

TS Trucks with Crown Wire Guidance System
(Manufactured After 1/90 & Equipped with EV100 Control)

Customer _____

Dealer _____

Date	Hr. Meter Reading	Make	Serial No.	Customer P.O. No.



WARNING

**Do not disconnect power to Line Driver if vehicle is on the Guidepath.
Perform all operational test with care.**

SYSTEM SPECIFICATIONS

Tracking:

- In steered wheel direction = $\pm 1/2$ inch (checked at indicator in load wheel bumper).
- In load wheel direction = $\pm 1/2$ inch (checked at indicator in load wheel bumper).

Acquisition:

- Maximum approach angle = $30^\circ \pm 5^\circ$ (Speed must be less than 1.8 MPH or brakes apply. If angle is greater than $30^\circ \pm 5^\circ$ then brakes apply.)

1. Visual Inspection	4. Operational Checks, Steering Assembly	D. Auto Mode - Acquisition - Wire Sensed
A. Sensor & Mounting	A. Manual Mode - No Wire Sensed	• Green Light On
B. Steering Servo Motor Brushes	• No Lights	• Speed 1 - 5 MPH
C. Steering Servo Motor Cables	• Steers Normally	• Auto Steering
D. Steering Feedback Assembly	• Steer Lock to Lock	E. Auto Mode - Tracking
2. Clean & Lubricate	• Horn Pulses Slow	• Green Light On
A. Steering Linkage	B. Manual Mode - Wire Sensed	• Acquisition Speed Limit is Removed
3. Line Driver	• No Lights	• Auto Steering
A. Line Power	• Steers Normally	F. Auto Mode - Wire Lost - Drive Off End of Wire
• Green Light On	• Steer Lock to Lock	• Red Light Flashes
B. Battery Check	• Horn Pulses Fast	• Continuous Alarm
• Amber Light Off	C. Auto Mode - Acquisition - No Wire Sensed	• Green Light Off
• Actuate Battery Test Switch - Meter Reads In Green Scale	• Red & Green Lights On	• Manual Steering
C. Loop Check	• Speed 1.5 MPH	• Brakes Apply
• Amber Light Off	• Manual Steering	• Reset by Returning to Manual Mode
• Actuate Battery Test Switch - Meter Reads Line Current		

Codes

- ✓ = O.K.
- A = Adjust
- R = Repair
- U = Urgent

Comments: _____

Authorized Signature _____

Serviceman _____