

Experience the most accurate high-speed steering system in the industry. The RS1 by Raven Applied Technologies combines autosteer, GPS and In-Cab Remote Support into one intuitive, easy-to-use unit. Cover more acres in a day with the incredible accuracy and fast line acquire of the RS1. Whether you prefer to operate at fast or slow speeds, this precision technology uses GPS and a rotary positioned autosteer node to keep accuracy in check and makes fine-tuning parameters simple.

HOW RS1 WORKS WITH APACHE SPRAYERS

When you need support from an Apache Sprayer, you can depend on the Raven precision package to connect you quickly to the experts. The RS1 rotary-positioned sensor boosts autosteer capabilities and accuracy by providing realtime positioning information for quicker line acquisition. The antenna within the system connects seamlessly with the Raven Viper® 4+ field computer.

When operators need technical assistance, these two devices work in tangent to activate the In-Cab Remote support feature which allows Apache Sprayer specialists to securely connect to your sprayer within minutes. All three tools combined, give Apache Sprayer owners the power to be more accurate, solve problems faster and cover more acres in a day.

THE RAVEN PRECISION PACKAGE



RS1 GUIDANCE





IN-CAB REMOTE SUPPORT

BEST-IN-CLASS DIAGNOSTIC SUPPORT

The enhanced RS1 diagnostics displays machine and field performance data on-the-go and uploads information into a secure online platform. The user-friendly set up with integrated help guides is improved even further by the In-Cab Remote Support system which provides real-time assistance from Apache Sprayer specialists, file transfer, OTA (over-the-air) software updates, fleet management capabilities and logistics.



FEATURES AND BENEFITS OF THE RS1 STEERING SYSTEM

- Enhanced steering performance in a wide range of terrain
- Enhanced 3D compensation for rugged terrain
- Wide temperature range for inertial sensors (-40–70 degrees Celsius)
- Simplified field calibration procedure
- Fully scalable GPS solution

- Enhanced diagnostics and health tests
- In-Cab Remote Support (OTA updates, file transfers and remote service)
- Multiple methods of system connectivity (cellular data Hot Spot, Wi-Fi or ethernet)
- Serial GPS output (NMEA 0183) or radar output
- Multi-lingual support



FREE DATA FOR TWO YEARS

Equipment Technologies offers a free two-year Silver package data plan (see details below) with every Raven factory-installed computer system. That means when new software updates are released they are immediately available to download to your machine at no extra cost.

UPGRADE YOUR PACKAGE

Want more options with your Raven precision package? Apache Sprayer owners can upgrade to the Bronze, Silver or Gold data package.* These packages will upgrade the user's account to allow additional file transfers, prescription map uploads, machine to machine file transfer and a job generator tool.

BRONZE \$350/YEAR	STANDARD FOR THE FIRST TWO YEARS WITH RAVEN PRECISION PACKAGE SILVER \$500/YEAR	GOLD \$1,000/YEAR
API accessFleet viewAs-applied transferRx map transfer	 All bronze features Job generator (v4 2.8+) Correction streaming (requires field hub) 	All silver featuresJob syncing for coverage sharing + live web view

Visit **RavenSlingshot.com** for complete details and to upgrade your package.

*Costs are subject to change.



