

## XD

Calibration Step	Failure	Corrective Actions
ECU Orientation	"Done" does not highlight green after inputting ECU orientation and touching "Apply Changes"	Make sure ECU Orientation matches the direction the logo and connectors are facing and that the ECU is mounted correctly. Connectors cannot point "Down" or "Up" while mounted. ECU can only be mounted on the long axis, not lying flat. See Figure 1 below
Minimum Radius	Calibration Failure	Double check the ECU Orientation Make sure you are doing a full lock turn Check antenna pivot setting especially in articulated tractors and if vehicle appears backwards on the screen Speed too fast or too slow. Maintain the green light on the speed indicator. DO NOT USE VEHICLE SPEEDOMETER.
Steering Speed	Calibration Failure	Make sure 3 way rocker switch is in full forward position. Adjust flow control knob to suggested setting. Filters may not be converged. On MAX and REBEL, go to: <b>Menu&gt;Diagnostics&gt;EDriveXD&gt;Status</b> . For STX: go to <b>Setup Screen&gt;Vehicle&gt;Status</b> If "Filters Converged" Has a red dot, Touch "Filters Converged" and follow onscreen instructions. After Filters converge, a green dot will appear. Please allow the vehicle to sit for no less than 45 seconds then reboot ECU. This will save the "Filters Converged" setting. Do a steer test on the monitor. Make sure the left is turning left and the right is turning right and that interface cables are connected correctly. If vehicle steers in only one direction, make sure the vehicle orientation is correct on the run screen. If Lock to Lock time is too low, adjust flow control knob to increase to increase flow. If time is too high, adjust to decrease flow. Speed too fast or too slow. Maintain the green light on the speed indicator. DO NOT USE VEHICLE SPEEDOMETER.
Mounting Bias	Calibration Failure	AB line was not required inside of onscreen turning radius cone Speed too fast or too slow. Maintain the green light on the speed indicator. DO NOT USE VEHICLE SPEEDOMETER.

Figure 1

