

INSTALLATION INSTRUCTIONS

Install PinPoint™ Synchro™ Cable with PWM Ground Resistor

Models: RoGator 900/1100/1300

BEFORE INSTALLATION

IMPORTANT: For safety information, refer to the system and machine manuals.

PARTS LIST

SYNCHRO CONVERSION KIT - 118669-252	
PART NUMBER	DESCRIPTION
118669-205	Synchro Conversion Harness
118669-207	PWM Ground Resistor Harness

INSTALL

FIGURE 1:

1. Locate the PWM cartridge (1) behind the throttle control on the remote fill station.

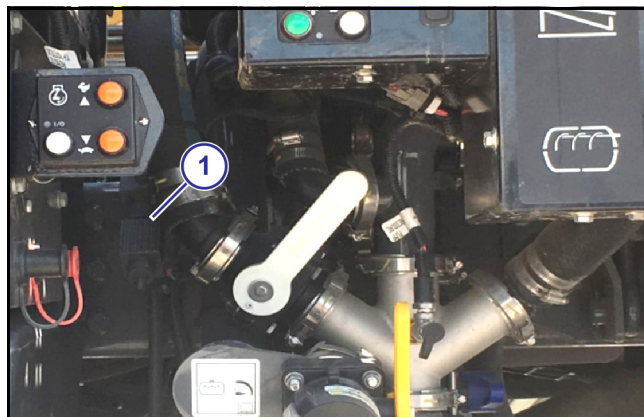


FIGURE 1

FIGURE 2:

2. Remove the wire (1) with the 2-pin Deutsch connection from the PWM cartridge.
3. Install the 2-wire resistor adapter (2), provided in the kit, onto the wire removed from the PWM cartridge.

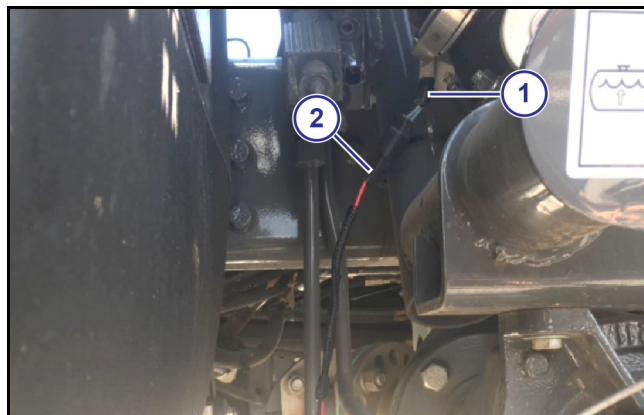


FIGURE 2

FIGURE 3:

4. Install the Synchro™ adapter cable (1) onto the 2-wire resistor adapter (2) and into the PWM cartridge (3).

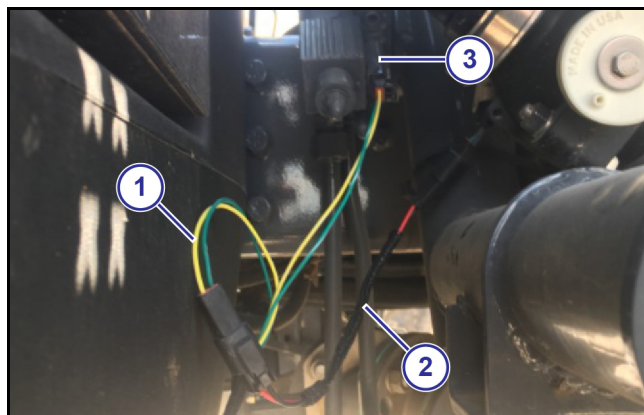


FIGURE 3

FIGURE 4:

5. Install the switch (1) and decal (2).
6. Route the wire for the bypass switch as shown on the remote fill station control panel (or other suitable location).

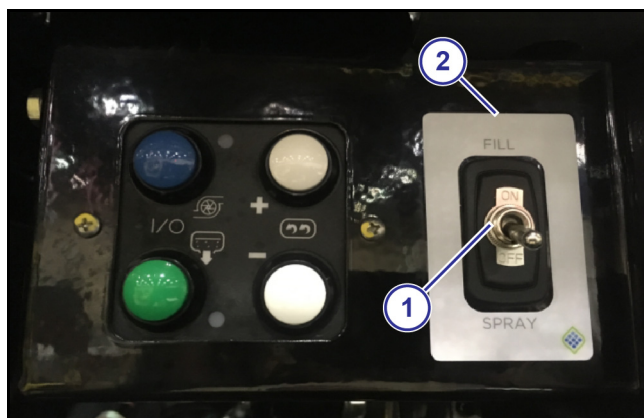


FIGURE 4

FIGURE 5:

7. Route and secure the cables along the frame towards the back of the sprayer and meeting up with existing PinPoint™ wiring going to the Gateway Hub.

IMPORTANT: Make sure to keep the harnesses away from pinch points.

8. Plug in the 8-pin connection (1) into the Servo bypass module (2).

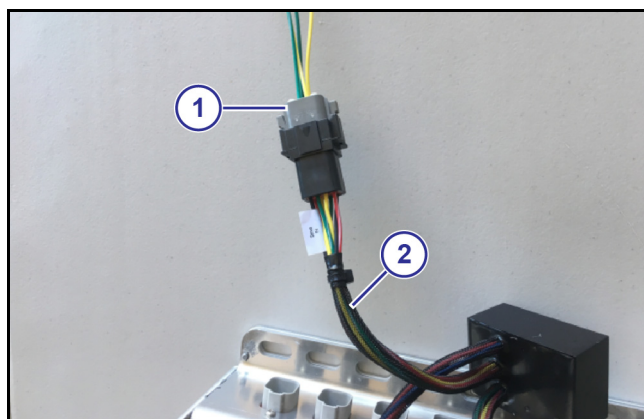


FIGURE 5

FIGURE 6:

9. Remove the dust plug (1) and install the key switched power on the servo bypass module.
10. Install the dust plug on the key switched power connector (2).
11. Install the pump switch connection (3) from the fill station.
12. Install the servo Gateway connector (4).

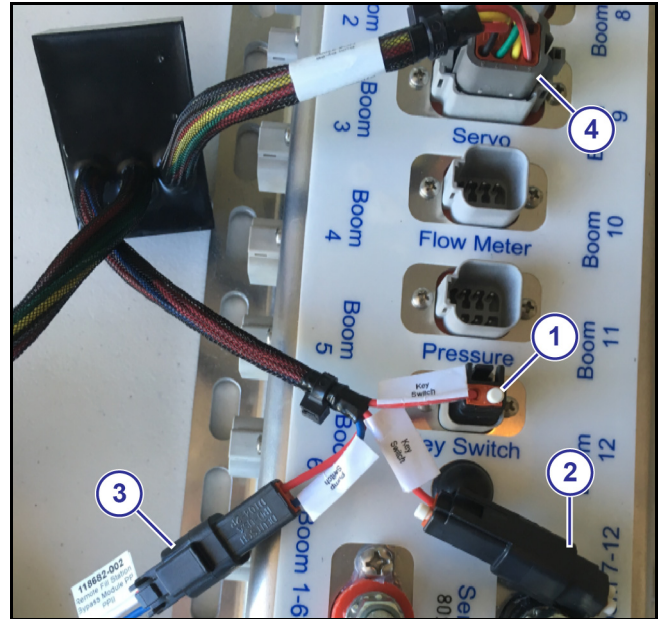


FIGURE 6

NOTES