



GC1K 4" Reverse Light

Safety:

- Ensure that the UTV is safely parked on level ground with the ignition off.
- Wear all appropriate PPE for the following procedures.

Note:

- Leave all hardware loose until the entire assembly is in its final position.

Assembly Components:

Ensure that you have all of these components before beginning the installation.

- 1 x Rear Diff Cage Top Brace (739-3387-00)
- 1 x 4" Pod Light (693-3753-00)
- 1 x 2 Pin Deutsch Housing (786-2506-00)
- 1 x 2 Pin Deutsch Clip (786-2507-00)
- 2 x Male Deutsch Pin (688-1012-00)



Figure 1: Kit Contents

Light Pod Wiring:

1. Attach a wiring pin to the stripped end of the red and black wires attached to the pod light. Crimp the barrels to secure the pins onto the wires.

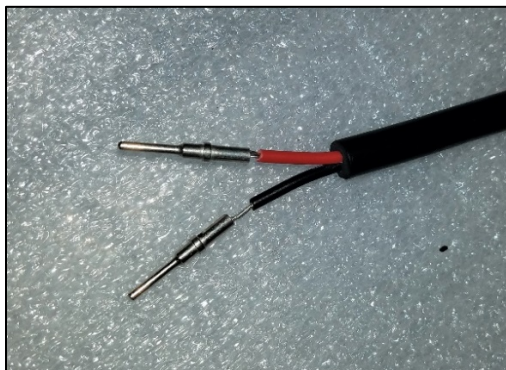


Figure 2: Pins Connected to Wires

2. Insert the pins into the included Deutsch connectors through the holes in the backside. The red wire into hole 1, and the black wire into hole 2.

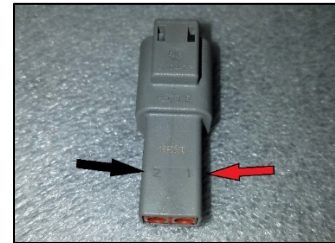


Figure 3: Deutsch Connector Numbers

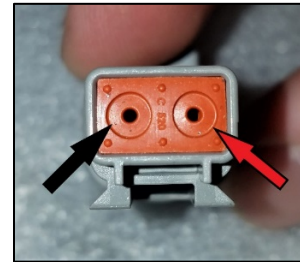


Figure 4: Deutsch Connector Holes

3. Secure the wire pins into the Deutsch connector using the included blue pin holder wedge, which will snap into place when correctly inserted.

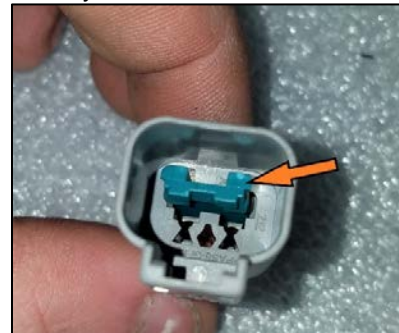


Figure 5: Pin Holder Wedge

4. Mount the pod light into the square mounting hole of the cage top brace using the included stainless-steel nuts and bolts.

Light Installation:

1. Locate the stock rear differential upper cage brace just above the rear differential at the rear of the machine.

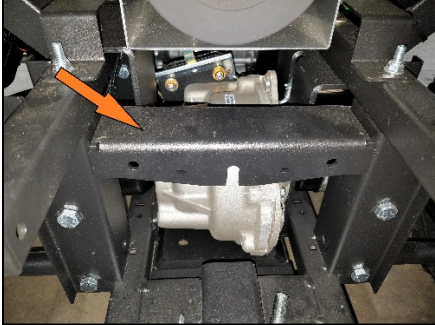


Figure 6: Stock Upper Cage Brace

2. Locate the rear wiring harness connected to the cage bracket by a cable-tie. Cut the cable tie to avoid damaging the harness in later steps.

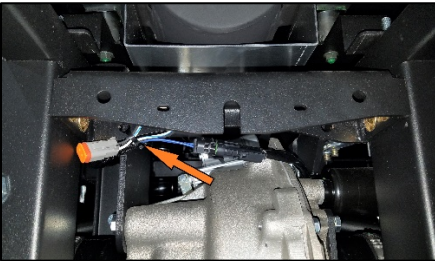


Figure 7: Zip Tie Location

3. Remove the retaining hardware for the cage brace on the left and right of the rear differential cage. The nuts are located just above the upper A-arm attachment point.

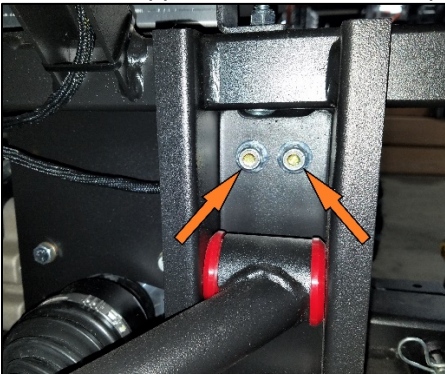


Figure 8: Cage Brace Hardware

4. Attach the Deutsch connector on the pod light to the connector on the exposed wiring harness.

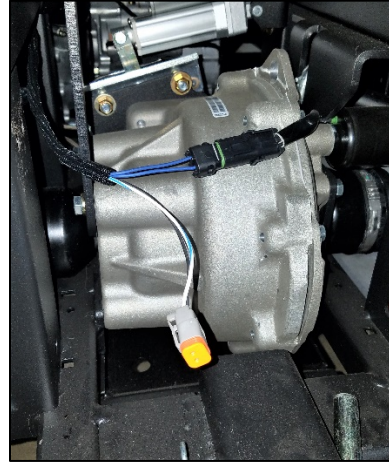


Figure 9: Exposed Wiring

5. Align the pod light cage brace with the stock mounting holes and secure it using the stock hardware. Use a cable-tie to secure the wiring harness away from any hot or moving parts.
6. Test the reverse light by turning the ignition key to the ON position and shifting the transmission into Reverse.

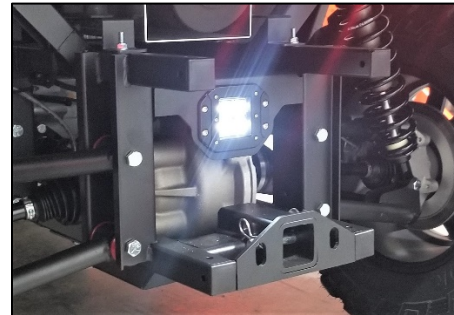


Figure 10: Installed Reverse Light