

Finally, test the remote transmitter. The transmitter has push buttons labeled according to their function. Make sure the motor has stopped fully before reversing to prevent premature solenoid failure. To operate the winch hold "ON/OFF" button for 2 seconds to activate the "IN" and "OUT" functions. Run winch forward and reverse to check connection and to verify winch operating directions. The transmitter is clearly labeled and a red LED flashes when the winch is in operation. Pushing both buttons at the same time will not damage your winch in any way. Press and hold the "ON/OFF" button on the transmitter to disable the transmitter when winch is not in use. This will prolong the battery life of the transmitter. The transmitter automatically turns off after 20 minutes.



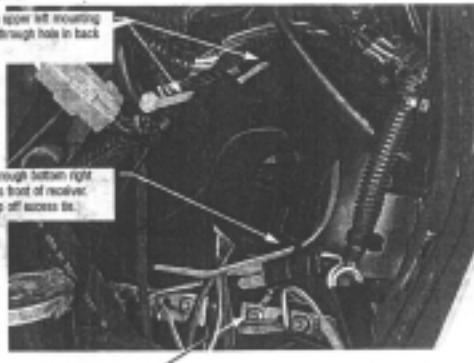
FCC ID :ELVYT0A

This device complies with FCC Rules Part 15 Operation is subject to the following two conditions (1) This device may not cause harmful interference and (2) this device must accept any interference that may be received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Installing the Receiver

Insert plastic tie through upper left mounting ear connector then run through hole in back plate as shown.



Route plastic tie back through bottom right mounting ear and across front of receiver. Tighten securely and clip off excess tie.

Attach ground wire to terminal block.

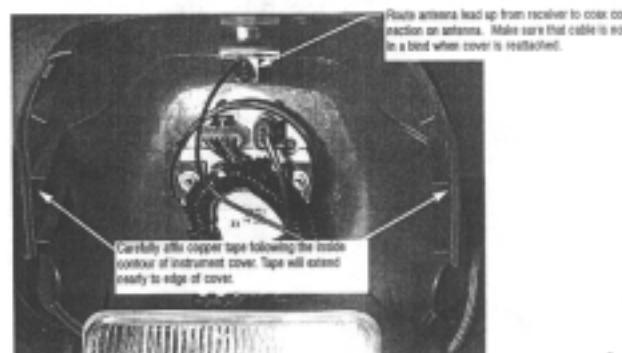
Installing the Antenna

Loosen the instrument cover by removing the 3 screws in the back and the 2 screws underneath.

Remove backing from top side of double-stick tape and apply to back side of pc board. Remove backing from other side of double-stick tape and position pc board on top inside surface of instrument panel above the speedometer in shown.

Remove backing from copper tape. Carefully affix tape to terminal on right side of pc board and follow contour of inside of instrument panel as shown. DO NOT ALTER LENGTH OF THE TAPE. Repeat for left side.

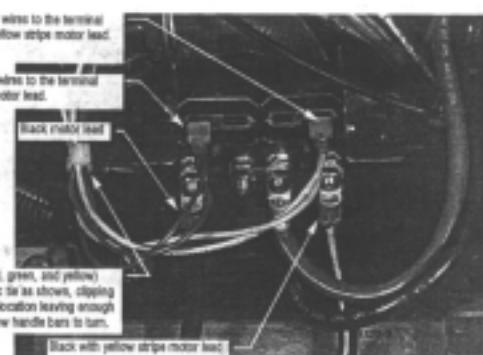
Push coax cable up thru receiver to antenna and plug in to pc board.



Route antenna lead up from receiver to coax connection on antenna. Make sure that cable is not in a bend when cover is reattached.

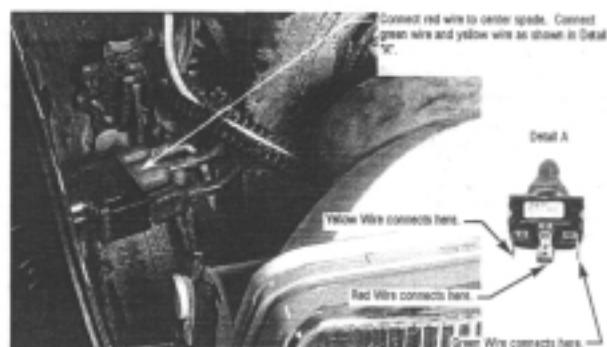
Installing the Wiring Harness

Attach connector with 2 yellow wires to the terminal directly above the block with yellow stripe motor lead.



Bundle switch wires (single red, green, and yellow) together and secure with plastic tie as shown, clipping off excess tie. Route to switch location leaving enough slack in the switch wires to allow handle bars to turn.

Black with yellow stripe motor lead



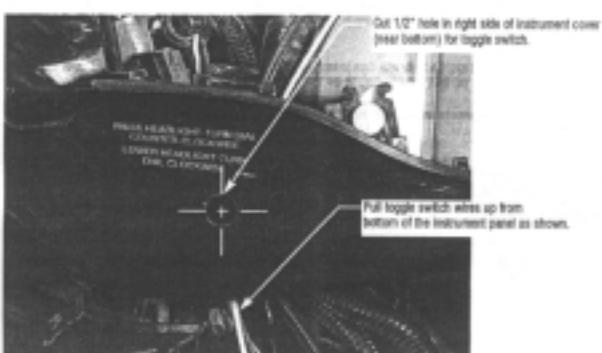
Connect red wire to center spade. Connect green wire and yellow wire as shown in Detail A.

Detail A



Place directional plate over switch and secure using hex nut. Make sure the directional plate is positioned as shown. Tighten securely. Place rubber boot over hex nut and tighten securely.

Check toggle switch for correct direction of operation. When switch is in the "In" position, winch should run in the "In" direction. When switch is in the "Out" position, winch should run in the "Out" direction.



Connect red receiver wire to switched accessory wire connector.

Connect wiring harness to receiver wiring plug.

Replace instrument cover and ATV hood. Retract front cargo rack, if so equipped.