

# **SCM PRO**

## **FIELDPILOT PRO / UNIPILOT PRO RELEASE NOTES**

The SCM Pro cannot be updated in the field by customers. Contact TeeJet Technologies Customer Service/Repair or OEM to get instructions for updating.

### SCM Pro Software Version 4.4.34165

For use with Aeros or Matrix Pro GS consoles Software v4.33 and above January 2019

New Features:

New algorithm that improves guideline acquisition especially after making tight turns
 Fixes

- \*\*Critical\*\* Corrects problem where all Autosteer functionality stops working at midnight UTC April 7th, 2019 when the GPS Week Number rolls over to zero
- Corrects problems where the system may stop responding when vehicle profiles are added, deleted, copied, edited, or set to the active profile
- Corrects problem where the help text during some Automatic Calibration steps is out of sync with the calibration steps

### SCM Pro Software Version 4.0.33995

For use with Aeros or Matrix Pro GS consoles Software v4.33 and above August 2018

Key Features and Benefits:

- Support for 4-wheel steer (4WS) machines. 4WS can be used a) while manually steering headland turns (Autosteer disengaged) and/or b) while autosteering on the guide path.
   NOTE: Rear wheels must nominally mirror the front wheels – crab steering not supported
- Operator is shown a more specific message when a FieldPilot Pro autosteer engage attempt on machines with Ready-to-Steer input to SCM Pro fails because the Operator Presence setting is errantly set to Enabled

Fixes

- Corrects problem where FieldPilot Pro calibration failed to prompt user to confirm the valve type at the end of the calibration sequence
- Corrects problem where selecting a Steer-Ready Case AccuGuide tractor profile would result in the SCM Pro failing to respond until the AccuGuide profile
  was removed using Service Mode
- Corrects problem where system could errantly engage on a guide path more than ½ a boom away from current location

### SCM Pro Software Version 3.2.32197

For use with Aeros or Matrix Pro GS consoles Software v4.20 and above March 2016

Initial release of FieldPilot Pro/UniPilot Pro

- FieldPilot Pro Auto Steering System: integrated hydraulic automated steering system for Matrix Pro GS and Aeros 9040. Next generation steering control
  module offers aggressive line acquisition, stable online performance and advanced tilt compensation.
- UniPilot Pro Assisted Steering System: Smooth, accurate assisted steering performance plus portability! The UniPilot Pro system helps you increase
  efficiency, productivity and flexibility and can be moved between vehicles. It's easy to install with a single bracket onto the steering column no required
  access to the hydraulic system or removal of the steering wheel.



SCM PRO

Config->Autos	Steer->Manage	e Vehicles	5	
*Demo-Hydraulic*				22
Demo-MDU-0	54			
New		Edit	Сору	
Auto Calibration	n Adji	ust		
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