

ProFormX™

ULTIMATE UPGRADE INSTALLATION INSTRUCTIONS

for Club Car®/ E-Z-GO®/Yamaha® ProFormX® Light Kits

PART# 55-501

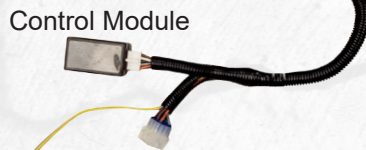
Included in Kit



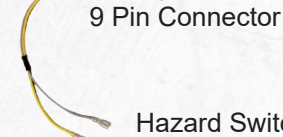
Column
Cover



Turn Signal Assembly
with Headlight Switch



Control Module



9 Pin Connector

Hazard Switch Connections



Brake Pad



Horn

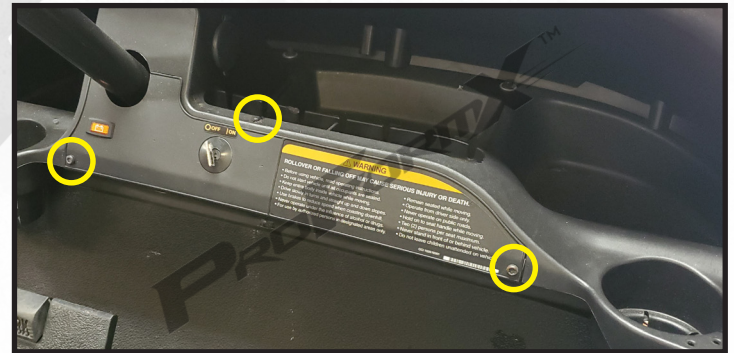


Hazard Switch

CLUB CAR PRECEDENT

STEP 1

Remove and retain the 3 factory screws located in the front dash as shown using a T15 and T30 Torx socket. Retain all.



STEP 2

Using a #2 Phillips tip, secure Turn Signal Assembly to steering column.

Equally tighten clamps on back side to ensure proper assembly cover fitment in next step.



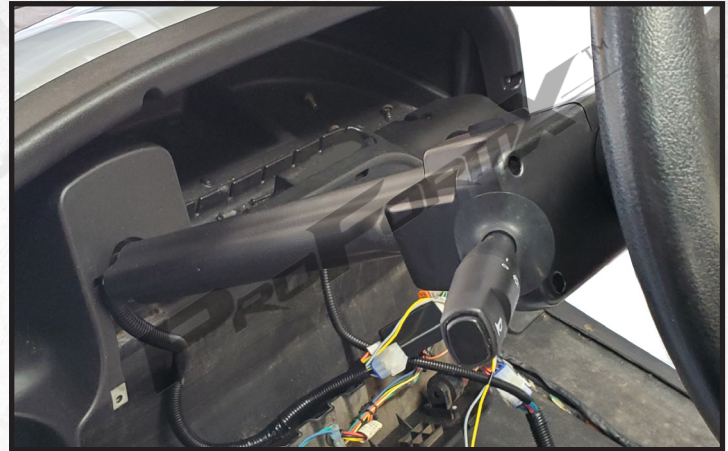
STEP 3

Attach the supplied Turn Signal Assembly Cover as shown.



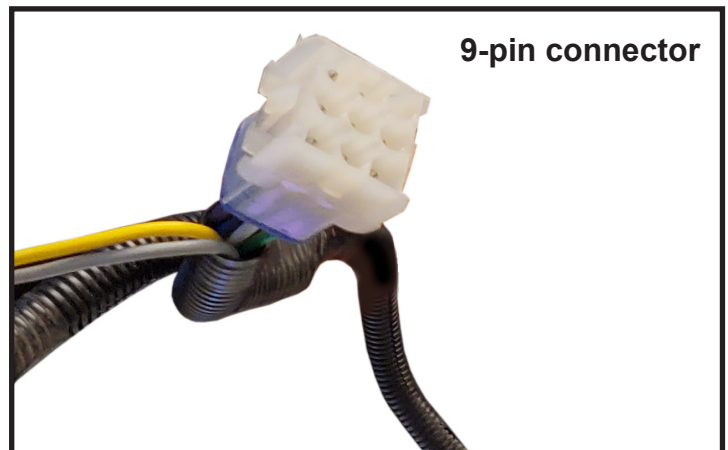
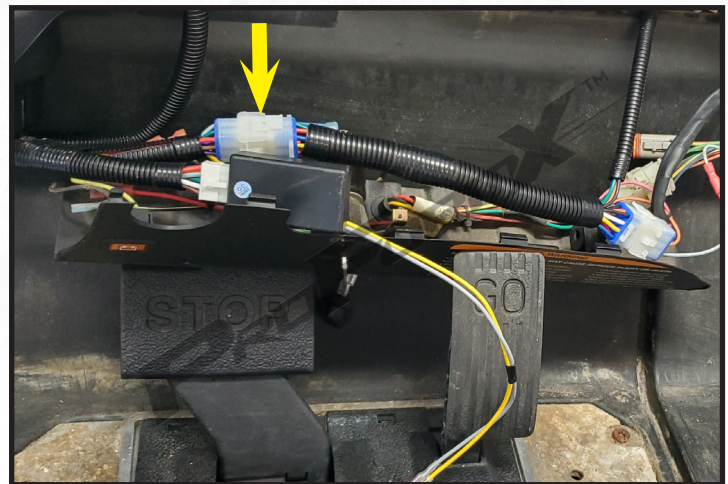
STEP 4

Measure the distance between the Turn Assembly and the front dash panel. Trim the Column Cover to the measured distance. Feed harness into Cover channel and snap Column Cover over the column.



STEP 5

Attach the 9-pin connector from the turn signal harness to the 9-pin connector of the front light kit harness.



STEP 6

There are two indentations on the front dash panel, choose one for your desired switch location.

Using the indentation as a guide and a 15/32" drill bit, drill out a hole for your switch.

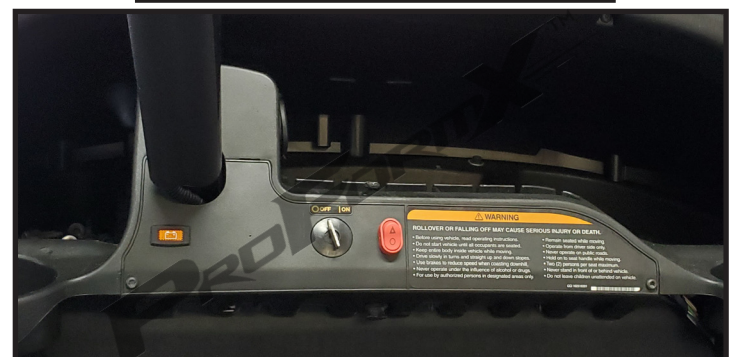
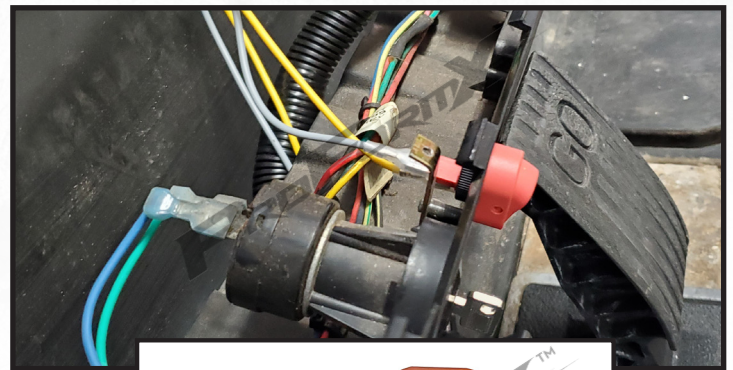


STEP 7

Remove ring nut on back of switch. Insert switch into hole and secure in place using nut.

Attach wires using the example on the right.

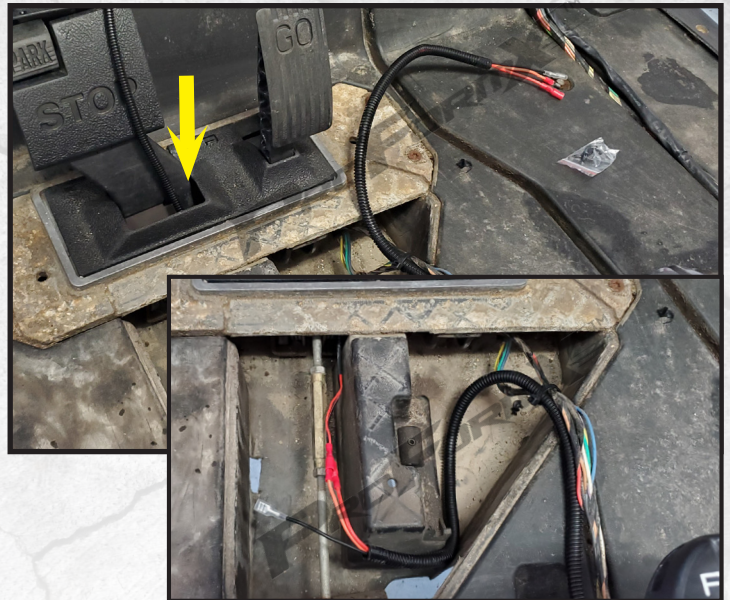
Safely store excess harness and control box in dash cavity, then reattach dash.



STEP 8

With parking brake engaged, feed Brake Pad wires down through brake pedal cover and into pedal access.

Plug in bullet connectors from Brake Pad and Bucket Harness as shown, black wire is not used.



STEP 9

Using the supplied screws and a #2 Phillips tip, secure Brake Pad to brake pedal as shown. Secure Brake Pad harness with supplied tie straps and replace Pedal access cover from STEP 8.

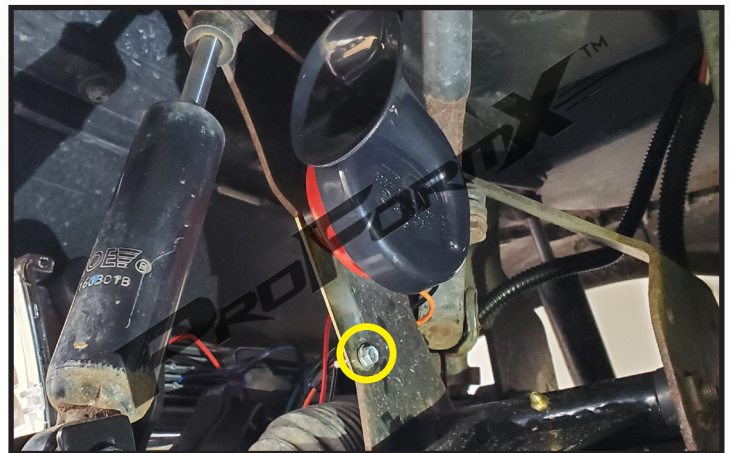


STEP 10

Using a self tapping screw, attach the Horn in your desired location under front cowl.

Note: Make sure location is within reach of the Black and Orange wires coming from the Headlight.

Attach wires to Horn, wires have no orientation and can be attached to either terminal.



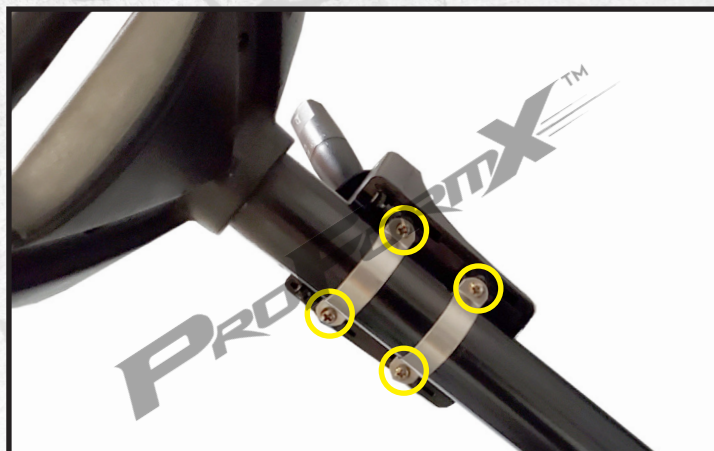
INSTALLATION COMPLETE

YAMAHA DRIVE

STEP 1

Using the supplied clamps and a #2 Phillips tip, secure the Turn Signal Assembly to the column at your desired location.

Tighten all four screws equally, then attach back cover to hide clamps.



STEP 2

The supplied Column Cover is universal and must be trimmed to fit.

Measure the distance between your Turn Signal Assembly and steering column mount then cut cover and place over column as shown.



STEP 3

Using a 3mm Allen wrench to temporarily remove the cup holder insert.

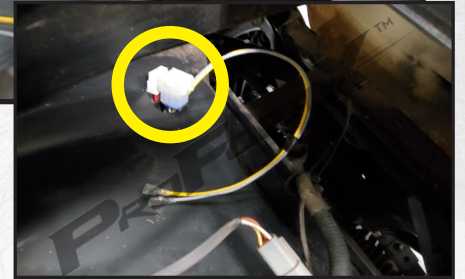
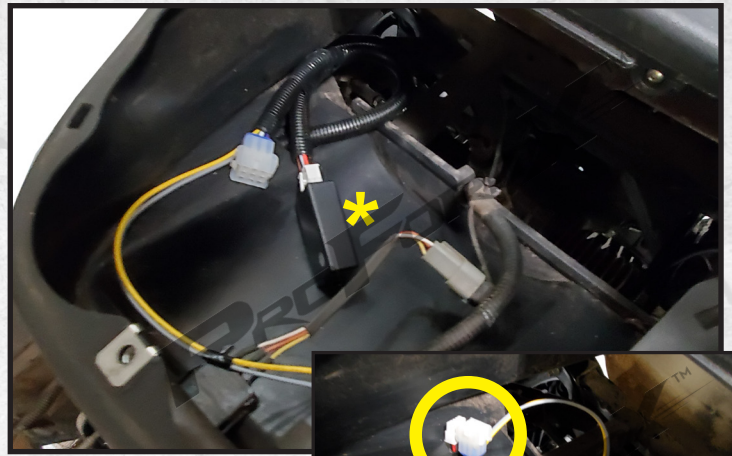


STEP 4

Using a rotary cutting tool, cut a small hole under the cup holder at the back driver side corner as shown.

Hole needs to be large enough to fit the Turn Assembly harness 9-pin connector.

***Connect Control Box after Turn Harness is into cup holder recess.**



STEP 5

Find your desired Hazard Switch location on the front dash. Using a 15/32" bit, drill out the hole for your switch.

Unscrew the ring nut from the backside of the switch. Insert the switch into your dash and secure it using the ring nut.

Attach locking spades to the positions shown (**Yellow wire on center post and Gray on bottom**).



STEP 6

Using a self tapping screw secure the Horn in the desired location under the front cowl, then attach the purple and black wires to either post.

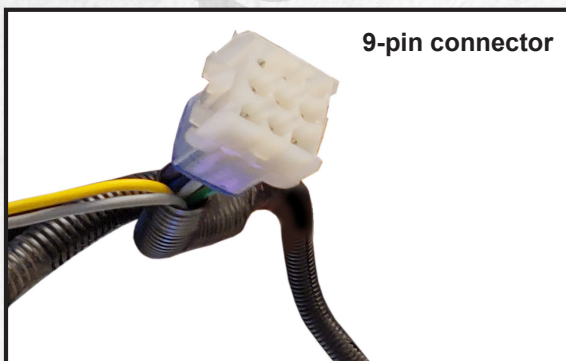


STEP 7

Attach the 9 pin connector from the Light Kit Harness to the Turn Signal Harness 9 pin connector.

Secure the Harnesses using the supplied zip ties.

You can now reattach the cup holder insert using the hardware from step 3.

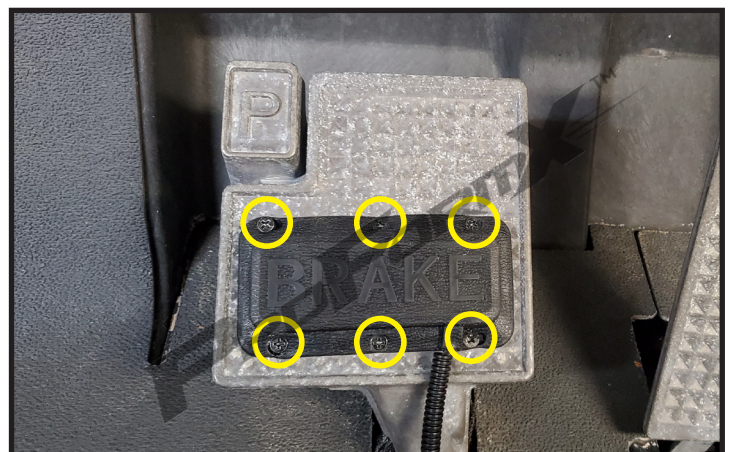
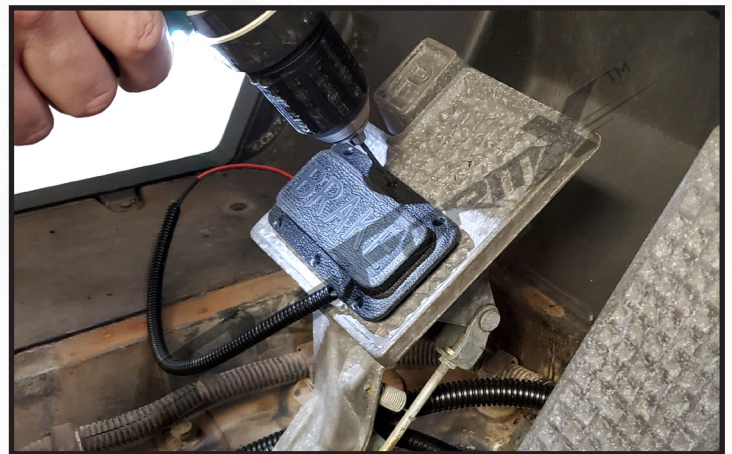


STEP 8

Place Brake Pad near the bottom of the brake pedal as shown. Using a 7/32" bit, mark the holes for mounting screws.

Move Brake Pad out of the way and drill out all 6 marked holes.

Using a #2 Phillips tip and the supplied screws, attach the Brake Pad to the brake pedal.

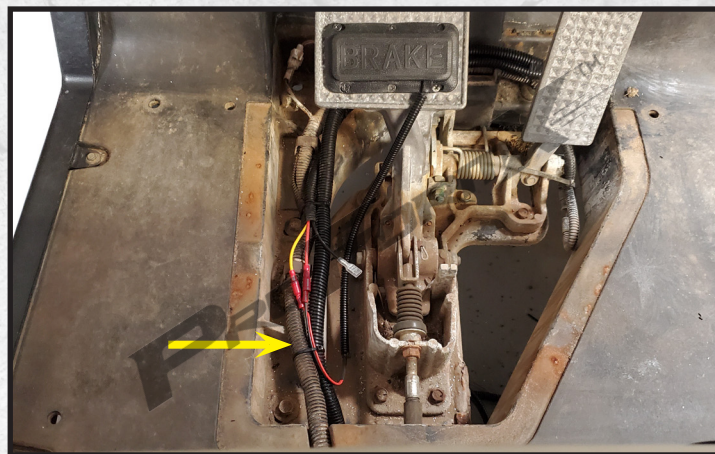


STEP 9

Attach the Brake Pad bullet connectors to the bullet connectors of the Light Kit harness as shown.

Secure Harnesses with zip ties to avoid damage from moving pedals.

**Black wire not used.*



STEP 10

Reinstall pedal assembly cover and floor mat using factory rivets.



INSTALLATION COMPLETE

E-Z-GO TXT / T48

STEP 1

Using the supplied clamps and a #2 Phillips tip, secure the Turn Signal Assembly to the column at your desired location.

Tighten all four screws equally, then attach back cover.



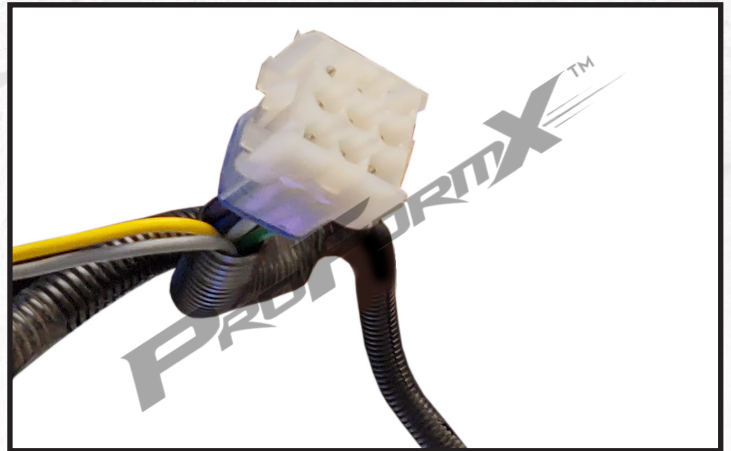
STEP 2

The supplied Column Cover is universal and may need to be trimmed to fit. Measure the distance between your Turn Signal Assembly and steering column mount then cut cover (if needed) and place over column as shown.



STEP 3

Plug in the 9 pin connector from the turn signal harness to the 9 pin connector in the light harness.

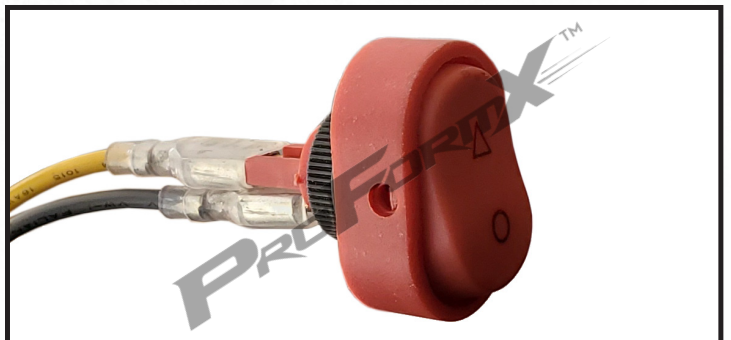


STEP 4

Find your desired Hazard Switch location on the front dash. Using a 15/32" bit, drill out the hole for your switch.

Unscrew the ring nut from the backside of the switch. Insert the switch into your dash and secure it using the ring nut.

Attach locking spades to the positions shown (**Yellow wire on center post** and **Gray on bottom**).



STEP 5

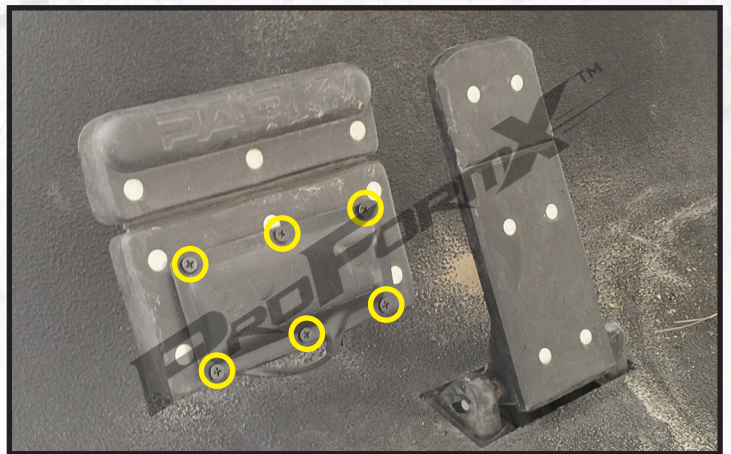
Using a self tapping screw secure the horn at your desired location under the cowl.

Connect the Purple and Black wires from the main light harness to the spades on the back of the horn.



STEP 6

Using a #2 Phillips tip and the supplied screws secure the Brake Pad to the brake pedal as shown.



STEP 7

Secure brake pad harness to pedal. Attach black and red wire with male and female bullet connectors to light kit main harness located under the cart.



INSTALLATION COMPLETE

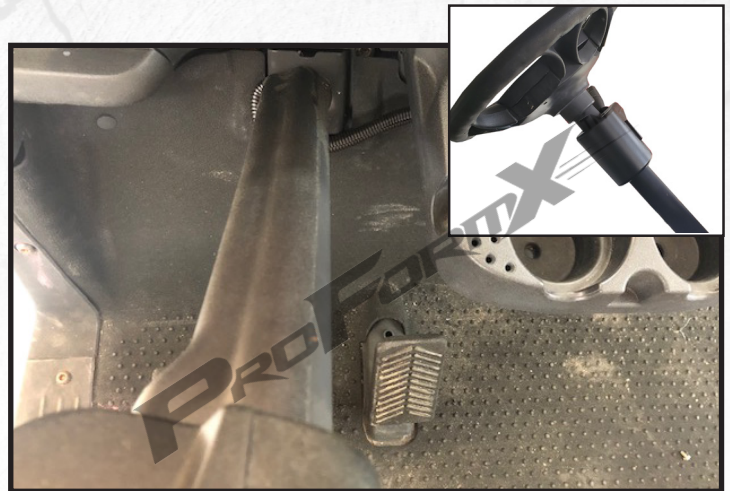
E-Z-GO RXV

STEP 1

Using the supplied clamps and a #2 Phillips tip, secure the Turn Signal Assembly to the column at your desired location.

Note: Rubber spacers are included with this kit, use these on the inside of the clamps to ensure clamps fully tighten to column.

Tighten all four screws equally, then attach back cover.



STEP 2

The supplied Column Cover is universal and must be trimmed to fit.

Measure the distance between your Turn Signal Assembly and steering column mount then cut cover and place over column as shown.

STEP 3

To gain access to the dash area for switch and control box installation:

Using a T30 Torx head socket, temporarily remove the brow screws highlighted to free the front brow and instrument panel.

To free the front cowl, use a T45 Torx head socket and take out the highlighted screw on each side of the front side skirt.

***Cowl is now free and you have easier access to install the Turn Assembly Control Box.**



STEP 4

Using a self tapping screw secure the Horn to the cowl panel, then attach the purple and black wires to either post.



STEP 5

Using a rotary cutting tool, cut a small hole under the cup holder at the back corner as shown. Disconnect Control Module until next step.

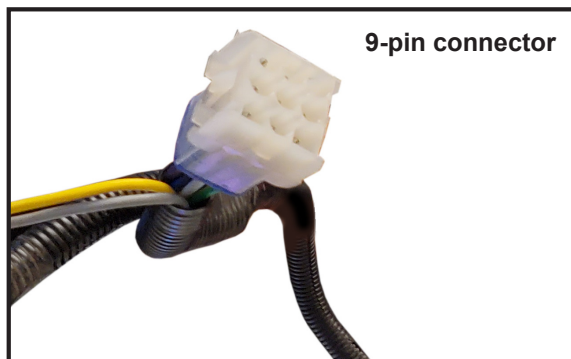
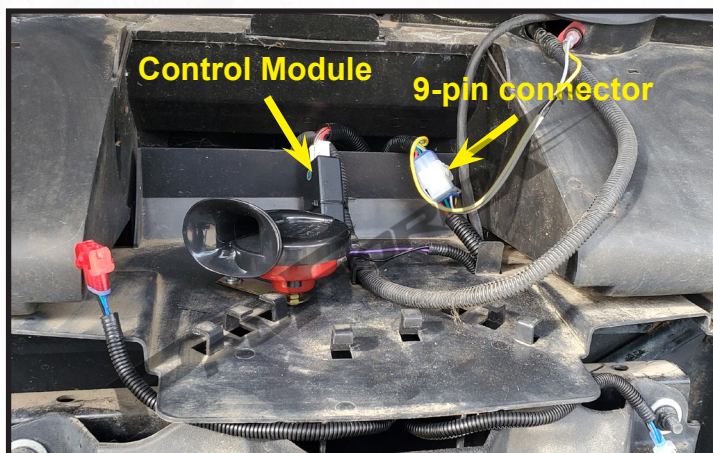
**Hole needs to be large enough to fit the Turn Assembly harness 9-pin connector*



STEP 6

Pull the 9-pin connector from Light Harness up into the cowl panel and plug it into the 9-pin Turn Assembly Harness.

Reattach Control Module to Turn Assembly Harness.



STEP 7

Find your desired Hazard Switch mounting location on the front dash.

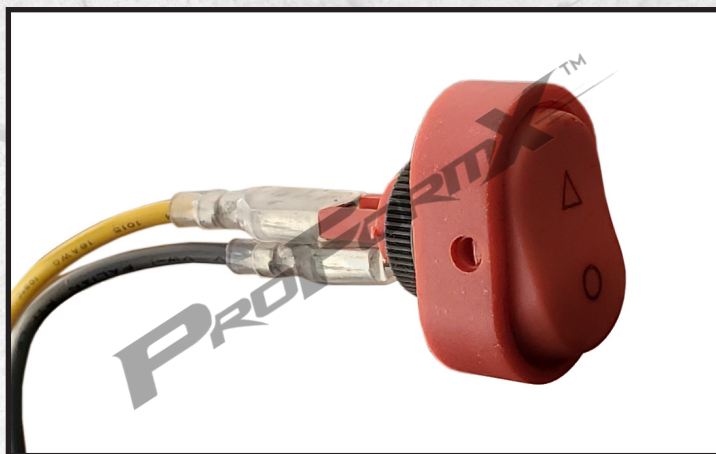
Using a 15/32" bit, drill out the hole for your switch.

Unscrew the ring nut from the backside of the switch.

Insert the switch into your dash and secure it using the ring nut.

Connect locking spades to the positions shown (**Yellow wire on center post and Gray on bottom**).

Reattach dash using hardware from step 3.



STEP 8

Feed the Brake Pad connections behind the brake pedal and down underneath the cart.



STEP 9

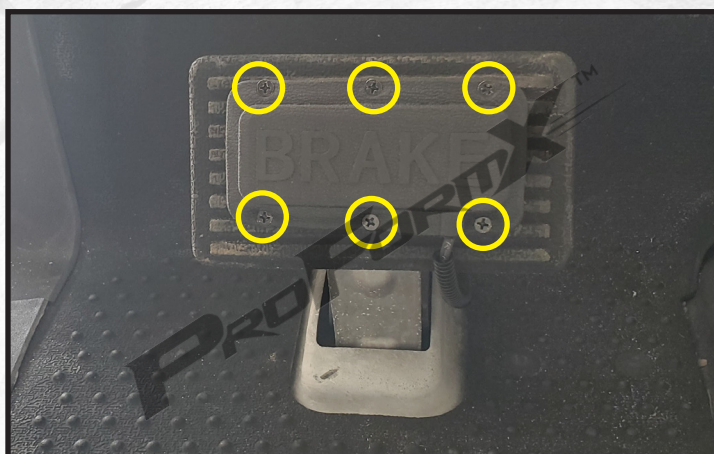
Connect the Brake Pad bullet connectors to the matching bullet connectors of the Light Kit harness as shown.

**Black wire not used.*



STEP 10

Using a #2 Phillips tip and the supplied screws, attach the Brake Pad to the brake pedal.



INSTALLATION COMPLETE

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