

Installation Kits for Hagie™ STS Row Crop Sprayers



Overview:

When the simple and quick (**plug & play**) installation is complete, the Display will be able to provide Rate Control, Section Control and Mapping for applications with the Hagie™ sprayer. **(Note)**

→Kit for customers WITH Existing Display Harness:

This kit includes 3 wiring harnesses – An **ISO Bypass Cable**, a **Cab Control Interface Cable**, and a **Power Y Cable**.

- The **ISO Bypass Cable** was designed to interface the GreenStar® Universal Cab Harness to the GreenStar® Rate Controller Harness.
- The **Cab Control** harness interfaces the Rate Controller to the Sprayer's Flow Meter, Rate Control Valve and Boom Section valves.
- The **Power Y Cable** is designed to provide all power required to both the Cab harness and the Rate Controller via the power connection in the Hagie™ Arm Rest.

Description	Part Number	List Price
Kit for Hagie™ Model STS . (Year 2007 – 2009)	AE3068K	795.00
Kit for Hagie™ Model STS . (Year 2010 - 2013)	AE3069K	795.00

→Kit for customers WITHOUT Existing Display Harness:

This kit also includes the **Cab Control Interface Cable**, and the **Power Y Cable**, but if there is not an existing Display Harness, the **Rate Controller Full Cab Harness (page 29, AE3099)** integrates the Display Harness and ISO Harnessing into one cable.

- Cab Harness connects directly between the Display and the Rate Controller harness for easy setup.
- The Rate Controller Full Cab Harness eliminates the “nest” of excess cabling typical to conventional wiring of the system.

Description	Part Number	List Price
Kit for Hagie™ Model STS (Year 2007 – 2009) w/ Display Harness	AE3180K	1110.00
Kit for Hagie™ Model STS (Year 2010 - 2013) w/ Display Harness	AE3181K	1110.00

→For customers WITHOUT Existing Display Harness-Model Year 2014 and newer.

This Display Harness is specifically designed for use with the Hagie™ STS and DTS model sprayers. This harness includes a 9-pin serial connector for StarFire® NMEA output to 3rd party components.

This kit must be used in conjunction with Third Party Precision Interface kit which is available for order from Hagie™ Manufacturing Company. Call 1-800-247-4885 to order

Description	Part Number	List Price
Display Harness for Hagie™ Model STS (Year 2014) & Model STS/DTS (Year 2015 +)	AE3099H	900.00

Note: Kit pricing does not include John Deere® Display or Rate Controller—these items should be purchased separately from an authorized dealer.