

Platform Specific Information for:
Case STX QuadTrack Tractors
(375/425/450/500)

Required Kits:

1. AutoTrac Universal Steering Kit (PF90386)
2. GreenStar Ready Universal Guidance Kit, Upgradeable (PF90420)
3. AutoTrac Universal Steering Supplemental Kit – “A” (PF90411)

AutoTrac Universal Steering Supplemental Kit – “A” Components Used:

Spline/Bushing: PF12140 (Part of Bundle PF90411)



AutoTrac Universal Steering Kit Components Used:

Anti-Rotation Bracket: (PF80869)

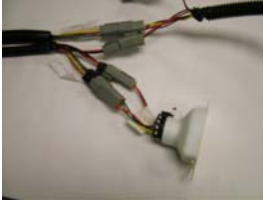


Recommended Motor Mounting Directions: 3 o'clock

Seat Switch Connector: None – use Operator Activity Monitor

Other Recommendations: Turn signal indicator lights partially blocked

ATU Harness 2/4 Pin Connection Location: GreenStar Harness 2/4 pin connectors



Initial Recommended Sensitivity Settings

- Steering Wheel Speed:** 50
- Acquire Sensitivity:** 80
- Line Sensitivity Tracking:** 200
- Line Sensitivity Heading:** 120
- Disengagement Force:** Hi

Tested Accuracy Results

Initial testing with settings above on flat ground provided information to calculate system errors below.

Customers should experience errors at or below this level **50%** of the time.

Pass to Pass Errors (inch)	Straight Track	
	Low speed High Draft	High Speed Low Draft
SF1	4.6	5.1
SF2	1.7	2.8
RTK	1.2	2.5

Customers should experience errors at or below this level **95%** of the time.

Pass to Pass Errors (inch)	Straight Track	
	Low speed High Draft	High Speed Low Draft
SF1	13.4	14.9
SF2	5.1	8.3
RTK	3.4	7.4

***** These are calculated errors, depending on field conditions, vehicle set up, and implement set up you may observe accuracies different than listed above.*****

(Note: GreenStar components and AutoTrac software are also required to operate your AutoTrac Universal Steering Kit)