

1972 CHEVROLET® K10 ASCENDER®



Troubleshooting Guide

Problem	Possible Cause	Solution
Short Run Time	Battery damaged/not charged	Check/change battery
	Motor dirty	Check/clean
Sluggish Action	Motor dirty	Check/clean
	Bind in drivetrain	Clean/adjust
	Vehicle battery is not charged	Replace/recharge
Controls Reversed	ST. REV or TH. REV	Change switch position
Motor/ESC overheat	Over-geared for the driving environment	Install smaller pinion on the motor
Does Not Operate	Transmitter batteries low	Replace/recharge
	Transmitter powered off	Power on
	ESC powered off	Power on
	Vehicle battery is not charged	Replace/recharge
	Dual-rate (D/R) steering and/or throttle knobs on transmitter are turned counterclockwise	Adjust dual-rate (D/R) steering or throttle knobs clockwise to desired setting
Poor Range	Transmitter batteries low	Replace/recharge
	Receiver antenna damaged	Check/repair/replace
The system will not connect	Transmitter and receiver too near each other	Move transmitter 3.3-9.8ft (1-3m) from receiver
	Transmitter and receiver too near large metal objects (vehicles, etc.)	Move away from large metal objects (vehicles, etc.)
	Throttle trim out of center on transmitter	Set throttle trim on transmitter to zero. Turn off and on transmitter and vehicle
	Receiver accidentally put in bind mode so receiver is no longer bound	Rebind transmitter and receiver
The receiver goes into failsafe mode a short distance away from the transmitter	Check the receiver antenna to be sure it is not cut or damaged	Make sure the antenna is in the antenna tube Contact Horizon Product Support
The receiver quits responding during operation	Low battery voltage	Completely recharge battery
	Loose or damaged wires or connectors between battery and receiver	Do a check of the wires and connection between battery and receiver. Repair or replace wires and/or connectors
Receiver and transmitter are not bound	Transmitter accidentally put in bind mode, ending bind to receiver	Bind transmitter to receiver
Vehicle moves forward or backward without input from user	Throttle trim on transmitter not centered	Adjust throttle trim on transmitter to neutral point (12 o'clock)
Car does not drive straight	Steering trim on transmitter not centered	Adjust steering trim on transmitter so the vehicle drives straight
No steering or lack of steering	Steering dual-rate (D/R) not adjusted correctly	Adjust steering dual-rate (D/R) knob on transmitter to desired steering throw
	Servo failed	Contact Horizon Product Support
No throttle or lack of throttle	ESC failed	Contact Horizon Product Support
	Motor failed	Contact Horizon Product Support
Clicking noise in transmission area	Dirt or rocks in spur gear	Remove gear cover and inspect. If necessary, replace gear
	Motor moved away from spur gear	Reset gear mesh

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Spektrum DX2E Radio System

