02-080



## LIGHT KIT WILL FIT YAMAHA® DRIVE®

INSTALLATION INSTRUCTIONS

## INCLUDED:

2 Headlights 2 Tail Lights Wiring Harness Fasteners Straps Rocker Switch



Remove all plastic rivets from floor mat. Retain hardware. Remove floor mat.





Lift plate from floor to expose pedal assembly.





Route wiring harness through pedal assembly area to areas for headlights and taillights. Route wiring harness through dash to mount headlight Rocker Switch.

IMPORTANT: Route wiring harness in such a way to prevent it rubbing against or being pinched by moving parts (e.g., suspension). When routing the harness to the rear of the vehicle, tuck the harness into the routing well that runs into the battery compartment and use opening in the front of the battery compartment.



Cut out templates.

IMPORTANT: You MUST cut all lines on the templates. This will give the necessary guides for aligning the templates with the cotours in the vehicle's bodywork.



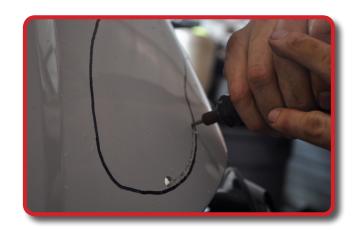
Align template to front cowling contour using the lower edge of the cowling as shown. Trace the inside of the cutout to mark the headlight position using a permanent marker. Once right side cutout is traced, flip the template over and mark the left side.



Drill pilot holes on the INSIDE of the marks as shown



Cut the cowling using a rotary tool fit with a bit specifically made for cutting plastic. IMPORTANT: Cut the cowling to the inside of the mark.



Place headlight assemblies into cutouts and attach to wiring harness. Fasten headlight assemblies to cowling using the supplied fasteners.



Mark the rear cowling using the supplied template. Align the template to outermost of the edge closest to the vehicle's center, as shown.



Drill a pilot hole. Cut out rear body for taillight and use sand paper to clean the edges.



Route wiring harness behind rear fender wells. Connect tail light to wiring harness and mount to cowling using supplied fasteners.

NOTE: To tell the left tail light assembly from the right tail light assembly, the smallest indentation in each tail light assembly surround will be towards the vehicle's CENTER.



Secure the wiring harness to vehicle using the supplied zip ties as shown.

IMPORTANT: Fasten the wiring harness to frame members in the front of the vehicle in order to prevent the harness from making contact, rubbing, or being pinched by moving parts, such as the suspension.



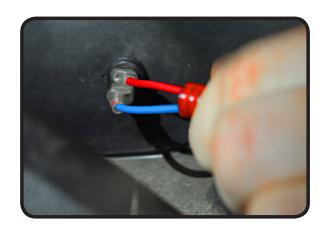
Tie the wiring harness to the main harness at the back of the battery compartment as shown.



Using a 15/32" drill bit, drill out the hole for the rocker switch.\*Drill gently. Remove nut from rocker switch, feed switch through the drilled hole. and tighten with nut.

Load - 12v(+) constant (Blue) Supply - 12v(+) switched (Red)







Yamaha<sup>®</sup> Drive<sup>®</sup> with 12V Battery Configuration



IMPORTANT: The cart's battery pack configuration will determine how the wiring harness is connected to the battery pack.

If your cart is equipped with **FOUR 12V** batteries, connect the wiring harness across one battery as shown below.

If your cart is equipped with **SIX 8V** batteries, you will need a 16V to 12V voltage reducer. In this case, you will connect the voltage reducer across **TWO** of the 8V batteries, and then connect the wiring harness to the appropriate connections on the voltage reducer.

## INSTALLATION COMPLETE

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