

RADION 8140

AUTOMATIC SPRAYER CONTROL



Computer-Controlled Spraying Has Never Been So Easy

Designed with simplicity in mind, Radion offers spraying advantages not found in other controllers. Simply set your target application rate and the unique VisiFlo® display on the controller helps select the right TeeJet tip for the application. Once spraying begins, the large display shows application rate, volume sprayed, system pressure, sprayer speed, and area covered.

Radion's built-in planning tool automatically displays the available speed range for the target rate and spray tip that have been selected. This unique visual planning tool makes choosing the correct spray nozzle for an application a quick and simple task. Radion is available as an individual controller, or in a complete package with the valves, cables, and sensors needed to put together a total sprayer control system.

More Sprayer Control Options With Radion

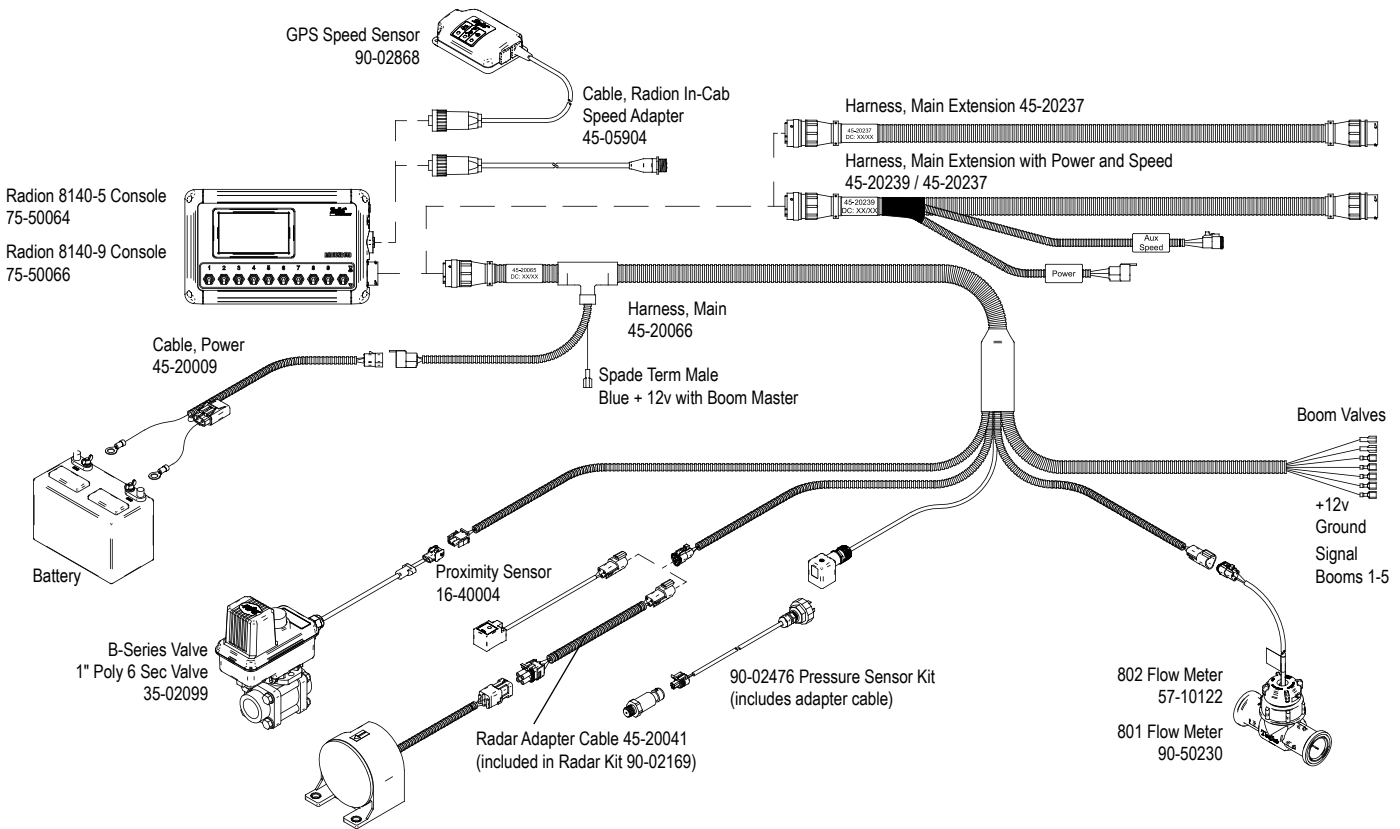
- Large 4.3" color touch screen is packed with useful information, and is easy to view in both day and night conditions
- Tank level monitoring and automatic filling function
- Built-in Droplet Size Monitor
- Uses TeeJet 800 Series cables for quick hookup
- Available with 5 or 9 boom section switches plus master shutoff
- TeeJet spray nozzle database is programmed into the Radion 8140, making tip selection quick and easy
- Communication port for connection to external variable rate controls
- Designed for direct connection to TeeJet Matrix consoles for auto-section control without extra devices

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Radion 8140 Kits and Options

Part Number	Description
90-50232	Kit, 801-PP Flow Meter, Hose Barbs with 1" Hose Barbs, 2.5 - 60 GPM
57-10122	802 Flow Meter, 75 Series, Flange
90-50259	Kit, Radion 8140-5 Console, Ram Mount without Suction Cup, User Guide
90-50260	Kit, Radion 8140-5, w/ 17'5.2 m Main Harness
90-02169	Kit, Compact II Radar
75-50064	Console, Radion 8140-5
75-50066	Console, Radion 8140-9
45-20239	10" Extension Cable
45-20237	Harness, Main Extension
45-20066	Cable, Direct Wiring, 14'4.2 m, 5-Section
45-20009	Cable, Power, 12'3.7 m
45-05904	Cable, Radion In-Cab Speed Adapter
35-02099	Regulating Ball Valve, 1" NPT
16-40004	Proximity Speed Sensor
90-02868	Kit, GPS Speed Sensor for Radion Console
90-02476	Kit, Pressure Sensor 0-145 PSI/0-10 bar

Radion 8140 System Diagram



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