



TROUBLE SHOOTING GUIDE

PROBLEM

CAUSE

REMEDY

REMOTES DON'T WORK

1. DEAD BATTERIES
2. LOSS OF PROGRAM
3. POWER SURGE TO CIRCUIT BOARD
4. BAD REMOTES

1. REPLACE BATTERIES
2. REPROGRAM
3. UNPLUG POWER FOR 30 SECONDS AND PLUG BACK IN
4. ORDER NEW REMOTES

MOTOR WILL NOT RUN

1. NO POWER
2. BRUSHES ARE STUCK
3. SHORT IN THE CONTROL BOX

1. CHECK POWER SOURCE. ELECTRICAL BOX, GFI OR BATTERY CABLES.
2. TAP ON MOTOR STRAP WHILE TURNING KEY
3. CALL YOUR DEALER

MOTOR WORKS INTERMITTINGLY

1. LOW BATTERIES IN REMOTES

1. REPLACE BATTERIES



PROBLEM

KEY SWITCH
DOESN'T WORK

CAUSE

1. LOOSE WIRES
2. WATER OR CORROSION IN SWITCH
3. KEY SWITCH POPPED LOOSE IN SHIPPING

REMEDY

1. CHECK WIRE CONNECTIONS. MAKE SURE THERE ISN'T ANY CORROSION
2. REPLACE SWITCH
3. REMOVE FRONT COVER AND SNAP SWITCH BACK INTO PLACE

BATTERY KEEPS
DRAINING

1. SOLAR PANEL HOOKED UP INCORRECTLY

1. CONTACT YOUR DEALER

KEY SWITCH GOES
THE WRONG WAY

1. THE TWO BLUE WIRES ARE BACKWARDS
2. WINCH CABLE IS WOUND BACKWARDS

1. REVERSE THE TWO BLUE WIRES
2. MOTOR SHOULD ALWAYS ROTATE COUNTER CLOCKWISE FROM THE BACK VIEW