

## AutoMate Equipment Specific Installation Kit

P/N: 750-3010

Fits Rogator SS874/SS1074/1274C(Sep.06-)/1286C Sprayers

### Overview

A series of equipment-specific kits have been developed to interface the AutoMate system with your product rate controller. This kit contains the necessary components and instructions to connect AutoMate with the sprayers listed above. Please read this manual thoroughly before beginning the installation.

### Kit Contents:

Unpack the installation kit and identify the required parts as shown.

REF	ITEM	QTY	COMMENTS	PHOTOGRAPH
A	Interface Cable	1	Rogator SS874/SS1074/ 1286C	
B	Tie Straps	3	Black, 13 inch	Not Shown
C	Installation Instructions	1		Not Shown

## Installation:

Install the AutoMate interface cable with the following steps.

1. Locate the boom switch cable under the right armrest. (Fig. 1) This cable will be a round 31 pin connector labeled Adapter 2.
2. Disconnect the Adapter 2 boom switch connector.

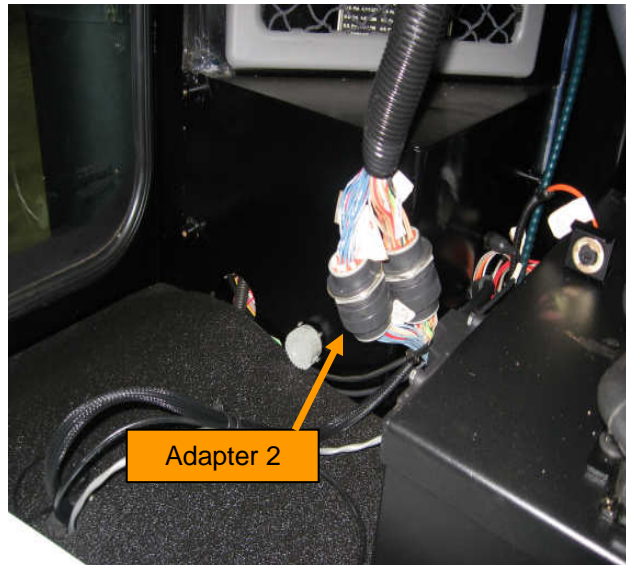


Fig. 1 Under the Arm Rest

3. Insert the tee connector of the AutoMate Interface Cable (A) to the boom switch cable.

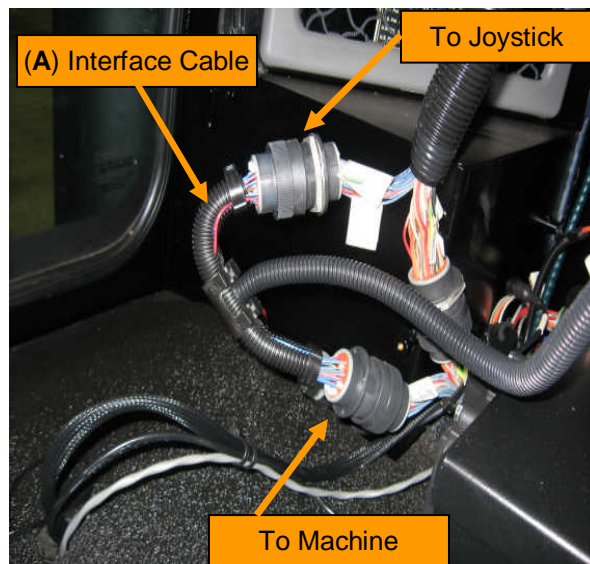


Fig. 2: AutoMate Interface Cable Connected

4. Connect the red power wire from AutoMate interface cable to a good source of switched power and the white wire to ground.
5. Connect the Power and Control connectors of the Interface Cable (A) to the AutoMate console (Fig 3.)



Fig. 3: AutoMate console

6. In order for AutoMate to have control of the boom sections the Master Boom Switch must be in the ON position and all individual boom switches must be OFF.

**Important:** If the conditions of step 6 are met, AutoMate will begin to spray if 1) AutoMate recognizes that it is in an un-applied area and 2) AutoMate recognizes a positive ground speed.

SS874/SS1074/1274C(06+)1286C AUTOMATE SYSTEM INSTALL SCHEMATIC

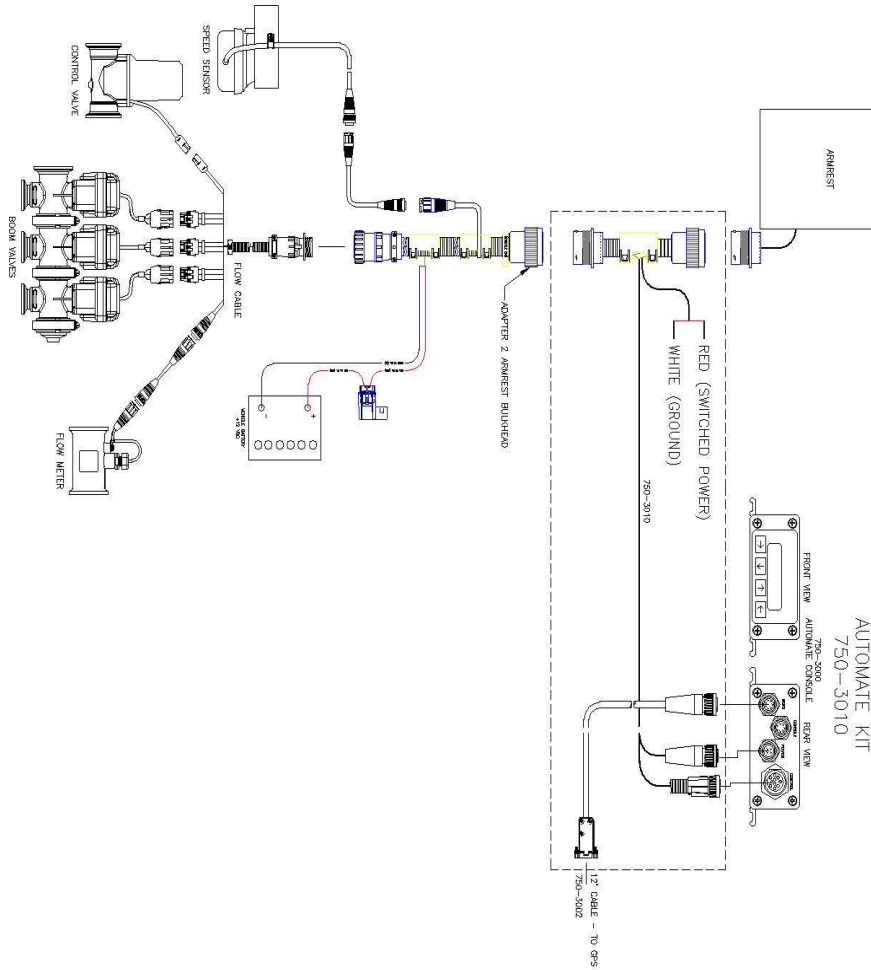


Fig. 5: Schematic AutoMate Specific Installation Kit, Rogator SS874/SS1074/1274C(Sep.06-)/1286C Sprayers