000) Sprayers
- BN202458*: 4930 (SN 13001-3 Sprayers
- BN202459*: 4930 (SN 3001-3382) Sprayers
- BN202460*: 4930 (SN 3383-8000) Sprayers
- BN202461*: 4930 (SN 13001-3 Sprayers
- BN202462*: 4930 (SN 3001-3 Sprayers
- BN202463*: 4930 (SN 3383-8000) Sprayers
- BN202464*: 4930 (SN 13001-3 Sprayers

*Requires an on-board air system BN202447.

**Wheel motor shields**
Keep crop and mud away from the inside of the wheel motor for easier cleaning and added protection from field debris.

Part numbers and applications:
- BN202605: 4720, 4730, and 4830 Sprayers
- BN202629: 4920 and 4930 Sprayers

**Wheel shields**
A proven way to help prevent damage to bushy crops. Made with damage-resistant polyethylene, these wheel shields gently part crops to allow wheel package to easily flow past. Flexible skirt protection is also available to resist rocks and bumps.

Part numbers and applications:
- BN909148: 4720 and 4730 Sprayers
- BN909166: 4830 Sprayers
- BN909200: 4830 and 4930 Sprayers
- BN908687: 4710 SN – 3999 Sprayers
- BN909099: 4710 SN 4000-5999 Sprayers
- BN909604: 4830 Sprayers

**Underframe shields**
Simply mount these shields to the underside of the chassis to help protect your crop from entanglement in vehicle components. Shields are mounted on hinges to allow quick, easy access to vehicle components.

Part numbers and applications:
- BN202506: 4630 Sprayers
- BN202545: 4830 (SN 3001-3382) Sprayers
- BN202551: 4730 (SN 4400-8000) Sprayers
- BN202550: 4830 (SN 3383-8000) Sprayers
- BN202551: 4730 (SN 13001-3 Sprayers
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- BN202566: 4930 (SN 3383-8000) Sprayers
- BN202567: 4930 (SN 13001-3 Sprayers

*Requires an on-board air system BN202447.
with these updated John Deere parts.

Take your windrower productivity to the next level.

*Part number AN205527 is required for 4700 sprayers with SN below 6000.

BN202377*: 4700 and 4710 Sprayers

Part numbers and applications:

- Transporting your sprayer on a trailer or for storage.
- Use the ladder switch when filling the solution tank and using the throttle switch when filling the solution tank.
- Use with 1-in. plumbing.

These switches let you conveniently control the engine throttle and toolbar height with a spring assist.

Never again let steep hills and terraces cause your sprayer’s front tires to lose traction and spin. John Deere weight brackets provide the ballast you need, holding up to six Quik-Tatch™ weights. Weights sold separately.

- Cushion your sprayer’s front tires and keep them planted on the field. Boom kit includes center frame, right wing, left wing, hardware, standard tilt, and retrofit cradles.

- Simply mount this attachment on the ends of each boom section, then open to flush the system and avoid any clogging. Use with 1-in. plumbing.

With the flip of a switch, you can change foam-making locations from the end of the boom to the intermediate boom section. Kit includes foam collectors, mixing heads, plumbing, wire harness, and switches.

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Drop nozzles
A proven way to dramatically reduce drift. Attach directly to spray nozzle bodies to the boom structure at the drop nozzle spacing you need. These nozzles include a 24-in. (609.6-mm) flexible plastic hose, two adjustable-angle nozzles, a jumper hose, and a mounting bracket. See your John Deere dealer for all the options.

High-flow stainless steel plumbing
This option enables your sprayer to spray high-rate 50-gpm (189.27-lpm) applications. It also handles application rates as low as 4 gpm (15.14 lpm). Numbering is 1-in. double stainless steel tubing*

Boom supply line strainers
Simply mount these directly to the boom valves extending rearward for extra protection against clogged nozzle tips or tip strippers. The 60-ft. (18.3 m) three-section booms include three strainers while 80- and 90-ft. (24.4 and 27.4 m), five-section booms include five strainers.

Field Office™ kit
The ideal way to take your office to the field. Kit has everything you need to help organize your electronic and paper records storage.

Instructional seat
Perfect for trainees and technicians to properly observe sprayer operation and diagnostics without interfering with the operator. Complete with a retractable seatbelt and functional netting for additional cab storage.

Quicklub™ automatic lubrication system
Keep spraying in the field with confidence, knowing this kit automatically meters the right amounts of grease to 75 lube points, including the chassis and boom, as you go. By purging contaminants, this kit delivers excellent lubrication of wear surfaces and a solid grease seal for extra protection.

Fire extinguisher
Protect yourself and your equipment with this 10-lb. all-purpose dry chemical fire extinguisher. Mounting bracket available separately.

Dual flow meter conversion kit
Adapt your single-flow meter to a dual-flow meter to convert a standard system into a high-flow system.

Power wash system
The powerful way to remove dirt and chemicals from the boom, wheels, tires, frame, and undercarriage. Kit includes a 4-gpm (15.14 lpm), 1,500-psig (10.34 MPa) pump, 50-ft. (15.24 m) high-pressure hose, a 3-in. (76.2 mm) lance, and a versatile high/low variable fan nozzle.

Cab sunshade
A great way to reduce glare and radiant heat on those bright sunny days. Just pull down the shade to the level you want. The semitransparent material allows for visibility. Easy to install — no drilling needed.

Fencerow spray nozzle kit
The productive way to increase your spraying coverage along fencerows. It’s as easy as flipping a switch in the cab. Spray nozzles sold separately.

Quicklub® automatic lubrication system
Powered by a field-proven Mi-T-M engine, this high-performance pump has a peak suction lift of up to 25 ft. (7.6 m). Its polypropylene housing is ideal for corrosive conditions. Depend on this pump to handle solid particles in suspension up to 3/8-in. (9.5 mm) diameter.

High-volume chemical transfer pumps
Powered by a field-proven Mi-T-M engine, this high-performance pump has a peak suction lift of up to 25 ft. (7.6 m). Its polypropylene housing is ideal for corrosive conditions. Depend on this pump to handle solid particles in suspension up to 3/8-in. (9.5 mm) diameter.

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